

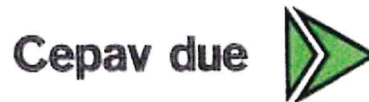
COMMITTENTE:



ALTA SORVEGLIANZA:



GENERAL CONTRACTOR:



**INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01**

**LINEA A.V. /A.C. TORINO – VENEZIA      Tratta MILANO – VERONA**  
**Lotto funzionale Brescia-Verona**

**PROGETTO ESECUTIVO**

**GA22 - GALLERIA ARTIFICIALE IC VR MERCI B. P.**  
**DA PK 1+628.179 A PK 1+943.927**

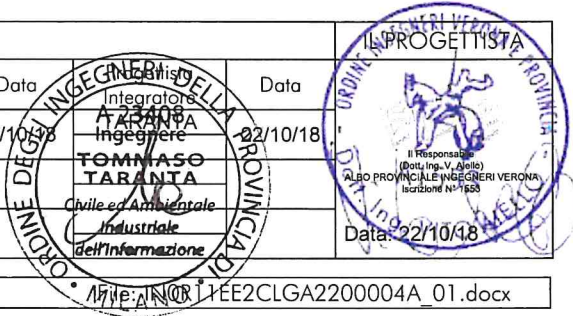
**ALLEGATO ALLA RELAZIONE DI CALCOLO CONCI 1-2-4-5-6-8-9**  
**TABULATI DI CALCOLO**

GENERAL CONTRACTOR	DIRETTORE LAVORI
Consorzio <b>Cepav due</b> Consorzio Cepav due Il Direttore del Consorzio <i>(Ing. T. Taranta)</i> Data: _____	Valido per costruzione Data: _____

COMMESSA      LOTTO      FASE      ENTE      TIPO DOC      OPERA/DISCIPLINA      PROGR      REV

I	N	O	R	1	1	E	E	2	C	L	G	A	2	2	0	0	0	0	4	A
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PROGETTAZIONE						IL PROGETTISTA	
Rev.	Descrizione	Redatto	Data	Verificato	Data	Data	Data
A	Emissione	GUILARTE	22/10/18	AIELLO	22/10/18	22/10/18	22/10/18
B							
C							



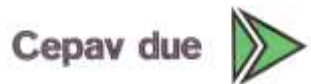
CIG. 751447334A      File: ANOR1EE2CLGA2200004A\_01.docx



Progetto cofinanziato dalla Unione Europea

CUP: F81H9100000008

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## ALLEGATO 1

<b>TITOLO</b>	Tabulati di calcolo – Sezione tipo 1
<b>TIPO DI DOCUMENTO:</b>	Documento – Formato A4
<b>CODIFICA:</b>	-
<b>PAGINE:</b>	110
<b>DATA:</b>	22/10/18
<b>SORGENTE:</b>	Cepav due
<b>NOTE:</b>	

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Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
PP	Load pattern	PP	1
PPERM	Load pattern	PPERM	1
PPERM_INT	Load pattern	PPERM_INT	1
STERRASX	Load pattern	STERRASX	1
STERRADX	Load pattern	STERRADX	1
TERMP	Load pattern	TERMP	1
TERMN	Load pattern	TERMN	1
GRADTP	Load pattern	GRADTP	1
GRADTN	Load pattern	GRADTN	1
LM71	Load pattern	LM71	1
SERPLM71	Load pattern	SERPLM71	1
ACC	Load pattern	ACC	1
SACC	Load pattern	SACC	1
URTO	Load pattern	URTO	1
INCRTER	Load pattern	INCRTER	1
INERZIA_O	Load pattern	INERZIA_O	1
LM71SISO	Load pattern	LM71SISO	1
INERZIA_V	Load pattern	INERZIA_V	1
LM71SISV	Load pattern	LM71SISV	1
CENTRLM71	Load pattern	CENTRLM71	1

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
1	2	1	No	0,2	-3,4	0	0
2	3	2	No	0,2	-3,2	0	0
3	4	3	No	0,6	-2,8	0	0
4	5	4	No	0,6	-2,2	0	0
5	6	5	No	0,475	-1,6625	0	0
6	7	6	No	0,475	-1,1875	0	0
7	8	7	No	0,475	-0,7125	0	0
8	9	8	No	0,475	-0,2375	0	0
9	10	9	No	0,475	0,2375	0	0
10	11	10	No	0,475	0,7125	0	0
11	12	11	No	0,475	1,1875	0	0
12	13	12	No	0,475	1,6625	0	0
13	14	13	No	0,6	2,2	0	0
14	15	14	No	0,6	2,8	0	0
15	16	15	No	0,2	3,2	0	0
16	17	16	No	0,2	3,4	0	0
17	1	18	No	0,225	-3,5	0	0,1125
18	19	17	No	0,225	3,5	0	0,1125
19	18	20	No	0,225	-3,5	0	0,3375
20	21	19	No	0,225	3,5	0	0,3375
21	20	22	No	1,6	-3,5	0	1,25
22	23	21	No	1,6	3,5	0	1,25
23	22	24	No	1,6	-3,5	0	2,85
24	25	23	No	1,6	3,5	0	2,85
25	24	26	No	2,5	-3,5	0	4,9
26	27	25	No	2,5	3,5	0	4,9
27	26	28	No	2,5	-3,5	0	7,4
28	29	27	No	2,5	3,5	0	7,4
29	28	30	No	0,2	-3,5	0	8,75
30	31	29	No	0,2	3,5	0	8,75
31	30	32	No	0,2	-3,5	0	8,95
32	40	31	No	0,2	3,5	0	8,95
33	32	33	No	0,2	-3,4	0	9,05
34	33	34	No	0,2	-3,2	0	9,05
35	34	35	No	1,55	-2,325	0	9,05
36	35	36	No	1,55	-0,775	0	9,05
37	36	37	No	1,55	0,775	0	9,05
38	37	38	No	1,55	2,325	0	9,05
39	38	39	No	0,2	3,2	0	9,05
40	39	40	No	0,2	3,4	0	9,05

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Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
1	ac225e08-ec61-4b37-95cb-35f2c5536aa1
2	38ab2e3f-59f7-4aa4-b5e3-aaaa67791cfc
3	805c3172-2843-4f2b-b418-3fed80e50077
4	8d84613d-b054-4d89-bf4c-b3baeef7878b
5	8329ddcb-ed92-4817-887c-335e070760fe
6	74562293-821e-4e32-93ff-13072e8c3cc5
7	60183106-c538-4818-83aa-1ea13869bef4
8	fda08c2f-3621-463d-9180-cf71d344a3b4
9	3756fd13-4d0e-4dc0-9981-940ec2cce5b3
10	70b90e5c-2246-4ff4-8f80-594c53f2179a
11	1892898b-8b87-443e-b0c3-c669ae262d89
12	f45ab6f4-1f54-4bad-beee-78465ba573db
13	2bd95e8b-1a5a-4279-8662-d017ef3ba5dc
14	7b15b329-d9c7-493f-a8ad-c5f2518f926a
15	6d21fe99-ac36-4a16-af88-e9707d1f74a6
16	014800de-ff3d-4659-97d0-f6bcde5f4b26
17	875a9deb-b68f-4dda-8f14-f0c4aff644a7
18	59c8ec0c-5558-4860-82d8-7365547241c5
19	9aa87fac-a40b-45dc-b72e-d7ae9d02ecce
20	ab15a3fb-96f5-471f-a67c-9244190120cb
21	a9600579-76e6-48ae-a330-c957e2275e4d
22	fb55a56-fb98-412c-afb7-3b75d5b15d59
23	61a0feeb-54e3-44b7-a4d6-7e561b2d8724
24	55f3328e-4485-4721-b132-77b31698a605
25	14d16fdc-115c-4d71-b4a5-e01f6db1e654
26	144af8b1-25e2-42a9-bd2b-6632a4750ee8
27	63de87f4-2411-4b58-8fcd-5e584a0d2dc3
28	74210a50-2629-4d17-999d-77c5cff8b549
29	619ee390-89c0-4a1d-8bf6-a97f77d374ac
30	9f6db70c-ee5a-473e-80df-50da10116697
31	9a64ba5a-fee3-47af-bf50-67d8d81c97b1
32	b631ba5d-e229-4c65-8db3-d61b7edc5c96
33	b6b8bbe3-595c-40cb-8b17-b3f4a7496c2a
34	b85277f7-f445-4ac9-b439-ecadfead215f
35	9af01b39-738e-4cb0-acbe-d1cf2f2a9c8b
36	27fb0dab-4345-4dd4-8566-1ab968170787
37	16727dab-459b-4898-aada-ee055689af0

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Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
38	493c0ddd-87bd-477d-ae41-08c4059ae703
39	59e91a70-b1ea-44c1-ae59-45e8ec45994f
40	3c77f874-4e72-4c20-9c91-6fcee7bbfc38

Table: Element Forces - Frames, Part 1 of 2

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
1	0	PP	LinStatic	-12,112	-245,767	0	0	0
1	0,2	PP	LinStatic	-12,112	-241,269	0	0	0
1	0	PPERM	LinStatic	2,135	-108,679	0	0	0
1	0,2	PPERM	LinStatic	2,135	-108,679	0	0	0
1	0	PPERM_INT	LinStatic	0,529	3,134	0	0	0
1	0,2	PPERM_INT	LinStatic	0,529	3,134	0	0	0
1	0	STERRASX	LinStatic	-404,487	58,728	0	0	0
1	0,2	STERRASX	LinStatic	-404,487	58,728	0	0	0
1	0	STERRADX	LinStatic	84,667	-59,006	0	0	0
1	0,2	STERRADX	LinStatic	84,667	-59,006	0	0	0
1	0	TERMP	LinStatic	1,343	0,006516	0	0	0
1	0,2	TERMP	LinStatic	1,343	0,006516	0	0	0
1	0	TERMN	LinStatic	-4,028	-0,02	0	0	0
1	0,2	TERMN	LinStatic	-4,028	-0,02	0	0	0
1	0	GRADTP	LinStatic	-8,448	-0,074	0	0	0
1	0,2	GRADTP	LinStatic	-8,448	-0,074	0	0	0
1	0	GRADTN	LinStatic	8,448	0,074	0	0	0
1	0,2	GRADTN	LinStatic	8,448	0,074	0	0	0
1	0	LM71	LinStatic	3,699	3,902	0	0	0
1	0,2	LM71	LinStatic	3,699	3,902	0	0	0
1	0	SERPLM71	LinStatic	0,952	-1,772	0	0	0
1	0,2	SERPLM71	LinStatic	0,952	-1,772	0	0	0
1	0	ACC	LinStatic	1,334	-67,924	0	0	0
1	0,2	ACC	LinStatic	1,334	-67,924	0	0	0
1	0	SACC	LinStatic	-55,311	13,281	0	0	0
1	0,2	SACC	LinStatic	-55,311	13,281	0	0	0
1	0	URTO	LinStatic	-40,077	20,754	0	0	0
1	0,2	URTO	LinStatic	-40,077	20,754	0	0	0
1	0	INCRTER	LinStatic	-446,513	107,217	0	0	0
1	0,2	INCRTER	LinStatic	-446,513	107,217	0	0	0
1	0	INERZIA_O	LinStatic	-97,664	71,47	0	0	0
1	0,2	INERZIA_O	LinStatic	-97,664	71,47	0	0	0
1	0	LM71SISO	LinStatic	0,136	-0,253	0	0	0
1	0,2	LM71SISO	LinStatic	0,136	-0,253	0	0	0
1	0	INERZIA_V	LinStatic	1,552	54,602	0	0	0
1	0,2	INERZIA_V	LinStatic	1,552	54,602	0	0	0
1	0	LM71SISV	LinStatic	-0,071	-0,075	0	0	0
1	0,2	LM71SISV	LinStatic	-0,071	-0,075	0	0	0
1	0	CENTRLM71	LinStatic	0,37	-1,357	0	0	0
1	0,2	CENTRLM71	LinStatic	0,37	-1,357	0	0	0
2	0	PP	LinStatic	-12,111	-231,014	0	0	0
2	0,2	PP	LinStatic	-12,111	-226,515	0	0	0
2	0	PPERM	LinStatic	2,135	-102,069	0	0	0
2	0,2	PPERM	LinStatic	2,135	-102,069	0	0	0
2	0	PPERM_INT	LinStatic	0,529	9,404	0	0	0
2	0,2	PPERM_INT	LinStatic	0,529	9,404	0	0	0
2	0	STERRASX	LinStatic	-390,098	18,219	0	0	0
2	0,2	STERRASX	LinStatic	-390,098	18,219	0	0	0
2	0	STERRADX	LinStatic	70,281	-18,958	0	0	0
2	0,2	STERRADX	LinStatic	70,281	-18,958	0	0	0
2	0	TERMP	LinStatic	1,343	0,017	0	0	0
2	0,2	TERMP	LinStatic	1,343	0,017	0	0	0
2	0	TERMN	LinStatic	-4,028	-0,052	0	0	0
2	0,2	TERMN	LinStatic	-4,028	-0,052	0	0	0
2	0	GRADTP	LinStatic	-8,448	-0,196	0	0	0
2	0,2	GRADTP	LinStatic	-8,448	-0,196	0	0	0
2	0	GRADTN	LinStatic	8,448	0,196	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
2	0,2	GRADTN	LinStatic	8,448	0,196	0	0	0
2	0	LM71	LinStatic	3,699	11,718	0	0	0
2	0,2	LM71	LinStatic	3,699	11,718	0	0	0
2	0	SERPLM71	LinStatic	2,856	-4,583	0	0	0
2	0,2	SERPLM71	LinStatic	2,856	-4,583	0	0	0
2	0	ACC	LinStatic	1,334	-63,793	0	0	0
2	0,2	ACC	LinStatic	1,334	-63,793	0	0	0
2	0	SACC	LinStatic	-53,18	5,492	0	0	0
2	0,2	SACC	LinStatic	-53,18	5,492	0	0	0
2	0	URTO	LinStatic	-33,38	1,236	0	0	0
2	0,2	URTO	LinStatic	-33,38	1,236	0	0	0
2	0	INCRTER	LinStatic	-429,31	44,339	0	0	0
2	0,2	INCRTER	LinStatic	-429,31	44,339	0	0	0
2	0	INERZIA_O	LinStatic	-91,919	40,086	0	0	0
2	0,2	INERZIA_O	LinStatic	-91,919	40,086	0	0	0
2	0	LM71SISO	LinStatic	0,409	-0,654	0	0	0
2	0,2	LM71SISO	LinStatic	0,409	-0,654	0	0	0
2	0	INERZIA_V	LinStatic	1,552	51,29	0	0	0
2	0,2	INERZIA_V	LinStatic	1,552	51,29	0	0	0
2	0	LM71SISV	LinStatic	-0,071	-0,225	0	0	0
2	0,2	LM71SISV	LinStatic	-0,071	-0,225	0	0	0
2	0	CENTRLM71	LinStatic	1,111	-3,51	0	0	0
2	0,2	CENTRLM71	LinStatic	1,111	-3,51	0	0	0
3	0	PP	LinStatic	-12,111	-206,135	0	0	0
3	0,3	PP	LinStatic	-12,111	-199,387	0	0	0
3	0,6	PP	LinStatic	-12,111	-192,639	0	0	0
3	0	PPERM	LinStatic	2,135	-88,917	0	0	0
3	0,3	PPERM	LinStatic	2,135	-88,917	0	0	0
3	0,6	PPERM	LinStatic	2,135	-88,917	0	0	0
3	0	PPERM_INT	LinStatic	0,529	-3,552	0	0	0
3	0,3	PPERM_INT	LinStatic	0,529	9,198	0	0	0
3	0,6	PPERM_INT	LinStatic	0,529	21,948	0	0	0
3	0	STERRASX	LinStatic	-361,319	-57,669	0	0	0
3	0,3	STERRASX	LinStatic	-361,319	-57,669	0	0	0
3	0,6	STERRASX	LinStatic	-361,319	-57,669	0	0	0
3	0	STERRADX	LinStatic	41,509	56,182	0	0	0
3	0,3	STERRADX	LinStatic	41,509	56,182	0	0	0
3	0,6	STERRADX	LinStatic	41,509	56,182	0	0	0
3	0	TERMP	LinStatic	1,343	0,035	0	0	0
3	0,3	TERMP	LinStatic	1,343	0,035	0	0	0
3	0,6	TERMP	LinStatic	1,343	0,035	0	0	0
3	0	TERMN	LinStatic	-4,028	-0,105	0	0	0
3	0,3	TERMN	LinStatic	-4,028	-0,105	0	0	0
3	0,6	TERMN	LinStatic	-4,028	-0,105	0	0	0
3	0	GRADTP	LinStatic	-8,448	-0,395	0	0	0
3	0,3	GRADTP	LinStatic	-8,448	-0,395	0	0	0
3	0,6	GRADTP	LinStatic	-8,448	-0,395	0	0	0
3	0	GRADTN	LinStatic	8,448	0,395	0	0	0
3	0,3	GRADTN	LinStatic	8,448	0,395	0	0	0
3	0,6	GRADTN	LinStatic	8,448	0,395	0	0	0
3	0	LM71	LinStatic	3,699	27,372	0	0	0
3	0,3	LM71	LinStatic	3,699	27,372	0	0	0
3	0,6	LM71	LinStatic	3,699	27,372	0	0	0
3	0	SERPLM71	LinStatic	6,665	-9,867	0	0	0
3	0,3	SERPLM71	LinStatic	6,665	-9,867	0	0	0
3	0,6	SERPLM71	LinStatic	6,665	-9,867	0	0	0
3	0	ACC	LinStatic	1,334	-55,573	0	0	0
3	0,3	ACC	LinStatic	1,334	-55,573	0	0	0
3	0,6	ACC	LinStatic	1,334	-55,573	0	0	0
3	0	SACC	LinStatic	-48,918	-9,103	0	0	0
3	0,3	SACC	LinStatic	-48,918	-9,103	0	0	0
3	0,6	SACC	LinStatic	-48,918	-9,103	0	0	0
3	0	URTO	LinStatic	-19,988	-35,393	0	0	0
3	0,3	URTO	LinStatic	-19,988	-35,393	0	0	0
3	0,6	URTO	LinStatic	-19,988	-35,393	0	0	0
3	0	INCRTER	LinStatic	-394,905	-73,49	0	0	0
3	0,3	INCRTER	LinStatic	-394,905	-73,49	0	0	0
3	0,6	INCRTER	LinStatic	-394,905	-73,49	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
3	0	INERZIA_O	LinStatic	-80,429	-18,771	0	0	0
3	0,3	INERZIA_O	LinStatic	-80,429	-18,771	0	0	0
3	0,6	INERZIA_O	LinStatic	-80,429	-18,771	0	0	0
3	0	LM71SISO	LinStatic	0,954	-1,407	0	0	0
3	0,3	LM71SISO	LinStatic	0,954	-1,407	0	0	0
3	0,6	LM71SISO	LinStatic	0,954	-1,407	0	0	0
3	0	INERZIA_V	LinStatic	1,552	44,696	0	0	0
3	0,3	INERZIA_V	LinStatic	1,552	44,696	0	0	0
3	0,6	INERZIA_V	LinStatic	1,552	44,696	0	0	0
3	0	LM71SISV	LinStatic	-0,071	-0,526	0	0	0
3	0,3	LM71SISV	LinStatic	-0,071	-0,526	0	0	0
3	0,6	LM71SISV	LinStatic	-0,071	-0,526	0	0	0
3	0	CENTRLM71	LinStatic	2,592	-7,557	0	0	0
3	0,3	CENTRLM71	LinStatic	2,592	-7,557	0	0	0
3	0,6	CENTRLM71	LinStatic	2,592	-7,557	0	0	0
4	0	PP	LinStatic	-12,111	-162,643	0	0	0
4	0,3	PP	LinStatic	-12,111	-155,895	0	0	0
4	0,6	PP	LinStatic	-12,111	-149,147	0	0	0
4	0	PPERM	LinStatic	2,135	-69,481	0	0	0
4	0,3	PPERM	LinStatic	2,135	-69,481	0	0	0
4	0,6	PPERM	LinStatic	2,135	-69,481	0	0	0
4	0	PPERM_INT	LinStatic	0,529	-10,221	0	0	0
4	0,3	PPERM_INT	LinStatic	0,529	2,529	0	0	0
4	0,6	PPERM_INT	LinStatic	0,529	15,279	0	0	0
4	0	STERRASX	LinStatic	-318,154	-148,699	0	0	0
4	0,3	STERRASX	LinStatic	-318,154	-148,699	0	0	0
4	0,6	STERRASX	LinStatic	-318,154	-148,699	0	0	0
4	0	STERRADX	LinStatic	-1,648	146,778	0	0	0
4	0,3	STERRADX	LinStatic	-1,648	146,778	0	0	0
4	0,6	STERRADX	LinStatic	-1,648	146,778	0	0	0
4	0	TERMP	LinStatic	1,342	0,045	0	0	0
4	0,3	TERMP	LinStatic	1,342	0,045	0	0	0
4	0,6	TERMP	LinStatic	1,342	0,045	0	0	0
4	0	TERMN	LinStatic	-4,027	-0,135	0	0	0
4	0,3	TERMN	LinStatic	-4,027	-0,135	0	0	0
4	0,6	TERMN	LinStatic	-4,027	-0,135	0	0	0
4	0	GRADTP	LinStatic	-8,447	-0,51	0	0	0
4	0,3	GRADTP	LinStatic	-8,447	-0,51	0	0	0
4	0,6	GRADTP	LinStatic	-8,447	-0,51	0	0	0
4	0	GRADTN	LinStatic	8,447	0,51	0	0	0
4	0,3	GRADTN	LinStatic	8,447	0,51	0	0	0
4	0,6	GRADTN	LinStatic	8,447	0,51	0	0	0
4	0	LM71	LinStatic	3,699	50,967	0	0	0
4	0,3	LM71	LinStatic	3,699	50,967	0	0	0
4	0,6	LM71	LinStatic	3,699	50,967	0	0	0
4	0	SERPLM71	LinStatic	12,378	-16,275	0	0	0
4	0,3	SERPLM71	LinStatic	12,378	-16,275	0	0	0
4	0,6	SERPLM71	LinStatic	12,378	-16,275	0	0	0
4	0	ACC	LinStatic	1,334	-43,426	0	0	0
4	0,3	ACC	LinStatic	1,334	-43,426	0	0	0
4	0,6	ACC	LinStatic	1,334	-43,426	0	0	0
4	0	SACC	LinStatic	-42,525	-26,628	0	0	0
4	0,3	SACC	LinStatic	-42,525	-26,628	0	0	0
4	0,6	SACC	LinStatic	-42,525	-26,628	0	0	0
4	0	URTO	LinStatic	0,1	-79,586	0	0	0
4	0,3	URTO	LinStatic	0,1	-79,586	0	0	0
4	0,6	URTO	LinStatic	0,1	-79,586	0	0	0
4	0	INCRTER	LinStatic	-343,299	-214,964	0	0	0
4	0,3	INCRTER	LinStatic	-343,299	-214,964	0	0	0
4	0,6	INCRTER	LinStatic	-343,299	-214,964	0	0	0
4	0	INERZIA_O	LinStatic	-63,193	-89,605	0	0	0
4	0,3	INERZIA_O	LinStatic	-63,193	-89,605	0	0	0
4	0,6	INERZIA_O	LinStatic	-63,193	-89,605	0	0	0
4	0	LM71SISO	LinStatic	1,771	-2,321	0	0	0
4	0,3	LM71SISO	LinStatic	1,771	-2,321	0	0	0
4	0,6	LM71SISO	LinStatic	1,771	-2,321	0	0	0
4	0	INERZIA_V	LinStatic	1,552	34,94	0	0	0
4	0,3	INERZIA_V	LinStatic	1,552	34,94	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
4	0,6	INERZIA_V	LinStatic	1,552	34,94	0	0	0
4	0	LM71SISV	LinStatic	-0,071	-0,98	0	0	0
4	0,3	LM71SISV	LinStatic	-0,071	-0,98	0	0	0
4	0,6	LM71SISV	LinStatic	-0,071	-0,98	0	0	0
4	0	CENTRLM71	LinStatic	4,813	-12,464	0	0	0
4	0,3	CENTRLM71	LinStatic	4,813	-12,464	0	0	0
4	0,6	CENTRLM71	LinStatic	4,813	-12,464	0	0	0
5	0	PP	LinStatic	-12,111	-122,742	0	0	0
5	0,475	PP	LinStatic	-12,111	-112,058	0	0	0
5	0	PPERM	LinStatic	2,135	-52,304	0	0	0
5	0,475	PPERM	LinStatic	2,135	-52,304	0	0	0
5	0	PPERM_INT	LinStatic	0,529	-8,066	0	0	0
5	0,475	PPERM_INT	LinStatic	0,529	6,659	0	0	0
5	0	STERRASX	LinStatic	-279,486	-210,174	0	0	0
5	0,475	STERRASX	LinStatic	-279,486	-210,174	0	0	0
5	0	STERRADX	LinStatic	-40,31	208,347	0	0	0
5	0,475	STERRADX	LinStatic	-40,31	208,347	0	0	0
5	0	TERMP	LinStatic	1,342	0,043	0	0	0
5	0,475	TERMP	LinStatic	1,342	0,043	0	0	0
5	0	TERMN	LinStatic	-4,027	-0,129	0	0	0
5	0,475	TERMN	LinStatic	-4,027	-0,129	0	0	0
5	0	GRADTP	LinStatic	-8,447	-0,485	0	0	0
5	0,475	GRADTP	LinStatic	-8,447	-0,485	0	0	0
5	0	GRADTN	LinStatic	8,447	0,485	0	0	0
5	0,475	GRADTN	LinStatic	8,447	0,485	0	0	0
5	0	LM71	LinStatic	3,699	37,622	0	0	0
5	0,475	LM71	LinStatic	3,699	72,211	0	0	0
5	0	SERPLM71	LinStatic	9,164	0,647	0	0	0
5	0,475	SERPLM71	LinStatic	17,496	-20,654	0	0	0
5	0	ACC	LinStatic	1,334	-32,69	0	0	0
5	0,475	ACC	LinStatic	1,334	-32,69	0	0	0
5	0	SACC	LinStatic	-36,799	-38,476	0	0	0
5	0,475	SACC	LinStatic	-36,799	-38,476	0	0	0
5	0	URTO	LinStatic	18,096	-109,65	0	0	0
5	0,475	URTO	LinStatic	18,096	-109,65	0	0	0
5	0	INCRTER	LinStatic	-297,071	-310,607	0	0	0
5	0,475	INCRTER	LinStatic	-297,071	-310,607	0	0	0
5	0	INERZIA_O	LinStatic	-47,754	-137,62	0	0	0
5	0,475	INERZIA_O	LinStatic	-47,754	-137,62	0	0	0
5	0	LM71SISO	LinStatic	1,311	0,092	0	0	0
5	0,475	LM71SISO	LinStatic	2,504	-2,946	0	0	0
5	0	INERZIA_V	LinStatic	1,552	26,309	0	0	0
5	0,475	INERZIA_V	LinStatic	1,552	26,309	0	0	0
5	0	LM71SISV	LinStatic	-0,071	-0,723	0	0	0
5	0,475	LM71SISV	LinStatic	-0,071	-1,388	0	0	0
5	0	CENTRLM71	LinStatic	3,563	0,496	0	0	0
5	0,475	CENTRLM71	LinStatic	6,803	-15,818	0	0	0
6	0	PP	LinStatic	-12,111	-88,993	0	0	0
6	0,475	PP	LinStatic	-12,111	-78,309	0	0	0
6	0	PPERM	LinStatic	2,135	-37,259	0	0	0
6	0,475	PPERM	LinStatic	2,135	-37,259	0	0	0
6	0	PPERM_INT	LinStatic	0,529	-7,869	0	0	0
6	0,475	PPERM_INT	LinStatic	0,529	6,856	0	0	0
6	0	STERRASX	LinStatic	-245,316	-250,653	0	0	0
6	0,475	STERRASX	LinStatic	-245,316	-250,653	0	0	0
6	0	STERRADX	LinStatic	-74,477	249,166	0	0	0
6	0,475	STERRADX	LinStatic	-74,477	249,166	0	0	0
6	0	TERMP	LinStatic	1,342	0,035	0	0	0
6	0,475	TERMP	LinStatic	1,342	0,035	0	0	0
6	0	TERMN	LinStatic	-4,027	-0,105	0	0	0
6	0,475	TERMN	LinStatic	-4,027	-0,105	0	0	0
6	0	GRADTP	LinStatic	-8,447	-0,395	0	0	0
6	0,475	GRADTP	LinStatic	-8,447	-0,395	0	0	0
6	0	GRADTN	LinStatic	8,447	0,395	0	0	0
6	0,475	GRADTN	LinStatic	8,447	0,395	0	0	0
6	0	LM71	LinStatic	3,699	21,876	0	0	0
6	0,475	LM71	LinStatic	3,699	56,465	0	0	0
6	0	SERPLM71	LinStatic	5,356	12,951	0	0	0



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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
6	0,475	SERPLM71	LinStatic	13,687	-2,264	0	0	0
6	0	ACC	LinStatic	1,334	-23,287	0	0	0
6	0,475	ACC	LinStatic	1,334	-23,287	0	0	0
6	0	SACC	LinStatic	-31,739	-46,285	0	0	0
6	0,475	SACC	LinStatic	-31,739	-46,285	0	0	0
6	0	URTO	LinStatic	33,999	-129,606	0	0	0
6	0,475	URTO	LinStatic	33,999	-129,606	0	0	0
6	0	INCRTER	LinStatic	-256,22	-373,653	0	0	0
6	0,475	INCRTER	LinStatic	-256,22	-373,653	0	0	0
6	0	INERZIA_O	LinStatic	-34,11	-169,357	0	0	0
6	0,475	INERZIA_O	LinStatic	-34,11	-169,357	0	0	0
6	0	LM71SISO	LinStatic	0,766	1,847	0	0	0
6	0,475	LM71SISO	LinStatic	1,959	-0,323	0	0	0
6	0	INERZIA_V	LinStatic	1,551	18,745	0	0	0
6	0,475	INERZIA_V	LinStatic	1,551	18,745	0	0	0
6	0	LM71SISV	LinStatic	-0,071	-0,421	0	0	0
6	0,475	LM71SISV	LinStatic	-0,071	-1,086	0	0	0
6	0	CENTRLM71	LinStatic	2,082	9,919	0	0	0
6	0,475	CENTRLM71	LinStatic	5,322	-1,734	0	0	0
7	0	PP	LinStatic	-12,11	-55,448	0	0	0
7	0,475	PP	LinStatic	-12,11	-44,764	0	0	0
7	0	PPERM	LinStatic	2,135	-22,314	0	0	0
7	0,475	PPERM	LinStatic	2,135	-22,314	0	0	0
7	0	PPERM_INT	LinStatic	0,529	-7,668	0	0	0
7	0,475	PPERM_INT	LinStatic	0,529	7,057	0	0	0
7	0	STERRASX	LinStatic	-211,147	-277,429	0	0	0
7	0,475	STERRASX	LinStatic	-211,147	-277,429	0	0	0
7	0	STERRADX	LinStatic	-108,644	276,464	0	0	0
7	0,475	STERRADX	LinStatic	-108,644	276,464	0	0	0
7	0	TERMP	LinStatic	1,342	0,023	0	0	0
7	0,475	TERMP	LinStatic	1,342	0,023	0	0	0
7	0	TERMN	LinStatic	-4,027	-0,068	0	0	0
7	0,475	TERMN	LinStatic	-4,027	-0,068	0	0	0
7	0	GRADTP	LinStatic	-8,447	-0,256	0	0	0
7	0,475	GRADTP	LinStatic	-8,447	-0,256	0	0	0
7	0	GRADTN	LinStatic	8,447	0,256	0	0	0
7	0,475	GRADTN	LinStatic	8,447	0,256	0	0	0
7	0	LM71	LinStatic	3,699	6,184	0	0	0
7	0,475	LM71	LinStatic	3,699	40,774	0	0	0
7	0	SERPLM71	LinStatic	1,547	20,134	0	0	0
7	0,475	SERPLM71	LinStatic	9,879	11,005	0	0	0
7	0	ACC	LinStatic	1,334	-13,946	0	0	0
7	0,475	ACC	LinStatic	1,334	-13,946	0	0	0
7	0	SACC	LinStatic	-26,678	-51,46	0	0	0
7	0,475	SACC	LinStatic	-26,678	-51,46	0	0	0
7	0	URTO	LinStatic	49,902	-142,98	0	0	0
7	0,475	URTO	LinStatic	49,902	-142,98	0	0	0
7	0	INCRTER	LinStatic	-215,369	-415,426	0	0	0
7	0,475	INCRTER	LinStatic	-215,369	-415,426	0	0	0
7	0	INERZIA_O	LinStatic	-20,466	-190,471	0	0	0
7	0,475	INERZIA_O	LinStatic	-20,466	-190,471	0	0	0
7	0	LM71SISO	LinStatic	0,221	2,872	0	0	0
7	0,475	LM71SISO	LinStatic	1,414	1,57	0	0	0
7	0	INERZIA_V	LinStatic	1,551	11,227	0	0	0
7	0,475	INERZIA_V	LinStatic	1,551	11,227	0	0	0
7	0	LM71SISV	LinStatic	-0,071	-0,119	0	0	0
7	0,475	LM71SISV	LinStatic	-0,071	-0,784	0	0	0
7	0	CENTRLM71	LinStatic	0,602	15,42	0	0	0
7	0,475	CENTRLM71	LinStatic	3,841	8,429	0	0	0
8	0	PP	LinStatic	-12,11	-22,03	0	0	0
8	0,475	PP	LinStatic	-12,11	-11,346	0	0	0
8	0	PPERM	LinStatic	2,135	-7,431	0	0	0
8	0,475	PPERM	LinStatic	2,135	-7,431	0	0	0
8	0	PPERM_INT	LinStatic	0,529	-7,465	0	0	0
8	0,475	PPERM_INT	LinStatic	0,529	7,26	0	0	0
8	0	STERRASX	LinStatic	-176,978	-290,613	0	0	0
8	0,475	STERRASX	LinStatic	-176,978	-290,613	0	0	0
8	0	STERRADX	LinStatic	-142,811	290,279	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
8	0,475	STERRADX	LinStatic	-142,811	290,279	0	0	0
8	0	TERMP	LinStatic	1,342	0,007838	0	0	0
8	0,475	TERMP	LinStatic	1,342	0,007838	0	0	0
8	0	TERMN	LinStatic	-4,027	-0,024	0	0	0
8	0,475	TERMN	LinStatic	-4,027	-0,024	0	0	0
8	0	GRADTP	LinStatic	-8,447	-0,089	0	0	0
8	0,475	GRADTP	LinStatic	-8,447	-0,089	0	0	0
8	0	GRADTN	LinStatic	8,447	0,089	0	0	0
8	0,475	GRADTN	LinStatic	8,447	0,089	0	0	0
8	0	LM71	LinStatic	3,699	-9,472	0	0	0
8	0,475	LM71	LinStatic	3,699	25,117	0	0	0
8	0	SERPLM71	LinStatic	-2,261	22,203	0	0	0
8	0,475	SERPLM71	LinStatic	6,07	19,16	0	0	0
8	0	ACC	LinStatic	1,334	-4,644	0	0	0
8	0,475	ACC	LinStatic	1,334	-4,644	0	0	0
8	0	SACC	LinStatic	-21,618	-54,018	0	0	0
8	0,475	SACC	LinStatic	-21,618	-54,018	0	0	0
8	0	URTO	LinStatic	65,806	-149,785	0	0	0
8	0,475	URTO	LinStatic	65,806	-149,785	0	0	0
8	0	INCRTER	LinStatic	-174,52	-436,077	0	0	0
8	0,475	INCRTER	LinStatic	-174,52	-436,077	0	0	0
8	0	INERZIA_O	LinStatic	-6,822	-201,015	0	0	0
8	0,475	INERZIA_O	LinStatic	-6,822	-201,015	0	0	0
8	0	LM71SISO	LinStatic	-0,324	3,167	0	0	0
8	0,475	LM71SISO	LinStatic	0,869	2,733	0	0	0
8	0	INERZIA_V	LinStatic	1,551	3,739	0	0	0
8	0,475	INERZIA_V	LinStatic	1,551	3,739	0	0	0
8	0	LM71SISV	LinStatic	-0,071	0,182	0	0	0
8	0,475	LM71SISV	LinStatic	-0,071	-0,483	0	0	0
8	0	CENTRLM71	LinStatic	-0,879	17,004	0	0	0
8	0,475	CENTRLM71	LinStatic	2,36	14,674	0	0	0
9	0	PP	LinStatic	-12,11	11,346	0	0	0
9	0,475	PP	LinStatic	-12,11	22,03	0	0	0
9	0	PPERM	LinStatic	2,135	7,431	0	0	0
9	0,475	PPERM	LinStatic	2,135	7,431	0	0	0
9	0	PPERM_INT	LinStatic	0,529	-7,26	0	0	0
9	0,475	PPERM_INT	LinStatic	0,529	7,465	0	0	0
9	0	STERRASX	LinStatic	-142,811	-290,279	0	0	0
9	0,475	STERRASX	LinStatic	-142,811	-290,279	0	0	0
9	0	STERRADX	LinStatic	-176,978	290,613	0	0	0
9	0,475	STERRADX	LinStatic	-176,978	290,613	0	0	0
9	0	TERMP	LinStatic	1,342	-0,007838	0	0	0
9	0,475	TERMP	LinStatic	1,342	-0,007838	0	0	0
9	0	TERMN	LinStatic	-4,027	0,024	0	0	0
9	0,475	TERMN	LinStatic	-4,027	0,024	0	0	0
9	0	GRADTP	LinStatic	-8,447	0,089	0	0	0
9	0,475	GRADTP	LinStatic	-8,447	0,089	0	0	0
9	0	GRADTN	LinStatic	8,447	-0,089	0	0	0
9	0,475	GRADTN	LinStatic	8,447	-0,089	0	0	0
9	0	LM71	LinStatic	3,699	-25,117	0	0	0
9	0,475	LM71	LinStatic	3,699	9,472	0	0	0
9	0	SERPLM71	LinStatic	-6,07	19,16	0	0	0
9	0,475	SERPLM71	LinStatic	2,261	22,203	0	0	0
9	0	ACC	LinStatic	1,334	4,644	0	0	0
9	0,475	ACC	LinStatic	1,334	4,644	0	0	0
9	0	SACC	LinStatic	-16,558	-53,972	0	0	0
9	0,475	SACC	LinStatic	-16,558	-53,972	0	0	0
9	0	URTO	LinStatic	81,71	-150,016	0	0	0
9	0,475	URTO	LinStatic	81,71	-150,016	0	0	0
9	0	INCRTER	LinStatic	-133,671	-435,704	0	0	0
9	0,475	INCRTER	LinStatic	-133,671	-435,704	0	0	0
9	0	INERZIA_O	LinStatic	6,822	-201,015	0	0	0
9	0,475	INERZIA_O	LinStatic	6,822	-201,015	0	0	0
9	0	LM71SISO	LinStatic	-0,869	2,733	0	0	0
9	0,475	LM71SISO	LinStatic	0,324	3,167	0	0	0
9	0	INERZIA_V	LinStatic	1,551	-3,739	0	0	0
9	0,475	INERZIA_V	LinStatic	1,551	-3,739	0	0	0
9	0	LM71SISV	LinStatic	-0,071	0,483	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
9	0,475	LM71SISV	LinStatic	-0,071	-0,182	0	0	0
9	0	CENTRLM71	LinStatic	-2,36	14,674	0	0	0
9	0,475	CENTRLM71	LinStatic	0,879	17,004	0	0	0
10	0	PP	LinStatic	-12,11	44,764	0	0	0
10	0,475	PP	LinStatic	-12,11	55,448	0	0	0
10	0	PPERM	LinStatic	2,135	22,314	0	0	0
10	0,475	PPERM	LinStatic	2,135	22,314	0	0	0
10	0	PPERM_INT	LinStatic	0,529	-7,057	0	0	0
10	0,475	PPERM_INT	LinStatic	0,529	7,668	0	0	0
10	0	STERRASX	LinStatic	-108,644	-276,464	0	0	0
10	0,475	STERRASX	LinStatic	-108,644	-276,464	0	0	0
10	0	STERRADX	LinStatic	-211,147	277,429	0	0	0
10	0,475	STERRADX	LinStatic	-211,147	277,429	0	0	0
10	0	TERMP	LinStatic	1,342	-0,023	0	0	0
10	0,475	TERMP	LinStatic	1,342	-0,023	0	0	0
10	0	TERMN	LinStatic	-4,027	0,068	0	0	0
10	0,475	TERMN	LinStatic	-4,027	0,068	0	0	0
10	0	GRADTP	LinStatic	-8,447	0,256	0	0	0
10	0,475	GRADTP	LinStatic	-8,447	0,256	0	0	0
10	0	GRADTN	LinStatic	8,447	-0,256	0	0	0
10	0,475	GRADTN	LinStatic	8,447	-0,256	0	0	0
10	0	LM71	LinStatic	3,699	-40,774	0	0	0
10	0,475	LM71	LinStatic	3,699	-6,184	0	0	0
10	0	SERPLM71	LinStatic	-9,879	11,005	0	0	0
10	0,475	SERPLM71	LinStatic	-1,547	20,134	0	0	0
10	0	ACC	LinStatic	1,334	13,946	0	0	0
10	0,475	ACC	LinStatic	1,334	13,946	0	0	0
10	0	SACC	LinStatic	-11,498	-51,326	0	0	0
10	0,475	SACC	LinStatic	-11,498	-51,326	0	0	0
10	0	URTO	LinStatic	97,614	-143,647	0	0	0
10	0,475	URTO	LinStatic	97,614	-143,647	0	0	0
10	0	INCRTER	LinStatic	-92,822	-414,349	0	0	0
10	0,475	INCRTER	LinStatic	-92,822	-414,349	0	0	0
10	0	INERZIA_O	LinStatic	20,466	-190,471	0	0	0
10	0,475	INERZIA_O	LinStatic	20,466	-190,471	0	0	0
10	0	LM71SISO	LinStatic	-1,414	1,57	0	0	0
10	0,475	LM71SISO	LinStatic	-0,221	2,872	0	0	0
10	0	INERZIA_V	LinStatic	1,551	-11,227	0	0	0
10	0,475	INERZIA_V	LinStatic	1,551	-11,227	0	0	0
10	0	LM71SISV	LinStatic	-0,071	0,784	0	0	0
10	0,475	LM71SISV	LinStatic	-0,071	0,119	0	0	0
10	0	CENTRLM71	LinStatic	-3,841	8,429	0	0	0
10	0,475	CENTRLM71	LinStatic	-0,602	15,42	0	0	0
11	0	PP	LinStatic	-12,111	78,309	0	0	0
11	0,475	PP	LinStatic	-12,111	88,993	0	0	0
11	0	PPERM	LinStatic	2,135	37,259	0	0	0
11	0,475	PPERM	LinStatic	2,135	37,259	0	0	0
11	0	PPERM_INT	LinStatic	0,529	-6,856	0	0	0
11	0,475	PPERM_INT	LinStatic	0,529	7,869	0	0	0
11	0	STERRASX	LinStatic	-74,477	-249,166	0	0	0
11	0,475	STERRASX	LinStatic	-74,477	-249,166	0	0	0
11	0	STERRADX	LinStatic	-245,316	250,653	0	0	0
11	0,475	STERRADX	LinStatic	-245,316	250,653	0	0	0
11	0	TERMP	LinStatic	1,342	-0,035	0	0	0
11	0,475	TERMP	LinStatic	1,342	-0,035	0	0	0
11	0	TERMN	LinStatic	-4,027	0,105	0	0	0
11	0,475	TERMN	LinStatic	-4,027	0,105	0	0	0
11	0	GRADTP	LinStatic	-8,447	0,395	0	0	0
11	0,475	GRADTP	LinStatic	-8,447	0,395	0	0	0
11	0	GRADTN	LinStatic	8,447	-0,395	0	0	0
11	0,475	GRADTN	LinStatic	8,447	-0,395	0	0	0
11	0	LM71	LinStatic	3,699	-56,465	0	0	0
11	0,475	LM71	LinStatic	3,699	-21,876	0	0	0
11	0	SERPLM71	LinStatic	-13,687	-2,264	0	0	0
11	0,475	SERPLM71	LinStatic	-5,356	12,951	0	0	0
11	0	ACC	LinStatic	1,334	23,287	0	0	0
11	0,475	ACC	LinStatic	1,334	23,287	0	0	0
11	0	SACC	LinStatic	-6,438	-46,08	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
11	0,475	SACC	LinStatic	-6,438	-46,08	0	0	0
11	0	URTO	LinStatic	113,518	-130,633	0	0	0
11	0,475	URTO	LinStatic	113,518	-130,633	0	0	0
11	0	INCRTER	LinStatic	-51,974	-371,994	0	0	0
11	0,475	INCRTER	LinStatic	-51,974	-371,994	0	0	0
11	0	INERZIA_O	LinStatic	34,11	-169,357	0	0	0
11	0,475	INERZIA_O	LinStatic	34,11	-169,357	0	0	0
11	0	LM71SISO	LinStatic	-1,959	-0,323	0	0	0
11	0,475	LM71SISO	LinStatic	-0,766	1,847	0	0	0
11	0	INERZIA_V	LinStatic	1,551	-18,745	0	0	0
11	0,475	INERZIA_V	LinStatic	1,551	-18,745	0	0	0
11	0	LM71SISV	LinStatic	-0,071	1,086	0	0	0
11	0,475	LM71SISV	LinStatic	-0,071	0,421	0	0	0
11	0	CENTRLM71	LinStatic	-5,322	-1,734	0	0	0
11	0,475	CENTRLM71	LinStatic	-2,082	9,919	0	0	0
12	0	PP	LinStatic	-12,111	112,058	0	0	0
12	0,475	PP	LinStatic	-12,111	122,742	0	0	0
12	0	PPERM	LinStatic	2,135	52,304	0	0	0
12	0,475	PPERM	LinStatic	2,135	52,304	0	0	0
12	0	PPERM_INT	LinStatic	0,529	-6,659	0	0	0
12	0,475	PPERM_INT	LinStatic	0,529	8,066	0	0	0
12	0	STERRASX	LinStatic	-40,31	-208,347	0	0	0
12	0,475	STERRASX	LinStatic	-40,31	-208,347	0	0	0
12	0	STERRADX	LinStatic	-279,486	210,174	0	0	0
12	0,475	STERRADX	LinStatic	-279,486	210,174	0	0	0
12	0	TERMP	LinStatic	1,342	-0,043	0	0	0
12	0,475	TERMP	LinStatic	1,342	-0,043	0	0	0
12	0	TERMN	LinStatic	-4,027	0,129	0	0	0
12	0,475	TERMN	LinStatic	-4,027	0,129	0	0	0
12	0	GRADTP	LinStatic	-8,447	0,485	0	0	0
12	0,475	GRADTP	LinStatic	-8,447	0,485	0	0	0
12	0	GRADTN	LinStatic	8,447	-0,485	0	0	0
12	0,475	GRADTN	LinStatic	8,447	-0,485	0	0	0
12	0	LM71	LinStatic	3,699	-72,211	0	0	0
12	0,475	LM71	LinStatic	3,699	-37,622	0	0	0
12	0	SERPLM71	LinStatic	-17,496	-20,654	0	0	0
12	0,475	SERPLM71	LinStatic	-9,164	0,647	0	0	0
12	0	ACC	LinStatic	1,334	32,69	0	0	0
12	0,475	ACC	LinStatic	1,334	32,69	0	0	0
12	0	SACC	LinStatic	-1,378	-38,223	0	0	0
12	0,475	SACC	LinStatic	-1,378	-38,223	0	0	0
12	0	URTO	LinStatic	129,423	-110,912	0	0	0
12	0,475	URTO	LinStatic	129,423	-110,912	0	0	0
12	0	INCRTER	LinStatic	-11,126	-308,569	0	0	0
12	0,475	INCRTER	LinStatic	-11,126	-308,569	0	0	0
12	0	INERZIA_O	LinStatic	47,754	-137,62	0	0	0
12	0,475	INERZIA_O	LinStatic	47,754	-137,62	0	0	0
12	0	LM71SISO	LinStatic	-2,504	-2,946	0	0	0
12	0,475	LM71SISO	LinStatic	-1,311	0,092	0	0	0
12	0	INERZIA_V	LinStatic	1,552	-26,309	0	0	0
12	0,475	INERZIA_V	LinStatic	1,552	-26,309	0	0	0
12	0	LM71SISV	LinStatic	-0,071	1,388	0	0	0
12	0,475	LM71SISV	LinStatic	-0,071	0,723	0	0	0
12	0	CENTRLM71	LinStatic	-6,803	-15,818	0	0	0
12	0,475	CENTRLM71	LinStatic	-3,563	0,496	0	0	0
13	0	PP	LinStatic	-12,111	149,147	0	0	0
13	0,3	PP	LinStatic	-12,111	155,895	0	0	0
13	0,6	PP	LinStatic	-12,111	162,643	0	0	0
13	0	PPERM	LinStatic	2,135	69,481	0	0	0
13	0,3	PPERM	LinStatic	2,135	69,481	0	0	0
13	0,6	PPERM	LinStatic	2,135	69,481	0	0	0
13	0	PPERM_INT	LinStatic	0,529	-15,279	0	0	0
13	0,3	PPERM_INT	LinStatic	0,529	-2,529	0	0	0
13	0,6	PPERM_INT	LinStatic	0,529	10,221	0	0	0
13	0	STERRASX	LinStatic	-1,648	-146,778	0	0	0
13	0,3	STERRASX	LinStatic	-1,648	-146,778	0	0	0
13	0,6	STERRASX	LinStatic	-1,648	-146,778	0	0	0
13	0	STERRADX	LinStatic	-318,154	148,699	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
13	0,3	STERRADX	LinStatic	-318,154	148,699	0	0	0
13	0,6	STERRADX	LinStatic	-318,154	148,699	0	0	0
13	0	TERMP	LinStatic	1,342	-0,045	0	0	0
13	0,3	TERMP	LinStatic	1,342	-0,045	0	0	0
13	0,6	TERMP	LinStatic	1,342	-0,045	0	0	0
13	0	TERMN	LinStatic	-4,027	0,135	0	0	0
13	0,3	TERMN	LinStatic	-4,027	0,135	0	0	0
13	0,6	TERMN	LinStatic	-4,027	0,135	0	0	0
13	0	GRADTP	LinStatic	-8,447	0,51	0	0	0
13	0,3	GRADTP	LinStatic	-8,447	0,51	0	0	0
13	0,6	GRADTP	LinStatic	-8,447	0,51	0	0	0
13	0	GRADTN	LinStatic	8,447	-0,51	0	0	0
13	0,3	GRADTN	LinStatic	8,447	-0,51	0	0	0
13	0,6	GRADTN	LinStatic	8,447	-0,51	0	0	0
13	0	LM71	LinStatic	3,699	-50,967	0	0	0
13	0,3	LM71	LinStatic	3,699	-50,967	0	0	0
13	0,6	LM71	LinStatic	3,699	-50,967	0	0	0
13	0	SERPLM71	LinStatic	-12,378	-16,275	0	0	0
13	0,3	SERPLM71	LinStatic	-12,378	-16,275	0	0	0
13	0,6	SERPLM71	LinStatic	-12,378	-16,275	0	0	0
13	0	ACC	LinStatic	1,334	43,426	0	0	0
13	0,3	ACC	LinStatic	1,334	43,426	0	0	0
13	0,6	ACC	LinStatic	1,334	43,426	0	0	0
13	0	SACC	LinStatic	4,347	-26,362	0	0	0
13	0,3	SACC	LinStatic	4,347	-26,362	0	0	0
13	0,6	SACC	LinStatic	4,347	-26,362	0	0	0
13	0	URTO	LinStatic	147,421	-80,913	0	0	0
13	0,3	URTO	LinStatic	147,421	-80,913	0	0	0
13	0,6	URTO	LinStatic	147,421	-80,913	0	0	0
13	0	INCRTER	LinStatic	35,096	-212,819	0	0	0
13	0,3	INCRTER	LinStatic	35,096	-212,819	0	0	0
13	0,6	INCRTER	LinStatic	35,096	-212,819	0	0	0
13	0	INERZIA_O	LinStatic	63,193	-89,605	0	0	0
13	0,3	INERZIA_O	LinStatic	63,193	-89,605	0	0	0
13	0,6	INERZIA_O	LinStatic	63,193	-89,605	0	0	0
13	0	LM71SISO	LinStatic	-1,771	-2,321	0	0	0
13	0,3	LM71SISO	LinStatic	-1,771	-2,321	0	0	0
13	0,6	LM71SISO	LinStatic	-1,771	-2,321	0	0	0
13	0	INERZIA_V	LinStatic	1,552	-34,94	0	0	0
13	0,3	INERZIA_V	LinStatic	1,552	-34,94	0	0	0
13	0,6	INERZIA_V	LinStatic	1,552	-34,94	0	0	0
13	0	LM71SISV	LinStatic	-0,071	0,98	0	0	0
13	0,3	LM71SISV	LinStatic	-0,071	0,98	0	0	0
13	0,6	LM71SISV	LinStatic	-0,071	0,98	0	0	0
13	0	CENTRLM71	LinStatic	-4,813	-12,464	0	0	0
13	0,3	CENTRLM71	LinStatic	-4,813	-12,464	0	0	0
13	0,6	CENTRLM71	LinStatic	-4,813	-12,464	0	0	0
14	0	PP	LinStatic	-12,111	192,639	0	0	0
14	0,3	PP	LinStatic	-12,111	199,387	0	0	0
14	0,6	PP	LinStatic	-12,111	206,135	0	0	0
14	0	PPERM	LinStatic	2,135	88,917	0	0	0
14	0,3	PPERM	LinStatic	2,135	88,917	0	0	0
14	0,6	PPERM	LinStatic	2,135	88,917	0	0	0
14	0	PPERM_INT	LinStatic	0,529	-21,948	0	0	0
14	0,3	PPERM_INT	LinStatic	0,529	-9,198	0	0	0
14	0,6	PPERM_INT	LinStatic	0,529	3,552	0	0	0
14	0	STERRASX	LinStatic	41,509	-56,182	0	0	0
14	0,3	STERRASX	LinStatic	41,509	-56,182	0	0	0
14	0,6	STERRASX	LinStatic	41,509	-56,182	0	0	0
14	0	STERRADX	LinStatic	-361,319	57,669	0	0	0
14	0,3	STERRADX	LinStatic	-361,319	57,669	0	0	0
14	0,6	STERRADX	LinStatic	-361,319	57,669	0	0	0
14	0	TERMP	LinStatic	1,343	-0,035	0	0	0
14	0,3	TERMP	LinStatic	1,343	-0,035	0	0	0
14	0,6	TERMP	LinStatic	1,343	-0,035	0	0	0
14	0	TERMN	LinStatic	-4,028	0,105	0	0	0
14	0,3	TERMN	LinStatic	-4,028	0,105	0	0	0
14	0,6	TERMN	LinStatic	-4,028	0,105	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
14	0	GRADTP	LinStatic	-8,448	0,395	0	0	0
14	0,3	GRADTP	LinStatic	-8,448	0,395	0	0	0
14	0,6	GRADTP	LinStatic	-8,448	0,395	0	0	0
14	0	GRADTN	LinStatic	8,448	-0,395	0	0	0
14	0,3	GRADTN	LinStatic	8,448	-0,395	0	0	0
14	0,6	GRADTN	LinStatic	8,448	-0,395	0	0	0
14	0	LM71	LinStatic	3,699	-27,372	0	0	0
14	0,3	LM71	LinStatic	3,699	-27,372	0	0	0
14	0,6	LM71	LinStatic	3,699	-27,372	0	0	0
14	0	SERPLM71	LinStatic	-6,665	-9,867	0	0	0
14	0,3	SERPLM71	LinStatic	-6,665	-9,867	0	0	0
14	0,6	SERPLM71	LinStatic	-6,665	-9,867	0	0	0
14	0	ACC	LinStatic	1,334	55,573	0	0	0
14	0,3	ACC	LinStatic	1,334	55,573	0	0	0
14	0,6	ACC	LinStatic	1,334	55,573	0	0	0
14	0	SACC	LinStatic	10,739	-8,898	0	0	0
14	0,3	SACC	LinStatic	10,739	-8,898	0	0	0
14	0,6	SACC	LinStatic	10,739	-8,898	0	0	0
14	0	URTO	LinStatic	167,513	-36,42	0	0	0
14	0,3	URTO	LinStatic	167,513	-36,42	0	0	0
14	0,6	URTO	LinStatic	167,513	-36,42	0	0	0
14	0	INCRTER	LinStatic	86,694	-71,83	0	0	0
14	0,3	INCRTER	LinStatic	86,694	-71,83	0	0	0
14	0,6	INCRTER	LinStatic	86,694	-71,83	0	0	0
14	0	INERZIA_O	LinStatic	80,429	-18,771	0	0	0
14	0,3	INERZIA_O	LinStatic	80,429	-18,771	0	0	0
14	0,6	INERZIA_O	LinStatic	80,429	-18,771	0	0	0
14	0	LM71SISO	LinStatic	-0,954	-1,407	0	0	0
14	0,3	LM71SISO	LinStatic	-0,954	-1,407	0	0	0
14	0,6	LM71SISO	LinStatic	-0,954	-1,407	0	0	0
14	0	INERZIA_V	LinStatic	1,552	-44,696	0	0	0
14	0,3	INERZIA_V	LinStatic	1,552	-44,696	0	0	0
14	0,6	INERZIA_V	LinStatic	1,552	-44,696	0	0	0
14	0	LM71SISV	LinStatic	-0,071	0,526	0	0	0
14	0,3	LM71SISV	LinStatic	-0,071	0,526	0	0	0
14	0,6	LM71SISV	LinStatic	-0,071	0,526	0	0	0
14	0	CENTRLM71	LinStatic	-2,592	-7,557	0	0	0
14	0,3	CENTRLM71	LinStatic	-2,592	-7,557	0	0	0
14	0,6	CENTRLM71	LinStatic	-2,592	-7,557	0	0	0
15	0	PP	LinStatic	-12,111	226,515	0	0	0
15	0,2	PP	LinStatic	-12,111	231,014	0	0	0
15	0	PPERM	LinStatic	2,135	102,069	0	0	0
15	0,2	PPERM	LinStatic	2,135	102,069	0	0	0
15	0	PPERM_INT	LinStatic	0,529	-9,404	0	0	0
15	0,2	PPERM_INT	LinStatic	0,529	-9,404	0	0	0
15	0	STERRASX	LinStatic	70,281	18,958	0	0	0
15	0,2	STERRASX	LinStatic	70,281	18,958	0	0	0
15	0	STERRADX	LinStatic	-390,098	-18,219	0	0	0
15	0,2	STERRADX	LinStatic	-390,098	-18,219	0	0	0
15	0	TERMP	LinStatic	1,343	-0,017	0	0	0
15	0,2	TERMP	LinStatic	1,343	-0,017	0	0	0
15	0	TERMN	LinStatic	-4,028	0,052	0	0	0
15	0,2	TERMN	LinStatic	-4,028	0,052	0	0	0
15	0	GRADTP	LinStatic	-8,448	0,196	0	0	0
15	0,2	GRADTP	LinStatic	-8,448	0,196	0	0	0
15	0	GRADTN	LinStatic	8,448	-0,196	0	0	0
15	0,2	GRADTN	LinStatic	8,448	-0,196	0	0	0
15	0	LM71	LinStatic	3,699	-11,718	0	0	0
15	0,2	LM71	LinStatic	3,699	-11,718	0	0	0
15	0	SERPLM71	LinStatic	-2,856	-4,583	0	0	0
15	0,2	SERPLM71	LinStatic	-2,856	-4,583	0	0	0
15	0	ACC	LinStatic	1,334	63,793	0	0	0
15	0,2	ACC	LinStatic	1,334	63,793	0	0	0
15	0	SACC	LinStatic	15	5,595	0	0	0
15	0,2	SACC	LinStatic	15	5,595	0	0	0
15	0	URTO	LinStatic	180,909	0,725	0	0	0
15	0,2	URTO	LinStatic	180,909	0,725	0	0	0
15	0	INCRTER	LinStatic	121,093	45,164	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
15	0,2	INCRTER	LinStatic	121,093	45,164	0	0	0
15	0	INERZIA_O	LinStatic	91,919	40,086	0	0	0
15	0,2	INERZIA_O	LinStatic	91,919	40,086	0	0	0
15	0	LM71SISO	LinStatic	-0,409	-0,654	0	0	0
15	0,2	LM71SISO	LinStatic	-0,409	-0,654	0	0	0
15	0	INERZIA_V	LinStatic	1,552	-51,29	0	0	0
15	0,2	INERZIA_V	LinStatic	1,552	-51,29	0	0	0
15	0	LM71SISV	LinStatic	-0,071	0,225	0	0	0
15	0,2	LM71SISV	LinStatic	-0,071	0,225	0	0	0
15	0	CENTRLM71	LinStatic	-1,111	-3,51	0	0	0
15	0,2	CENTRLM71	LinStatic	-1,111	-3,51	0	0	0
16	0	PP	LinStatic	-12,112	241,269	0	0	0
16	0,2	PP	LinStatic	-12,112	245,767	0	0	0
16	0	PPERM	LinStatic	2,135	108,679	0	0	0
16	0,2	PPERM	LinStatic	2,135	108,679	0	0	0
16	0	PPERM_INT	LinStatic	0,529	-3,134	0	0	0
16	0,2	PPERM_INT	LinStatic	0,529	-3,134	0	0	0
16	0	STERRASX	LinStatic	84,667	59,006	0	0	0
16	0,2	STERRASX	LinStatic	84,667	59,006	0	0	0
16	0	STERRADX	LinStatic	-404,487	-58,728	0	0	0
16	0,2	STERRADX	LinStatic	-404,487	-58,728	0	0	0
16	0	TERMP	LinStatic	1,343	-0,006516	0	0	0
16	0,2	TERMP	LinStatic	1,343	-0,006516	0	0	0
16	0	TERMN	LinStatic	-4,028	0,02	0	0	0
16	0,2	TERMN	LinStatic	-4,028	0,02	0	0	0
16	0	GRADTP	LinStatic	-8,448	0,074	0	0	0
16	0,2	GRADTP	LinStatic	-8,448	0,074	0	0	0
16	0	GRADTN	LinStatic	8,448	-0,074	0	0	0
16	0,2	GRADTN	LinStatic	8,448	-0,074	0	0	0
16	0	LM71	LinStatic	3,699	-3,902	0	0	0
16	0,2	LM71	LinStatic	3,699	-3,902	0	0	0
16	0	SERPLM71	LinStatic	-0,952	-1,772	0	0	0
16	0,2	SERPLM71	LinStatic	-0,952	-1,772	0	0	0
16	0	ACC	LinStatic	1,334	67,924	0	0	0
16	0,2	ACC	LinStatic	1,334	67,924	0	0	0
16	0	SACC	LinStatic	17,131	13,32	0	0	0
16	0,2	SACC	LinStatic	17,131	13,32	0	0	0
16	0	URTO	LinStatic	187,606	20,562	0	0	0
16	0,2	URTO	LinStatic	187,606	20,562	0	0	0
16	0	INCRTER	LinStatic	138,292	107,526	0	0	0
16	0,2	INCRTER	LinStatic	138,292	107,526	0	0	0
16	0	INERZIA_O	LinStatic	97,664	71,47	0	0	0
16	0,2	INERZIA_O	LinStatic	97,664	71,47	0	0	0
16	0	LM71SISO	LinStatic	-0,136	-0,253	0	0	0
16	0,2	LM71SISO	LinStatic	-0,136	-0,253	0	0	0
16	0	INERZIA_V	LinStatic	1,552	-54,602	0	0	0
16	0,2	INERZIA_V	LinStatic	1,552	-54,602	0	0	0
16	0	LM71SISV	LinStatic	-0,071	0,075	0	0	0
16	0,2	LM71SISV	LinStatic	-0,071	0,075	0	0	0
16	0	CENTRLM71	LinStatic	-0,37	-1,357	0	0	0
16	0,2	CENTRLM71	LinStatic	-0,37	-1,357	0	0	0
17	0	PP	LinStatic	-250,926	12,112	0	0	0
17	0,1125	PP	LinStatic	-248,677	12,112	0	0	0
17	0,225	PP	LinStatic	-246,427	12,112	0	0	0
17	0	PPERM	LinStatic	-112	-2,135	0	0	0
17	0,1125	PPERM	LinStatic	-112	-2,135	0	0	0
17	0,225	PPERM	LinStatic	-112	-2,135	0	0	0
17	0	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
17	0,1125	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
17	0,225	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
17	0	STERRASX	LinStatic	80,273	411,682	0	0	0
17	0,1125	STERRASX	LinStatic	80,273	401,135	0	0	0
17	0,225	STERRASX	LinStatic	80,273	390,696	0	0	0
17	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
17	0,1125	STERRADX	LinStatic	-80,273	-91,86	0	0	0
17	0,225	STERRADX	LinStatic	-80,273	-91,86	0	0	0
17	0	TERMP	LinStatic	-2,188E-12	-1,343	0	0	0
17	0,1125	TERMP	LinStatic	-2,188E-12	-1,343	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
17	0,225	TERMP	LinStatic	-2,188E-12	-1,343	0	0	0
17	0	TERMN	LinStatic	7,162E-12	4,028	0	0	0
17	0,1125	TERMN	LinStatic	7,162E-12	4,028	0	0	0
17	0,225	TERMN	LinStatic	7,162E-12	4,028	0	0	0
17	0	GRADTP	LinStatic	-3,638E-12	8,448	0	0	0
17	0,1125	GRADTP	LinStatic	-3,638E-12	8,448	0	0	0
17	0,225	GRADTP	LinStatic	-3,638E-12	8,448	0	0	0
17	0	GRADTN	LinStatic	3,638E-12	-8,448	0	0	0
17	0,1125	GRADTN	LinStatic	3,638E-12	-8,448	0	0	0
17	0,225	GRADTN	LinStatic	3,638E-12	-8,448	0	0	0
17	0	LM71	LinStatic	1,164E-10	-3,699	0	0	0
17	0,1125	LM71	LinStatic	1,164E-10	-3,699	0	0	0
17	0,225	LM71	LinStatic	1,164E-10	-3,699	0	0	0
17	0	SERPLM71	LinStatic	-0,282	2,328E-10	0	0	0
17	0,1125	SERPLM71	LinStatic	-0,282	2,328E-10	0	0	0
17	0,225	SERPLM71	LinStatic	-0,282	2,328E-10	0	0	0
17	0	ACC	LinStatic	-70	-1,334	0	0	0
17	0,1125	ACC	LinStatic	-70	-1,334	0	0	0
17	0,225	ACC	LinStatic	-70	-1,334	0	0	0
17	0	SACC	LinStatic	17,422	56,376	0	0	0
17	0,1125	SACC	LinStatic	17,422	55,449	0	0	0
17	0,225	SACC	LinStatic	17,422	54,522	0	0	0
17	0	URTO	LinStatic	31,117	43,425	0	0	0
17	0,1125	URTO	LinStatic	31,117	43,425	0	0	0
17	0,225	URTO	LinStatic	31,117	43,425	0	0	0
17	0	INCRTER	LinStatic	140,648	455,114	0	0	0
17	0,1125	INCRTER	LinStatic	140,648	447,631	0	0	0
17	0,225	INCRTER	LinStatic	140,648	440,147	0	0	0
17	0	INERZIA_O	LinStatic	88,144	100,537	0	0	0
17	0,1125	INERZIA_O	LinStatic	88,144	99,914	0	0	0
17	0,225	INERZIA_O	LinStatic	88,144	99,291	0	0	0
17	0	LM71SISO	LinStatic	-0,04	1,455E-11	0	0	0
17	0,1125	LM71SISO	LinStatic	-0,04	1,455E-11	0	0	0
17	0,225	LM71SISO	LinStatic	-0,04	1,455E-11	0	0	0
17	0	INERZIA_V	LinStatic	56,265	-1,552	0	0	0
17	0,1125	INERZIA_V	LinStatic	55,916	-1,552	0	0	0
17	0,225	INERZIA_V	LinStatic	55,567	-1,552	0	0	0
17	0	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
17	0,1125	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
17	0,225	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
17	0	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
17	0,1125	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
17	0,225	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
18	0	PP	LinStatic	-246,427	12,112	0	0	0
18	0,1125	PP	LinStatic	-248,677	12,112	0	0	0
18	0,225	PP	LinStatic	-250,926	12,112	0	0	0
18	0	PPERM	LinStatic	-112	-2,135	0	0	0
18	0,1125	PPERM	LinStatic	-112	-2,135	0	0	0
18	0,225	PPERM	LinStatic	-112	-2,135	0	0	0
18	0	PPERM_INT	LinStatic	0	-0,529	0	0	0
18	0,1125	PPERM_INT	LinStatic	0	-0,529	0	0	0
18	0,225	PPERM_INT	LinStatic	0	-0,529	0	0	0
18	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
18	0,1125	STERRASX	LinStatic	-80,273	-91,86	0	0	0
18	0,225	STERRASX	LinStatic	-80,273	-91,86	0	0	0
18	0	STERRADX	LinStatic	80,273	390,696	0	0	0
18	0,1125	STERRADX	LinStatic	80,273	401,135	0	0	0
18	0,225	STERRADX	LinStatic	80,273	411,682	0	0	0
18	0	TERMP	LinStatic	2,274E-13	-1,343	0	0	0
18	0,1125	TERMP	LinStatic	2,274E-13	-1,343	0	0	0
18	0,225	TERMP	LinStatic	2,274E-13	-1,343	0	0	0
18	0	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
18	0,1125	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
18	0,225	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
18	0	GRADTP	LinStatic	0	8,448	0	0	0
18	0,1125	GRADTP	LinStatic	0	8,448	0	0	0
18	0,225	GRADTP	LinStatic	0	8,448	0	0	0
18	0	GRADTN	LinStatic	0	-8,448	0	0	0



Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
18	0,1125	GRADTN	LinStatic	0	-8,448	0	0	0
18	0,225	GRADTN	LinStatic	0	-8,448	0	0	0
18	0	LM71	LinStatic	0	-3,699	0	0	0
18	0,1125	LM71	LinStatic	0	-3,699	0	0	0
18	0,225	LM71	LinStatic	0	-3,699	0	0	0
18	0	SERPLM71	LinStatic	0,282	0	0	0	0
18	0,1125	SERPLM71	LinStatic	0,282	0	0	0	0
18	0,225	SERPLM71	LinStatic	0,282	0	0	0	0
18	0	ACC	LinStatic	-70	-1,334	0	0	0
18	0,1125	ACC	LinStatic	-70	-1,334	0	0	0
18	0,225	ACC	LinStatic	-70	-1,334	0	0	0
18	0	SACC	LinStatic	-17,422	-18,196	0	0	0
18	0,1125	SACC	LinStatic	-17,422	-18,196	0	0	0
18	0,225	SACC	LinStatic	-17,422	-18,196	0	0	0
18	0	URTO	LinStatic	-31,117	-190,955	0	0	0
18	0,1125	URTO	LinStatic	-31,117	-190,955	0	0	0
18	0,225	URTO	LinStatic	-31,117	-190,955	0	0	0
18	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
18	0,1125	INCRTER	LinStatic	-140,648	-146,892	0	0	0
18	0,225	INCRTER	LinStatic	-140,648	-146,892	0	0	0
18	0	INERZIA_O	LinStatic	-88,144	-99,291	0	0	0
18	0,1125	INERZIA_O	LinStatic	-88,144	-99,914	0	0	0
18	0,225	INERZIA_O	LinStatic	-88,144	-100,537	0	0	0
18	0	LM71SISO	LinStatic	0,04	2,91E-11	0	0	0
18	0,1125	LM71SISO	LinStatic	0,04	2,91E-11	0	0	0
18	0,225	LM71SISO	LinStatic	0,04	2,91E-11	0	0	0
18	0	INERZIA_V	LinStatic	55,567	-1,552	0	0	0
18	0,1125	INERZIA_V	LinStatic	55,916	-1,552	0	0	0
18	0,225	INERZIA_V	LinStatic	56,265	-1,552	0	0	0
18	0	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
18	0,1125	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
18	0,225	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
18	0	CENTRLM71	LinStatic	0,216	5,821E-11	0	0	0
18	0,1125	CENTRLM71	LinStatic	0,216	5,821E-11	0	0	0
18	0,225	CENTRLM71	LinStatic	0,216	5,821E-11	0	0	0
19	0	PP	LinStatic	-246,427	12,112	0	0	0
19	0,1125	PP	LinStatic	-244,178	12,112	0	0	0
19	0,225	PP	LinStatic	-241,929	12,112	0	0	0
19	0	PPERM	LinStatic	-112	-2,135	0	0	0
19	0,1125	PPERM	LinStatic	-112	-2,135	0	0	0
19	0,225	PPERM	LinStatic	-112	-2,135	0	0	0
19	0	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
19	0,1125	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
19	0,225	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
19	0	STERRASX	LinStatic	80,273	390,696	0	0	0
19	0,1125	STERRASX	LinStatic	80,273	380,365	0	0	0
19	0,225	STERRASX	LinStatic	80,273	370,142	0	0	0
19	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
19	0,1125	STERRADX	LinStatic	-80,273	-91,86	0	0	0
19	0,225	STERRADX	LinStatic	-80,273	-91,86	0	0	0
19	0	TERMP	LinStatic	-2,274E-12	-1,343	0	0	0
19	0,1125	TERMP	LinStatic	-2,274E-12	-1,343	0	0	0
19	0,225	TERMP	LinStatic	-2,274E-12	-1,343	0	0	0
19	0	TERMN	LinStatic	7,276E-12	4,028	0	0	0
19	0,1125	TERMN	LinStatic	7,276E-12	4,028	0	0	0
19	0,225	TERMN	LinStatic	7,276E-12	4,028	0	0	0
19	0	GRADTP	LinStatic	0	8,448	0	0	0
19	0,1125	GRADTP	LinStatic	0	8,448	0	0	0
19	0,225	GRADTP	LinStatic	0	8,448	0	0	0
19	0	GRADTN	LinStatic	0	-8,448	0	0	0
19	0,1125	GRADTN	LinStatic	0	-8,448	0	0	0
19	0,225	GRADTN	LinStatic	0	-8,448	0	0	0
19	0	LM71	LinStatic	0	-3,699	0	0	0
19	0,1125	LM71	LinStatic	0	-3,699	0	0	0
19	0,225	LM71	LinStatic	0	-3,699	0	0	0
19	0	SERPLM71	LinStatic	-0,282	1,164E-10	0	0	0
19	0,1125	SERPLM71	LinStatic	-0,282	1,164E-10	0	0	0
19	0,225	SERPLM71	LinStatic	-0,282	1,164E-10	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
19	0	ACC	LinStatic	-70	-1,334	0	0	0
19	0,1125	ACC	LinStatic	-70	-1,334	0	0	0
19	0,225	ACC	LinStatic	-70	-1,334	0	0	0
19	0	SACC	LinStatic	17,422	54,522	0	0	0
19	0,1125	SACC	LinStatic	17,422	53,595	0	0	0
19	0,225	SACC	LinStatic	17,422	52,668	0	0	0
19	0	URTO	LinStatic	31,117	43,425	0	0	0
19	0,1125	URTO	LinStatic	31,117	43,425	0	0	0
19	0,225	URTO	LinStatic	31,117	43,425	0	0	0
19	0	INCRTER	LinStatic	140,648	440,147	0	0	0
19	0,1125	INCRTER	LinStatic	140,648	432,664	0	0	0
19	0,225	INCRTER	LinStatic	140,648	425,18	0	0	0
19	0	INERZIA_O	LinStatic	88,144	99,291	0	0	0
19	0,1125	INERZIA_O	LinStatic	88,144	98,667	0	0	0
19	0,225	INERZIA_O	LinStatic	88,144	98,044	0	0	0
19	0	LM71SISO	LinStatic	-0,04	1,455E-11	0	0	0
19	0,1125	LM71SISO	LinStatic	-0,04	1,455E-11	0	0	0
19	0,225	LM71SISO	LinStatic	-0,04	1,455E-11	0	0	0
19	0	INERZIA_V	LinStatic	55,568	-1,552	0	0	0
19	0,1125	INERZIA_V	LinStatic	55,219	-1,552	0	0	0
19	0,225	INERZIA_V	LinStatic	54,87	-1,552	0	0	0
19	0	LM71SISV	LinStatic	0	0,071	0	0	0
19	0,1125	LM71SISV	LinStatic	0	0,071	0	0	0
19	0,225	LM71SISV	LinStatic	0	0,071	0	0	0
19	0	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
19	0,1125	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
19	0,225	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
20	0	PP	LinStatic	-241,929	12,112	0	0	0
20	0,1125	PP	LinStatic	-244,178	12,112	0	0	0
20	0,225	PP	LinStatic	-246,427	12,112	0	0	0
20	0	PPERM	LinStatic	-112	-2,135	0	0	0
20	0,1125	PPERM	LinStatic	-112	-2,135	0	0	0
20	0,225	PPERM	LinStatic	-112	-2,135	0	0	0
20	0	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
20	0,1125	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
20	0,225	PPERM_INT	LinStatic	1,164E-10	-0,529	0	0	0
20	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
20	0,1125	STERRASX	LinStatic	-80,273	-91,86	0	0	0
20	0,225	STERRASX	LinStatic	-80,273	-91,86	0	0	0
20	0	STERRADX	LinStatic	80,273	370,142	0	0	0
20	0,1125	STERRADX	LinStatic	80,273	380,365	0	0	0
20	0,225	STERRADX	LinStatic	80,273	390,696	0	0	0
20	0	TERMP	LinStatic	3,411E-13	-1,343	0	0	0
20	0,1125	TERMP	LinStatic	3,411E-13	-1,343	0	0	0
20	0,225	TERMP	LinStatic	3,411E-13	-1,343	0	0	0
20	0	TERMN	LinStatic	-1,023E-12	4,028	0	0	0
20	0,1125	TERMN	LinStatic	-1,023E-12	4,028	0	0	0
20	0,225	TERMN	LinStatic	-1,023E-12	4,028	0	0	0
20	0	GRADTP	LinStatic	-3,638E-12	8,448	0	0	0
20	0,1125	GRADTP	LinStatic	-3,638E-12	8,448	0	0	0
20	0,225	GRADTP	LinStatic	-3,638E-12	8,448	0	0	0
20	0	GRADTN	LinStatic	3,638E-12	-8,448	0	0	0
20	0,1125	GRADTN	LinStatic	3,638E-12	-8,448	0	0	0
20	0,225	GRADTN	LinStatic	3,638E-12	-8,448	0	0	0
20	0	LM71	LinStatic	1,164E-10	-3,699	0	0	0
20	0,1125	LM71	LinStatic	1,164E-10	-3,699	0	0	0
20	0,225	LM71	LinStatic	1,164E-10	-3,699	0	0	0
20	0	SERPLM71	LinStatic	0,282	0	0	0	0
20	0,1125	SERPLM71	LinStatic	0,282	0	0	0	0
20	0,225	SERPLM71	LinStatic	0,282	0	0	0	0
20	0	ACC	LinStatic	-70	-1,334	0	0	0
20	0,1125	ACC	LinStatic	-70	-1,334	0	0	0
20	0,225	ACC	LinStatic	-70	-1,334	0	0	0
20	0	SACC	LinStatic	-17,422	-18,196	0	0	0
20	0,1125	SACC	LinStatic	-17,422	-18,196	0	0	0
20	0,225	SACC	LinStatic	-17,422	-18,196	0	0	0
20	0	URTO	LinStatic	-31,117	-190,955	0	0	0
20	0,1125	URTO	LinStatic	-31,117	-190,955	0	0	0

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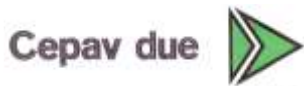
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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
20	0,225	URTO	LinStatic	-31,117	-190,955	0	0	0
20	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
20	0,1125	INCRTER	LinStatic	-140,648	-146,892	0	0	0
20	0,225	INCRTER	LinStatic	-140,648	-146,892	0	0	0
20	0	INERZIA_O	LinStatic	-88,144	-98,044	0	0	0
20	0,1125	INERZIA_O	LinStatic	-88,144	-98,667	0	0	0
20	0,225	INERZIA_O	LinStatic	-88,144	-99,291	0	0	0
20	0	LM71SISO	LinStatic	0,04	0	0	0	0
20	0,1125	LM71SISO	LinStatic	0,04	0	0	0	0
20	0,225	LM71SISO	LinStatic	0,04	0	0	0	0
20	0	INERZIA_V	LinStatic	54,87	-1,552	0	0	0
20	0,1125	INERZIA_V	LinStatic	55,219	-1,552	0	0	0
20	0,225	INERZIA_V	LinStatic	55,567	-1,552	0	0	0
20	0	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
20	0,1125	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
20	0,225	LM71SISV	LinStatic	-3,638E-12	0,071	0	0	0
20	0	CENTRLM71	LinStatic	0,216	-5,821E-11	0	0	0
20	0,1125	CENTRLM71	LinStatic	0,216	-5,821E-11	0	0	0
20	0,225	CENTRLM71	LinStatic	0,216	-5,821E-11	0	0	0
21	0	PP	LinStatic	-241,929	12,112	0	0	0
21	0,8	PP	LinStatic	-225,933	12,112	0	0	0
21	1,6	PP	LinStatic	-209,938	12,112	0	0	0
21	0	PPERM	LinStatic	-112	-2,135	0	0	0
21	0,8	PPERM	LinStatic	-112	-2,135	0	0	0
21	1,6	PPERM	LinStatic	-112	-2,135	0	0	0
21	0	PPERM_INT	LinStatic	0	-0,529	0	0	0
21	0,8	PPERM_INT	LinStatic	0	-0,529	0	0	0
21	1,6	PPERM_INT	LinStatic	0	-0,529	0	0	0
21	0	STERRASX	LinStatic	80,273	370,142	0	0	0
21	0,8	STERRASX	LinStatic	80,273	300,557	0	0	0
21	1,6	STERRASX	LinStatic	80,273	236,43	0	0	0
21	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
21	0,8	STERRADX	LinStatic	-80,273	-91,86	0	0	0
21	1,6	STERRADX	LinStatic	-80,273	-91,86	0	0	0
21	0	TERMP	LinStatic	-2,501E-12	-1,343	0	0	0
21	0,8	TERMP	LinStatic	-2,501E-12	-1,343	0	0	0
21	1,6	TERMP	LinStatic	-2,501E-12	-1,343	0	0	0
21	0	TERMN	LinStatic	9,095E-12	4,028	0	0	0
21	0,8	TERMN	LinStatic	9,095E-12	4,028	0	0	0
21	1,6	TERMN	LinStatic	9,095E-12	4,028	0	0	0
21	0	GRADTP	LinStatic	0	8,448	0	0	0
21	0,8	GRADTP	LinStatic	0	8,448	0	0	0
21	1,6	GRADTP	LinStatic	0	8,448	0	0	0
21	0	GRADTN	LinStatic	0	-8,448	0	0	0
21	0,8	GRADTN	LinStatic	0	-8,448	0	0	0
21	1,6	GRADTN	LinStatic	0	-8,448	0	0	0
21	0	LM71	LinStatic	0	-3,699	0	0	0
21	0,8	LM71	LinStatic	0	-3,699	0	0	0
21	1,6	LM71	LinStatic	0	-3,699	0	0	0
21	0	SERPLM71	LinStatic	-0,282	2,765E-10	0	0	0
21	0,8	SERPLM71	LinStatic	-0,282	2,765E-10	0	0	0
21	1,6	SERPLM71	LinStatic	-0,282	2,765E-10	0	0	0
21	0	ACC	LinStatic	-70	-1,334	0	0	0
21	0,8	ACC	LinStatic	-70	-1,334	0	0	0
21	1,6	ACC	LinStatic	-70	-1,334	0	0	0
21	0	SACC	LinStatic	17,422	52,668	0	0	0
21	0,8	SACC	LinStatic	17,422	46,076	0	0	0
21	1,6	SACC	LinStatic	17,422	39,484	0	0	0
21	0	URTO	LinStatic	31,117	43,425	0	0	0
21	0,8	URTO	LinStatic	31,117	43,425	0	0	0
21	1,6	URTO	LinStatic	31,117	43,425	0	0	0
21	0	INCRTER	LinStatic	140,648	425,18	0	0	0
21	0,8	INCRTER	LinStatic	140,648	371,964	0	0	0
21	1,6	INCRTER	LinStatic	140,648	318,748	0	0	0
21	0	INERZIA_O	LinStatic	88,144	98,044	0	0	0
21	0,8	INERZIA_O	LinStatic	88,144	93,612	0	0	0
21	1,6	INERZIA_O	LinStatic	88,144	89,18	0	0	0
21	0	LM71SISO	LinStatic	-0,04	3,911E-11	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
21	0,8	LM71SISO	LinStatic	-0,04	3,911E-11	0	0	0
21	1,6	LM71SISO	LinStatic	-0,04	3,911E-11	0	0	0
21	0	INERZIA_V	LinStatic	54,87	-1,552	0	0	0
21	0,8	INERZIA_V	LinStatic	52,39	-1,552	0	0	0
21	1,6	INERZIA_V	LinStatic	49,91	-1,552	0	0	0
21	0	LM71SISV	LinStatic	-4,547E-13	0,071	0	0	0
21	0,8	LM71SISV	LinStatic	-4,547E-13	0,071	0	0	0
21	1,6	LM71SISV	LinStatic	-4,547E-13	0,071	0	0	0
21	0	CENTRLM71	LinStatic	-0,216	1,382E-10	0	0	0
21	0,8	CENTRLM71	LinStatic	-0,216	1,382E-10	0	0	0
21	1,6	CENTRLM71	LinStatic	-0,216	1,382E-10	0	0	0
22	0	PP	LinStatic	-209,938	12,112	0	0	0
22	0,8	PP	LinStatic	-225,933	12,112	0	0	0
22	1,6	PP	LinStatic	-241,929	12,112	0	0	0
22	0	PPERM	LinStatic	-112	-2,135	0	0	0
22	0,8	PPERM	LinStatic	-112	-2,135	0	0	0
22	1,6	PPERM	LinStatic	-112	-2,135	0	0	0
22	0	PPERM_INT	LinStatic	0	-0,529	0	0	0
22	0,8	PPERM_INT	LinStatic	0	-0,529	0	0	0
22	1,6	PPERM_INT	LinStatic	0	-0,529	0	0	0
22	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
22	0,8	STERRASX	LinStatic	-80,273	-91,86	0	0	0
22	1,6	STERRASX	LinStatic	-80,273	-91,86	0	0	0
22	0	STERRADX	LinStatic	80,273	236,43	0	0	0
22	0,8	STERRADX	LinStatic	80,273	300,557	0	0	0
22	1,6	STERRADX	LinStatic	80,273	370,142	0	0	0
22	0	TERMP	LinStatic	2,842E-13	-1,343	0	0	0
22	0,8	TERMP	LinStatic	2,842E-13	-1,343	0	0	0
22	1,6	TERMP	LinStatic	2,842E-13	-1,343	0	0	0
22	0	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
22	0,8	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
22	1,6	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
22	0	GRADTP	LinStatic	4,547E-13	8,448	0	0	0
22	0,8	GRADTP	LinStatic	4,547E-13	8,448	0	0	0
22	1,6	GRADTP	LinStatic	4,547E-13	8,448	0	0	0
22	0	GRADTN	LinStatic	-4,547E-13	-8,448	0	0	0
22	0,8	GRADTN	LinStatic	-4,547E-13	-8,448	0	0	0
22	1,6	GRADTN	LinStatic	-4,547E-13	-8,448	0	0	0
22	0	LM71	LinStatic	0	-3,699	0	0	0
22	0,8	LM71	LinStatic	0	-3,699	0	0	0
22	1,6	LM71	LinStatic	0	-3,699	0	0	0
22	0	SERPLM71	LinStatic	0,282	-2,765E-10	0	0	0
22	0,8	SERPLM71	LinStatic	0,282	-2,765E-10	0	0	0
22	1,6	SERPLM71	LinStatic	0,282	-2,765E-10	0	0	0
22	0	ACC	LinStatic	-70	-1,334	0	0	0
22	0,8	ACC	LinStatic	-70	-1,334	0	0	0
22	1,6	ACC	LinStatic	-70	-1,334	0	0	0
22	0	SACC	LinStatic	-17,422	-18,196	0	0	0
22	0,8	SACC	LinStatic	-17,422	-18,196	0	0	0
22	1,6	SACC	LinStatic	-17,422	-18,196	0	0	0
22	0	URTO	LinStatic	-31,117	-190,955	0	0	0
22	0,8	URTO	LinStatic	-31,117	-190,955	0	0	0
22	1,6	URTO	LinStatic	-31,117	-190,955	0	0	0
22	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
22	0,8	INCRTER	LinStatic	-140,648	-146,892	0	0	0
22	1,6	INCRTER	LinStatic	-140,648	-146,892	0	0	0
22	0	INERZIA_O	LinStatic	-88,144	-89,18	0	0	0
22	0,8	INERZIA_O	LinStatic	-88,144	-93,612	0	0	0
22	1,6	INERZIA_O	LinStatic	-88,144	-98,044	0	0	0
22	0	LM71SISO	LinStatic	0,04	-3,911E-11	0	0	0
22	0,8	LM71SISO	LinStatic	0,04	-3,911E-11	0	0	0
22	1,6	LM71SISO	LinStatic	0,04	-3,911E-11	0	0	0
22	0	INERZIA_V	LinStatic	49,91	-1,552	0	0	0
22	0,8	INERZIA_V	LinStatic	52,39	-1,552	0	0	0
22	1,6	INERZIA_V	LinStatic	54,87	-1,552	0	0	0
22	0	LM71SISV	LinStatic	0	0,071	0	0	0
22	0,8	LM71SISV	LinStatic	0	0,071	0	0	0
22	1,6	LM71SISV	LinStatic	0	0,071	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
22	0	CENTRLM71	LinStatic	0,216	-1,346E-10	0	0	0
22	0,8	CENTRLM71	LinStatic	0,216	-1,346E-10	0	0	0
22	1,6	CENTRLM71	LinStatic	0,216	-1,346E-10	0	0	0
23	0	PP	LinStatic	-209,938	12,112	0	0	0
23	0,8	PP	LinStatic	-193,943	12,112	0	0	0
23	1,6	PP	LinStatic	-177,947	12,112	0	0	0
23	0	PPERM	LinStatic	-112	-2,135	0	0	0
23	0,8	PPERM	LinStatic	-112	-2,135	0	0	0
23	1,6	PPERM	LinStatic	-112	-2,135	0	0	0
23	0	PPERM_INT	LinStatic	0	-0,529	0	0	0
23	0,8	PPERM_INT	LinStatic	0	-0,529	0	0	0
23	1,6	PPERM_INT	LinStatic	0	-0,529	0	0	0
23	0	STERRASX	LinStatic	80,273	236,43	0	0	0
23	0,8	STERRASX	LinStatic	80,273	177,762	0	0	0
23	1,6	STERRASX	LinStatic	80,273	124,551	0	0	0
23	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
23	0,8	STERRADX	LinStatic	-80,273	-91,86	0	0	0
23	1,6	STERRADX	LinStatic	-80,273	-91,86	0	0	0
23	0	TERMP	LinStatic	-2,728E-12	-1,343	0	0	0
23	0,8	TERMP	LinStatic	-2,728E-12	-1,343	0	0	0
23	1,6	TERMP	LinStatic	-2,728E-12	-1,343	0	0	0
23	0	TERMN	LinStatic	7,276E-12	4,028	0	0	0
23	0,8	TERMN	LinStatic	7,276E-12	4,028	0	0	0
23	1,6	TERMN	LinStatic	7,276E-12	4,028	0	0	0
23	0	GRADTP	LinStatic	4,547E-13	8,448	0	0	0
23	0,8	GRADTP	LinStatic	4,547E-13	8,448	0	0	0
23	1,6	GRADTP	LinStatic	4,547E-13	8,448	0	0	0
23	0	GRADTN	LinStatic	-4,547E-13	-8,448	0	0	0
23	0,8	GRADTN	LinStatic	-4,547E-13	-8,448	0	0	0
23	1,6	GRADTN	LinStatic	-4,547E-13	-8,448	0	0	0
23	0	LM71	LinStatic	2,91E-11	-3,699	0	0	0
23	0,8	LM71	LinStatic	2,91E-11	-3,699	0	0	0
23	1,6	LM71	LinStatic	2,91E-11	-3,699	0	0	0
23	0	SERPLM71	LinStatic	-0,282	2,692E-10	0	0	0
23	0,8	SERPLM71	LinStatic	-0,282	2,692E-10	0	0	0
23	1,6	SERPLM71	LinStatic	-0,282	2,692E-10	0	0	0
23	0	ACC	LinStatic	-70	-1,334	0	0	0
23	0,8	ACC	LinStatic	-70	-1,334	0	0	0
23	1,6	ACC	LinStatic	-70	-1,334	0	0	0
23	0	SACC	LinStatic	17,422	39,484	0	0	0
23	0,8	SACC	LinStatic	17,422	32,892	0	0	0
23	1,6	SACC	LinStatic	17,422	26,3	0	0	0
23	0	URTO	LinStatic	31,117	43,425	0	0	0
23	0,8	URTO	LinStatic	31,117	43,425	0	0	0
23	1,6	URTO	LinStatic	31,117	43,425	0	0	0
23	0	INCRTER	LinStatic	140,648	318,748	0	0	0
23	0,8	INCRTER	LinStatic	140,648	265,532	0	0	0
23	1,6	INCRTER	LinStatic	140,648	212,316	0	0	0
23	0	INERZIA_O	LinStatic	88,144	89,18	0	0	0
23	0,8	INERZIA_O	LinStatic	88,144	84,748	0	0	0
23	1,6	INERZIA_O	LinStatic	88,144	80,316	0	0	0
23	0	LM71SISO	LinStatic	-0,04	3,729E-11	0	0	0
23	0,8	LM71SISO	LinStatic	-0,04	3,729E-11	0	0	0
23	1,6	LM71SISO	LinStatic	-0,04	3,729E-11	0	0	0
23	0	INERZIA_V	LinStatic	49,91	-1,552	0	0	0
23	0,8	INERZIA_V	LinStatic	47,43	-1,552	0	0	0
23	1,6	INERZIA_V	LinStatic	44,95	-1,552	0	0	0
23	0	LM71SISV	LinStatic	0	0,071	0	0	0
23	0,8	LM71SISV	LinStatic	0	0,071	0	0	0
23	1,6	LM71SISV	LinStatic	0	0,071	0	0	0
23	0	CENTRLM71	LinStatic	-0,216	1,31E-10	0	0	0
23	0,8	CENTRLM71	LinStatic	-0,216	1,31E-10	0	0	0
23	1,6	CENTRLM71	LinStatic	-0,216	1,31E-10	0	0	0
24	0	PP	LinStatic	-177,947	12,112	0	0	0
24	0,8	PP	LinStatic	-193,943	12,112	0	0	0
24	1,6	PP	LinStatic	-209,938	12,112	0	0	0
24	0	PPERM	LinStatic	-112	-2,135	0	0	0
24	0,8	PPERM	LinStatic	-112	-2,135	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
24	1,6	PPERM	LinStatic	-112	-2,135	0	0	0
24	0	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
24	0,8	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
24	1,6	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
24	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
24	0,8	STERRASX	LinStatic	-80,273	-91,86	0	0	0
24	1,6	STERRASX	LinStatic	-80,273	-91,86	0	0	0
24	0	STERRADX	LinStatic	80,273	124,551	0	0	0
24	0,8	STERRADX	LinStatic	80,273	177,762	0	0	0
24	1,6	STERRADX	LinStatic	80,273	236,43	0	0	0
24	0	TERMP	LinStatic	4,547E-13	-1,343	0	0	0
24	0,8	TERMP	LinStatic	4,547E-13	-1,343	0	0	0
24	1,6	TERMP	LinStatic	4,547E-13	-1,343	0	0	0
24	0	TERMN	LinStatic	9,095E-13	4,028	0	0	0
24	0,8	TERMN	LinStatic	9,095E-13	4,028	0	0	0
24	1,6	TERMN	LinStatic	9,095E-13	4,028	0	0	0
24	0	GRADTP	LinStatic	0	8,448	0	0	0
24	0,8	GRADTP	LinStatic	0	8,448	0	0	0
24	1,6	GRADTP	LinStatic	0	8,448	0	0	0
24	0	GRADTN	LinStatic	0	-8,448	0	0	0
24	0,8	GRADTN	LinStatic	0	-8,448	0	0	0
24	1,6	GRADTN	LinStatic	0	-8,448	0	0	0
24	0	LM71	LinStatic	1,455E-11	-3,699	0	0	0
24	0,8	LM71	LinStatic	1,455E-11	-3,699	0	0	0
24	1,6	LM71	LinStatic	1,455E-11	-3,699	0	0	0
24	0	SERPLM71	LinStatic	0,282	-2,692E-10	0	0	0
24	0,8	SERPLM71	LinStatic	0,282	-2,692E-10	0	0	0
24	1,6	SERPLM71	LinStatic	0,282	-2,692E-10	0	0	0
24	0	ACC	LinStatic	-70	-1,334	0	0	0
24	0,8	ACC	LinStatic	-70	-1,334	0	0	0
24	1,6	ACC	LinStatic	-70	-1,334	0	0	0
24	0	SACC	LinStatic	-17,422	-18,196	0	0	0
24	0,8	SACC	LinStatic	-17,422	-18,196	0	0	0
24	1,6	SACC	LinStatic	-17,422	-18,196	0	0	0
24	0	URTO	LinStatic	-31,117	-190,955	0	0	0
24	0,8	URTO	LinStatic	-31,117	-190,955	0	0	0
24	1,6	URTO	LinStatic	-31,117	-190,955	0	0	0
24	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
24	0,8	INCRTER	LinStatic	-140,648	-146,892	0	0	0
24	1,6	INCRTER	LinStatic	-140,648	-146,892	0	0	0
24	0	INERZIA_O	LinStatic	-88,144	-80,316	0	0	0
24	0,8	INERZIA_O	LinStatic	-88,144	-84,748	0	0	0
24	1,6	INERZIA_O	LinStatic	-88,144	-89,18	0	0	0
24	0	LM71SISO	LinStatic	0,04	-3,82E-11	0	0	0
24	0,8	LM71SISO	LinStatic	0,04	-3,82E-11	0	0	0
24	1,6	LM71SISO	LinStatic	0,04	-3,82E-11	0	0	0
24	0	INERZIA_V	LinStatic	44,95	-1,552	0	0	0
24	0,8	INERZIA_V	LinStatic	47,43	-1,552	0	0	0
24	1,6	INERZIA_V	LinStatic	49,91	-1,552	0	0	0
24	0	LM71SISV	LinStatic	0	0,071	0	0	0
24	0,8	LM71SISV	LinStatic	0	0,071	0	0	0
24	1,6	LM71SISV	LinStatic	0	0,071	0	0	0
24	0	CENTRLM71	LinStatic	0,216	-1,382E-10	0	0	0
24	0,8	CENTRLM71	LinStatic	0,216	-1,382E-10	0	0	0
24	1,6	CENTRLM71	LinStatic	0,216	-1,382E-10	0	0	0
25	0	PP	LinStatic	-177,947	12,112	0	0	0
25	1,25	PP	LinStatic	-152,955	12,112	0	0	0
25	2,5	PP	LinStatic	-127,962	12,112	0	0	0
25	0	PPERM	LinStatic	-112	-2,135	0	0	0
25	1,25	PPERM	LinStatic	-112	-2,135	0	0	0
25	2,5	PPERM	LinStatic	-112	-2,135	0	0	0
25	0	PPERM_INT	LinStatic	5,821E-11	-0,529	0	0	0
25	1,25	PPERM_INT	LinStatic	5,821E-11	-0,529	0	0	0
25	2,5	PPERM_INT	LinStatic	5,821E-11	-0,529	0	0	0
25	0	STERRASX	LinStatic	80,273	124,551	0	0	0
25	1,25	STERRASX	LinStatic	80,273	52,336	0	0	0
25	2,5	STERRASX	LinStatic	80,273	-6,554	0	0	0
25	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
25	1,25	STERRADX	LinStatic	-80,273	-91,86	0	0	0
25	2,5	STERRADX	LinStatic	-80,273	-91,86	0	0	0
25	0	TERMP	LinStatic	-3,183E-12	-1,343	0	0	0
25	1,25	TERMP	LinStatic	-3,183E-12	-1,343	0	0	0
25	2,5	TERMP	LinStatic	-3,183E-12	-1,343	0	0	0
25	0	TERMN	LinStatic	1,091E-11	4,028	0	0	0
25	1,25	TERMN	LinStatic	1,091E-11	4,028	0	0	0
25	2,5	TERMN	LinStatic	1,091E-11	4,028	0	0	0
25	0	GRADTP	LinStatic	-1,137E-12	8,448	0	0	0
25	1,25	GRADTP	LinStatic	-1,137E-12	8,448	0	0	0
25	2,5	GRADTP	LinStatic	-1,137E-12	8,448	0	0	0
25	0	GRADTN	LinStatic	1,137E-12	-8,448	0	0	0
25	1,25	GRADTN	LinStatic	1,137E-12	-8,448	0	0	0
25	2,5	GRADTN	LinStatic	1,137E-12	-8,448	0	0	0
25	0	LM71	LinStatic	7,276E-11	-3,699	0	0	0
25	1,25	LM71	LinStatic	7,276E-11	-3,699	0	0	0
25	2,5	LM71	LinStatic	7,276E-11	-3,699	0	0	0
25	0	SERPLM71	LinStatic	-0,282	2,656E-10	0	0	0
25	1,25	SERPLM71	LinStatic	-0,282	2,656E-10	0	0	0
25	2,5	SERPLM71	LinStatic	-0,282	2,656E-10	0	0	0
25	0	ACC	LinStatic	-70	-1,334	0	0	0
25	1,25	ACC	LinStatic	-70	-1,334	0	0	0
25	2,5	ACC	LinStatic	-70	-1,334	0	0	0
25	0	SACC	LinStatic	17,422	26,3	0	0	0
25	1,25	SACC	LinStatic	17,422	16	0	0	0
25	2,5	SACC	LinStatic	17,422	5,7	0	0	0
25	0	URTO	LinStatic	31,117	43,425	0	0	0
25	1,25	URTO	LinStatic	31,117	43,425	0	0	0
25	2,5	URTO	LinStatic	31,117	43,425	0	0	0
25	0	INCRTER	LinStatic	140,648	212,316	0	0	0
25	1,25	INCRTER	LinStatic	140,648	129,166	0	0	0
25	2,5	INCRTER	LinStatic	140,648	46,016	0	0	0
25	0	INERZIA_O	LinStatic	88,144	80,316	0	0	0
25	1,25	INERZIA_O	LinStatic	88,144	73,391	0	0	0
25	2,5	INERZIA_O	LinStatic	88,144	66,466	0	0	0
25	0	LM71SISO	LinStatic	-0,04	3,774E-11	0	0	0
25	1,25	LM71SISO	LinStatic	-0,04	3,774E-11	0	0	0
25	2,5	LM71SISO	LinStatic	-0,04	3,774E-11	0	0	0
25	0	INERZIA_V	LinStatic	44,95	-1,552	0	0	0
25	1,25	INERZIA_V	LinStatic	41,075	-1,552	0	0	0
25	2,5	INERZIA_V	LinStatic	37,2	-1,552	0	0	0
25	0	LM71SISV	LinStatic	-1,592E-12	0,071	0	0	0
25	1,25	LM71SISV	LinStatic	-1,592E-12	0,071	0	0	0
25	2,5	LM71SISV	LinStatic	-1,592E-12	0,071	0	0	0
25	0	CENTRLM71	LinStatic	-0,216	1,328E-10	0	0	0
25	1,25	CENTRLM71	LinStatic	-0,216	1,328E-10	0	0	0
25	2,5	CENTRLM71	LinStatic	-0,216	1,328E-10	0	0	0
26	0	PP	LinStatic	-127,962	12,112	0	0	0
26	1,25	PP	LinStatic	-152,955	12,112	0	0	0
26	2,5	PP	LinStatic	-177,947	12,112	0	0	0
26	0	PPERM	LinStatic	-112	-2,135	0	0	0
26	1,25	PPERM	LinStatic	-112	-2,135	0	0	0
26	2,5	PPERM	LinStatic	-112	-2,135	0	0	0
26	0	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
26	1,25	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
26	2,5	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
26	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
26	1,25	STERRASX	LinStatic	-80,273	-91,86	0	0	0
26	2,5	STERRASX	LinStatic	-80,273	-91,86	0	0	0
26	0	STERRADX	LinStatic	80,273	-6,554	0	0	0
26	1,25	STERRADX	LinStatic	80,273	52,336	0	0	0
26	2,5	STERRADX	LinStatic	80,273	124,551	0	0	0
26	0	TERMP	LinStatic	2,274E-13	-1,343	0	0	0
26	1,25	TERMP	LinStatic	2,274E-13	-1,343	0	0	0
26	2,5	TERMP	LinStatic	2,274E-13	-1,343	0	0	0
26	0	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
26	1,25	TERMN	LinStatic	-9,095E-13	4,028	0	0	0
26	2,5	TERMN	LinStatic	-9,095E-13	4,028	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
26	0	GRADTP	LinStatic	-2,274E-13	8,448	0	0	0
26	1,25	GRADTP	LinStatic	-2,274E-13	8,448	0	0	0
26	2,5	GRADTP	LinStatic	-2,274E-13	8,448	0	0	0
26	0	GRADTN	LinStatic	2,274E-13	-8,448	0	0	0
26	1,25	GRADTN	LinStatic	2,274E-13	-8,448	0	0	0
26	2,5	GRADTN	LinStatic	2,274E-13	-8,448	0	0	0
26	0	LM71	LinStatic	1,455E-11	-3,699	0	0	0
26	1,25	LM71	LinStatic	1,455E-11	-3,699	0	0	0
26	2,5	LM71	LinStatic	1,455E-11	-3,699	0	0	0
26	0	SERPLM71	LinStatic	0,282	-2,728E-10	0	0	0
26	1,25	SERPLM71	LinStatic	0,282	-2,728E-10	0	0	0
26	2,5	SERPLM71	LinStatic	0,282	-2,728E-10	0	0	0
26	0	ACC	LinStatic	-70	-1,334	0	0	0
26	1,25	ACC	LinStatic	-70	-1,334	0	0	0
26	2,5	ACC	LinStatic	-70	-1,334	0	0	0
26	0	SACC	LinStatic	-17,422	-18,196	0	0	0
26	1,25	SACC	LinStatic	-17,422	-18,196	0	0	0
26	2,5	SACC	LinStatic	-17,422	-18,196	0	0	0
26	0	URTO	LinStatic	-31,117	43,425	0	0	0
26	1,25	URTO	LinStatic	-31,117	43,425	0	0	0
26	2,5	URTO	LinStatic	-31,117	43,425	0	0	0
26	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
26	1,25	INCRTER	LinStatic	-140,648	-146,892	0	0	0
26	2,5	INCRTER	LinStatic	-140,648	-146,892	0	0	0
26	0	INERZIA_O	LinStatic	-88,144	-66,466	0	0	0
26	1,25	INERZIA_O	LinStatic	-88,144	-73,391	0	0	0
26	2,5	INERZIA_O	LinStatic	-88,144	-80,316	0	0	0
26	0	LM71SISO	LinStatic	0,04	-3,956E-11	0	0	0
26	1,25	LM71SISO	LinStatic	0,04	-3,956E-11	0	0	0
26	2,5	LM71SISO	LinStatic	0,04	-3,956E-11	0	0	0
26	0	INERZIA_V	LinStatic	37,2	-1,552	0	0	0
26	1,25	INERZIA_V	LinStatic	41,075	-1,552	0	0	0
26	2,5	INERZIA_V	LinStatic	44,95	-1,552	0	0	0
26	0	LM71SISV	LinStatic	-4,547E-13	0,071	0	0	0
26	1,25	LM71SISV	LinStatic	-4,547E-13	0,071	0	0	0
26	2,5	LM71SISV	LinStatic	-4,547E-13	0,071	0	0	0
26	0	CENTRLM71	LinStatic	0,216	-1,364E-10	0	0	0
26	1,25	CENTRLM71	LinStatic	0,216	-1,364E-10	0	0	0
26	2,5	CENTRLM71	LinStatic	0,216	-1,364E-10	0	0	0
27	0	PP	LinStatic	-127,962	12,112	0	0	0
27	1,25	PP	LinStatic	-102,97	12,112	0	0	0
27	2,5	PP	LinStatic	-77,977	12,112	0	0	0
27	0	PPERM	LinStatic	-112	-2,135	0	0	0
27	1,25	PPERM	LinStatic	-112	-2,135	0	0	0
27	2,5	PPERM	LinStatic	-112	-2,135	0	0	0
27	0	PPERM_INT	LinStatic	4,366E-11	-0,529	0	0	0
27	1,25	PPERM_INT	LinStatic	4,366E-11	-0,529	0	0	0
27	2,5	PPERM_INT	LinStatic	4,366E-11	-0,529	0	0	0
27	0	STERRASX	LinStatic	80,273	-6,554	0	0	0
27	1,25	STERRASX	LinStatic	80,273	-52,118	0	0	0
27	2,5	STERRASX	LinStatic	80,273	-84,358	0	0	0
27	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
27	1,25	STERRADX	LinStatic	-80,273	-91,86	0	0	0
27	2,5	STERRADX	LinStatic	-80,273	-91,86	0	0	0
27	0	TERMP	LinStatic	-2,728E-12	-1,343	0	0	0
27	1,25	TERMP	LinStatic	-2,728E-12	-1,343	0	0	0
27	2,5	TERMP	LinStatic	-2,728E-12	-1,343	0	0	0
27	0	TERMN	LinStatic	1,091E-11	4,028	0	0	0
27	1,25	TERMN	LinStatic	1,091E-11	4,028	0	0	0
27	2,5	TERMN	LinStatic	1,091E-11	4,028	0	0	0
27	0	GRADTP	LinStatic	-9,095E-13	8,448	0	0	0
27	1,25	GRADTP	LinStatic	-9,095E-13	8,448	0	0	0
27	2,5	GRADTP	LinStatic	-9,095E-13	8,448	0	0	0
27	0	GRADTN	LinStatic	9,095E-13	-8,448	0	0	0
27	1,25	GRADTN	LinStatic	9,095E-13	-8,448	0	0	0
27	2,5	GRADTN	LinStatic	9,095E-13	-8,448	0	0	0
27	0	LM71	LinStatic	5,821E-11	-3,699	0	0	0
27	1,25	LM71	LinStatic	5,821E-11	-3,699	0	0	0



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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
27	2,5	LM71	LinStatic	5,821E-11	-3,699	0	0	0
27	0	SERPLM71	LinStatic	-0,282	2,692E-10	0	0	0
27	1,25	SERPLM71	LinStatic	-0,282	2,692E-10	0	0	0
27	2,5	SERPLM71	LinStatic	-0,282	2,692E-10	0	0	0
27	0	ACC	LinStatic	-70	-1,334	0	0	0
27	1,25	ACC	LinStatic	-70	-1,334	0	0	0
27	2,5	ACC	LinStatic	-70	-1,334	0	0	0
27	0	SACC	LinStatic	17,422	5,7	0	0	0
27	1,25	SACC	LinStatic	17,422	-4,6	0	0	0
27	2,5	SACC	LinStatic	17,422	-14,9	0	0	0
27	0	URTO	LinStatic	31,117	43,425	0	0	0
27	1,25	URTO	LinStatic	31,117	43,425	0	0	0
27	2,5	URTO	LinStatic	31,117	43,425	0	0	0
27	0	INCRTER	LinStatic	140,648	46,016	0	0	0
27	1,25	INCRTER	LinStatic	140,648	-37,134	0	0	0
27	2,5	INCRTER	LinStatic	140,648	-120,284	0	0	0
27	0	INERZIA_O	LinStatic	88,144	66,466	0	0	0
27	1,25	INERZIA_O	LinStatic	88,144	59,541	0	0	0
27	2,5	INERZIA_O	LinStatic	88,144	52,616	0	0	0
27	0	LM71SISO	LinStatic	-0,04	3,82E-11	0	0	0
27	1,25	LM71SISO	LinStatic	-0,04	3,82E-11	0	0	0
27	2,5	LM71SISO	LinStatic	-0,04	3,82E-11	0	0	0
27	0	INERZIA_V	LinStatic	37,2	-1,552	0	0	0
27	1,25	INERZIA_V	LinStatic	33,325	-1,552	0	0	0
27	2,5	INERZIA_V	LinStatic	29,45	-1,552	0	0	0
27	0	LM71SISV	LinStatic	-1,137E-12	0,071	0	0	0
27	1,25	LM71SISV	LinStatic	-1,137E-12	0,071	0	0	0
27	2,5	LM71SISV	LinStatic	-1,137E-12	0,071	0	0	0
27	0	CENTRLM71	LinStatic	-0,216	1,328E-10	0	0	0
27	1,25	CENTRLM71	LinStatic	-0,216	1,328E-10	0	0	0
27	2,5	CENTRLM71	LinStatic	-0,216	1,328E-10	0	0	0
28	0	PP	LinStatic	-77,977	12,112	0	0	0
28	1,25	PP	LinStatic	-102,97	12,112	0	0	0
28	2,5	PP	LinStatic	-127,962	12,112	0	0	0
28	0	PPERM	LinStatic	-112	-2,135	0	0	0
28	1,25	PPERM	LinStatic	-112	-2,135	0	0	0
28	2,5	PPERM	LinStatic	-112	-2,135	0	0	0
28	0	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
28	1,25	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
28	2,5	PPERM_INT	LinStatic	1,455E-11	-0,529	0	0	0
28	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
28	1,25	STERRASX	LinStatic	-80,273	-91,86	0	0	0
28	2,5	STERRASX	LinStatic	-80,273	-91,86	0	0	0
28	0	STERRADX	LinStatic	80,273	-84,358	0	0	0
28	1,25	STERRADX	LinStatic	80,273	-52,118	0	0	0
28	2,5	STERRADX	LinStatic	80,273	-6,554	0	0	0
28	0	TERMP	LinStatic	4,547E-13	-1,343	0	0	0
28	1,25	TERMP	LinStatic	4,547E-13	-1,343	0	0	0
28	2,5	TERMP	LinStatic	4,547E-13	-1,343	0	0	0
28	0	TERMN	LinStatic	0	4,028	0	0	0
28	1,25	TERMN	LinStatic	0	4,028	0	0	0
28	2,5	TERMN	LinStatic	0	4,028	0	0	0
28	0	GRADTP	LinStatic	0	8,448	0	0	0
28	1,25	GRADTP	LinStatic	0	8,448	0	0	0
28	2,5	GRADTP	LinStatic	0	8,448	0	0	0
28	0	GRADTN	LinStatic	0	-8,448	0	0	0
28	1,25	GRADTN	LinStatic	0	-8,448	0	0	0
28	2,5	GRADTN	LinStatic	0	-8,448	0	0	0
28	0	LM71	LinStatic	2,91E-11	-3,699	0	0	0
28	1,25	LM71	LinStatic	2,91E-11	-3,699	0	0	0
28	2,5	LM71	LinStatic	2,91E-11	-3,699	0	0	0
28	0	SERPLM71	LinStatic	0,282	-2,728E-10	0	0	0
28	1,25	SERPLM71	LinStatic	0,282	-2,728E-10	0	0	0
28	2,5	SERPLM71	LinStatic	0,282	-2,728E-10	0	0	0
28	0	ACC	LinStatic	-70	-1,334	0	0	0
28	1,25	ACC	LinStatic	-70	-1,334	0	0	0
28	2,5	ACC	LinStatic	-70	-1,334	0	0	0
28	0	SACC	LinStatic	-17,422	-18,196	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
28	1,25	SACC	LinStatic	-17,422	-18,196	0	0	0
28	2,5	SACC	LinStatic	-17,422	-18,196	0	0	0
28	0	URTO	LinStatic	-31,117	43,425	0	0	0
28	1,25	URTO	LinStatic	-31,117	43,425	0	0	0
28	2,5	URTO	LinStatic	-31,117	43,425	0	0	0
28	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
28	1,25	INCRTER	LinStatic	-140,648	-146,892	0	0	0
28	2,5	INCRTER	LinStatic	-140,648	-146,892	0	0	0
28	0	INERZIA_O	LinStatic	-88,144	-52,616	0	0	0
28	1,25	INERZIA_O	LinStatic	-88,144	-59,541	0	0	0
28	2,5	INERZIA_O	LinStatic	-88,144	-66,466	0	0	0
28	0	LM71SISO	LinStatic	0,04	-4,002E-11	0	0	0
28	1,25	LM71SISO	LinStatic	0,04	-4,002E-11	0	0	0
28	2,5	LM71SISO	LinStatic	0,04	-4,002E-11	0	0	0
28	0	INERZIA_V	LinStatic	29,45	-1,552	0	0	0
28	1,25	INERZIA_V	LinStatic	33,325	-1,552	0	0	0
28	2,5	INERZIA_V	LinStatic	37,2	-1,552	0	0	0
28	0	LM71SISV	LinStatic	-2,274E-13	0,071	0	0	0
28	1,25	LM71SISV	LinStatic	-2,274E-13	0,071	0	0	0
28	2,5	LM71SISV	LinStatic	-2,274E-13	0,071	0	0	0
28	0	CENTRLM71	LinStatic	0,216	-1,382E-10	0	0	0
28	1,25	CENTRLM71	LinStatic	0,216	-1,382E-10	0	0	0
28	2,5	CENTRLM71	LinStatic	0,216	-1,382E-10	0	0	0
29	0	PP	LinStatic	-77,977	12,112	0	0	0
29	0,1	PP	LinStatic	-75,978	12,112	0	0	0
29	0,2	PP	LinStatic	-73,978	12,112	0	0	0
29	0	PPERM	LinStatic	-112	-2,135	0	0	0
29	0,1	PPERM	LinStatic	-112	-2,135	0	0	0
29	0,2	PPERM	LinStatic	-112	-2,135	0	0	0
29	0	PPERM_INT	LinStatic	0	-0,529	0	0	0
29	0,1	PPERM_INT	LinStatic	0	-0,529	0	0	0
29	0,2	PPERM_INT	LinStatic	0	-0,529	0	0	0
29	0	STERRASX	LinStatic	80,273	-84,358	0	0	0
29	0,1	STERRASX	LinStatic	80,273	-86,361	0	0	0
29	0,2	STERRASX	LinStatic	80,273	-88,279	0	0	0
29	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
29	0,1	STERRADX	LinStatic	-80,273	-91,86	0	0	0
29	0,2	STERRADX	LinStatic	-80,273	-91,86	0	0	0
29	0	TERMP	LinStatic	0	-1,343	0	0	0
29	0,1	TERMP	LinStatic	0	-1,343	0	0	0
29	0,2	TERMP	LinStatic	0	-1,343	0	0	0
29	0	TERMN	LinStatic	0	4,028	0	0	0
29	0,1	TERMN	LinStatic	0	4,028	0	0	0
29	0,2	TERMN	LinStatic	0	4,028	0	0	0
29	0	GRADTP	LinStatic	0	8,448	0	0	0
29	0,1	GRADTP	LinStatic	0	8,448	0	0	0
29	0,2	GRADTP	LinStatic	0	8,448	0	0	0
29	0	GRADTN	LinStatic	0	-8,448	0	0	0
29	0,1	GRADTN	LinStatic	0	-8,448	0	0	0
29	0,2	GRADTN	LinStatic	0	-8,448	0	0	0
29	0	LM71	LinStatic	0	-3,699	0	0	0
29	0,1	LM71	LinStatic	0	-3,699	0	0	0
29	0,2	LM71	LinStatic	0	-3,699	0	0	0
29	0	SERPLM71	LinStatic	-0,282	2,328E-10	0	0	0
29	0,1	SERPLM71	LinStatic	-0,282	2,328E-10	0	0	0
29	0,2	SERPLM71	LinStatic	-0,282	2,328E-10	0	0	0
29	0	ACC	LinStatic	-70	-1,334	0	0	0
29	0,1	ACC	LinStatic	-70	-1,334	0	0	0
29	0,2	ACC	LinStatic	-70	-1,334	0	0	0
29	0	SACC	LinStatic	17,422	-14,9	0	0	0
29	0,1	SACC	LinStatic	17,422	-15,724	0	0	0
29	0,2	SACC	LinStatic	17,422	-16,548	0	0	0
29	0	URTO	LinStatic	31,117	43,425	0	0	0
29	0,1	URTO	LinStatic	31,117	43,425	0	0	0
29	0,2	URTO	LinStatic	31,117	43,425	0	0	0
29	0	INCRTER	LinStatic	140,648	-120,284	0	0	0
29	0,1	INCRTER	LinStatic	140,648	-126,936	0	0	0
29	0,2	INCRTER	LinStatic	140,648	-133,588	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
29	0	INERZIA_O	LinStatic	88,144	52,616	0	0	0
29	0,1	INERZIA_O	LinStatic	88,144	52,062	0	0	0
29	0,2	INERZIA_O	LinStatic	88,144	51,508	0	0	0
29	0	LM71SISO	LinStatic	-0,04	5,821E-11	0	0	0
29	0,1	LM71SISO	LinStatic	-0,04	5,821E-11	0	0	0
29	0,2	LM71SISO	LinStatic	-0,04	5,821E-11	0	0	0
29	0	INERZIA_V	LinStatic	29,45	-1,552	0	0	0
29	0,1	INERZIA_V	LinStatic	29,14	-1,552	0	0	0
29	0,2	INERZIA_V	LinStatic	28,83	-1,552	0	0	0
29	0	LM71SISV	LinStatic	0	0,071	0	0	0
29	0,1	LM71SISV	LinStatic	0	0,071	0	0	0
29	0,2	LM71SISV	LinStatic	0	0,071	0	0	0
29	0	CENTRML71	LinStatic	-0,216	2,328E-10	0	0	0
29	0,1	CENTRML71	LinStatic	-0,216	2,328E-10	0	0	0
29	0,2	CENTRML71	LinStatic	-0,216	2,328E-10	0	0	0
30	0	PP	LinStatic	-73,978	12,112	0	0	0
30	0,1	PP	LinStatic	-75,978	12,112	0	0	0
30	0,2	PP	LinStatic	-77,977	12,112	0	0	0
30	0	PPERM	LinStatic	-112	-2,135	0	0	0
30	0,1	PPERM	LinStatic	-112	-2,135	0	0	0
30	0,2	PPERM	LinStatic	-112	-2,135	0	0	0
30	0	PPERM_INT	LinStatic	0	-0,529	0	0	0
30	0,1	PPERM_INT	LinStatic	0	-0,529	0	0	0
30	0,2	PPERM_INT	LinStatic	0	-0,529	0	0	0
30	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
30	0,1	STERRASX	LinStatic	-80,273	-91,86	0	0	0
30	0,2	STERRASX	LinStatic	-80,273	-91,86	0	0	0
30	0	STERRADX	LinStatic	80,273	-88,279	0	0	0
30	0,1	STERRADX	LinStatic	80,273	-86,361	0	0	0
30	0,2	STERRADX	LinStatic	80,273	-84,358	0	0	0
30	0	TERMP	LinStatic	7,276E-12	-1,343	0	0	0
30	0,1	TERMP	LinStatic	7,276E-12	-1,343	0	0	0
30	0,2	TERMP	LinStatic	7,276E-12	-1,343	0	0	0
30	0	TERMN	LinStatic	-2,91E-11	4,028	0	0	0
30	0,1	TERMN	LinStatic	-2,91E-11	4,028	0	0	0
30	0,2	TERMN	LinStatic	-2,91E-11	4,028	0	0	0
30	0	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
30	0,1	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
30	0,2	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
30	0	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
30	0,1	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
30	0,2	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
30	0	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
30	0,1	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
30	0,2	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
30	0	SERPLM71	LinStatic	0,282	-2,328E-10	0	0	0
30	0,1	SERPLM71	LinStatic	0,282	-2,328E-10	0	0	0
30	0,2	SERPLM71	LinStatic	0,282	-2,328E-10	0	0	0
30	0	ACC	LinStatic	-70	-1,334	0	0	0
30	0,1	ACC	LinStatic	-70	-1,334	0	0	0
30	0,2	ACC	LinStatic	-70	-1,334	0	0	0
30	0	SACC	LinStatic	-17,422	-18,196	0	0	0
30	0,1	SACC	LinStatic	-17,422	-18,196	0	0	0
30	0,2	SACC	LinStatic	-17,422	-18,196	0	0	0
30	0	URTO	LinStatic	-31,117	43,425	0	0	0
30	0,1	URTO	LinStatic	-31,117	43,425	0	0	0
30	0,2	URTO	LinStatic	-31,117	43,425	0	0	0
30	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
30	0,1	INCRTER	LinStatic	-140,648	-146,892	0	0	0
30	0,2	INCRTER	LinStatic	-140,648	-146,892	0	0	0
30	0	INERZIA_O	LinStatic	-88,144	-51,508	0	0	0
30	0,1	INERZIA_O	LinStatic	-88,144	-52,062	0	0	0
30	0,2	INERZIA_O	LinStatic	-88,144	-52,616	0	0	0
30	0	LM71SISO	LinStatic	0,04	-5,821E-11	0	0	0
30	0,1	LM71SISO	LinStatic	0,04	-5,821E-11	0	0	0
30	0,2	LM71SISO	LinStatic	0,04	-5,821E-11	0	0	0
30	0	INERZIA_V	LinStatic	28,83	-1,552	0	0	0
30	0,1	INERZIA_V	LinStatic	29,14	-1,552	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
30	0,2	INERZIA_V	LinStatic	29,45	-1,552	0	0	0
30	0	LM71SISV	LinStatic	3,638E-12	0,071	0	0	0
30	0,1	LM71SISV	LinStatic	3,638E-12	0,071	0	0	0
30	0,2	LM71SISV	LinStatic	3,638E-12	0,071	0	0	0
30	0	CENTRLM71	LinStatic	0,216	-1,164E-10	0	0	0
30	0,1	CENTRLM71	LinStatic	0,216	-1,164E-10	0	0	0
30	0,2	CENTRLM71	LinStatic	0,216	-1,164E-10	0	0	0
31	0	PP	LinStatic	-73,978	12,112	0	0	0
31	0,1	PP	LinStatic	-71,979	12,112	0	0	0
31	0,2	PP	LinStatic	-69,979	12,112	0	0	0
31	0	PPERM	LinStatic	-112	-2,135	0	0	0
31	0,1	PPERM	LinStatic	-112	-2,135	0	0	0
31	0,2	PPERM	LinStatic	-112	-2,135	0	0	0
31	0	PPERM_INT	LinStatic	-1,164E-10	-0,529	0	0	0
31	0,1	PPERM_INT	LinStatic	-1,164E-10	-0,529	0	0	0
31	0,2	PPERM_INT	LinStatic	-1,164E-10	-0,529	0	0	0
31	0	STERRASX	LinStatic	80,273	-88,279	0	0	0
31	0,1	STERRASX	LinStatic	80,273	-90,112	0	0	0
31	0,2	STERRASX	LinStatic	80,273	-91,86	0	0	0
31	0	STERRADX	LinStatic	-80,273	-91,86	0	0	0
31	0,1	STERRADX	LinStatic	-80,273	-91,86	0	0	0
31	0,2	STERRADX	LinStatic	-80,273	-91,86	0	0	0
31	0	TERMP	LinStatic	7,276E-12	-1,343	0	0	0
31	0,1	TERMP	LinStatic	7,276E-12	-1,343	0	0	0
31	0,2	TERMP	LinStatic	7,276E-12	-1,343	0	0	0
31	0	TERMN	LinStatic	-2,91E-11	4,028	0	0	0
31	0,1	TERMN	LinStatic	-2,91E-11	4,028	0	0	0
31	0,2	TERMN	LinStatic	-2,91E-11	4,028	0	0	0
31	0	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
31	0,1	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
31	0,2	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
31	0	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
31	0,1	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
31	0,2	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
31	0	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
31	0,1	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
31	0,2	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
31	0	SERPLM71	LinStatic	-0,282	4,657E-10	0	0	0
31	0,1	SERPLM71	LinStatic	-0,282	4,657E-10	0	0	0
31	0,2	SERPLM71	LinStatic	-0,282	4,657E-10	0	0	0
31	0	ACC	LinStatic	-70	-1,334	0	0	0
31	0,1	ACC	LinStatic	-70	-1,334	0	0	0
31	0,2	ACC	LinStatic	-70	-1,334	0	0	0
31	0	SACC	LinStatic	17,422	-16,548	0	0	0
31	0,1	SACC	LinStatic	17,422	-17,372	0	0	0
31	0,2	SACC	LinStatic	17,422	-18,196	0	0	0
31	0	URTO	LinStatic	31,117	43,425	0	0	0
31	0,1	URTO	LinStatic	31,117	43,425	0	0	0
31	0,2	URTO	LinStatic	31,117	43,425	0	0	0
31	0	INCRTER	LinStatic	140,648	-133,588	0	0	0
31	0,1	INCRTER	LinStatic	140,648	-140,24	0	0	0
31	0,2	INCRTER	LinStatic	140,648	-146,892	0	0	0
31	0	INERZIA_O	LinStatic	88,144	51,508	0	0	0
31	0,1	INERZIA_O	LinStatic	88,144	50,954	0	0	0
31	0,2	INERZIA_O	LinStatic	88,144	50,4	0	0	0
31	0	LM71SISO	LinStatic	-0,04	2,91E-11	0	0	0
31	0,1	LM71SISO	LinStatic	-0,04	2,91E-11	0	0	0
31	0,2	LM71SISO	LinStatic	-0,04	2,91E-11	0	0	0
31	0	INERZIA_V	LinStatic	28,83	-1,552	0	0	0
31	0,1	INERZIA_V	LinStatic	28,52	-1,552	0	0	0
31	0,2	INERZIA_V	LinStatic	28,21	-1,552	0	0	0
31	0	LM71SISV	LinStatic	3,638E-12	0,071	0	0	0
31	0,1	LM71SISV	LinStatic	3,638E-12	0,071	0	0	0
31	0,2	LM71SISV	LinStatic	3,638E-12	0,071	0	0	0
31	0	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
31	0,1	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
31	0,2	CENTRLM71	LinStatic	-0,216	1,164E-10	0	0	0
32	0	PP	LinStatic	-69,979	12,112	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
32	0,1	PP	LinStatic	-71,979	12,112	0	0	0
32	0,2	PP	LinStatic	-73,978	12,112	0	0	0
32	0	PPERM	LinStatic	-112	-2,135	0	0	0
32	0,1	PPERM	LinStatic	-112	-2,135	0	0	0
32	0,2	PPERM	LinStatic	-112	-2,135	0	0	0
32	0	PPERM_INT	LinStatic	-2,328E-10	-0,529	0	0	0
32	0,1	PPERM_INT	LinStatic	-2,328E-10	-0,529	0	0	0
32	0,2	PPERM_INT	LinStatic	-2,328E-10	-0,529	0	0	0
32	0	STERRASX	LinStatic	-80,273	-91,86	0	0	0
32	0,1	STERRASX	LinStatic	-80,273	-91,86	0	0	0
32	0,2	STERRASX	LinStatic	-80,273	-91,86	0	0	0
32	0	STERRADX	LinStatic	80,273	-91,86	0	0	0
32	0,1	STERRADX	LinStatic	80,273	-90,112	0	0	0
32	0,2	STERRADX	LinStatic	80,273	-88,279	0	0	0
32	0	TERMP	LinStatic	1,455E-11	-1,343	0	0	0
32	0,1	TERMP	LinStatic	1,455E-11	-1,343	0	0	0
32	0,2	TERMP	LinStatic	1,455E-11	-1,343	0	0	0
32	0	TERMN	LinStatic	-5,821E-11	4,028	0	0	0
32	0,1	TERMN	LinStatic	-5,821E-11	4,028	0	0	0
32	0,2	TERMN	LinStatic	-5,821E-11	4,028	0	0	0
32	0	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
32	0,1	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
32	0,2	GRADTP	LinStatic	3,638E-12	8,448	0	0	0
32	0	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
32	0,1	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
32	0,2	GRADTN	LinStatic	-3,638E-12	-8,448	0	0	0
32	0	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
32	0,1	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
32	0,2	LM71	LinStatic	-2,328E-10	-3,699	0	0	0
32	0	SERPLM71	LinStatic	0,282	-2,328E-10	0	0	0
32	0,1	SERPLM71	LinStatic	0,282	-2,328E-10	0	0	0
32	0,2	SERPLM71	LinStatic	0,282	-2,328E-10	0	0	0
32	0	ACC	LinStatic	-70	-1,334	0	0	0
32	0,1	ACC	LinStatic	-70	-1,334	0	0	0
32	0,2	ACC	LinStatic	-70	-1,334	0	0	0
32	0	SACC	LinStatic	-17,422	-18,196	0	0	0
32	0,1	SACC	LinStatic	-17,422	-18,196	0	0	0
32	0,2	SACC	LinStatic	-17,422	-18,196	0	0	0
32	0	URTO	LinStatic	-31,117	43,425	0	0	0
32	0,1	URTO	LinStatic	-31,117	43,425	0	0	0
32	0,2	URTO	LinStatic	-31,117	43,425	0	0	0
32	0	INCRTER	LinStatic	-140,648	-146,892	0	0	0
32	0,1	INCRTER	LinStatic	-140,648	-146,892	0	0	0
32	0,2	INCRTER	LinStatic	-140,648	-146,892	0	0	0
32	0	INERZIA_O	LinStatic	-88,144	-50,4	0	0	0
32	0,1	INERZIA_O	LinStatic	-88,144	-50,954	0	0	0
32	0,2	INERZIA_O	LinStatic	-88,144	-51,508	0	0	0
32	0	LM71SISO	LinStatic	0,04	0	0	0	0
32	0,1	LM71SISO	LinStatic	0,04	0	0	0	0
32	0,2	LM71SISO	LinStatic	0,04	0	0	0	0
32	0	INERZIA_V	LinStatic	28,21	-1,552	0	0	0
32	0,1	INERZIA_V	LinStatic	28,52	-1,552	0	0	0
32	0,2	INERZIA_V	LinStatic	28,83	-1,552	0	0	0
32	0	LM71SISV	LinStatic	7,276E-12	0,071	0	0	0
32	0,1	LM71SISV	LinStatic	7,276E-12	0,071	0	0	0
32	0,2	LM71SISV	LinStatic	7,276E-12	0,071	0	0	0
32	0	CENTRLM71	LinStatic	0,216	0	0	0	0
32	0,1	CENTRLM71	LinStatic	0,216	0	0	0	0
32	0,2	CENTRLM71	LinStatic	0,216	0	0	0	0
33	0	PP	LinStatic	12,112	-69,979	0	0	0
33	0,2	PP	LinStatic	12,112	-65,981	0	0	0
33	0	PPERM	LinStatic	-2,135	-112	0	0	0
33	0,2	PPERM	LinStatic	-2,135	-105,6	0	0	0
33	0	PPERM_INT	LinStatic	-0,529	5,821E-11	0	0	0
33	0,2	PPERM_INT	LinStatic	-0,529	5,821E-11	0	0	0
33	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
33	0,2	STERRASX	LinStatic	-91,86	80,273	0	0	0
33	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
33	0,2	STERRADX	LinStatic	-91,86	-80,273	0	0	0
33	0	TERMP	LinStatic	-1,343	0	0	0	0
33	0,2	TERMP	LinStatic	-1,343	0	0	0	0
33	0	TERMN	LinStatic	4,028	7,276E-12	0	0	0
33	0,2	TERMN	LinStatic	4,028	7,276E-12	0	0	0
33	0	GRADTP	LinStatic	8,448	-1,819E-12	0	0	0
33	0,2	GRADTP	LinStatic	8,448	-1,819E-12	0	0	0
33	0	GRADTN	LinStatic	-8,448	1,819E-12	0	0	0
33	0,2	GRADTN	LinStatic	-8,448	1,819E-12	0	0	0
33	0	LM71	LinStatic	-3,699	0	0	0	0
33	0,2	LM71	LinStatic	-3,699	0	0	0	0
33	0	SERPLM71	LinStatic	4,657E-10	-0,282	0	0	0
33	0,2	SERPLM71	LinStatic	4,657E-10	-0,282	0	0	0
33	0	ACC	LinStatic	-1,334	-70	0	0	0
33	0,2	ACC	LinStatic	-1,334	-66	0	0	0
33	0	SACC	LinStatic	-18,196	17,422	0	0	0
33	0,2	SACC	LinStatic	-18,196	17,422	0	0	0
33	0	URTO	LinStatic	43,425	31,117	0	0	0
33	0,2	URTO	LinStatic	43,425	31,117	0	0	0
33	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
33	0,2	INCRTER	LinStatic	-146,892	140,648	0	0	0
33	0	INERZIA_O	LinStatic	50,4	88,144	0	0	0
33	0,2	INERZIA_O	LinStatic	47,52	88,144	0	0	0
33	0	LM71SISO	LinStatic	0	-0,04	0	0	0
33	0,2	LM71SISO	LinStatic	0	-0,04	0	0	0
33	0	INERZIA_V	LinStatic	-1,552	28,21	0	0	0
33	0,2	INERZIA_V	LinStatic	-1,552	26,598	0	0	0
33	0	LM71SISV	LinStatic	0,071	0	0	0	0
33	0,2	LM71SISV	LinStatic	0,071	0	0	0	0
33	0	CENTRLM71	LinStatic	-2,328E-10	-0,216	0	0	0
33	0,2	CENTRLM71	LinStatic	-2,328E-10	-0,216	0	0	0
34	0	PP	LinStatic	12,112	-65,981	0	0	0
34	0,2	PP	LinStatic	12,112	-61,982	0	0	0
34	0	PPERM	LinStatic	-2,135	-105,6	0	0	0
34	0,2	PPERM	LinStatic	-2,135	-99,2	0	0	0
34	0	PPERM_INT	LinStatic	-0,529	5,821E-11	0	0	0
34	0,2	PPERM_INT	LinStatic	-0,529	5,821E-11	0	0	0
34	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
34	0,2	STERRASX	LinStatic	-91,86	80,273	0	0	0
34	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
34	0,2	STERRADX	LinStatic	-91,86	-80,273	0	0	0
34	0	TERMP	LinStatic	-1,343	-3,638E-12	0	0	0
34	0,2	TERMP	LinStatic	-1,343	-3,638E-12	0	0	0
34	0	TERMN	LinStatic	4,028	7,276E-12	0	0	0
34	0,2	TERMN	LinStatic	4,028	7,276E-12	0	0	0
34	0	GRADTP	LinStatic	8,448	0	0	0	0
34	0,2	GRADTP	LinStatic	8,448	0	0	0	0
34	0	GRADTN	LinStatic	-8,448	0	0	0	0
34	0,2	GRADTN	LinStatic	-8,448	0	0	0	0
34	0	LM71	LinStatic	-3,699	5,821E-11	0	0	0
34	0,2	LM71	LinStatic	-3,699	5,821E-11	0	0	0
34	0	SERPLM71	LinStatic	0	-0,282	0	0	0
34	0,2	SERPLM71	LinStatic	0	-0,282	0	0	0
34	0	ACC	LinStatic	-1,334	-66	0	0	0
34	0,2	ACC	LinStatic	-1,334	-62	0	0	0
34	0	SACC	LinStatic	-18,196	17,422	0	0	0
34	0,2	SACC	LinStatic	-18,196	17,422	0	0	0
34	0	URTO	LinStatic	43,425	31,117	0	0	0
34	0,2	URTO	LinStatic	43,425	31,117	0	0	0
34	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
34	0,2	INCRTER	LinStatic	-146,892	140,648	0	0	0
34	0	INERZIA_O	LinStatic	47,52	88,144	0	0	0
34	0,2	INERZIA_O	LinStatic	44,64	88,144	0	0	0
34	0	LM71SISO	LinStatic	0	-0,04	0	0	0
34	0,2	LM71SISO	LinStatic	0	-0,04	0	0	0
34	0	INERZIA_V	LinStatic	-1,552	26,598	0	0	0
34	0,2	INERZIA_V	LinStatic	-1,552	24,986	0	0	0
34	0	LM71SISV	LinStatic	0,071	-9,095E-13	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
34	0,2	LM71SISV	LinStatic	0,071	-9,095E-13	0	0	0
34	0	CENTRLM71	LinStatic	0	-0,216	0	0	0
34	0,2	CENTRLM71	LinStatic	0	-0,216	0	0	0
35	0	PP	LinStatic	12,112	-61,982	0	0	0
35	0,3875	PP	LinStatic	12,112	-54,234	0	0	0
35	0,775	PP	LinStatic	12,112	-46,486	0	0	0
35	1,1625	PP	LinStatic	12,112	-38,739	0	0	0
35	1,55	PP	LinStatic	12,112	-30,991	0	0	0
35	0	PPERM	LinStatic	-2,135	-99,2	0	0	0
35	0,3875	PPERM	LinStatic	-2,135	-86,8	0	0	0
35	0,775	PPERM	LinStatic	-2,135	-74,4	0	0	0
35	1,1625	PPERM	LinStatic	-2,135	-62	0	0	0
35	1,55	PPERM	LinStatic	-2,135	-49,6	0	0	0
35	0	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
35	0,3875	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
35	0,775	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
35	1,1625	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
35	1,55	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
35	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
35	0,3875	STERRASX	LinStatic	-91,86	80,273	0	0	0
35	0,775	STERRASX	LinStatic	-91,86	80,273	0	0	0
35	1,1625	STERRASX	LinStatic	-91,86	80,273	0	0	0
35	1,55	STERRASX	LinStatic	-91,86	80,273	0	0	0
35	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
35	0,3875	STERRADX	LinStatic	-91,86	-80,273	0	0	0
35	0,775	STERRADX	LinStatic	-91,86	-80,273	0	0	0
35	1,1625	STERRADX	LinStatic	-91,86	-80,273	0	0	0
35	1,55	STERRADX	LinStatic	-91,86	-80,273	0	0	0
35	0	TERMP	LinStatic	-1,343	-2,274E-13	0	0	0
35	0,3875	TERMP	LinStatic	-1,343	-2,274E-13	0	0	0
35	0,775	TERMP	LinStatic	-1,343	-2,274E-13	0	0	0
35	1,1625	TERMP	LinStatic	-1,343	-2,274E-13	0	0	0
35	1,55	TERMP	LinStatic	-1,343	-2,274E-13	0	0	0
35	0	TERMN	LinStatic	4,028	1,364E-12	0	0	0
35	0,3875	TERMN	LinStatic	4,028	1,364E-12	0	0	0
35	0,775	TERMN	LinStatic	4,028	1,364E-12	0	0	0
35	1,1625	TERMN	LinStatic	4,028	1,364E-12	0	0	0
35	1,55	TERMN	LinStatic	4,028	1,364E-12	0	0	0
35	0	GRADTP	LinStatic	8,448	1,137E-13	0	0	0
35	0,3875	GRADTP	LinStatic	8,448	1,137E-13	0	0	0
35	0,775	GRADTP	LinStatic	8,448	1,137E-13	0	0	0
35	1,1625	GRADTP	LinStatic	8,448	1,137E-13	0	0	0
35	1,55	GRADTP	LinStatic	8,448	1,137E-13	0	0	0
35	0	GRADTN	LinStatic	-8,448	-1,137E-13	0	0	0
35	0,3875	GRADTN	LinStatic	-8,448	-1,137E-13	0	0	0
35	0,775	GRADTN	LinStatic	-8,448	-1,137E-13	0	0	0
35	1,1625	GRADTN	LinStatic	-8,448	-1,137E-13	0	0	0
35	1,55	GRADTN	LinStatic	-8,448	-1,137E-13	0	0	0
35	0	LM71	LinStatic	-3,699	0	0	0	0
35	0,3875	LM71	LinStatic	-3,699	0	0	0	0
35	0,775	LM71	LinStatic	-3,699	0	0	0	0
35	1,1625	LM71	LinStatic	-3,699	0	0	0	0
35	1,55	LM71	LinStatic	-3,699	0	0	0	0
35	0	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
35	0,3875	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
35	0,775	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
35	1,1625	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
35	1,55	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
35	0	ACC	LinStatic	-1,334	-62	0	0	0
35	0,3875	ACC	LinStatic	-1,334	-54,25	0	0	0
35	0,775	ACC	LinStatic	-1,334	-46,5	0	0	0
35	1,1625	ACC	LinStatic	-1,334	-38,75	0	0	0
35	1,55	ACC	LinStatic	-1,334	-31	0	0	0
35	0	SACC	LinStatic	-18,196	17,422	0	0	0
35	0,3875	SACC	LinStatic	-18,196	17,422	0	0	0
35	0,775	SACC	LinStatic	-18,196	17,422	0	0	0
35	1,1625	SACC	LinStatic	-18,196	17,422	0	0	0
35	1,55	SACC	LinStatic	-18,196	17,422	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
35	0	URTO	LinStatic	43,425	31,117	0	0	0
35	0,3875	URTO	LinStatic	43,425	31,117	0	0	0
35	0,775	URTO	LinStatic	43,425	31,117	0	0	0
35	1,1625	URTO	LinStatic	43,425	31,117	0	0	0
35	1,55	URTO	LinStatic	43,425	31,117	0	0	0
35	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
35	0,3875	INCRTER	LinStatic	-146,892	140,648	0	0	0
35	0,775	INCRTER	LinStatic	-146,892	140,648	0	0	0
35	1,1625	INCRTER	LinStatic	-146,892	140,648	0	0	0
35	1,55	INCRTER	LinStatic	-146,892	140,648	0	0	0
35	0	INERZIA_O	LinStatic	44,64	88,144	0	0	0
35	0,3875	INERZIA_O	LinStatic	39,06	88,144	0	0	0
35	0,775	INERZIA_O	LinStatic	33,48	88,144	0	0	0
35	1,1625	INERZIA_O	LinStatic	27,9	88,144	0	0	0
35	1,55	INERZIA_O	LinStatic	22,32	88,144	0	0	0
35	0	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
35	0,3875	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
35	0,775	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
35	1,1625	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
35	1,55	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
35	0	INERZIA_V	LinStatic	-1,552	24,986	0	0	0
35	0,3875	INERZIA_V	LinStatic	-1,552	21,863	0	0	0
35	0,775	INERZIA_V	LinStatic	-1,552	18,739	0	0	0
35	1,1625	INERZIA_V	LinStatic	-1,552	15,616	0	0	0
35	1,55	INERZIA_V	LinStatic	-1,552	12,493	0	0	0
35	0	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
35	0,3875	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
35	0,775	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
35	1,1625	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
35	1,55	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
35	0	CENTRML71	LinStatic	-2,91E-11	-0,216	0	0	0
35	0,3875	CENTRML71	LinStatic	-2,91E-11	-0,216	0	0	0
35	0,775	CENTRML71	LinStatic	-2,91E-11	-0,216	0	0	0
35	1,1625	CENTRML71	LinStatic	-2,91E-11	-0,216	0	0	0
35	1,55	CENTRML71	LinStatic	-2,91E-11	-0,216	0	0	0
36	0	PP	LinStatic	12,112	-30,991	0	0	0
36	0,3875	PP	LinStatic	12,112	-23,243	0	0	0
36	0,775	PP	LinStatic	12,112	-15,495	0	0	0
36	1,1625	PP	LinStatic	12,112	-7,748	0	0	0
36	1,55	PP	LinStatic	12,112	-2,096E-11	0	0	0
36	0	PPERM	LinStatic	-2,135	-49,6	0	0	0
36	0,3875	PPERM	LinStatic	-2,135	-37,2	0	0	0
36	0,775	PPERM	LinStatic	-2,135	-24,8	0	0	0
36	1,1625	PPERM	LinStatic	-2,135	-12,4	0	0	0
36	1,55	PPERM	LinStatic	-2,135	1,453E-12	0	0	0
36	0	PPERM_INT	LinStatic	-0,529	-1,819E-12	0	0	0
36	0,3875	PPERM_INT	LinStatic	-0,529	-1,819E-12	0	0	0
36	0,775	PPERM_INT	LinStatic	-0,529	-1,819E-12	0	0	0
36	1,1625	PPERM_INT	LinStatic	-0,529	-1,819E-12	0	0	0
36	1,55	PPERM_INT	LinStatic	-0,529	-1,819E-12	0	0	0
36	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
36	0,3875	STERRASX	LinStatic	-91,86	80,273	0	0	0
36	0,775	STERRASX	LinStatic	-91,86	80,273	0	0	0
36	1,1625	STERRASX	LinStatic	-91,86	80,273	0	0	0
36	1,55	STERRASX	LinStatic	-91,86	80,273	0	0	0
36	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
36	0,3875	STERRADX	LinStatic	-91,86	-80,273	0	0	0
36	0,775	STERRADX	LinStatic	-91,86	-80,273	0	0	0
36	1,1625	STERRADX	LinStatic	-91,86	-80,273	0	0	0
36	1,55	STERRADX	LinStatic	-91,86	-80,273	0	0	0
36	0	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
36	0,3875	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
36	0,775	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
36	1,1625	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
36	1,55	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
36	0	TERMN	LinStatic	4,028	9,095E-13	0	0	0
36	0,3875	TERMN	LinStatic	4,028	9,095E-13	0	0	0
36	0,775	TERMN	LinStatic	4,028	9,095E-13	0	0	0



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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
36	1,1625	TERMN	LinStatic	4,028	9,095E-13	0	0	0
36	1,55	TERMN	LinStatic	4,028	9,095E-13	0	0	0
36	0	GRADTP	LinStatic	8,448	4,547E-13	0	0	0
36	0,3875	GRADTP	LinStatic	8,448	4,547E-13	0	0	0
36	0,775	GRADTP	LinStatic	8,448	4,547E-13	0	0	0
36	1,1625	GRADTP	LinStatic	8,448	4,547E-13	0	0	0
36	1,55	GRADTP	LinStatic	8,448	4,547E-13	0	0	0
36	0	GRADTN	LinStatic	-8,448	-4,547E-13	0	0	0
36	0,3875	GRADTN	LinStatic	-8,448	-4,547E-13	0	0	0
36	0,775	GRADTN	LinStatic	-8,448	-4,547E-13	0	0	0
36	1,1625	GRADTN	LinStatic	-8,448	-4,547E-13	0	0	0
36	1,55	GRADTN	LinStatic	-8,448	-4,547E-13	0	0	0
36	0	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
36	0,3875	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
36	0,775	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
36	1,1625	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
36	1,55	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
36	0	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
36	0,3875	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
36	0,775	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
36	1,1625	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
36	1,55	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
36	0	ACC	LinStatic	-1,334	-31	0	0	0
36	0,3875	ACC	LinStatic	-1,334	-23,25	0	0	0
36	0,775	ACC	LinStatic	-1,334	-15,5	0	0	0
36	1,1625	ACC	LinStatic	-1,334	-7,75	0	0	0
36	1,55	ACC	LinStatic	-1,334	8,882E-16	0	0	0
36	0	SACC	LinStatic	-18,196	17,422	0	0	0
36	0,3875	SACC	LinStatic	-18,196	17,422	0	0	0
36	0,775	SACC	LinStatic	-18,196	17,422	0	0	0
36	1,1625	SACC	LinStatic	-18,196	17,422	0	0	0
36	1,55	SACC	LinStatic	-18,196	17,422	0	0	0
36	0	URTO	LinStatic	43,425	31,117	0	0	0
36	0,3875	URTO	LinStatic	43,425	31,117	0	0	0
36	0,775	URTO	LinStatic	43,425	31,117	0	0	0
36	1,1625	URTO	LinStatic	43,425	31,117	0	0	0
36	1,55	URTO	LinStatic	43,425	31,117	0	0	0
36	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
36	0,3875	INCRTER	LinStatic	-146,892	140,648	0	0	0
36	0,775	INCRTER	LinStatic	-146,892	140,648	0	0	0
36	1,1625	INCRTER	LinStatic	-146,892	140,648	0	0	0
36	1,55	INCRTER	LinStatic	-146,892	140,648	0	0	0
36	0	INERZIA_O	LinStatic	22,32	88,144	0	0	0
36	0,3875	INERZIA_O	LinStatic	16,74	88,144	0	0	0
36	0,775	INERZIA_O	LinStatic	11,16	88,144	0	0	0
36	1,1625	INERZIA_O	LinStatic	5,58	88,144	0	0	0
36	1,55	INERZIA_O	LinStatic	7,637E-10	88,144	0	0	0
36	0	LM71SISO	LinStatic	0	-0,04	0	0	0
36	0,3875	LM71SISO	LinStatic	0	-0,04	0	0	0
36	0,775	LM71SISO	LinStatic	0	-0,04	0	0	0
36	1,1625	LM71SISO	LinStatic	0	-0,04	0	0	0
36	1,55	LM71SISO	LinStatic	0	-0,04	0	0	0
36	0	INERZIA_V	LinStatic	-1,552	12,493	0	0	0
36	0,3875	INERZIA_V	LinStatic	-1,552	9,37	0	0	0
36	0,775	INERZIA_V	LinStatic	-1,552	6,247	0	0	0
36	1,1625	INERZIA_V	LinStatic	-1,552	3,123	0	0	0
36	1,55	INERZIA_V	LinStatic	-1,552	2,21E-12	0	0	0
36	0	LM71SISV	LinStatic	0,071	0	0	0	0
36	0,3875	LM71SISV	LinStatic	0,071	0	0	0	0
36	0,775	LM71SISV	LinStatic	0,071	0	0	0	0
36	1,1625	LM71SISV	LinStatic	0,071	0	0	0	0
36	1,55	LM71SISV	LinStatic	0,071	0	0	0	0
36	0	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
36	0,3875	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
36	0,775	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
36	1,1625	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
36	1,55	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
37	0	PP	LinStatic	12,112	-7,276E-12	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	0,3875	PP	LinStatic	12,112	7,748	0	0	0
37	0,775	PP	LinStatic	12,112	15,495	0	0	0
37	1,1625	PP	LinStatic	12,112	23,243	0	0	0
37	1,55	PP	LinStatic	12,112	30,991	0	0	0
37	0	PPERM	LinStatic	-2,135	0	0	0	0
37	0,3875	PPERM	LinStatic	-2,135	12,4	0	0	0
37	0,775	PPERM	LinStatic	-2,135	24,8	0	0	0
37	1,1625	PPERM	LinStatic	-2,135	37,2	0	0	0
37	1,55	PPERM	LinStatic	-2,135	49,6	0	0	0
37	0	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
37	0,3875	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
37	0,775	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
37	1,1625	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
37	1,55	PPERM_INT	LinStatic	-0,529	-3,638E-12	0	0	0
37	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
37	0,3875	STERRASX	LinStatic	-91,86	80,273	0	0	0
37	0,775	STERRASX	LinStatic	-91,86	80,273	0	0	0
37	1,1625	STERRASX	LinStatic	-91,86	80,273	0	0	0
37	1,55	STERRASX	LinStatic	-91,86	80,273	0	0	0
37	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
37	0,3875	STERRADX	LinStatic	-91,86	-80,273	0	0	0
37	0,775	STERRADX	LinStatic	-91,86	-80,273	0	0	0
37	1,1625	STERRADX	LinStatic	-91,86	-80,273	0	0	0
37	1,55	STERRADX	LinStatic	-91,86	-80,273	0	0	0
37	0	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
37	0,3875	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
37	0,775	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
37	1,1625	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
37	1,55	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
37	0	TERMN	LinStatic	4,028	4,547E-13	0	0	0
37	0,3875	TERMN	LinStatic	4,028	4,547E-13	0	0	0
37	0,775	TERMN	LinStatic	4,028	4,547E-13	0	0	0
37	1,1625	TERMN	LinStatic	4,028	4,547E-13	0	0	0
37	1,55	TERMN	LinStatic	4,028	4,547E-13	0	0	0
37	0	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
37	0,3875	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
37	0,775	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
37	1,1625	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
37	1,55	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
37	0	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
37	0,3875	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
37	0,775	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
37	1,1625	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
37	1,55	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
37	0	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
37	0,3875	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
37	0,775	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
37	1,1625	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
37	1,55	LM71	LinStatic	-3,699	-3,638E-12	0	0	0
37	0	SERPLM71	LinStatic	-1,164E-10	-0,282	0	0	0
37	0,3875	SERPLM71	LinStatic	-1,164E-10	-0,282	0	0	0
37	0,775	SERPLM71	LinStatic	-1,164E-10	-0,282	0	0	0
37	1,1625	SERPLM71	LinStatic	-1,164E-10	-0,282	0	0	0
37	1,55	SERPLM71	LinStatic	-1,164E-10	-0,282	0	0	0
37	0	ACC	LinStatic	-1,334	-1,819E-12	0	0	0
37	0,3875	ACC	LinStatic	-1,334	7,75	0	0	0
37	0,775	ACC	LinStatic	-1,334	15,5	0	0	0
37	1,1625	ACC	LinStatic	-1,334	23,25	0	0	0
37	1,55	ACC	LinStatic	-1,334	31	0	0	0
37	0	SACC	LinStatic	-18,196	17,422	0	0	0
37	0,3875	SACC	LinStatic	-18,196	17,422	0	0	0
37	0,775	SACC	LinStatic	-18,196	17,422	0	0	0
37	1,1625	SACC	LinStatic	-18,196	17,422	0	0	0
37	1,55	SACC	LinStatic	-18,196	17,422	0	0	0
37	0	URTO	LinStatic	43,425	31,117	0	0	0
37	0,3875	URTO	LinStatic	43,425	31,117	0	0	0
37	0,775	URTO	LinStatic	43,425	31,117	0	0	0
37	1,1625	URTO	LinStatic	43,425	31,117	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	1,55	URTO	LinStatic	43,425	31,117	0	0	0
37	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
37	0,3875	INCRTER	LinStatic	-146,892	140,648	0	0	0
37	0,775	INCRTER	LinStatic	-146,892	140,648	0	0	0
37	1,1625	INCRTER	LinStatic	-146,892	140,648	0	0	0
37	1,55	INCRTER	LinStatic	-146,892	140,648	0	0	0
37	0	INERZIA_O	LinStatic	-4,657E-10	88,144	0	0	0
37	0,3875	INERZIA_O	LinStatic	-5,58	88,144	0	0	0
37	0,775	INERZIA_O	LinStatic	-11,16	88,144	0	0	0
37	1,1625	INERZIA_O	LinStatic	-16,74	88,144	0	0	0
37	1,55	INERZIA_O	LinStatic	-22,32	88,144	0	0	0
37	0	LM71SISO	LinStatic	0	-0,04	0	0	0
37	0,3875	LM71SISO	LinStatic	0	-0,04	0	0	0
37	0,775	LM71SISO	LinStatic	0	-0,04	0	0	0
37	1,1625	LM71SISO	LinStatic	0	-0,04	0	0	0
37	1,55	LM71SISO	LinStatic	0	-0,04	0	0	0
37	0	INERZIA_V	LinStatic	-1,552	0	0	0	0
37	0,3875	INERZIA_V	LinStatic	-1,552	-3,123	0	0	0
37	0,775	INERZIA_V	LinStatic	-1,552	-6,246	0	0	0
37	1,1625	INERZIA_V	LinStatic	-1,552	-9,37	0	0	0
37	1,55	INERZIA_V	LinStatic	-1,552	-12,493	0	0	0
37	0	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
37	0,3875	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
37	0,775	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
37	1,1625	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
37	1,55	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
37	0	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
37	0,3875	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
37	0,775	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
37	1,1625	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
37	1,55	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
38	0	PP	LinStatic	12,112	30,991	0	0	0
38	0,3875	PP	LinStatic	12,112	38,739	0	0	0
38	0,775	PP	LinStatic	12,112	46,486	0	0	0
38	1,1625	PP	LinStatic	12,112	54,234	0	0	0
38	1,55	PP	LinStatic	12,112	61,982	0	0	0
38	0	PPERM	LinStatic	-2,135	49,6	0	0	0
38	0,3875	PPERM	LinStatic	-2,135	62	0	0	0
38	0,775	PPERM	LinStatic	-2,135	74,4	0	0	0
38	1,1625	PPERM	LinStatic	-2,135	86,8	0	0	0
38	1,55	PPERM	LinStatic	-2,135	99,2	0	0	0
38	0	PPERM_INT	LinStatic	-0,529	0	0	0	0
38	0,3875	PPERM_INT	LinStatic	-0,529	0	0	0	0
38	0,775	PPERM_INT	LinStatic	-0,529	0	0	0	0
38	1,1625	PPERM_INT	LinStatic	-0,529	0	0	0	0
38	1,55	PPERM_INT	LinStatic	-0,529	0	0	0	0
38	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
38	0,3875	STERRASX	LinStatic	-91,86	80,273	0	0	0
38	0,775	STERRASX	LinStatic	-91,86	80,273	0	0	0
38	1,1625	STERRASX	LinStatic	-91,86	80,273	0	0	0
38	1,55	STERRASX	LinStatic	-91,86	80,273	0	0	0
38	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
38	0,3875	STERRADX	LinStatic	-91,86	-80,273	0	0	0
38	0,775	STERRADX	LinStatic	-91,86	-80,273	0	0	0
38	1,1625	STERRADX	LinStatic	-91,86	-80,273	0	0	0
38	1,55	STERRADX	LinStatic	-91,86	-80,273	0	0	0
38	0	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
38	0,3875	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
38	0,775	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
38	1,1625	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
38	1,55	TERMP	LinStatic	-1,343	-4,547E-13	0	0	0
38	0	TERMN	LinStatic	4,028	1,364E-12	0	0	0
38	0,3875	TERMN	LinStatic	4,028	1,364E-12	0	0	0
38	0,775	TERMN	LinStatic	4,028	1,364E-12	0	0	0
38	1,1625	TERMN	LinStatic	4,028	1,364E-12	0	0	0
38	1,55	TERMN	LinStatic	4,028	1,364E-12	0	0	0
38	0	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
38	0,3875	GRADTP	LinStatic	8,448	2,274E-13	0	0	0



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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
38	0,775	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
38	1,1625	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
38	1,55	GRADTP	LinStatic	8,448	2,274E-13	0	0	0
38	0	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
38	0,3875	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
38	0,775	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
38	1,1625	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
38	1,55	GRADTN	LinStatic	-8,448	-2,274E-13	0	0	0
38	0	LM71	LinStatic	-3,699	3,638E-12	0	0	0
38	0,3875	LM71	LinStatic	-3,699	3,638E-12	0	0	0
38	0,775	LM71	LinStatic	-3,699	3,638E-12	0	0	0
38	1,1625	LM71	LinStatic	-3,699	3,638E-12	0	0	0
38	1,55	LM71	LinStatic	-3,699	3,638E-12	0	0	0
38	0	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
38	0,3875	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
38	0,775	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
38	1,1625	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
38	1,55	SERPLM71	LinStatic	-5,821E-11	-0,282	0	0	0
38	0	ACC	LinStatic	-1,334	31	0	0	0
38	0,3875	ACC	LinStatic	-1,334	38,75	0	0	0
38	0,775	ACC	LinStatic	-1,334	46,5	0	0	0
38	1,1625	ACC	LinStatic	-1,334	54,25	0	0	0
38	1,55	ACC	LinStatic	-1,334	62	0	0	0
38	0	SACC	LinStatic	-18,196	17,422	0	0	0
38	0,3875	SACC	LinStatic	-18,196	17,422	0	0	0
38	0,775	SACC	LinStatic	-18,196	17,422	0	0	0
38	1,1625	SACC	LinStatic	-18,196	17,422	0	0	0
38	1,55	SACC	LinStatic	-18,196	17,422	0	0	0
38	0	URTO	LinStatic	43,425	31,117	0	0	0
38	0,3875	URTO	LinStatic	43,425	31,117	0	0	0
38	0,775	URTO	LinStatic	43,425	31,117	0	0	0
38	1,1625	URTO	LinStatic	43,425	31,117	0	0	0
38	1,55	URTO	LinStatic	43,425	31,117	0	0	0
38	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
38	0,3875	INCRTER	LinStatic	-146,892	140,648	0	0	0
38	0,775	INCRTER	LinStatic	-146,892	140,648	0	0	0
38	1,1625	INCRTER	LinStatic	-146,892	140,648	0	0	0
38	1,55	INCRTER	LinStatic	-146,892	140,648	0	0	0
38	0	INERZIA_O	LinStatic	-22,32	88,144	0	0	0
38	0,3875	INERZIA_O	LinStatic	-27,9	88,144	0	0	0
38	0,775	INERZIA_O	LinStatic	-33,48	88,144	0	0	0
38	1,1625	INERZIA_O	LinStatic	-39,06	88,144	0	0	0
38	1,55	INERZIA_O	LinStatic	-44,64	88,144	0	0	0
38	0	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
38	0,3875	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
38	0,775	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
38	1,1625	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
38	1,55	LM71SISO	LinStatic	-7,276E-12	-0,04	0	0	0
38	0	INERZIA_V	LinStatic	-1,552	-12,493	0	0	0
38	0,3875	INERZIA_V	LinStatic	-1,552	-15,616	0	0	0
38	0,775	INERZIA_V	LinStatic	-1,552	-18,74	0	0	0
38	1,1625	INERZIA_V	LinStatic	-1,552	-21,863	0	0	0
38	1,55	INERZIA_V	LinStatic	-1,552	-24,986	0	0	0
38	0	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
38	0,3875	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
38	0,775	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
38	1,1625	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
38	1,55	LM71SISV	LinStatic	0,071	5,684E-14	0	0	0
38	0	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
38	0,3875	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
38	0,775	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
38	1,1625	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
38	1,55	CENTRLM71	LinStatic	-2,91E-11	-0,216	0	0	0
39	0	PP	LinStatic	12,112	61,982	0	0	0
39	0,2	PP	LinStatic	12,112	65,981	0	0	0
39	0	PPERM	LinStatic	-2,135	99,2	0	0	0
39	0,2	PPERM	LinStatic	-2,135	105,6	0	0	0
39	0	PPERM_INT	LinStatic	-0,529	0	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
39	0,2	PPERM_INT	LinStatic	-0,529	0	0	0	0
39	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
39	0,2	STERRASX	LinStatic	-91,86	80,273	0	0	0
39	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
39	0,2	STERRADX	LinStatic	-91,86	-80,273	0	0	0
39	0	TERMP	LinStatic	-1,343	-3,638E-12	0	0	0
39	0,2	TERMP	LinStatic	-1,343	-3,638E-12	0	0	0
39	0	TERMN	LinStatic	4,028	0	0	0	0
39	0,2	TERMN	LinStatic	4,028	0	0	0	0
39	0	GRADTP	LinStatic	8,448	0	0	0	0
39	0,2	GRADTP	LinStatic	8,448	0	0	0	0
39	0	GRADTN	LinStatic	-8,448	0	0	0	0
39	0,2	GRADTN	LinStatic	-8,448	0	0	0	0
39	0	LM71	LinStatic	-3,699	0	0	0	0
39	0,2	LM71	LinStatic	-3,699	0	0	0	0
39	0	SERPLM71	LinStatic	-4,657E-10	-0,282	0	0	0
39	0,2	SERPLM71	LinStatic	-4,657E-10	-0,282	0	0	0
39	0	ACC	LinStatic	-1,334	66	0	0	0
39	0,2	ACC	LinStatic	-1,334	66	0	0	0
39	0	SACC	LinStatic	-18,196	17,422	0	0	0
39	0,2	SACC	LinStatic	-18,196	17,422	0	0	0
39	0	URTO	LinStatic	43,425	31,117	0	0	0
39	0,2	URTO	LinStatic	43,425	31,117	0	0	0
39	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
39	0,2	INCRTER	LinStatic	-146,892	140,648	0	0	0
39	0	INERZIA_O	LinStatic	-44,64	88,144	0	0	0
39	0,2	INERZIA_O	LinStatic	-47,52	88,144	0	0	0
39	0	LM71SISO	LinStatic	-5,821E-11	-0,04	0	0	0
39	0,2	LM71SISO	LinStatic	-5,821E-11	-0,04	0	0	0
39	0	INERZIA_V	LinStatic	-1,552	-24,986	0	0	0
39	0,2	INERZIA_V	LinStatic	-1,552	-26,598	0	0	0
39	0	LM71SISV	LinStatic	0,071	-9,095E-13	0	0	0
39	0,2	LM71SISV	LinStatic	0,071	-9,095E-13	0	0	0
39	0	CENTRLM71	LinStatic	0	-0,216	0	0	0
39	0,2	CENTRLM71	LinStatic	0	-0,216	0	0	0
40	0	PP	LinStatic	12,112	65,981	0	0	0
40	0,2	PP	LinStatic	12,112	69,979	0	0	0
40	0	PPERM	LinStatic	-2,135	105,6	0	0	0
40	0,2	PPERM	LinStatic	-2,135	112	0	0	0
40	0	PPERM_INT	LinStatic	-0,529	0	0	0	0
40	0,2	PPERM_INT	LinStatic	-0,529	0	0	0	0
40	0	STERRASX	LinStatic	-91,86	80,273	0	0	0
40	0,2	STERRASX	LinStatic	-91,86	80,273	0	0	0
40	0	STERRADX	LinStatic	-91,86	-80,273	0	0	0
40	0,2	STERRADX	LinStatic	-91,86	-80,273	0	0	0
40	0	TERMP	LinStatic	-1,343	-3,638E-12	0	0	0
40	0,2	TERMP	LinStatic	-1,343	-3,638E-12	0	0	0
40	0	TERMN	LinStatic	4,028	7,276E-12	0	0	0
40	0,2	TERMN	LinStatic	4,028	7,276E-12	0	0	0
40	0	GRADTP	LinStatic	8,448	-9,095E-13	0	0	0
40	0,2	GRADTP	LinStatic	8,448	-9,095E-13	0	0	0
40	0	GRADTN	LinStatic	-8,448	9,095E-13	0	0	0
40	0,2	GRADTN	LinStatic	-8,448	9,095E-13	0	0	0
40	0	LM71	LinStatic	-3,699	0	0	0	0
40	0,2	LM71	LinStatic	-3,699	0	0	0	0
40	0	SERPLM71	LinStatic	0	-0,282	0	0	0
40	0,2	SERPLM71	LinStatic	0	-0,282	0	0	0
40	0	ACC	LinStatic	-1,334	66	0	0	0
40	0,2	ACC	LinStatic	-1,334	70	0	0	0
40	0	SACC	LinStatic	-18,196	17,422	0	0	0
40	0,2	SACC	LinStatic	-18,196	17,422	0	0	0
40	0	URTO	LinStatic	43,425	31,117	0	0	0
40	0,2	URTO	LinStatic	43,425	31,117	0	0	0
40	0	INCRTER	LinStatic	-146,892	140,648	0	0	0
40	0,2	INCRTER	LinStatic	-146,892	140,648	0	0	0
40	0	INERZIA_O	LinStatic	-47,52	88,144	0	0	0
40	0,2	INERZIA_O	LinStatic	-50,4	88,144	0	0	0
40	0	LM71SISO	LinStatic	0	-0,04	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
40	0,2	LM71SISO	LinStatic	0	-0,04	0	0	0
40	0	INERZIA_V	LinStatic	-1,552	-26,598	0	0	0
40	0,2	INERZIA_V	LinStatic	-1,552	-28,21	0	0	0
40	0	LM71SISV	LinStatic	0,071	-9,095E-13	0	0	0
40	0,2	LM71SISV	LinStatic	0,071	-9,095E-13	0	0	0
40	0	CENTRLM71	LinStatic	-2,328E-10	-0,216	0	0	0
40	0,2	CENTRLM71	LinStatic	-2,328E-10	-0,216	0	0	0

Table: Element Forces - Frames, Part 2 of 2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
1	0	PP	76,2029	1-1	0
1	0,2	PP	124,9064	1-1	0,2
1	0	PPERM	19,5124	1-1	0
1	0,2	PPERM	41,2482	1-1	0,2
1	0	PPERM_INT	-3,2704	1-1	0
1	0,2	PPERM_INT	-3,8972	1-1	0,2
1	0	STERRASX	745,1819	1-1	0
1	0,2	STERRASX	733,4363	1-1	0,2
1	0	STERRADX	-468,2139	1-1	0
1	0,2	STERRADX	-456,4128	1-1	0,2
1	0	TERMP	-6,5046	1-1	0
1	0,2	TERMP	-6,5059	1-1	0,2
1	0	TERMN	19,5139	1-1	0
1	0,2	TERMN	19,5178	1-1	0,2
1	0	GRADTP	73,5115	1-1	0
1	0,2	GRADTP	73,5262	1-1	0,2
1	0	GRADTN	-73,5115	1-1	0
1	0,2	GRADTN	-73,5262	1-1	0,2
1	0	LM71	-26,4946	1-1	0
1	0,2	LM71	-27,2751	1-1	0,2
1	0	SERPLM71	0,632	1-1	0
1	0,2	SERPLM71	0,9864	1-1	0,2
1	0	ACC	12,1953	1-1	0
1	0,2	ACC	25,7801	1-1	0,2
1	0	SACC	129,5442	1-1	0
1	0,2	SACC	126,8879	1-1	0,2
1	0	URTO	227,3151	1-1	0
1	0,2	URTO	223,1643	1-1	0,2
1	0	INCRTER	1045,7862	1-1	0
1	0,2	INCRTER	1024,3429	1-1	0,2
1	0	INERZIA_O	388,7786	1-1	0
1	0,2	INERZIA_O	374,4846	1-1	0,2
1	0	LM71SISO	0,0902	1-1	0
1	0,2	LM71SISO	0,1407	1-1	0,2
1	0	INERZIA_V	-14,8739	1-1	0
1	0,2	INERZIA_V	-25,7942	1-1	0,2
1	0	LM71SISV	0,5094	1-1	0
1	0,2	LM71SISV	0,5244	1-1	0,2
1	0	CENTRLM71	0,4841	1-1	0
1	0,2	CENTRLM71	0,7554	1-1	0,2
2	0	PP	30,4499	2-1	0
2	0,2	PP	76,2029	2-1	0,2
2	0	PPERM	-0,9014	2-1	0
2	0,2	PPERM	19,5124	2-1	0,2
2	0	PPERM_INT	-1,3895	2-1	0
2	0,2	PPERM_INT	-3,2704	2-1	0,2
2	0	STERRASX	748,8257	2-1	0
2	0,2	STERRASX	745,1819	2-1	0,2
2	0	STERRADX	-472,0056	2-1	0
2	0,2	STERRADX	-468,2139	2-1	0,2
2	0	TERMP	-6,5012	2-1	0
2	0,2	TERMP	-6,5046	2-1	0,2
2	0	TERMN	19,5035	2-1	0
2	0,2	TERMN	19,5139	2-1	0,2
2	0	GRADTP	73,4723	2-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
2	0,2	GRADTP	73,5115	2-1	0,2
2	0	GRADTN	-73,4723	2-1	0
2	0,2	GRADTN	-73,5115	2-1	0,2
2	0	LM71	-24,151	2-1	0
2	0,2	LM71	-26,4946	2-1	0,2
2	0	SERPLM71	-0,2845	2-1	0
2	0,2	SERPLM71	0,632	2-1	0,2
2	0	ACC	-0,5634	2-1	0
2	0,2	ACC	12,1953	2-1	0,2
2	0	SACC	130,6426	2-1	0
2	0,2	SACC	129,5442	2-1	0,2
2	0	URTO	227,5623	2-1	0
2	0,2	URTO	227,3151	2-1	0,2
2	0	INCRTER	1054,654	2-1	0
2	0,2	INCRTER	1045,7862	2-1	0,2
2	0	INERZIA_O	396,7958	2-1	0
2	0,2	INERZIA_O	388,7786	2-1	0,2
2	0	LM71SISO	-0,0406	2-1	0
2	0,2	LM71SISO	0,0902	2-1	0,2
2	0	INERZIA_V	-4,616	2-1	0
2	0,2	INERZIA_V	-14,8739	2-1	0,2
2	0	LM71SISV	0,4643	2-1	0
2	0,2	LM71SISV	0,5094	2-1	0,2
2	0	CENTRLM71	-0,2178	2-1	0
2	0,2	CENTRLM71	0,4841	2-1	0,2
3	0	PP	-89,1823	3-1	0
3	0,3	PP	-28,354	3-1	0,3
3	0,6	PP	30,4499	3-1	0,6
3	0	PPERM	-54,2514	3-1	0
3	0,3	PPERM	-27,5764	3-1	0,3
3	0,6	PPERM	-0,9014	3-1	0,6
3	0	PPERM_INT	4,1291	3-1	0
3	0,3	PPERM_INT	3,2823	3-1	0,3
3	0,6	PPERM_INT	-1,3895	3-1	0,6
3	0	STERRASX	714,2241	3-1	0
3	0,3	STERRASX	731,5249	3-1	0,3
3	0,6	STERRASX	748,8257	3-1	0,6
3	0	STERRADX	-438,2967	3-1	0
3	0,3	STERRADX	-455,1511	3-1	0,3
3	0,6	STERRADX	-472,0056	3-1	0,6
3	0	TERMP	-6,4802	3-1	0
3	0,3	TERMP	-6,4907	3-1	0,3
3	0,6	TERMP	-6,5012	3-1	0,6
3	0	TERMN	19,4406	3-1	0
3	0,3	TERMN	19,472	3-1	0,3
3	0,6	TERMN	19,5035	3-1	0,6
3	0	GRADTP	73,2353	3-1	0
3	0,3	GRADTP	73,3538	3-1	0,3
3	0,6	GRADTP	73,4723	3-1	0,6
3	0	GRADTN	-73,2353	3-1	0
3	0,3	GRADTN	-73,3538	3-1	0,3
3	0,6	GRADTN	-73,4723	3-1	0,6
3	0	LM71	-7,7277	3-1	0
3	0,3	LM71	-15,9393	3-1	0,3
3	0,6	LM71	-24,151	3-1	0,6
3	0	SERPLM71	-6,2045	3-1	0
3	0,3	SERPLM71	-3,2445	3-1	0,3
3	0,6	SERPLM71	-0,2845	3-1	0,6
3	0	ACC	-33,9072	3-1	0
3	0,3	ACC	-17,2353	3-1	0,3
3	0,6	ACC	-0,5634	3-1	0,6
3	0	SACC	125,1806	3-1	0
3	0,3	SACC	127,9116	3-1	0,3
3	0,6	SACC	130,6426	3-1	0,6
3	0	URTO	206,3267	3-1	0
3	0,3	URTO	216,9445	3-1	0,3
3	0,6	URTO	227,5623	3-1	0,6
3	0	INCRTER	1010,5598	3-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
3	0,3	INCRTER	1032,6069	3-1	0,3
3	0,6	INCRTER	1054,654	3-1	0,6
3	0	INERZIA_O	385,5333	3-1	0
3	0,3	INERZIA_O	391,1646	3-1	0,3
3	0,6	INERZIA_O	396,7958	3-1	0,6
3	0	LM71SISO	-0,885	3-1	0
3	0,3	LM71SISO	-0,4628	3-1	0,3
3	0,6	LM71SISO	-0,0406	3-1	0,6
3	0	INERZIA_V	22,2016	3-1	0
3	0,3	INERZIA_V	8,7928	3-1	0,3
3	0,6	INERZIA_V	-4,616	3-1	0,6
3	0	LM71SISV	0,1486	3-1	0
3	0,3	LM71SISV	0,3064	3-1	0,3
3	0,6	LM71SISV	0,4643	3-1	0,6
3	0	CENTRLM71	-4,7518	3-1	0
3	0,3	CENTRLM71	-2,4848	3-1	0,3
3	0,6	CENTRLM71	-0,2178	3-1	0,6
4	0	PP	-182,7191	4-1	0
4	0,3	PP	-134,9385	4-1	0,3
4	0,6	PP	-89,1823	4-1	0,6
4	0	PPERM	-95,9401	4-1	0
4	0,3	PPERM	-75,0958	4-1	0,3
4	0,6	PPERM	-54,2514	4-1	0,6
4	0	PPERM_INT	5,6462	4-1	0
4	0,3	PPERM_INT	6,8001	4-1	0,3
4	0,6	PPERM_INT	4,1291	4-1	0,6
4	0	STERRASX	625,0046	4-1	0
4	0,3	STERRASX	669,6144	4-1	0,3
4	0,6	STERRASX	714,2241	4-1	0,6
4	0	STERRADX	-350,2301	4-1	0
4	0,3	STERRADX	-394,2634	4-1	0,3
4	0,6	STERRADX	-438,2967	4-1	0,6
4	0	TERMP	-6,4531	4-1	0
4	0,3	TERMP	-6,4667	4-1	0,3
4	0,6	TERMP	-6,4802	4-1	0,6
4	0	TERMN	19,3594	4-1	0
4	0,3	TERMN	19,4	4-1	0,3
4	0,6	TERMN	19,4406	4-1	0,6
4	0	GRADTP	72,9293	4-1	0
4	0,3	GRADTP	73,0823	4-1	0,3
4	0,6	GRADTP	73,2353	4-1	0,6
4	0	GRADTN	-72,9293	4-1	0
4	0,3	GRADTN	-73,0823	4-1	0,3
4	0,6	GRADTN	-73,2353	4-1	0,6
4	0	LM71	22,8523	4-1	0
4	0,3	LM71	7,5623	4-1	0,3
4	0,6	LM71	-7,7277	4-1	0,6
4	0	SERPLM71	-15,9696	4-1	0
4	0,3	SERPLM71	-11,0871	4-1	0,3
4	0,6	SERPLM71	-6,2045	4-1	0,6
4	0	ACC	-59,9625	4-1	0
4	0,3	ACC	-46,9349	4-1	0,3
4	0,6	ACC	-33,9072	4-1	0,6
4	0	SACC	109,2037	4-1	0
4	0,3	SACC	117,1922	4-1	0,3
4	0,6	SACC	125,1806	4-1	0,6
4	0	URTO	158,5753	4-1	0
4	0,3	URTO	182,451	4-1	0,3
4	0,6	URTO	206,3267	4-1	0,6
4	0	INCRTER	881,5815	4-1	0
4	0,3	INCRTER	946,0707	4-1	0,3
4	0,6	INCRTER	1010,5598	4-1	0,6
4	0	INERZIA_O	331,7705	4-1	0
4	0,3	INERZIA_O	358,6519	4-1	0,3
4	0,6	INERZIA_O	385,5333	4-1	0,6
4	0	LM71SISO	-2,2778	4-1	0
4	0,3	LM71SISO	-1,5814	4-1	0,3
4	0,6	LM71SISO	-0,885	4-1	0,6



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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
4	0	INERZIA_V	43,1657	4-1	0
4	0,3	INERZIA_V	32,6837	4-1	0,3
4	0,6	INERZIA_V	22,2016	4-1	0,6
4	0	LM71SISV	-0,4393	4-1	0
4	0,3	LM71SISV	-0,1454	4-1	0,3
4	0,6	LM71SISV	0,1486	4-1	0,6
4	0	CENTRLM71	-12,2304	4-1	0
4	0,3	CENTRLM71	-8,4911	4-1	0,3
4	0,6	CENTRLM71	-4,7518	4-1	0,6
5	0	PP	-238,4839	5-1	0
5	0,475	PP	-182,7191	5-1	0,475
5	0	PPERM	-120,7845	5-1	0
5	0,475	PPERM	-95,9401	5-1	0,475
5	0	PPERM_INT	5,3118	5-1	0
5	0,475	PPERM_INT	5,6462	5-1	0,475
5	0	STERRASX	525,1721	5-1	0
5	0,475	STERRASX	625,0046	5-1	0,475
5	0	STERRADX	-251,2651	5-1	0
5	0,475	STERRADX	-350,2301	5-1	0,475
5	0	TERMP	-6,4327	5-1	0
5	0,475	TERMP	-6,4531	5-1	0,475
5	0	TERMN	19,2982	5-1	0
5	0,475	TERMN	19,3594	5-1	0,475
5	0	GRADTP	72,6991	5-1	0
5	0,475	GRADTP	72,9293	5-1	0,475
5	0	GRADTN	-72,6991	5-1	0
5	0,475	GRADTN	-72,9293	5-1	0,475
5	0	LM71	48,9377	5-1	0
5	0,475	LM71	22,8523	5-1	0,475
5	0	SERPLM71	-20,4802	5-1	0
5	0,475	SERPLM71	-15,9696	5-1	0,475
5	0	ACC	-75,4903	5-1	0
5	0,475	ACC	-59,9625	5-1	0,475
5	0	SACC	90,9278	5-1	0
5	0,475	SACC	109,2037	5-1	0,475
5	0	URTO	106,4915	5-1	0
5	0,475	URTO	158,5753	5-1	0,475
5	0	INCRTER	734,0432	5-1	0
5	0,475	INCRTER	881,5815	5-1	0,475
5	0	INERZIA_O	266,4008	5-1	0
5	0,475	INERZIA_O	331,7705	5-1	0,475
5	0	LM71SISO	-2,9212	5-1	0
5	0,475	LM71SISO	-2,2778	5-1	0,475
5	0	INERZIA_V	55,6626	5-1	0
5	0,475	INERZIA_V	43,1657	5-1	0,475
5	0	LM71SISV	-0,9409	5-1	0
5	0,475	LM71SISV	-0,4393	5-1	0,475
5	0	CENTRLM71	-15,6849	5-1	0
5	0,475	CENTRLM71	-12,2304	5-1	0,475
6	0	PP	-278,2183	6-1	0
6	0,475	PP	-238,4839	6-1	0,475
6	0	PPERM	-138,4823	6-1	0
6	0,475	PPERM	-120,7845	6-1	0,475
6	0	PPERM_INT	5,0713	6-1	0
6	0,475	PPERM_INT	5,3118	6-1	0,475
6	0	STERRASX	406,112	6-1	0
6	0,475	STERRASX	525,1721	6-1	0,475
6	0	STERRADX	-132,9111	6-1	0
6	0,475	STERRADX	-251,2651	6-1	0,475
6	0	TERMP	-6,4162	6-1	0
6	0,475	TERMP	-6,4327	6-1	0,475
6	0	TERMN	19,2485	6-1	0
6	0,475	TERMN	19,2982	6-1	0,475
6	0	GRADTP	72,5117	6-1	0
6	0,475	GRADTP	72,6991	6-1	0,475
6	0	GRADTN	-72,5117	6-1	0
6	0,475	GRADTN	-72,6991	6-1	0,475
6	0	LM71	67,5437	6-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
6	0,475	LM71	48,9377	6-1	0,475
6	0	SERPLM71	-17,7012	6-1	0
6	0,475	SERPLM71	-20,4802	6-1	0,475
6	0	ACC	-86,5515	6-1	0
6	0,475	ACC	-75,4903	6-1	0,475
6	0	SACC	68,9422	6-1	0
6	0,475	SACC	90,9278	6-1	0,475
6	0	URTO	44,9285	6-1	0
6	0,475	URTO	106,4915	6-1	0,475
6	0	INCRTER	556,5579	6-1	0
6	0,475	INCRTER	734,0432	6-1	0,475
6	0	INERZIA_O	185,9563	6-1	0
6	0,475	INERZIA_O	266,4008	6-1	0,475
6	0	LM71SISO	-2,5248	6-1	0
6	0,475	LM71SISO	-2,9212	6-1	0,475
6	0	INERZIA_V	64,5663	6-1	0
6	0,475	INERZIA_V	55,6626	6-1	0,475
6	0	LM71SISV	-1,2986	6-1	0
6	0,475	LM71SISV	-0,9409	6-1	0,475
6	0	CENTRLM71	-13,5565	6-1	0
6	0,475	CENTRLM71	-15,6849	6-1	0,475
7	0	PP	-302,0188	7-1	0
7	0,475	PP	-278,2183	7-1	0,475
7	0	PPERM	-149,0813	7-1	0
7	0,475	PPERM	-138,4823	7-1	0,475
7	0	PPERM_INT	4,9262	7-1	0
7	0,475	PPERM_INT	5,0713	7-1	0,475
7	0	STERRASX	274,3332	7-1	0
7	0,475	STERRASX	406,112	7-1	0,475
7	0	STERRADX	-1,5906	7-1	0
7	0,475	STERRADX	-132,9111	7-1	0,475
7	0	TERMP	-6,4054	7-1	0
7	0,475	TERMP	-6,4162	7-1	0,475
7	0	TERMN	19,2162	7-1	0
7	0,475	TERMN	19,2485	7-1	0,475
7	0	GRADTP	72,39	7-1	0
7	0,475	GRADTP	72,5117	7-1	0,475
7	0	GRADTN	-72,39	7-1	0
7	0,475	GRADTN	-72,5117	7-1	0,475
7	0	LM71	78,6963	7-1	0
7	0,475	LM71	67,5437	7-1	0,475
7	0	SERPLM71	-10,0646	7-1	0
7	0,475	SERPLM71	-17,7012	7-1	0,475
7	0	ACC	-93,1758	7-1	0
7	0,475	ACC	-86,5515	7-1	0,475
7	0	SACC	44,4988	7-1	0
7	0,475	SACC	68,9422	7-1	0,475
7	0	URTO	-22,9871	7-1	0
7	0,475	URTO	44,9285	7-1	0,475
7	0	INCRTER	359,2307	7-1	0
7	0,475	INCRTER	556,5579	7-1	0,475
7	0	INERZIA_O	95,4823	7-1	0
7	0,475	INERZIA_O	185,9563	7-1	0,475
7	0	LM71SISO	-1,4356	7-1	0
7	0,475	LM71SISO	-2,5248	7-1	0,475
7	0	INERZIA_V	69,8992	7-1	0
7	0,475	INERZIA_V	64,5663	7-1	0,475
7	0	LM71SISV	-1,513	7-1	0
7	0,475	LM71SISV	-1,2986	7-1	0,475
7	0	CENTRLM71	-7,708	7-1	0
7	0,475	CENTRLM71	-13,5565	7-1	0,475
8	0	PP	-309,9455	8-1	0
8	0,475	PP	-302,0188	8-1	0,475
8	0	PPERM	-152,6109	8-1	0
8	0,475	PPERM	-149,0813	8-1	0,475
8	0	PPERM_INT	4,8778	8-1	0
8	0,475	PPERM_INT	4,9262	8-1	0,475
8	0	STERRASX	136,2921	8-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
8	0,475	STERRASX	274,3332	8-1	0,475
8	0	STERRADX	136,2921	8-1	0
8	0,475	STERRADX	-1,5906	8-1	0,475
8	0	TERMP	-6,4017	8-1	0
8	0,475	TERMP	-6,4054	8-1	0,475
8	0	TERMN	19,205	8-1	0
8	0,475	TERMN	19,2162	8-1	0,475
8	0	GRADTP	72,348	8-1	0
8	0,475	GRADTP	72,39	8-1	0,475
8	0	GRADTN	-72,348	8-1	0
8	0,475	GRADTN	-72,39	8-1	0,475
8	0	LM71	82,412	8-1	0
8	0,475	LM71	78,6963	8-1	0,475
8	0	SERPLM71	4,911E-11	8-1	0
8	0,475	SERPLM71	-10,0646	8-1	0,475
8	0	ACC	-95,3818	8-1	0
8	0,475	ACC	-93,1758	8-1	0,475
8	0	SACC	18,8403	8-1	0
8	0,475	SACC	44,4988	8-1	0,475
8	0	URTO	-94,1352	8-1	0
8	0,475	URTO	-22,9871	8-1	0,475
8	0	INCRTER	152,0942	8-1	0
8	0,475	INCRTER	359,2307	8-1	0,475
8	0	INERZIA_O	3,201E-10	8-1	0
8	0,475	INERZIA_O	95,4823	8-1	0,475
8	0	LM71SISO	6,821E-12	8-1	0
8	0,475	LM71SISO	-1,4356	8-1	0,475
8	0	INERZIA_V	71,6753	8-1	0
8	0,475	INERZIA_V	69,8992	8-1	0,475
8	0	LM71SISV	-1,5844	8-1	0
8	0,475	LM71SISV	-1,513	8-1	0,475
8	0	CENTRLM71	2,728E-11	8-1	0
8	0,475	CENTRLM71	-7,708	8-1	0,475
9	0	PP	-302,0188	9-1	0
9	0,475	PP	-309,9455	9-1	0,475
9	0	PPERM	-149,0813	9-1	0
9	0,475	PPERM	-152,6109	9-1	0,475
9	0	PPERM_INT	4,9262	9-1	0
9	0,475	PPERM_INT	4,8778	9-1	0,475
9	0	STERRASX	-1,5906	9-1	0
9	0,475	STERRASX	136,2921	9-1	0,475
9	0	STERRADX	274,3332	9-1	0
9	0,475	STERRADX	136,2921	9-1	0,475
9	0	TERMP	-6,4054	9-1	0
9	0,475	TERMP	-6,4017	9-1	0,475
9	0	TERMN	19,2162	9-1	0
9	0,475	TERMN	19,205	9-1	0,475
9	0	GRADTP	72,39	9-1	0
9	0,475	GRADTP	72,348	9-1	0,475
9	0	GRADTN	-72,39	9-1	0
9	0,475	GRADTN	-72,348	9-1	0,475
9	0	LM71	78,6963	9-1	0
9	0,475	LM71	82,412	9-1	0,475
9	0	SERPLM71	10,0646	9-1	0
9	0,475	SERPLM71	5,006E-11	9-1	0,475
9	0	ACC	-93,1758	9-1	0
9	0,475	ACC	-95,3818	9-1	0,475
9	0	SACC	-6,7963	9-1	0
9	0,475	SACC	18,8403	9-1	0,475
9	0	URTO	-165,3927	9-1	0
9	0,475	URTO	-94,1352	9-1	0,475
9	0	INCRTER	-54,8653	9-1	0
9	0,475	INCRTER	152,0942	9-1	0,475
9	0	INERZIA_O	-95,4823	9-1	0
9	0,475	INERZIA_O	3,238E-10	9-1	0,475
9	0	LM71SISO	1,4356	9-1	0
9	0,475	LM71SISO	7,27E-12	9-1	0,475
9	0	INERZIA_V	69,8992	9-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
9	0,475	INERZIA_V	71,6753	9-1	0,475
9	0	LM71SISV	-1,513	9-1	0
9	0,475	LM71SISV	-1,5844	9-1	0,475
9	0	CENTRLM71	7,708	9-1	0
9	0,475	CENTRLM71	2,701E-11	9-1	0,475
10	0	PP	-278,2183	10-1	0
10	0,475	PP	-302,0188	10-1	0,475
10	0	PPERM	-138,4823	10-1	0
10	0,475	PPERM	-149,0813	10-1	0,475
10	0	PPERM_INT	5,0713	10-1	0
10	0,475	PPERM_INT	4,9262	10-1	0,475
10	0	STERRASX	-132,9111	10-1	0
10	0,475	STERRASX	-1,5906	10-1	0,475
10	0	STERRADX	406,112	10-1	0
10	0,475	STERRADX	274,3332	10-1	0,475
10	0	TERMP	-6,4162	10-1	0
10	0,475	TERMP	-6,4054	10-1	0,475
10	0	TERMN	19,2485	10-1	0
10	0,475	TERMN	19,2162	10-1	0,475
10	0	GRADTP	72,5117	10-1	0
10	0,475	GRADTP	72,39	10-1	0,475
10	0	GRADTN	-72,5117	10-1	0
10	0,475	GRADTN	-72,39	10-1	0,475
10	0	LM71	67,5437	10-1	0
10	0,475	LM71	78,6963	10-1	0,475
10	0	SERPLM71	17,7012	10-1	0
10	0,475	SERPLM71	10,0646	10-1	0,475
10	0	ACC	-86,5515	10-1	0
10	0,475	ACC	-93,1758	10-1	0,475
10	0	SACC	-31,1764	10-1	0
10	0,475	SACC	-6,7963	10-1	0,475
10	0	URTO	-233,6249	10-1	0
10	0,475	URTO	-165,3927	10-1	0,475
10	0	INCRTER	-251,6811	10-1	0
10	0,475	INCRTER	-54,8653	10-1	0,475
10	0	INERZIA_O	-185,9563	10-1	0
10	0,475	INERZIA_O	-95,4823	10-1	0,475
10	0	LM71SISO	2,5248	10-1	0
10	0,475	LM71SISO	1,4356	10-1	0,475
10	0	INERZIA_V	64,5663	10-1	0
10	0,475	INERZIA_V	69,8992	10-1	0,475
10	0	LM71SISV	-1,2986	10-1	0
10	0,475	LM71SISV	-1,513	10-1	0,475
10	0	CENTRLM71	13,5565	10-1	0
10	0,475	CENTRLM71	7,708	10-1	0,475
11	0	PP	-238,4839	11-1	0
11	0,475	PP	-278,2183	11-1	0,475
11	0	PPERM	-120,7845	11-1	0
11	0,475	PPERM	-138,4823	11-1	0,475
11	0	PPERM_INT	5,3118	11-1	0
11	0,475	PPERM_INT	5,0713	11-1	0,475
11	0	STERRASX	-251,2651	11-1	0
11	0,475	STERRASX	-132,9111	11-1	0,475
11	0	STERRADX	525,1721	11-1	0
11	0,475	STERRADX	406,112	11-1	0,475
11	0	TERMP	-6,4327	11-1	0
11	0,475	TERMP	-6,4162	11-1	0,475
11	0	TERMN	19,2982	11-1	0
11	0,475	TERMN	19,2485	11-1	0,475
11	0	GRADTP	72,6991	11-1	0
11	0,475	GRADTP	72,5117	11-1	0,475
11	0	GRADTN	-72,6991	11-1	0
11	0,475	GRADTN	-72,5117	11-1	0,475
11	0	LM71	48,9377	11-1	0
11	0,475	LM71	67,5437	11-1	0,475
11	0	SERPLM71	20,4802	11-1	0
11	0,475	SERPLM71	17,7012	11-1	0,475
11	0	ACC	-75,4903	11-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
11	0,475	ACC	-86,5515	11-1	0,475
11	0	SACC	-53,0643	11-1	0
11	0,475	SACC	-31,1764	11-1	0,475
11	0	URTO	-295,6756	11-1	0
11	0,475	URTO	-233,6249	11-1	0,475
11	0	INCRTER	-428,3784	11-1	0
11	0,475	INCRTER	-251,6811	11-1	0,475
11	0	INERZIA_O	-266,4008	11-1	0
11	0,475	INERZIA_O	-185,9563	11-1	0,475
11	0	LM71SISO	2,9212	11-1	0
11	0,475	LM71SISO	2,5248	11-1	0,475
11	0	INERZIA_V	55,6626	11-1	0
11	0,475	INERZIA_V	64,5663	11-1	0,475
11	0	LM71SISV	-0,9409	11-1	0
11	0,475	LM71SISV	-1,2986	11-1	0,475
11	0	CENTRLM71	15,6849	11-1	0
11	0,475	CENTRLM71	13,5565	11-1	0,475
12	0	PP	-182,7191	12-1	0
12	0,475	PP	-238,4839	12-1	0,475
12	0	PPERM	-95,9401	12-1	0
12	0,475	PPERM	-120,7845	12-1	0,475
12	0	PPERM_INT	5,6462	12-1	0
12	0,475	PPERM_INT	5,3118	12-1	0,475
12	0	STERRASX	-350,2301	12-1	0
12	0,475	STERRASX	-251,2651	12-1	0,475
12	0	STERRADX	625,0046	12-1	0
12	0,475	STERRADX	525,1721	12-1	0,475
12	0	TERMP	-6,4531	12-1	0
12	0,475	TERMP	-6,4327	12-1	0,475
12	0	TERMN	19,3594	12-1	0
12	0,475	TERMN	19,2982	12-1	0,475
12	0	GRADTP	72,9293	12-1	0
12	0,475	GRADTP	72,6991	12-1	0,475
12	0	GRADTN	-72,9293	12-1	0
12	0,475	GRADTN	-72,6991	12-1	0,475
12	0	LM71	22,8523	12-1	0
12	0,475	LM71	48,9377	12-1	0,475
12	0	SERPLM71	15,9696	12-1	0
12	0,475	SERPLM71	20,4802	12-1	0,475
12	0	ACC	-59,9625	12-1	0
12	0,475	ACC	-75,4903	12-1	0,475
12	0	SACC	-71,2203	12-1	0
12	0,475	SACC	-53,0643	12-1	0,475
12	0	URTO	-348,3586	12-1	0
12	0,475	URTO	-295,6756	12-1	0,475
12	0	INCRTER	-574,9486	12-1	0
12	0,475	INCRTER	-428,3784	12-1	0,475
12	0	INERZIA_O	-331,7705	12-1	0
12	0,475	INERZIA_O	-266,4008	12-1	0,475
12	0	LM71SISO	2,2778	12-1	0
12	0,475	LM71SISO	2,9212	12-1	0,475
12	0	INERZIA_V	43,1657	12-1	0
12	0,475	INERZIA_V	55,6626	12-1	0,475
12	0	LM71SISV	-0,4393	12-1	0
12	0,475	LM71SISV	-0,9409	12-1	0,475
12	0	CENTRLM71	12,2304	12-1	0
12	0,475	CENTRLM71	15,6849	12-1	0,475
13	0	PP	-89,1823	13-1	0
13	0,3	PP	-134,9385	13-1	0,3
13	0,6	PP	-182,7191	13-1	0,6
13	0	PPERM	-54,2514	13-1	0
13	0,3	PPERM	-75,0958	13-1	0,3
13	0,6	PPERM	-95,9401	13-1	0,6
13	0	PPERM_INT	4,1291	13-1	0
13	0,3	PPERM_INT	6,8001	13-1	0,3
13	0,6	PPERM_INT	5,6462	13-1	0,6
13	0	STERRASX	-438,2967	13-1	0
13	0,3	STERRASX	-394,2634	13-1	0,3

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
13	0,6	STERRASX	-350,2301	13-1	0,6
13	0	STERRADX	714,2241	13-1	0
13	0,3	STERRADX	669,6144	13-1	0,3
13	0,6	STERRADX	625,0046	13-1	0,6
13	0	TERMP	-6,4802	13-1	0
13	0,3	TERMP	-6,4667	13-1	0,3
13	0,6	TERMP	-6,4531	13-1	0,6
13	0	TERMN	19,4406	13-1	0
13	0,3	TERMN	19,4	13-1	0,3
13	0,6	TERMN	19,3594	13-1	0,6
13	0	GRADTP	73,2353	13-1	0
13	0,3	GRADTP	73,0823	13-1	0,3
13	0,6	GRADTP	72,9293	13-1	0,6
13	0	GRADTN	-73,2353	13-1	0
13	0,3	GRADTN	-73,0823	13-1	0,3
13	0,6	GRADTN	-72,9293	13-1	0,6
13	0	LM71	-7,7277	13-1	0
13	0,3	LM71	7,5623	13-1	0,3
13	0,6	LM71	22,8523	13-1	0,6
13	0	SERPLM71	6,2045	13-1	0
13	0,3	SERPLM71	11,0871	13-1	0,3
13	0,6	SERPLM71	15,9696	13-1	0,6
13	0	ACC	-33,9072	13-1	0
13	0,3	ACC	-46,9349	13-1	0,3
13	0,6	ACC	-59,9625	13-1	0,6
13	0	SACC	-87,0378	13-1	0
13	0,3	SACC	-79,1291	13-1	0,3
13	0,6	SACC	-71,2203	13-1	0,6
13	0	URTO	-396,9063	13-1	0
13	0,3	URTO	-372,6324	13-1	0,3
13	0,6	URTO	-348,3586	13-1	0,6
13	0	INCRTER	-702,6403	13-1	0
13	0,3	INCRTER	-638,7944	13-1	0,3
13	0,6	INCRTER	-574,9486	13-1	0,6
13	0	INERZIA_O	-385,5333	13-1	0
13	0,3	INERZIA_O	-358,6519	13-1	0,3
13	0,6	INERZIA_O	-331,7705	13-1	0,6
13	0	LM71SISO	0,885	13-1	0
13	0,3	LM71SISO	1,5814	13-1	0,3
13	0,6	LM71SISO	2,2778	13-1	0,6
13	0	INERZIA_V	22,2016	13-1	0
13	0,3	INERZIA_V	32,6837	13-1	0,3
13	0,6	INERZIA_V	43,1657	13-1	0,6
13	0	LM71SISV	0,1486	13-1	0
13	0,3	LM71SISV	-0,1454	13-1	0,3
13	0,6	LM71SISV	-0,4393	13-1	0,6
13	0	CENTRLM71	4,7518	13-1	0
13	0,3	CENTRLM71	8,4911	13-1	0,3
13	0,6	CENTRLM71	12,2304	13-1	0,6
14	0	PP	30,4499	14-1	0
14	0,3	PP	-28,354	14-1	0,3
14	0,6	PP	-89,1823	14-1	0,6
14	0	PPERM	-0,9014	14-1	0
14	0,3	PPERM	-27,5764	14-1	0,3
14	0,6	PPERM	-54,2514	14-1	0,6
14	0	PPERM_INT	-1,3895	14-1	0
14	0,3	PPERM_INT	3,2823	14-1	0,3
14	0,6	PPERM_INT	4,1291	14-1	0,6
14	0	STERRASX	-472,0056	14-1	0
14	0,3	STERRASX	-455,1511	14-1	0,3
14	0,6	STERRASX	-438,2967	14-1	0,6
14	0	STERRADX	748,8257	14-1	0
14	0,3	STERRADX	731,5249	14-1	0,3
14	0,6	STERRADX	714,2241	14-1	0,6
14	0	TERMP	-6,5012	14-1	0
14	0,3	TERMP	-6,4907	14-1	0,3
14	0,6	TERMP	-6,4802	14-1	0,6
14	0	TERMN	19,5035	14-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
14	0,3	TERMN	19,472	14-1	0,3
14	0,6	TERMN	19,4406	14-1	0,6
14	0	GRADTP	73,4723	14-1	0
14	0,3	GRADTP	73,3538	14-1	0,3
14	0,6	GRADTP	73,2353	14-1	0,6
14	0	GRADTN	-73,4723	14-1	0
14	0,3	GRADTN	-73,3538	14-1	0,3
14	0,6	GRADTN	-73,2353	14-1	0,6
14	0	LM71	-24,151	14-1	0
14	0,3	LM71	-15,9393	14-1	0,3
14	0,6	LM71	-7,7277	14-1	0,6
14	0	SERPLM71	0,2845	14-1	0
14	0,3	SERPLM71	3,2445	14-1	0,3
14	0,6	SERPLM71	6,2045	14-1	0,6
14	0	ACC	-0,5634	14-1	0
14	0,3	ACC	-17,2353	14-1	0,3
14	0,6	ACC	-33,9072	14-1	0,6
14	0	SACC	-92,3765	14-1	0
14	0,3	SACC	-89,7072	14-1	0,3
14	0,6	SACC	-87,0378	14-1	0,6
14	0	URTO	-418,7584	14-1	0
14	0,3	URTO	-407,8323	14-1	0,3
14	0,6	URTO	-396,9063	14-1	0,6
14	0	INCRTER	-745,7383	14-1	0
14	0,3	INCRTER	-724,1893	14-1	0,3
14	0,6	INCRTER	-702,6403	14-1	0,6
14	0	INERZIA_O	-396,7958	14-1	0
14	0,3	INERZIA_O	-391,1646	14-1	0,3
14	0,6	INERZIA_O	-385,5333	14-1	0,6
14	0	LM71SISO	0,0406	14-1	0
14	0,3	LM71SISO	0,4628	14-1	0,3
14	0,6	LM71SISO	0,885	14-1	0,6
14	0	INERZIA_V	-4,616	14-1	0
14	0,3	INERZIA_V	8,7928	14-1	0,3
14	0,6	INERZIA_V	22,2016	14-1	0,6
14	0	LM71SISV	0,4643	14-1	0
14	0,3	LM71SISV	0,3064	14-1	0,3
14	0,6	LM71SISV	0,1486	14-1	0,6
14	0	CENTRLM71	0,2178	14-1	0
14	0,3	CENTRLM71	2,4848	14-1	0,3
14	0,6	CENTRLM71	4,7518	14-1	0,6
15	0	PP	76,2029	15-1	0
15	0,2	PP	30,4499	15-1	0,2
15	0	PPERM	19,5124	15-1	0
15	0,2	PPERM	-0,9014	15-1	0,2
15	0	PPERM_INT	-3,2704	15-1	0
15	0,2	PPERM_INT	-1,3895	15-1	0,2
15	0	STERRASX	-468,2139	15-1	0
15	0,2	STERRASX	-472,0056	15-1	0,2
15	0	STERRADX	745,1819	15-1	0
15	0,2	STERRADX	748,8257	15-1	0,2
15	0	TERMP	-6,5046	15-1	0
15	0,2	TERMP	-6,5012	15-1	0,2
15	0	TERMN	19,5139	15-1	0
15	0,2	TERMN	19,5035	15-1	0,2
15	0	GRADTP	73,5115	15-1	0
15	0,2	GRADTP	73,4723	15-1	0,2
15	0	GRADTN	-73,5115	15-1	0
15	0,2	GRADTN	-73,4723	15-1	0,2
15	0	LM71	-26,4946	15-1	0
15	0,2	LM71	-24,151	15-1	0,2
15	0	SERPLM71	-0,632	15-1	0
15	0,2	SERPLM71	0,2845	15-1	0,2
15	0	ACC	12,1953	15-1	0
15	0,2	ACC	-0,5634	15-1	0,2
15	0	SACC	-91,2576	15-1	0
15	0,2	SACC	-92,3765	15-1	0,2
15	0	URTO	-418,6133	15-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
15	0,2	URTO	-418,7584	15-1	0,2
15	0	INCRTER	-736,7055	15-1	0
15	0,2	INCRTER	-745,7383	15-1	0,2
15	0	INERZIA_O	-388,7786	15-1	0
15	0,2	INERZIA_O	-396,7958	15-1	0,2
15	0	LM71SISO	-0,0902	15-1	0
15	0,2	LM71SISO	0,0406	15-1	0,2
15	0	INERZIA_V	-14,8739	15-1	0
15	0,2	INERZIA_V	-4,616	15-1	0,2
15	0	LM71SISV	0,5094	15-1	0
15	0,2	LM71SISV	0,4643	15-1	0,2
15	0	CENTRLM71	-0,4841	15-1	0
15	0,2	CENTRLM71	0,2178	15-1	0,2
16	0	PP	124,9064	16-1	0
16	0,2	PP	76,2029	16-1	0,2
16	0	PPERM	41,2482	16-1	0
16	0,2	PPERM	19,5124	16-1	0,2
16	0	PPERM_INT	-3,8972	16-1	0
16	0,2	PPERM_INT	-3,2704	16-1	0,2
16	0	STERRASX	-456,4128	16-1	0
16	0,2	STERRASX	-468,2139	16-1	0,2
16	0	STERRADX	733,4363	16-1	0
16	0,2	STERRADX	745,1819	16-1	0,2
16	0	TERMP	-6,5059	16-1	0
16	0,2	TERMP	-6,5046	16-1	0,2
16	0	TERMN	19,5178	16-1	0
16	0,2	TERMN	19,5139	16-1	0,2
16	0	GRADTP	73,5262	16-1	0
16	0,2	GRADTP	73,5115	16-1	0,2
16	0	GRADTN	-73,5262	16-1	0
16	0,2	GRADTN	-73,5115	16-1	0,2
16	0	LM71	-27,2751	16-1	0
16	0,2	LM71	-26,4946	16-1	0,2
16	0	SERPLM71	-0,9864	16-1	0
16	0,2	SERPLM71	-0,632	16-1	0,2
16	0	ACC	25,7801	16-1	0
16	0,2	ACC	12,1953	16-1	0,2
16	0	SACC	-88,5937	16-1	0
16	0,2	SACC	-91,2576	16-1	0,2
16	0	URTO	-414,5009	16-1	0
16	0,2	URTO	-418,6133	16-1	0,2
16	0	INCRTER	-715,2003	16-1	0
16	0,2	INCRTER	-736,7055	16-1	0,2
16	0	INERZIA_O	-374,4846	16-1	0
16	0,2	INERZIA_O	-388,7786	16-1	0,2
16	0	LM71SISO	-0,1407	16-1	0
16	0,2	LM71SISO	-0,0902	16-1	0,2
16	0	INERZIA_V	-25,7942	16-1	0
16	0,2	INERZIA_V	-14,8739	16-1	0,2
16	0	LM71SISV	0,5244	16-1	0
16	0,2	LM71SISV	0,5094	16-1	0,2
16	0	CENTRLM71	-0,7554	16-1	0
16	0,2	CENTRLM71	-0,4841	16-1	0,2
17	0	PP	124,9064	17-1	0
17	0,1125	PP	123,5439	17-1	0,1125
17	0,225	PP	122,1813	17-1	0,225
17	0	PPERM	41,2482	17-1	0
17	0,1125	PPERM	41,4884	17-1	0,1125
17	0,225	PPERM	41,7285	17-1	0,225
17	0	PPERM_INT	-3,8972	17-1	0
17	0,1125	PPERM_INT	-3,8377	17-1	0,1125
17	0,225	PPERM_INT	-3,7783	17-1	0,225
17	0	STERRASX	733,4363	17-1	0
17	0,1125	STERRASX	687,7163	17-1	0,1125
17	0,225	STERRASX	643,1768	17-1	0,225
17	0	STERRADX	-456,4128	17-1	0
17	0,1125	STERRADX	-446,0786	17-1	0,1125
17	0,225	STERRADX	-435,7443	17-1	0,225



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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
17	0	TERMP	-6,5059	17-1	0
17	0,1125	TERMP	-6,3549	17-1	0,1125
17	0,225	TERMP	-6,2039	17-1	0,225
17	0	TERMN	19,5178	17-1	0
17	0,1125	TERMN	19,0647	17-1	0,1125
17	0,225	TERMN	18,6116	17-1	0,225
17	0	GRADTP	73,5262	17-1	0
17	0,1125	GRADTP	72,5759	17-1	0,1125
17	0,225	GRADTP	71,6255	17-1	0,225
17	0	GRADTN	-73,5262	17-1	0
17	0,1125	GRADTN	-72,5759	17-1	0,1125
17	0,225	GRADTN	-71,6255	17-1	0,225
17	0	LM71	-27,2751	17-1	0
17	0,1125	LM71	-26,8589	17-1	0,1125
17	0,225	LM71	-26,4427	17-1	0,225
17	0	SERPLM71	0,9864	17-1	0
17	0,1125	SERPLM71	0,9864	17-1	0,1125
17	0,225	SERPLM71	0,9864	17-1	0,225
17	0	ACC	25,7801	17-1	0
17	0,1125	ACC	25,9302	17-1	0,1125
17	0,225	ACC	26,0803	17-1	0,225
17	0	SACC	126,8879	17-1	0
17	0,1125	SACC	120,5978	17-1	0,1125
17	0,225	SACC	114,4119	17-1	0,225
17	0	URTO	223,1643	17-1	0
17	0,1125	URTO	218,279	17-1	0,1125
17	0,225	URTO	213,3938	17-1	0,225
17	0	INCRTER	1024,3429	17-1	0
17	0,1125	INCRTER	973,5635	17-1	0,1125
17	0,225	INCRTER	923,626	17-1	0,225
17	0	INERZIA_O	374,4846	17-1	0
17	0,1125	INERZIA_O	363,2092	17-1	0,1125
17	0,225	INERZIA_O	352,004	17-1	0,225
17	0	LM71SISO	0,1407	17-1	0
17	0,1125	LM71SISO	0,1407	17-1	0,1125
17	0,225	LM71SISO	0,1407	17-1	0,225
17	0	INERZIA_V	-25,7942	17-1	0
17	0,1125	INERZIA_V	-25,6197	17-1	0,1125
17	0,225	INERZIA_V	-25,4451	17-1	0,225
17	0	LM71SISV	0,5244	17-1	0
17	0,1125	LM71SISV	0,5164	17-1	0,1125
17	0,225	LM71SISV	0,5084	17-1	0,225
17	0	CENTRLM71	0,7554	17-1	0
17	0,1125	CENTRLM71	0,7554	17-1	0,1125
17	0,225	CENTRLM71	0,7554	17-1	0,225
18	0	PP	-122,1813	18-1	0
18	0,1125	PP	-123,5439	18-1	0,1125
18	0,225	PP	-124,9064	18-1	0,225
18	0	PPERM	-41,7285	18-1	0
18	0,1125	PPERM	-41,4884	18-1	0,1125
18	0,225	PPERM	-41,2482	18-1	0,225
18	0	PPERM_INT	3,7783	18-1	0
18	0,1125	PPERM_INT	3,8377	18-1	0,1125
18	0,225	PPERM_INT	3,8972	18-1	0,225
18	0	STERRASX	435,7443	18-1	0
18	0,1125	STERRASX	446,0786	18-1	0,1125
18	0,225	STERRASX	456,4128	18-1	0,225
18	0	STERRADX	-643,1768	18-1	0
18	0,1125	STERRADX	-687,7163	18-1	0,1125
18	0,225	STERRADX	-733,4363	18-1	0,225
18	0	TERMP	6,2039	18-1	0
18	0,1125	TERMP	6,3549	18-1	0,1125
18	0,225	TERMP	6,5059	18-1	0,225
18	0	TERMN	-18,6116	18-1	0
18	0,1125	TERMN	-19,0647	18-1	0,1125
18	0,225	TERMN	-19,5178	18-1	0,225
18	0	GRADTP	-71,6255	18-1	0
18	0,1125	GRADTP	-72,5759	18-1	0,1125

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
18	0,225	GRADTP	-73,5262	18-1	0,225
18	0	GRADTN	71,6255	18-1	0
18	0,1125	GRADTN	72,5759	18-1	0,1125
18	0,225	GRADTN	73,5262	18-1	0,225
18	0	LM71	26,4427	18-1	0
18	0,1125	LM71	26,8589	18-1	0,1125
18	0,225	LM71	27,2751	18-1	0,225
18	0	SERPLM71	0,9864	18-1	0
18	0,1125	SERPLM71	0,9864	18-1	0,1125
18	0,225	SERPLM71	0,9864	18-1	0,225
18	0	ACC	-26,0803	18-1	0
18	0,1125	ACC	-25,9302	18-1	0,1125
18	0,225	ACC	-25,7801	18-1	0,225
18	0	SACC	84,4996	18-1	0
18	0,1125	SACC	86,5466	18-1	0,1125
18	0,225	SACC	88,5937	18-1	0,225
18	0	URTO	371,5359	18-1	0
18	0,1125	URTO	393,0184	18-1	0,1125
18	0,225	URTO	414,5009	18-1	0,225
18	0	INCRTER	682,1496	18-1	0
18	0,1125	INCRTER	698,675	18-1	0,1125
18	0,225	INCRTER	715,2003	18-1	0,225
18	0	INERZIA_O	352,004	18-1	0
18	0,1125	INERZIA_O	363,2092	18-1	0,1125
18	0,225	INERZIA_O	374,4846	18-1	0,225
18	0	LM71SISO	0,1407	18-1	0
18	0,1125	LM71SISO	0,1407	18-1	0,1125
18	0,225	LM71SISO	0,1407	18-1	0,225
18	0	INERZIA_V	25,4451	18-1	0
18	0,1125	INERZIA_V	25,6197	18-1	0,1125
18	0,225	INERZIA_V	25,7942	18-1	0,225
18	0	LM71SISV	-0,5084	18-1	0
18	0,1125	LM71SISV	-0,5164	18-1	0,1125
18	0,225	LM71SISV	-0,5244	18-1	0,225
18	0	CENTRLM71	0,7554	18-1	0
18	0,1125	CENTRLM71	0,7554	18-1	0,1125
18	0,225	CENTRLM71	0,7554	18-1	0,225
19	0	PP	122,1813	19-1	0
19	0,1125	PP	120,8188	19-1	0,1125
19	0,225	PP	119,4562	19-1	0,225
19	0	PPERM	41,7285	19-1	0
19	0,1125	PPERM	41,9687	19-1	0,1125
19	0,225	PPERM	42,2089	19-1	0,225
19	0	PPERM_INT	-3,7783	19-1	0
19	0,1125	PPERM_INT	-3,7188	19-1	0,1125
19	0,225	PPERM_INT	-3,6593	19-1	0,225
19	0	STERRASX	643,1768	19-1	0
19	0,1125	STERRASX	599,8056	19-1	0,1125
19	0,225	STERRASX	557,5906	19-1	0,225
19	0	STERRADX	-435,7443	19-1	0
19	0,1125	STERRADX	-425,4101	19-1	0,1125
19	0,225	STERRADX	-415,0759	19-1	0,225
19	0	TERMP	-6,2039	19-1	0
19	0,1125	TERMP	-6,0528	19-1	0,1125
19	0,225	TERMP	-5,9018	19-1	0,225
19	0	TERMN	18,6116	19-1	0
19	0,1125	TERMN	18,1585	19-1	0,1125
19	0,225	TERMN	17,7054	19-1	0,225
19	0	GRADTP	71,6255	19-1	0
19	0,1125	GRADTP	70,6751	19-1	0,1125
19	0,225	GRADTP	69,7247	19-1	0,225
19	0	GRADTN	-71,6255	19-1	0
19	0,1125	GRADTN	-70,6751	19-1	0,1125
19	0,225	GRADTN	-69,7247	19-1	0,225
19	0	LM71	-26,4427	19-1	0
19	0,1125	LM71	-26,0266	19-1	0,1125
19	0,225	LM71	-25,6104	19-1	0,225
19	0	SERPLM71	0,9864	19-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
19	0,1125	SERPLM71	0,9864	19-1	0,1125
19	0,225	SERPLM71	0,9864	19-1	0,225
19	0	ACC	26,0803	19-1	0
19	0,1125	ACC	26,2304	19-1	0,1125
19	0,225	ACC	26,3805	19-1	0,225
19	0	SACC	114,4119	19-1	0
19	0,1125	SACC	108,3303	19-1	0,1125
19	0,225	SACC	102,353	19-1	0,225
19	0	URTO	213,3938	19-1	0
19	0,1125	URTO	208,5085	19-1	0,1125
19	0,225	URTO	203,6232	19-1	0,225
19	0	INCRTER	923,626	19-1	0
19	0,1125	INCRTER	874,5304	19-1	0,1125
19	0,225	INCRTER	826,2767	19-1	0,225
19	0	INERZIA_O	352,004	19-1	0
19	0,1125	INERZIA_O	340,8689	19-1	0,1125
19	0,225	INERZIA_O	329,8039	19-1	0,225
19	0	LM71SISO	0,1407	19-1	0
19	0,1125	LM71SISO	0,1407	19-1	0,1125
19	0,225	LM71SISO	0,1407	19-1	0,225
19	0	INERZIA_V	-25,4451	19-1	0
19	0,1125	INERZIA_V	-25,2705	19-1	0,1125
19	0,225	INERZIA_V	-25,096	19-1	0,225
19	0	LM71SISV	0,5084	19-1	0
19	0,1125	LM71SISV	0,5004	19-1	0,1125
19	0,225	LM71SISV	0,4924	19-1	0,225
19	0	CENTRLM71	0,7554	19-1	0
19	0,1125	CENTRLM71	0,7554	19-1	0,1125
19	0,225	CENTRLM71	0,7554	19-1	0,225
20	0	PP	-119,4562	20-1	0
20	0,1125	PP	-120,8188	20-1	0,1125
20	0,225	PP	-122,1813	20-1	0,225
20	0	PPERM	-42,2089	20-1	0
20	0,1125	PPERM	-41,9687	20-1	0,1125
20	0,225	PPERM	-41,7285	20-1	0,225
20	0	PPERM_INT	3,6593	20-1	0
20	0,1125	PPERM_INT	3,7188	20-1	0,1125
20	0,225	PPERM_INT	3,7783	20-1	0,225
20	0	STERRASX	415,0759	20-1	0
20	0,1125	STERRASX	425,4101	20-1	0,1125
20	0,225	STERRASX	435,7443	20-1	0,225
20	0	STERRADX	-557,5906	20-1	0
20	0,1125	STERRADX	-599,8056	20-1	0,1125
20	0,225	STERRADX	-643,1768	20-1	0,225
20	0	TERMP	5,9018	20-1	0
20	0,1125	TERMP	6,0528	20-1	0,1125
20	0,225	TERMP	6,2039	20-1	0,225
20	0	TERMN	-17,7054	20-1	0
20	0,1125	TERMN	-18,1585	20-1	0,1125
20	0,225	TERMN	-18,6116	20-1	0,225
20	0	GRADTP	-69,7247	20-1	0
20	0,1125	GRADTP	-70,6751	20-1	0,1125
20	0,225	GRADTP	-71,6255	20-1	0,225
20	0	GRADTN	69,7247	20-1	0
20	0,1125	GRADTN	70,6751	20-1	0,1125
20	0,225	GRADTN	71,6255	20-1	0,225
20	0	LM71	25,6104	20-1	0
20	0,1125	LM71	26,0266	20-1	0,1125
20	0,225	LM71	26,4427	20-1	0,225
20	0	SERPLM71	0,9864	20-1	0
20	0,1125	SERPLM71	0,9864	20-1	0,1125
20	0,225	SERPLM71	0,9864	20-1	0,225
20	0	ACC	-26,3805	20-1	0
20	0,1125	ACC	-26,2304	20-1	0,1125
20	0,225	ACC	-26,0803	20-1	0,225
20	0	SACC	80,4055	20-1	0
20	0,1125	SACC	82,4526	20-1	0,1125
20	0,225	SACC	84,4996	20-1	0,225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
20	0	URTO	328,571	20-1	0
20	0,1125	URTO	350,0534	20-1	0,1125
20	0,225	URTO	371,5359	20-1	0,225
20	0	INCRTER	649,0989	20-1	0
20	0,1125	INCRTER	665,6243	20-1	0,1125
20	0,225	INCRTER	682,1496	20-1	0,225
20	0	INERZIA_O	329,8039	20-1	0
20	0,1125	INERZIA_O	340,8689	20-1	0,1125
20	0,225	INERZIA_O	352,004	20-1	0,225
20	0	LM71SISO	0,1407	20-1	0
20	0,1125	LM71SISO	0,1407	20-1	0,1125
20	0,225	LM71SISO	0,1407	20-1	0,225
20	0	INERZIA_V	25,096	20-1	0
20	0,1125	INERZIA_V	25,2705	20-1	0,1125
20	0,225	INERZIA_V	25,4451	20-1	0,225
20	0	LM71SISV	-0,4924	20-1	0
20	0,1125	LM71SISV	-0,5004	20-1	0,1125
20	0,225	LM71SISV	-0,5084	20-1	0,225
20	0	CENTRLM71	0,7554	20-1	0
20	0,1125	CENTRLM71	0,7554	20-1	0,1125
20	0,225	CENTRLM71	0,7554	20-1	0,225
21	0	PP	119,4562	21-1	0
21	0,8	PP	109,7669	21-1	0,8
21	1,6	PP	100,0776	21-1	1,6
21	0	PPERM	42,2089	21-1	0
21	0,8	PPERM	43,9168	21-1	0,8
21	1,6	PPERM	45,6247	21-1	1,6
21	0	PPERM_INT	-3,6593	21-1	0
21	0,8	PPERM_INT	-3,2365	21-1	0,8
21	1,6	PPERM_INT	-2,8136	21-1	1,6
21	0	STERRASX	557,5906	21-1	0
21	0,8	STERRASX	289,6748	21-1	0,8
21	1,6	STERRASX	75,2436	21-1	1,6
21	0	STERRADX	-415,0759	21-1	0
21	0,8	STERRADX	-341,5879	21-1	0,8
21	1,6	STERRADX	-268,1	21-1	1,6
21	0	TERMP	-5,9018	21-1	0
21	0,8	TERMP	-4,8277	21-1	0,8
21	1,6	TERMP	-3,7537	21-1	1,6
21	0	TERMN	17,7054	21-1	0
21	0,8	TERMN	14,4832	21-1	0,8
21	1,6	TERMN	11,2611	21-1	1,6
21	0	GRADTP	69,7247	21-1	0
21	0,8	GRADTP	62,9664	21-1	0,8
21	1,6	GRADTP	56,2081	21-1	1,6
21	0	GRADTN	-69,7247	21-1	0
21	0,8	GRADTN	-62,9664	21-1	0,8
21	1,6	GRADTN	-56,2081	21-1	1,6
21	0	LM71	-25,6104	21-1	0
21	0,8	LM71	-22,6509	21-1	0,8
21	1,6	LM71	-19,6915	21-1	1,6
21	0	SERPLM71	0,9864	21-1	0
21	0,8	SERPLM71	0,9864	21-1	0,8
21	1,6	SERPLM71	0,9864	21-1	1,6
21	0	ACC	26,3805	21-1	0
21	0,8	ACC	27,448	21-1	0,8
21	1,6	ACC	28,5154	21-1	1,6
21	0	SACC	102,353	21-1	0
21	0,8	SACC	62,8553	21-1	0,8
21	1,6	SACC	28,6312	21-1	1,6
21	0	URTO	203,6232	21-1	0
21	0,8	URTO	168,8835	21-1	0,8
21	1,6	URTO	134,1438	21-1	1,6
21	0	INCRTER	826,2767	21-1	0
21	0,8	INCRTER	507,419	21-1	0,8
21	1,6	INCRTER	231,1341	21-1	1,6
21	0	INERZIA_O	329,8039	21-1	0
21	0,8	INERZIA_O	253,1415	21-1	0,8

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
21	1,6	INERZIA_O	180,0247	21-1	1,6
21	0	LM71SISO	0,1407	21-1	0
21	0,8	LM71SISO	0,1407	21-1	0,8
21	1,6	LM71SISO	0,1407	21-1	1,6
21	0	INERZIA_V	-25,096	21-1	0
21	0,8	INERZIA_V	-23,8547	21-1	0,8
21	1,6	INERZIA_V	-22,6134	21-1	1,6
21	0	LM71SISV	0,4924	21-1	0
21	0,8	LM71SISV	0,4355	21-1	0,8
21	1,6	LM71SISV	0,3786	21-1	1,6
21	0	CENTRLM71	0,7554	21-1	0
21	0,8	CENTRLM71	0,7554	21-1	0,8
21	1,6	CENTRLM71	0,7554	21-1	1,6
22	0	PP	-100,0776	22-1	0
22	0,8	PP	-109,7669	22-1	0,8
22	1,6	PP	-119,4562	22-1	1,6
22	0	PPERM	-45,6247	22-1	0
22	0,8	PPERM	-43,9168	22-1	0,8
22	1,6	PPERM	-42,2089	22-1	1,6
22	0	PPERM_INT	2,8136	22-1	0
22	0,8	PPERM_INT	3,2365	22-1	0,8
22	1,6	PPERM_INT	3,6593	22-1	1,6
22	0	STERRASX	268,1	22-1	0
22	0,8	STERRASX	341,5879	22-1	0,8
22	1,6	STERRASX	415,0759	22-1	1,6
22	0	STERRADX	-75,2436	22-1	0
22	0,8	STERRADX	-289,6748	22-1	0,8
22	1,6	STERRADX	-557,5906	22-1	1,6
22	0	TERMP	3,7537	22-1	0
22	0,8	TERMP	4,8277	22-1	0,8
22	1,6	TERMP	5,9018	22-1	1,6
22	0	TERMN	-11,2611	22-1	0
22	0,8	TERMN	-14,4832	22-1	0,8
22	1,6	TERMN	-17,7054	22-1	1,6
22	0	GRADTP	-56,2081	22-1	0
22	0,8	GRADTP	-62,9664	22-1	0,8
22	1,6	GRADTP	-69,7247	22-1	1,6
22	0	GRADTN	56,2081	22-1	0
22	0,8	GRADTN	62,9664	22-1	0,8
22	1,6	GRADTN	69,7247	22-1	1,6
22	0	LM71	19,6915	22-1	0
22	0,8	LM71	22,6509	22-1	0,8
22	1,6	LM71	25,6104	22-1	1,6
22	0	SERPLM71	0,9864	22-1	0
22	0,8	SERPLM71	0,9864	22-1	0,8
22	1,6	SERPLM71	0,9864	22-1	1,6
22	0	ACC	-28,5154	22-1	0
22	0,8	ACC	-27,448	22-1	0,8
22	1,6	ACC	-26,3805	22-1	1,6
22	0	SACC	51,2921	22-1	0
22	0,8	SACC	65,8488	22-1	0,8
22	1,6	SACC	80,4055	22-1	1,6
22	0	URTO	23,0423	22-1	0
22	0,8	URTO	175,8067	22-1	0,8
22	1,6	URTO	328,571	22-1	1,6
22	0	INCRTER	414,0719	22-1	0
22	0,8	INCRTER	531,5854	22-1	0,8
22	1,6	INCRTER	649,0989	22-1	1,6
22	0	INERZIA_O	180,0247	22-1	0
22	0,8	INERZIA_O	253,1415	22-1	0,8
22	1,6	INERZIA_O	329,8039	22-1	1,6
22	0	LM71SISO	0,1407	22-1	0
22	0,8	LM71SISO	0,1407	22-1	0,8
22	1,6	LM71SISO	0,1407	22-1	1,6
22	0	INERZIA_V	22,6134	22-1	0
22	0,8	INERZIA_V	23,8547	22-1	0,8
22	1,6	INERZIA_V	25,096	22-1	1,6
22	0	LM71SISV	-0,3786	22-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
22	0,8	LM71SISV	-0,4355	22-1	0,8
22	1,6	LM71SISV	-0,4924	22-1	1,6
22	0	CENTRLM71	0,7554	22-1	0
22	0,8	CENTRLM71	0,7554	22-1	0,8
22	1,6	CENTRLM71	0,7554	22-1	1,6
23	0	PP	100,0776	23-1	0
23	0,8	PP	90,3883	23-1	0,8
23	1,6	PP	80,699	23-1	1,6
23	0	PPERM	45,6247	23-1	0
23	0,8	PPERM	47,3326	23-1	0,8
23	1,6	PPERM	49,0405	23-1	1,6
23	0	PPERM_INT	-2,8136	23-1	0
23	0,8	PPERM_INT	-2,3908	23-1	0,8
23	1,6	PPERM_INT	-1,9679	23-1	1,6
23	0	STERRASX	75,2436	23-1	0
23	0,8	STERRASX	-90,0694	23-1	0,8
23	1,6	STERRASX	-210,6305	23-1	1,6
23	0	STERRADX	-268,1	23-1	0
23	0,8	STERRADX	-194,612	23-1	0,8
23	1,6	STERRADX	-121,1241	23-1	1,6
23	0	TERMP	-3,7537	23-1	0
23	0,8	TERMP	-2,6797	23-1	0,8
23	1,6	TERMP	-1,6056	23-1	1,6
23	0	TERMN	11,2611	23-1	0
23	0,8	TERMN	8,039	23-1	0,8
23	1,6	TERMN	4,8169	23-1	1,6
23	0	GRADTP	56,2081	23-1	0
23	0,8	GRADTP	49,4498	23-1	0,8
23	1,6	GRADTP	42,6914	23-1	1,6
23	0	GRADTN	-56,2081	23-1	0
23	0,8	GRADTN	-49,4498	23-1	0,8
23	1,6	GRADTN	-42,6914	23-1	1,6
23	0	LM71	-19,6915	23-1	0
23	0,8	LM71	-16,732	23-1	0,8
23	1,6	LM71	-13,7726	23-1	1,6
23	0	SERPLM71	0,9864	23-1	0
23	0,8	SERPLM71	0,9864	23-1	0,8
23	1,6	SERPLM71	0,9864	23-1	1,6
23	0	ACC	28,5154	23-1	0
23	0,8	ACC	29,5828	23-1	0,8
23	1,6	ACC	30,6503	23-1	1,6
23	0	SACC	28,6312	23-1	0
23	0,8	SACC	-0,3193	23-1	0,8
23	1,6	SACC	-23,9963	23-1	1,6
23	0	URTO	134,1438	23-1	0
23	0,8	URTO	99,4041	23-1	0,8
23	1,6	URTO	64,6644	23-1	1,6
23	0	INCRTER	231,1341	23-1	0
23	0,8	INCRTER	-2,578	23-1	0,8
23	1,6	INCRTER	-193,7173	23-1	1,6
23	0	INERZIA_O	180,0247	23-1	0
23	0,8	INERZIA_O	110,4535	23-1	0,8
23	1,6	INERZIA_O	44,4279	23-1	1,6
23	0	LM71SISO	0,1407	23-1	0
23	0,8	LM71SISO	0,1407	23-1	0,8
23	1,6	LM71SISO	0,1407	23-1	1,6
23	0	INERZIA_V	-22,6134	23-1	0
23	0,8	INERZIA_V	-21,3721	23-1	0,8
23	1,6	INERZIA_V	-20,1308	23-1	1,6
23	0	LM71SISV	0,3786	23-1	0
23	0,8	LM71SISV	0,3217	23-1	0,8
23	1,6	LM71SISV	0,2648	23-1	1,6
23	0	CENTRLM71	0,7554	23-1	0
23	0,8	CENTRLM71	0,7554	23-1	0,8
23	1,6	CENTRLM71	0,7554	23-1	1,6
24	0	PP	-80,699	24-1	0
24	0,8	PP	-90,3883	24-1	0,8
24	1,6	PP	-100,0776	24-1	1,6

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
24	0	PPERM	-49,0405	24-1	0
24	0,8	PPERM	-47,3326	24-1	0,8
24	1,6	PPERM	-45,6247	24-1	1,6
24	0	PPERM_INT	1,9679	24-1	0
24	0,8	PPERM_INT	2,3908	24-1	0,8
24	1,6	PPERM_INT	2,8136	24-1	1,6
24	0	STERRASX	121,1241	24-1	0
24	0,8	STERRASX	194,612	24-1	0,8
24	1,6	STERRASX	268,1	24-1	1,6
24	0	STERRADX	210,6305	24-1	0
24	0,8	STERRADX	90,0694	24-1	0,8
24	1,6	STERRADX	-75,2436	24-1	1,6
24	0	TERMP	1,6056	24-1	0
24	0,8	TERMP	2,6797	24-1	0,8
24	1,6	TERMP	3,7537	24-1	1,6
24	0	TERMN	-4,8169	24-1	0
24	0,8	TERMN	-8,039	24-1	0,8
24	1,6	TERMN	-11,2611	24-1	1,6
24	0	GRADTP	-42,6914	24-1	0
24	0,8	GRADTP	-49,4498	24-1	0,8
24	1,6	GRADTP	-56,2081	24-1	1,6
24	0	GRADTN	42,6914	24-1	0
24	0,8	GRADTN	49,4498	24-1	0,8
24	1,6	GRADTN	56,2081	24-1	1,6
24	0	LM71	13,7726	24-1	0
24	0,8	LM71	16,732	24-1	0,8
24	1,6	LM71	19,6915	24-1	1,6
24	0	SERPLM71	0,9864	24-1	0
24	0,8	SERPLM71	0,9864	24-1	0,8
24	1,6	SERPLM71	0,9864	24-1	1,6
24	0	ACC	-30,6503	24-1	0
24	0,8	ACC	-29,5828	24-1	0,8
24	1,6	ACC	-28,5154	24-1	1,6
24	0	SACC	22,1787	24-1	0
24	0,8	SACC	36,7354	24-1	0,8
24	1,6	SACC	51,2921	24-1	1,6
24	0	URTO	-282,4863	24-1	0
24	0,8	URTO	-129,722	24-1	0,8
24	1,6	URTO	23,0423	24-1	1,6
24	0	INCRTER	179,0449	24-1	0
24	0,8	INCRTER	296,5584	24-1	0,8
24	1,6	INCRTER	414,0719	24-1	1,6
24	0	INERZIA_O	44,4279	24-1	0
24	0,8	INERZIA_O	110,4535	24-1	0,8
24	1,6	INERZIA_O	180,0247	24-1	1,6
24	0	LM71SISO	0,1407	24-1	0
24	0,8	LM71SISO	0,1407	24-1	0,8
24	1,6	LM71SISO	0,1407	24-1	1,6
24	0	INERZIA_V	20,1308	24-1	0
24	0,8	INERZIA_V	21,3721	24-1	0,8
24	1,6	INERZIA_V	22,6134	24-1	1,6
24	0	LM71SISV	-0,2648	24-1	0
24	0,8	LM71SISV	-0,3217	24-1	0,8
24	1,6	LM71SISV	-0,3786	24-1	1,6
24	0	CENTRLM71	0,7554	24-1	0
24	0,8	CENTRLM71	0,7554	24-1	0,8
24	1,6	CENTRLM71	0,7554	24-1	1,6
25	0	PP	80,699	25-1	0
25	1,25	PP	65,5595	25-1	1,25
25	2,5	PP	50,42	25-1	2,5
25	0	PPERM	49,0405	25-1	0
25	1,25	PPERM	51,709	25-1	1,25
25	2,5	PPERM	54,3776	25-1	2,5
25	0	PPERM_INT	-1,9679	25-1	0
25	1,25	PPERM_INT	-1,3072	25-1	1,25
25	2,5	PPERM_INT	-0,6465	25-1	2,5
25	0	STERRASX	-210,6305	25-1	0
25	1,25	STERRASX	-319,7967	25-1	1,25

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
25	2,5	STERRASX	-347,0223	25-1	2,5
25	0	STERRADX	-121,1241	25-1	0
25	1,25	STERRADX	-6,2992	25-1	1,25
25	2,5	STERRADX	108,5257	25-1	2,5
25	0	TERMP	-1,6056	25-1	0
25	1,25	TERMP	0,0726	25-1	1,25
25	2,5	TERMP	1,7508	25-1	2,5
25	0	TERMN	4,8169	25-1	0
25	1,25	TERMN	-0,2177	25-1	1,25
25	2,5	TERMN	-5,2523	25-1	2,5
25	0	GRADTP	42,6914	25-1	0
25	1,25	GRADTP	32,1316	25-1	1,25
25	2,5	GRADTP	21,5717	25-1	2,5
25	0	GRADTN	-42,6914	25-1	0
25	1,25	GRADTN	-32,1316	25-1	1,25
25	2,5	GRADTN	-21,5717	25-1	2,5
25	0	LM71	-13,7726	25-1	0
25	1,25	LM71	-9,1484	25-1	1,25
25	2,5	LM71	-4,5243	25-1	2,5
25	0	SERPLM71	0,9864	25-1	0
25	1,25	SERPLM71	0,9864	25-1	1,25
25	2,5	SERPLM71	0,9864	25-1	2,5
25	0	ACC	30,6503	25-1	0
25	1,25	ACC	32,3181	25-1	1,25
25	2,5	ACC	33,986	25-1	2,5
25	0	SACC	-23,9963	25-1	0
25	1,25	SACC	-50,4339	25-1	1,25
25	2,5	SACC	-63,9966	25-1	2,5
25	0	URTO	64,6644	25-1	0
25	1,25	URTO	10,3837	25-1	1,25
25	2,5	URTO	-43,8971	25-1	2,5
25	0	INCRTER	-193,7173	25-1	0
25	1,25	INCRTER	-407,1437	25-1	1,25
25	2,5	INCRTER	-516,6326	25-1	2,5
25	0	INERZIA_O	44,4279	25-1	0
25	1,25	INERZIA_O	-51,639	25-1	1,25
25	2,5	INERZIA_O	-139,0496	25-1	2,5
25	0	LM71SISO	0,1407	25-1	0
25	1,25	LM71SISO	0,1407	25-1	1,25
25	2,5	LM71SISO	0,1407	25-1	2,5
25	0	INERZIA_V	-20,1308	25-1	0
25	1,25	INERZIA_V	-18,1912	25-1	1,25
25	2,5	INERZIA_V	-16,2517	25-1	2,5
25	0	LM71SISV	0,2648	25-1	0
25	1,25	LM71SISV	0,1759	25-1	1,25
25	2,5	LM71SISV	0,087	25-1	2,5
25	0	CENTRLM71	0,7554	25-1	0
25	1,25	CENTRLM71	0,7554	25-1	1,25
25	2,5	CENTRLM71	0,7554	25-1	2,5
26	0	PP	-50,42	26-1	0
26	1,25	PP	-65,5595	26-1	1,25
26	2,5	PP	-80,699	26-1	2,5
26	0	PPERM	-54,3776	26-1	0
26	1,25	PPERM	-51,709	26-1	1,25
26	2,5	PPERM	-49,0405	26-1	2,5
26	0	PPERM_INT	0,6465	26-1	0
26	1,25	PPERM_INT	1,3072	26-1	1,25
26	2,5	PPERM_INT	1,9679	26-1	2,5
26	0	STERRASX	-108,5257	26-1	0
26	1,25	STERRASX	6,2992	26-1	1,25
26	2,5	STERRASX	121,1241	26-1	2,5
26	0	STERRADX	347,0223	26-1	0
26	1,25	STERRADX	319,7967	26-1	1,25
26	2,5	STERRADX	210,6305	26-1	2,5
26	0	TERMP	-1,7508	26-1	0
26	1,25	TERMP	-0,0726	26-1	1,25
26	2,5	TERMP	1,6056	26-1	2,5
26	0	TERMN	5,2523	26-1	0



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26	1,25	TERMN	0,2177	26-1	1,25
26	2,5	TERMN	-4,8169	26-1	2,5
26	0	GRADTP	-21,5717	26-1	0
26	1,25	GRADTP	-32,1316	26-1	1,25
26	2,5	GRADTP	-42,6914	26-1	2,5
26	0	GRADTN	21,5717	26-1	0
26	1,25	GRADTN	32,1316	26-1	1,25
26	2,5	GRADTN	42,6914	26-1	2,5
26	0	LM71	4,5243	26-1	0
26	1,25	LM71	9,1484	26-1	1,25
26	2,5	LM71	13,7726	26-1	2,5
26	0	SERPLM71	0,9864	26-1	0
26	1,25	SERPLM71	0,9864	26-1	1,25
26	2,5	SERPLM71	0,9864	26-1	2,5
26	0	ACC	-33,986	26-1	0
26	1,25	ACC	-32,3181	26-1	1,25
26	2,5	ACC	-30,6503	26-1	2,5
26	0	SACC	-23,3109	26-1	0
26	1,25	SACC	-0,5661	26-1	1,25
26	2,5	SACC	22,1787	26-1	2,5
26	0	URTO	-173,9247	26-1	0
26	1,25	URTO	-228,2055	26-1	1,25
26	2,5	URTO	-282,4863	26-1	2,5
26	0	INCRTER	-188,1848	26-1	0
26	1,25	INCRTER	-4,5699	26-1	1,25
26	2,5	INCRTER	179,0449	26-1	2,5
26	0	INERZIA_O	-139,0496	26-1	0
26	1,25	INERZIA_O	-51,639	26-1	1,25
26	2,5	INERZIA_O	44,4279	26-1	2,5
26	0	LM71SISO	0,1407	26-1	0
26	1,25	LM71SISO	0,1407	26-1	1,25
26	2,5	LM71SISO	0,1407	26-1	2,5
26	0	INERZIA_V	16,2517	26-1	0
26	1,25	INERZIA_V	18,1912	26-1	1,25
26	2,5	INERZIA_V	20,1308	26-1	2,5
26	0	LM71SISV	-0,087	26-1	0
26	1,25	LM71SISV	-0,1759	26-1	1,25
26	2,5	LM71SISV	-0,2648	26-1	2,5
26	0	CENTRLM71	0,7554	26-1	0
26	1,25	CENTRLM71	0,7554	26-1	1,25
26	2,5	CENTRLM71	0,7554	26-1	2,5
27	0	PP	50,42	27-1	0
27	1,25	PP	35,2804	27-1	1,25
27	2,5	PP	20,1409	27-1	2,5
27	0	PPERM	54,3776	27-1	0
27	1,25	PPERM	57,0462	27-1	1,25
27	2,5	PPERM	59,7148	27-1	2,5
27	0	PPERM_INT	-0,6465	27-1	0
27	1,25	PPERM_INT	0,0143	27-1	1,25
27	2,5	PPERM_INT	0,675	27-1	2,5
27	0	STERRASX	-347,0223	27-1	0
27	1,25	STERRASX	-308,964	27-1	1,25
27	2,5	STERRASX	-222,2784	27-1	2,5
27	0	STERRADX	108,5257	27-1	0
27	1,25	STERRADX	223,3506	27-1	1,25
27	2,5	STERRADX	338,1755	27-1	2,5
27	0	TERMP	1,7508	27-1	0
27	1,25	TERMP	3,429	27-1	1,25
27	2,5	TERMP	5,1071	27-1	2,5
27	0	TERMN	-5,2523	27-1	0
27	1,25	TERMN	-10,2869	27-1	1,25
27	2,5	TERMN	-15,3214	27-1	2,5
27	0	GRADTP	21,5717	27-1	0
27	1,25	GRADTP	11,0119	27-1	1,25
27	2,5	GRADTP	0,452	27-1	2,5
27	0	GRADTN	-21,5717	27-1	0
27	1,25	GRADTN	-11,0119	27-1	1,25
27	2,5	GRADTN	-0,452	27-1	2,5

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
27	0	LM71	-4,5243	27-1	0
27	1,25	LM71	0,0999	27-1	1,25
27	2,5	LM71	4,724	27-1	2,5
27	0	SERPLM71	0,9864	27-1	0
27	1,25	SERPLM71	0,9864	27-1	1,25
27	2,5	SERPLM71	0,9864	27-1	2,5
27	0	ACC	33,986	27-1	0
27	1,25	ACC	35,6539	27-1	1,25
27	2,5	ACC	37,3217	27-1	2,5
27	0	SACC	-63,9966	27-1	0
27	1,25	SACC	-64,6843	27-1	1,25
27	2,5	SACC	-52,4969	27-1	2,5
27	0	URTO	-43,8971	27-1	0
27	1,25	URTO	-98,1779	27-1	1,25
27	2,5	URTO	-152,4587	27-1	2,5
27	0	INCRTER	-516,6326	27-1	0
27	1,25	INCRTER	-522,184	27-1	1,25
27	2,5	INCRTER	-423,798	27-1	2,5
27	0	INERZIA_O	-139,0496	27-1	0
27	1,25	INERZIA_O	-217,804	27-1	1,25
27	2,5	INERZIA_O	-287,9021	27-1	2,5
27	0	LM71SISO	0,1407	27-1	0
27	1,25	LM71SISO	0,1407	27-1	1,25
27	2,5	LM71SISO	0,1407	27-1	2,5
27	0	INERZIA_V	-16,2517	27-1	0
27	1,25	INERZIA_V	-14,3121	27-1	1,25
27	2,5	INERZIA_V	-12,3726	27-1	2,5
27	0	LM71SISV	0,087	27-1	0
27	1,25	LM71SISV	-0,0019	27-1	1,25
27	2,5	LM71SISV	-0,0908	27-1	2,5
27	0	CENTRLM71	0,7554	27-1	0
27	1,25	CENTRLM71	0,7554	27-1	1,25
27	2,5	CENTRLM71	0,7554	27-1	2,5
28	0	PP	-20,1409	28-1	0
28	1,25	PP	-35,2804	28-1	1,25
28	2,5	PP	-50,42	28-1	2,5
28	0	PPERM	-59,7148	28-1	0
28	1,25	PPERM	-57,0462	28-1	1,25
28	2,5	PPERM	-54,3776	28-1	2,5
28	0	PPERM_INT	-0,675	28-1	0
28	1,25	PPERM_INT	-0,0143	28-1	1,25
28	2,5	PPERM_INT	0,6465	28-1	2,5
28	0	STERRASX	-338,1755	28-1	0
28	1,25	STERRASX	-223,3506	28-1	1,25
28	2,5	STERRASX	-108,5257	28-1	2,5
28	0	STERRADX	222,2784	28-1	0
28	1,25	STERRADX	308,964	28-1	1,25
28	2,5	STERRADX	347,0223	28-1	2,5
28	0	TERMP	-5,1071	28-1	0
28	1,25	TERMP	-3,429	28-1	1,25
28	2,5	TERMP	-1,7508	28-1	2,5
28	0	TERMN	15,3214	28-1	0
28	1,25	TERMN	10,2869	28-1	1,25
28	2,5	TERMN	5,2523	28-1	2,5
28	0	GRADTP	-0,452	28-1	0
28	1,25	GRADTP	-11,0119	28-1	1,25
28	2,5	GRADTP	-21,5717	28-1	2,5
28	0	GRADTN	0,452	28-1	0
28	1,25	GRADTN	11,0119	28-1	1,25
28	2,5	GRADTN	21,5717	28-1	2,5
28	0	LM71	-4,724	28-1	0
28	1,25	LM71	-0,0999	28-1	1,25
28	2,5	LM71	4,5243	28-1	2,5
28	0	SERPLM71	0,9864	28-1	0
28	1,25	SERPLM71	0,9864	28-1	1,25
28	2,5	SERPLM71	0,9864	28-1	2,5
28	0	ACC	-37,3217	28-1	0
28	1,25	ACC	-35,6539	28-1	1,25

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
28	2,5	ACC	-33,986	28-1	2,5
28	0	SACC	-68,8006	28-1	0
28	1,25	SACC	-46,0558	28-1	1,25
28	2,5	SACC	-23,3109	28-1	2,5
28	0	URTO	-65,3631	28-1	0
28	1,25	URTO	-119,6439	28-1	1,25
28	2,5	URTO	-173,9247	28-1	2,5
28	0	INCRTER	-555,4144	28-1	0
28	1,25	INCRTER	-371,7996	28-1	1,25
28	2,5	INCRTER	-188,1848	28-1	2,5
28	0	INERZIA_O	-287,9021	28-1	0
28	1,25	INERZIA_O	-217,804	28-1	1,25
28	2,5	INERZIA_O	-139,0496	28-1	2,5
28	0	LM71SISO	0,1407	28-1	0
28	1,25	LM71SISO	0,1407	28-1	1,25
28	2,5	LM71SISO	0,1407	28-1	2,5
28	0	INERZIA_V	12,3726	28-1	0
28	1,25	INERZIA_V	14,3121	28-1	1,25
28	2,5	INERZIA_V	16,2517	28-1	2,5
28	0	LM71SISV	0,0908	28-1	0
28	1,25	LM71SISV	0,0019	28-1	1,25
28	2,5	LM71SISV	-0,087	28-1	2,5
28	0	CENTRLM71	0,7554	28-1	0
28	1,25	CENTRLM71	0,7554	28-1	1,25
28	2,5	CENTRLM71	0,7554	28-1	2,5
29	0	PP	20,1409	29-1	0
29	0,1	PP	18,9297	29-1	0,1
29	0,2	PP	17,7186	29-1	0,2
29	0	PPERM	59,7148	29-1	0
29	0,1	PPERM	59,9283	29-1	0,1
29	0,2	PPERM	60,1418	29-1	0,2
29	0	PPERM_INT	0,675	29-1	0
29	0,1	PPERM_INT	0,7278	29-1	0,1
29	0,2	PPERM_INT	0,7807	29-1	0,2
29	0	STERRASX	-222,2784	29-1	0
29	0,1	STERRASX	-213,7418	29-1	0,1
29	0,2	STERRASX	-205,009	29-1	0,2
29	0	STERRADX	338,1755	29-1	0
29	0,1	STERRADX	347,3615	29-1	0,1
29	0,2	STERRADX	356,5475	29-1	0,2
29	0	TERMP	5,1071	29-1	0
29	0,1	TERMP	5,2414	29-1	0,1
29	0,2	TERMP	5,3757	29-1	0,2
29	0	TERMN	-15,3214	29-1	0
29	0,1	TERMN	-15,7242	29-1	0,1
29	0,2	TERMN	-16,127	29-1	0,2
29	0	GRADTP	0,452	29-1	0
29	0,1	GRADTP	-0,3928	29-1	0,1
29	0,2	GRADTP	-1,2376	29-1	0,2
29	0	GRADTN	-0,452	29-1	0
29	0,1	GRADTN	0,3928	29-1	0,1
29	0,2	GRADTN	1,2376	29-1	0,2
29	0	LM71	4,724	29-1	0
29	0,1	LM71	5,0939	29-1	0,1
29	0,2	LM71	5,4639	29-1	0,2
29	0	SERPLM71	0,9864	29-1	0
29	0,1	SERPLM71	0,9864	29-1	0,1
29	0,2	SERPLM71	0,9864	29-1	0,2
29	0	ACC	37,3217	29-1	0
29	0,1	ACC	37,4552	29-1	0,1
29	0,2	ACC	37,5886	29-1	0,2
29	0	SACC	-52,4969	29-1	0
29	0,1	SACC	-50,9657	29-1	0,1
29	0,2	SACC	-49,3521	29-1	0,2
29	0	URTO	-152,4587	29-1	0
29	0,1	URTO	-156,8011	29-1	0,1
29	0,2	URTO	-161,1436	29-1	0,2
29	0	INCRTER	-423,798	29-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
29	0,1	INCRTER	-411,437	29-1	0,1
29	0,2	INCRTER	-398,4108	29-1	0,2
29	0	INERZIA_O	-287,9021	29-1	0
29	0,1	INERZIA_O	-293,136	29-1	0,1
29	0,2	INERZIA_O	-298,3145	29-1	0,2
29	0	LM71SISO	0,1407	29-1	0
29	0,1	LM71SISO	0,1407	29-1	0,1
29	0,2	LM71SISO	0,1407	29-1	0,2
29	0	INERZIA_V	-12,3726	29-1	0
29	0,1	INERZIA_V	-12,2174	29-1	0,1
29	0,2	INERZIA_V	-12,0622	29-1	0,2
29	0	LM71SISV	-0,0908	29-1	0
29	0,1	LM71SISV	-0,0979	29-1	0,1
29	0,2	LM71SISV	-0,105	29-1	0,2
29	0	CENTRLM71	0,7554	29-1	0
29	0,1	CENTRLM71	0,7554	29-1	0,1
29	0,2	CENTRLM71	0,7554	29-1	0,2
30	0	PP	-17,7186	30-1	0
30	0,1	PP	-18,9297	30-1	0,1
30	0,2	PP	-20,1409	30-1	0,2
30	0	PPERM	-60,1418	30-1	0
30	0,1	PPERM	-59,9283	30-1	0,1
30	0,2	PPERM	-59,7148	30-1	0,2
30	0	PPERM_INT	-0,7807	30-1	0
30	0,1	PPERM_INT	-0,7278	30-1	0,1
30	0,2	PPERM_INT	-0,675	30-1	0,2
30	0	STERRASX	-356,5475	30-1	0
30	0,1	STERRASX	-347,3615	30-1	0,1
30	0,2	STERRASX	-338,1755	30-1	0,2
30	0	STERRADX	205,009	30-1	0
30	0,1	STERRADX	213,7418	30-1	0,1
30	0,2	STERRADX	222,2784	30-1	0,2
30	0	TERMP	-5,3757	30-1	0
30	0,1	TERMP	-5,2414	30-1	0,1
30	0,2	TERMP	-5,1071	30-1	0,2
30	0	TERMN	16,127	30-1	0
30	0,1	TERMN	15,7242	30-1	0,1
30	0,2	TERMN	15,3214	30-1	0,2
30	0	GRADTF	1,2376	30-1	0
30	0,1	GRADTF	0,3928	30-1	0,1
30	0,2	GRADTF	-0,452	30-1	0,2
30	0	GRADTN	-1,2376	30-1	0
30	0,1	GRADTN	-0,3928	30-1	0,1
30	0,2	GRADTN	0,452	30-1	0,2
30	0	LM71	-5,4639	30-1	0
30	0,1	LM71	-5,0939	30-1	0,1
30	0,2	LM71	-4,724	30-1	0,2
30	0	SERPLM71	0,9864	30-1	0
30	0,1	SERPLM71	0,9864	30-1	0,1
30	0,2	SERPLM71	0,9864	30-1	0,2
30	0	ACC	-37,5886	30-1	0
30	0,1	ACC	-37,4552	30-1	0,1
30	0,2	ACC	-37,3217	30-1	0,2
30	0	SACC	-72,4398	30-1	0
30	0,1	SACC	-70,6202	30-1	0,1
30	0,2	SACC	-68,8006	30-1	0,2
30	0	URTO	-56,6782	30-1	0
30	0,1	URTO	-61,0207	30-1	0,1
30	0,2	URTO	-65,3631	30-1	0,2
30	0	INCRTER	-584,7928	30-1	0
30	0,1	INCRTER	-570,1036	30-1	0,1
30	0,2	INCRTER	-555,4144	30-1	0,2
30	0	INERZIA_O	-298,3145	30-1	0
30	0,1	INERZIA_O	-293,136	30-1	0,1
30	0,2	INERZIA_O	-287,9021	30-1	0,2
30	0	LM71SISO	0,1407	30-1	0
30	0,1	LM71SISO	0,1407	30-1	0,1
30	0,2	LM71SISO	0,1407	30-1	0,2

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
30	0	INERZIA_V	12,0622	30-1	0
30	0,1	INERZIA_V	12,2174	30-1	0,1
30	0,2	INERZIA_V	12,3726	30-1	0,2
30	0	LM71SISV	0,105	30-1	0
30	0,1	LM71SISV	0,0979	30-1	0,1
30	0,2	LM71SISV	0,0908	30-1	0,2
30	0	CENTRLM71	0,7554	30-1	0
30	0,1	CENTRLM71	0,7554	30-1	0,1
30	0,2	CENTRLM71	0,7554	30-1	0,2
31	0	PP	17,7186	31-1	0
31	0,1	PP	16,5074	31-1	0,1
31	0,2	PP	15,2963	31-1	0,2
31	0	PPERM	60,1418	31-1	0
31	0,1	PPERM	60,3552	31-1	0,1
31	0,2	PPERM	60,5687	31-1	0,2
31	0	PPERM_INT	0,7807	31-1	0
31	0,1	PPERM_INT	0,8336	31-1	0,1
31	0,2	PPERM_INT	0,8864	31-1	0,2
31	0	STERRASX	-205,009	31-1	0
31	0,1	STERRASX	-196,0887	31-1	0,1
31	0,2	STERRASX	-186,9894	31-1	0,2
31	0	STERRADX	356,5475	31-1	0
31	0,1	STERRADX	365,7335	31-1	0,1
31	0,2	STERRADX	374,9195	31-1	0,2
31	0	TERMP	5,3757	31-1	0
31	0,1	TERMP	5,5099	31-1	0,1
31	0,2	TERMP	5,6442	31-1	0,2
31	0	TERMN	-16,127	31-1	0
31	0,1	TERMN	-16,5297	31-1	0,1
31	0,2	TERMN	-16,9325	31-1	0,2
31	0	GRADTP	-1,2376	31-1	0
31	0,1	GRADTP	-2,0824	31-1	0,1
31	0,2	GRADTP	-2,9272	31-1	0,2
31	0	GRADTN	1,2376	31-1	0
31	0,1	GRADTN	2,0824	31-1	0,1
31	0,2	GRADTN	2,9272	31-1	0,2
31	0	LM71	5,4639	31-1	0
31	0,1	LM71	5,8338	31-1	0,1
31	0,2	LM71	6,2037	31-1	0,2
31	0	SERPLM71	0,9864	31-1	0
31	0,1	SERPLM71	0,9864	31-1	0,1
31	0,2	SERPLM71	0,9864	31-1	0,2
31	0	ACC	37,5886	31-1	0
31	0,1	ACC	37,722	31-1	0,1
31	0,2	ACC	37,8555	31-1	0,2
31	0	SACC	-49,3521	31-1	0
31	0,1	SACC	-47,6562	31-1	0,1
31	0,2	SACC	-45,8778	31-1	0,2
31	0	URTO	-161,1436	31-1	0
31	0,1	URTO	-165,4861	31-1	0,1
31	0,2	URTO	-169,8285	31-1	0,2
31	0	INCRTER	-398,4108	31-1	0
31	0,1	INCRTER	-384,7194	31-1	0,1
31	0,2	INCRTER	-370,3628	31-1	0,2
31	0	INERZIA_O	-298,3145	31-1	0
31	0,1	INERZIA_O	-303,4376	31-1	0,1
31	0,2	INERZIA_O	-308,5053	31-1	0,2
31	0	LM71SISO	0,1407	31-1	0
31	0,1	LM71SISO	0,1407	31-1	0,1
31	0,2	LM71SISO	0,1407	31-1	0,2
31	0	INERZIA_V	-12,0622	31-1	0
31	0,1	INERZIA_V	-11,9071	31-1	0,1
31	0,2	INERZIA_V	-11,7519	31-1	0,2
31	0	LM71SISV	-0,105	31-1	0
31	0,1	LM71SISV	-0,1122	31-1	0,1
31	0,2	LM71SISV	-0,1193	31-1	0,2
31	0	CENTRLM71	0,7554	31-1	0
31	0,1	CENTRLM71	0,7554	31-1	0,1

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31	0,2	CENTRLM71	0,7554	31-1	0,2
32	0	PP	-15,2963	32-1	0
32	0,1	PP	-16,5074	32-1	0,1
32	0,2	PP	-17,7186	32-1	0,2
32	0	PPERM	-60,5687	32-1	0
32	0,1	PPERM	-60,3552	32-1	0,1
32	0,2	PPERM	-60,1418	32-1	0,2
32	0	PPERM_INT	-0,8864	32-1	0
32	0,1	PPERM_INT	-0,8336	32-1	0,1
32	0,2	PPERM_INT	-0,7807	32-1	0,2
32	0	STERRASX	-374,9195	32-1	0
32	0,1	STERRASX	-365,7335	32-1	0,1
32	0,2	STERRASX	-356,5475	32-1	0,2
32	0	STERRADX	186,9894	32-1	0
32	0,1	STERRADX	196,0887	32-1	0,1
32	0,2	STERRADX	205,009	32-1	0,2
32	0	TERMP	-5,6442	32-1	0
32	0,1	TERMP	-5,5099	32-1	0,1
32	0,2	TERMP	-5,3757	32-1	0,2
32	0	TERMN	16,9325	32-1	0
32	0,1	TERMN	16,5297	32-1	0,1
32	0,2	TERMN	16,127	32-1	0,2
32	0	GRADTP	2,9272	32-1	0
32	0,1	GRADTP	2,0824	32-1	0,1
32	0,2	GRADTP	1,2376	32-1	0,2
32	0	GRADTN	-2,9272	32-1	0
32	0,1	GRADTN	-2,0824	32-1	0,1
32	0,2	GRADTN	-1,2376	32-1	0,2
32	0	LM71	-6,2037	32-1	0
32	0,1	LM71	-5,8338	32-1	0,1
32	0,2	LM71	-5,4639	32-1	0,2
32	0	SERPLM71	0,9864	32-1	0
32	0,1	SERPLM71	0,9864	32-1	0,1
32	0,2	SERPLM71	0,9864	32-1	0,2
32	0	ACC	-37,8555	32-1	0
32	0,1	ACC	-37,722	32-1	0,1
32	0,2	ACC	-37,5886	32-1	0,2
32	0	SACC	-76,0789	32-1	0
32	0,1	SACC	-74,2593	32-1	0,1
32	0,2	SACC	-72,4398	32-1	0,2
32	0	URTO	-47,9933	32-1	0
32	0,1	URTO	-52,3358	32-1	0,1
32	0,2	URTO	-56,6782	32-1	0,2
32	0	INCRTER	-614,1712	32-1	0
32	0,1	INCRTER	-599,482	32-1	0,1
32	0,2	INCRTER	-584,7928	32-1	0,2
32	0	INERZIA_O	-308,5053	32-1	0
32	0,1	INERZIA_O	-303,4376	32-1	0,1
32	0,2	INERZIA_O	-298,3145	32-1	0,2
32	0	LM71SISO	0,1407	32-1	0
32	0,1	LM71SISO	0,1407	32-1	0,1
32	0,2	LM71SISO	0,1407	32-1	0,2
32	0	INERZIA_V	11,7519	32-1	0
32	0,1	INERZIA_V	11,9071	32-1	0,1
32	0,2	INERZIA_V	12,0622	32-1	0,2
32	0	LM71SISV	0,1193	32-1	0
32	0,1	LM71SISV	0,1122	32-1	0,1
32	0,2	LM71SISV	0,105	32-1	0,2
32	0	CENTRLM71	0,7554	32-1	0
32	0,1	CENTRLM71	0,7554	32-1	0,1
32	0,2	CENTRLM71	0,7554	32-1	0,2
33	0	PP	-15,2963	33-1	0
33	0,2	PP	-1,7003	33-1	0,2
33	0	PPERM	-60,5687	33-1	0
33	0,2	PPERM	-38,8087	33-1	0,2
33	0	PPERM_INT	-0,8864	33-1	0
33	0,2	PPERM_INT	-0,8864	33-1	0,2
33	0	STERRASX	186,9894	33-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
33	0,2	STERRASX	170,9349	33-1	0,2
33	0	STERRADX	-374,9195	33-1	0
33	0,2	STERRADX	-358,8649	33-1	0,2
33	0	TERMP	-5,6442	33-1	0
33	0,2	TERMP	-5,6442	33-1	0,2
33	0	TERMN	16,9325	33-1	0
33	0,2	TERMN	16,9325	33-1	0,2
33	0	GRADTP	2,9272	33-1	0
33	0,2	GRADTP	2,9272	33-1	0,2
33	0	GRADTN	-2,9272	33-1	0
33	0,2	GRADTN	-2,9272	33-1	0,2
33	0	LM71	-6,2037	33-1	0
33	0,2	LM71	-6,2037	33-1	0,2
33	0	SERPLM71	-0,9864	33-1	0
33	0,2	SERPLM71	-0,93	33-1	0,2
33	0	ACC	-37,8555	33-1	0
33	0,2	ACC	-24,2555	33-1	0,2
33	0	SACC	45,8778	33-1	0
33	0,2	SACC	42,3933	33-1	0,2
33	0	URTO	169,8285	33-1	0
33	0,2	URTO	163,605	33-1	0,2
33	0	INCRTER	370,3628	33-1	0
33	0,2	INCRTER	342,2333	33-1	0,2
33	0	INERZIA_O	308,5053	33-1	0
33	0,2	INERZIA_O	290,8765	33-1	0,2
33	0	LM71SISO	-0,1407	33-1	0
33	0,2	LM71SISO	-0,1327	33-1	0,2
33	0	INERZIA_V	11,7519	33-1	0
33	0,2	INERZIA_V	6,2711	33-1	0,2
33	0	LM71SISV	0,1193	33-1	0
33	0,2	LM71SISV	0,1193	33-1	0,2
33	0	CENTRLM71	-0,7554	33-1	0
33	0,2	CENTRLM71	-0,7123	33-1	0,2
34	0	PP	-1,7003	34-1	0
34	0,2	PP	11,0959	34-1	0,2
34	0	PPERM	-38,8087	34-1	0
34	0,2	PPERM	-18,3287	34-1	0,2
34	0	PPERM_INT	-0,8864	34-1	0
34	0,2	PPERM_INT	-0,8864	34-1	0,2
34	0	STERRASX	170,9349	34-1	0
34	0,2	STERRASX	154,8803	34-1	0,2
34	0	STERRADX	-358,8649	34-1	0
34	0,2	STERRADX	-342,8104	34-1	0,2
34	0	TERMP	-5,6442	34-1	0
34	0,2	TERMP	-5,6442	34-1	0,2
34	0	TERMN	16,9325	34-1	0
34	0,2	TERMN	16,9325	34-1	0,2
34	0	GRADTP	2,9272	34-1	0
34	0,2	GRADTP	2,9272	34-1	0,2
34	0	GRADTN	-2,9272	34-1	0
34	0,2	GRADTN	-2,9272	34-1	0,2
34	0	LM71	-6,2037	34-1	0
34	0,2	LM71	-6,2037	34-1	0,2
34	0	SERPLM71	-0,93	34-1	0
34	0,2	SERPLM71	-0,8736	34-1	0,2
34	0	ACC	-24,2555	34-1	0
34	0,2	ACC	-11,4555	34-1	0,2
34	0	SACC	42,3933	34-1	0
34	0,2	SACC	38,9088	34-1	0,2
34	0	URTO	163,605	34-1	0
34	0,2	URTO	157,3816	34-1	0,2
34	0	INCRTER	342,2333	34-1	0
34	0,2	INCRTER	314,1037	34-1	0,2
34	0	INERZIA_O	290,8765	34-1	0
34	0,2	INERZIA_O	273,2476	34-1	0,2
34	0	LM71SISO	-0,1327	34-1	0
34	0,2	LM71SISO	-0,1246	34-1	0,2
34	0	INERZIA_V	6,2711	34-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
34	0,2	INERZIA_V	1,1127	34-1	0,2
34	0	LM71SISV	0,1193	34-1	0
34	0,2	LM71SISV	0,1193	34-1	0,2
34	0	CENTRLM71	-0,7123	34-1	0
34	0,2	CENTRLM71	-0,6691	34-1	0,2
35	0	PP	11,0959	35-1	0
35	0,3875	PP	33,6127	35-1	0,3875
35	0,775	PP	53,1273	35-1	0,775
35	1,1625	PP	69,6396	35-1	1,1625
35	1,55	PP	83,1497	35-1	1,55
35	0	PPERM	-18,3287	35-1	0
35	0,3875	PPERM	17,7088	35-1	0,3875
35	0,775	PPERM	48,9413	35-1	0,775
35	1,1625	PPERM	75,3688	35-1	1,1625
35	1,55	PPERM	96,9913	35-1	1,55
35	0	PPERM_INT	-0,8864	35-1	0
35	0,3875	PPERM_INT	-0,8864	35-1	0,3875
35	0,775	PPERM_INT	-0,8864	35-1	0,775
35	1,1625	PPERM_INT	-0,8864	35-1	1,1625
35	1,55	PPERM_INT	-0,8864	35-1	1,55
35	0	STERRASX	154,8803	35-1	0
35	0,3875	STERRASX	123,7747	35-1	0,3875
35	0,775	STERRASX	92,669	35-1	0,775
35	1,1625	STERRASX	61,5633	35-1	1,1625
35	1,55	STERRASX	30,4577	35-1	1,55
35	0	STERRADX	-342,8104	35-1	0
35	0,3875	STERRADX	-311,7047	35-1	0,3875
35	0,775	STERRADX	-280,599	35-1	0,775
35	1,1625	STERRADX	-249,4934	35-1	1,1625
35	1,55	STERRADX	-218,3877	35-1	1,55
35	0	TERMP	-5,6442	35-1	0
35	0,3875	TERMP	-5,6442	35-1	0,3875
35	0,775	TERMP	-5,6442	35-1	0,775
35	1,1625	TERMP	-5,6442	35-1	1,1625
35	1,55	TERMP	-5,6442	35-1	1,55
35	0	TERMN	16,9325	35-1	0
35	0,3875	TERMN	16,9325	35-1	0,3875
35	0,775	TERMN	16,9325	35-1	0,775
35	1,1625	TERMN	16,9325	35-1	1,1625
35	1,55	TERMN	16,9325	35-1	1,55
35	0	GRADTP	2,9272	35-1	0
35	0,3875	GRADTP	2,9272	35-1	0,3875
35	0,775	GRADTP	2,9272	35-1	0,775
35	1,1625	GRADTP	2,9272	35-1	1,1625
35	1,55	GRADTP	2,9272	35-1	1,55
35	0	GRADTN	-2,9272	35-1	0
35	0,3875	GRADTN	-2,9272	35-1	0,3875
35	0,775	GRADTN	-2,9272	35-1	0,775
35	1,1625	GRADTN	-2,9272	35-1	1,1625
35	1,55	GRADTN	-2,9272	35-1	1,55
35	0	LM71	-6,2037	35-1	0
35	0,3875	LM71	-6,2037	35-1	0,3875
35	0,775	LM71	-6,2037	35-1	0,775
35	1,1625	LM71	-6,2037	35-1	1,1625
35	1,55	LM71	-6,2037	35-1	1,55
35	0	SERPLM71	-0,8736	35-1	0
35	0,3875	SERPLM71	-0,7644	35-1	0,3875
35	0,775	SERPLM71	-0,6552	35-1	0,775
35	1,1625	SERPLM71	-0,546	35-1	1,1625
35	1,55	SERPLM71	-0,4368	35-1	1,55
35	0	ACC	-11,4555	35-1	0
35	0,3875	ACC	11,068	35-1	0,3875
35	0,775	ACC	30,5883	35-1	0,775
35	1,1625	ACC	47,1055	35-1	1,1625
35	1,55	ACC	60,6195	35-1	1,55
35	0	SACC	38,9088	35-1	0
35	0,3875	SACC	32,1576	35-1	0,3875
35	0,775	SACC	25,4065	35-1	0,775



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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
35	1,1625	SACC	18,6553	35-1	1,1625
35	1,55	SACC	11,9041	35-1	1,55
35	0	URTO	157,3816	35-1	0
35	0,3875	URTO	145,3236	35-1	0,3875
35	0,775	URTO	133,2656	35-1	0,775
35	1,1625	URTO	121,2076	35-1	1,1625
35	1,55	URTO	109,1496	35-1	1,55
35	0	INCRTER	314,1037	35-1	0
35	0,3875	INCRTER	259,6027	35-1	0,3875
35	0,775	INCRTER	205,1017	35-1	0,775
35	1,1625	INCRTER	150,6007	35-1	1,1625
35	1,55	INCRTER	96,0998	35-1	1,55
35	0	INERZIA_O	273,2476	35-1	0
35	0,3875	INERZIA_O	239,0916	35-1	0,3875
35	0,775	INERZIA_O	204,9357	35-1	0,775
35	1,1625	INERZIA_O	170,7797	35-1	1,1625
35	1,55	INERZIA_O	136,6238	35-1	1,55
35	0	LM71SISO	-0,1246	35-1	0
35	0,3875	LM71SISO	-0,109	35-1	0,3875
35	0,775	LM71SISO	-0,0935	35-1	0,775
35	1,1625	LM71SISO	-0,0779	35-1	1,1625
35	1,55	LM71SISO	-0,0623	35-1	1,55
35	0	INERZIA_V	1,1127	35-1	0
35	0,3875	INERZIA_V	-7,9642	35-1	0,3875
35	0,775	INERZIA_V	-15,8309	35-1	0,775
35	1,1625	INERZIA_V	-22,4873	35-1	1,1625
35	1,55	INERZIA_V	-27,9335	35-1	1,55
35	0	LM71SISV	0,1193	35-1	0
35	0,3875	LM71SISV	0,1193	35-1	0,3875
35	0,775	LM71SISV	0,1193	35-1	0,775
35	1,1625	LM71SISV	0,1193	35-1	1,1625
35	1,55	LM71SISV	0,1193	35-1	1,55
35	0	CENTRLM71	-0,6691	35-1	0
35	0,3875	CENTRLM71	-0,5855	35-1	0,3875
35	0,775	CENTRLM71	-0,5018	35-1	0,775
35	1,1625	CENTRLM71	-0,4182	35-1	1,1625
35	1,55	CENTRLM71	-0,3345	35-1	1,55
36	0	PP	83,1497	36-1	0
36	0,3875	PP	93,6575	36-1	0,3875
36	0,775	PP	101,1631	36-1	0,775
36	1,1625	PP	105,6665	36-1	1,1625
36	1,55	PP	107,1676	36-1	1,55
36	0	PPERM	96,9913	36-1	0
36	0,3875	PPERM	113,8088	36-1	0,3875
36	0,775	PPERM	125,8213	36-1	0,775
36	1,1625	PPERM	133,0288	36-1	1,1625
36	1,55	PPERM	135,4313	36-1	1,55
36	0	PPERM_INT	-0,8864	36-1	0
36	0,3875	PPERM_INT	-0,8864	36-1	0,3875
36	0,775	PPERM_INT	-0,8864	36-1	0,775
36	1,1625	PPERM_INT	-0,8864	36-1	1,1625
36	1,55	PPERM_INT	-0,8864	36-1	1,55
36	0	STERRASX	30,4577	36-1	0
36	0,3875	STERRASX	-0,648	36-1	0,3875
36	0,775	STERRASX	-31,7537	36-1	0,775
36	1,1625	STERRASX	-62,8593	36-1	1,1625
36	1,55	STERRASX	-93,965	36-1	1,55
36	0	STERRADX	-218,3877	36-1	0
36	0,3875	STERRADX	-187,282	36-1	0,3875
36	0,775	STERRADX	-156,1764	36-1	0,775
36	1,1625	STERRADX	-125,0707	36-1	1,1625
36	1,55	STERRADX	-93,965	36-1	1,55
36	0	TERMP	-5,6442	36-1	0
36	0,3875	TERMP	-5,6442	36-1	0,3875
36	0,775	TERMP	-5,6442	36-1	0,775
36	1,1625	TERMP	-5,6442	36-1	1,1625
36	1,55	TERMP	-5,6442	36-1	1,55
36	0	TERMN	16,9325	36-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
36	0,3875	TERMN	16,9325	36-1	0,3875
36	0,775	TERMN	16,9325	36-1	0,775
36	1,1625	TERMN	16,9325	36-1	1,1625
36	1,55	TERMN	16,9325	36-1	1,55
36	0	GRADTP	2,9272	36-1	0
36	0,3875	GRADTP	2,9272	36-1	0,3875
36	0,775	GRADTP	2,9272	36-1	0,775
36	1,1625	GRADTP	2,9272	36-1	1,1625
36	1,55	GRADTP	2,9272	36-1	1,55
36	0	GRADTN	-2,9272	36-1	0
36	0,3875	GRADTN	-2,9272	36-1	0,3875
36	0,775	GRADTN	-2,9272	36-1	0,775
36	1,1625	GRADTN	-2,9272	36-1	1,1625
36	1,55	GRADTN	-2,9272	36-1	1,55
36	0	LM71	-6,2037	36-1	0
36	0,3875	LM71	-6,2037	36-1	0,3875
36	0,775	LM71	-6,2037	36-1	0,775
36	1,1625	LM71	-6,2037	36-1	1,1625
36	1,55	LM71	-6,2037	36-1	1,55
36	0	SERPLM71	-0,4368	36-1	0
36	0,3875	SERPLM71	-0,3276	36-1	0,3875
36	0,775	SERPLM71	-0,2184	36-1	0,775
36	1,1625	SERPLM71	-0,1092	36-1	1,1625
36	1,55	SERPLM71	-1,44E-11	36-1	1,55
36	0	ACC	60,6195	36-1	0
36	0,3875	ACC	71,1305	36-1	0,3875
36	0,775	ACC	78,6383	36-1	0,775
36	1,1625	ACC	83,143	36-1	1,1625
36	1,55	ACC	84,6445	36-1	1,55
36	0	SACC	11,9041	36-1	0
36	0,3875	SACC	5,1529	36-1	0,3875
36	0,775	SACC	-1,5982	36-1	0,775
36	1,1625	SACC	-8,3494	36-1	1,1625
36	1,55	SACC	-15,1006	36-1	1,55
36	0	URTO	109,1496	36-1	0
36	0,3875	URTO	97,0916	36-1	0,3875
36	0,775	URTO	85,0336	36-1	0,775
36	1,1625	URTO	72,9756	36-1	1,1625
36	1,55	URTO	60,9176	36-1	1,55
36	0	INCRTER	96,0998	36-1	0
36	0,3875	INCRTER	41,5988	36-1	0,3875
36	0,775	INCRTER	-12,9022	36-1	0,775
36	1,1625	INCRTER	-67,4032	36-1	1,1625
36	1,55	INCRTER	-121,9042	36-1	1,55
36	0	INERZIA_O	136,6238	36-1	0
36	0,3875	INERZIA_O	102,4678	36-1	0,3875
36	0,775	INERZIA_O	68,3119	36-1	0,775
36	1,1625	INERZIA_O	34,1559	36-1	1,1625
36	1,55	INERZIA_O	-6,402E-11	36-1	1,55
36	0	LM71SISO	-0,0623	36-1	0
36	0,3875	LM71SISO	-0,0467	36-1	0,3875
36	0,775	LM71SISO	-0,0312	36-1	0,775
36	1,1625	LM71SISO	-0,0156	36-1	1,1625
36	1,55	LM71SISO	-1,806E-12	36-1	1,55
36	0	INERZIA_V	-27,9335	36-1	0
36	0,3875	INERZIA_V	-32,1694	36-1	0,3875
36	0,775	INERZIA_V	-35,1951	36-1	0,775
36	1,1625	INERZIA_V	-37,0105	36-1	1,1625
36	1,55	INERZIA_V	-37,6156	36-1	1,55
36	0	LM71SISV	0,1193	36-1	0
36	0,3875	LM71SISV	0,1193	36-1	0,3875
36	0,775	LM71SISV	0,1193	36-1	0,775
36	1,1625	LM71SISV	0,1193	36-1	1,1625
36	1,55	LM71SISV	0,1193	36-1	1,55
36	0	CENTRLM71	-0,3345	36-1	0
36	0,3875	CENTRLM71	-0,2509	36-1	0,3875
36	0,775	CENTRLM71	-0,1673	36-1	0,775
36	1,1625	CENTRLM71	-0,0836	36-1	1,1625

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
36	1,55	CENTRLM71	-5,707E-12	36-1	1,55
37	0	PP	107,1676	37-1	0
37	0,3875	PP	105,6665	37-1	0,3875
37	0,775	PP	101,1631	37-1	0,775
37	1,1625	PP	93,6575	37-1	1,1625
37	1,55	PP	83,1497	37-1	1,55
37	0	PPERM	135,4313	37-1	0
37	0,3875	PPERM	133,0288	37-1	0,3875
37	0,775	PPERM	125,8213	37-1	0,775
37	1,1625	PPERM	113,8088	37-1	1,1625
37	1,55	PPERM	96,9913	37-1	1,55
37	0	PPERM_INT	-0,8864	37-1	0
37	0,3875	PPERM_INT	-0,8864	37-1	0,3875
37	0,775	PPERM_INT	-0,8864	37-1	0,775
37	1,1625	PPERM_INT	-0,8864	37-1	1,1625
37	1,55	PPERM_INT	-0,8864	37-1	1,55
37	0	STERRASX	-93,965	37-1	0
37	0,3875	STERRASX	-125,0707	37-1	0,3875
37	0,775	STERRASX	-156,1764	37-1	0,775
37	1,1625	STERRASX	-187,282	37-1	1,1625
37	1,55	STERRASX	-218,3877	37-1	1,55
37	0	STERRADX	-93,965	37-1	0
37	0,3875	STERRADX	-62,8593	37-1	0,3875
37	0,775	STERRADX	-31,7537	37-1	0,775
37	1,1625	STERRADX	-0,648	37-1	1,1625
37	1,55	STERRADX	30,4577	37-1	1,55
37	0	TERMP	-5,6442	37-1	0
37	0,3875	TERMP	-5,6442	37-1	0,3875
37	0,775	TERMP	-5,6442	37-1	0,775
37	1,1625	TERMP	-5,6442	37-1	1,1625
37	1,55	TERMP	-5,6442	37-1	1,55
37	0	TERMN	16,9325	37-1	0
37	0,3875	TERMN	16,9325	37-1	0,3875
37	0,775	TERMN	16,9325	37-1	0,775
37	1,1625	TERMN	16,9325	37-1	1,1625
37	1,55	TERMN	16,9325	37-1	1,55
37	0	GRADTP	2,9272	37-1	0
37	0,3875	GRADTP	2,9272	37-1	0,3875
37	0,775	GRADTP	2,9272	37-1	0,775
37	1,1625	GRADTP	2,9272	37-1	1,1625
37	1,55	GRADTP	2,9272	37-1	1,55
37	0	GRADTN	-2,9272	37-1	0
37	0,3875	GRADTN	-2,9272	37-1	0,3875
37	0,775	GRADTN	-2,9272	37-1	0,775
37	1,1625	GRADTN	-2,9272	37-1	1,1625
37	1,55	GRADTN	-2,9272	37-1	1,55
37	0	LM71	-6,2037	37-1	0
37	0,3875	LM71	-6,2037	37-1	0,3875
37	0,775	LM71	-6,2037	37-1	0,775
37	1,1625	LM71	-6,2037	37-1	1,1625
37	1,55	LM71	-6,2037	37-1	1,55
37	0	SERPLM71	-1,319E-11	37-1	0
37	0,3875	SERPLM71	0,1092	37-1	0,3875
37	0,775	SERPLM71	0,2184	37-1	0,775
37	1,1625	SERPLM71	0,3276	37-1	1,1625
37	1,55	SERPLM71	0,4368	37-1	1,55
37	0	ACC	84,6445	37-1	0
37	0,3875	ACC	83,143	37-1	0,3875
37	0,775	ACC	78,6383	37-1	0,775
37	1,1625	ACC	71,1305	37-1	1,1625
37	1,55	ACC	60,6195	37-1	1,55
37	0	SACC	-15,1006	37-1	0
37	0,3875	SACC	-21,8518	37-1	0,3875
37	0,775	SACC	-28,6029	37-1	0,775
37	1,1625	SACC	-35,3541	37-1	1,1625
37	1,55	SACC	-42,1053	37-1	1,55
37	0	URTO	60,9176	37-1	0
37	0,3875	URTO	48,8596	37-1	0,3875

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
37	0,775	URTO	36,8016	37-1	0,775
37	1,1625	URTO	24,7436	37-1	1,1625
37	1,55	URTO	12,6856	37-1	1,55
37	0	INCRTER	-121,9042	37-1	0
37	0,3875	INCRTER	-176,4052	37-1	0,3875
37	0,775	INCRTER	-230,9062	37-1	0,775
37	1,1625	INCRTER	-285,4072	37-1	1,1625
37	1,55	INCRTER	-339,9082	37-1	1,55
37	0	INERZIA_O	-5,821E-11	37-1	0
37	0,3875	INERZIA_O	-34,1559	37-1	0,3875
37	0,775	INERZIA_O	-68,3119	37-1	0,775
37	1,1625	INERZIA_O	-102,4678	37-1	1,1625
37	1,55	INERZIA_O	-136,6238	37-1	1,55
37	0	LM71SISO	-1,933E-12	37-1	0
37	0,3875	LM71SISO	0,0156	37-1	0,3875
37	0,775	LM71SISO	0,0312	37-1	0,775
37	1,1625	LM71SISO	0,0467	37-1	1,1625
37	1,55	LM71SISO	0,0623	37-1	1,55
37	0	INERZIA_V	-37,6156	37-1	0
37	0,3875	INERZIA_V	-37,0105	37-1	0,3875
37	0,775	INERZIA_V	-35,1951	37-1	0,775
37	1,1625	INERZIA_V	-32,1694	37-1	1,1625
37	1,55	INERZIA_V	-27,9335	37-1	1,55
37	0	LM71SISV	0,1193	37-1	0
37	0,3875	LM71SISV	0,1193	37-1	0,3875
37	0,775	LM71SISV	0,1193	37-1	0,775
37	1,1625	LM71SISV	0,1193	37-1	1,1625
37	1,55	LM71SISV	0,1193	37-1	1,55
37	0	CENTRLM71	-5,912E-12	37-1	0
37	0,3875	CENTRLM71	0,0836	37-1	0,3875
37	0,775	CENTRLM71	0,1673	37-1	0,775
37	1,1625	CENTRLM71	0,2509	37-1	1,1625
37	1,55	CENTRLM71	0,3345	37-1	1,55
38	0	PP	83,1497	38-1	0
38	0,3875	PP	69,6396	38-1	0,3875
38	0,775	PP	53,1273	38-1	0,775
38	1,1625	PP	33,6127	38-1	1,1625
38	1,55	PP	11,0959	38-1	1,55
38	0	PPERM	96,9913	38-1	0
38	0,3875	PPERM	75,3688	38-1	0,3875
38	0,775	PPERM	48,9413	38-1	0,775
38	1,1625	PPERM	17,7088	38-1	1,1625
38	1,55	PPERM	-18,3287	38-1	1,55
38	0	PPERM_INT	-0,8864	38-1	0
38	0,3875	PPERM_INT	-0,8864	38-1	0,3875
38	0,775	PPERM_INT	-0,8864	38-1	0,775
38	1,1625	PPERM_INT	-0,8864	38-1	1,1625
38	1,55	PPERM_INT	-0,8864	38-1	1,55
38	0	STERRASX	-218,3877	38-1	0
38	0,3875	STERRASX	-249,4934	38-1	0,3875
38	0,775	STERRASX	-280,599	38-1	0,775
38	1,1625	STERRASX	-311,7047	38-1	1,1625
38	1,55	STERRASX	-342,8104	38-1	1,55
38	0	STERRADX	30,4577	38-1	0
38	0,3875	STERRADX	61,5633	38-1	0,3875
38	0,775	STERRADX	92,669	38-1	0,775
38	1,1625	STERRADX	123,7747	38-1	1,1625
38	1,55	STERRADX	154,8803	38-1	1,55
38	0	TERMP	-5,6442	38-1	0
38	0,3875	TERMP	-5,6442	38-1	0,3875
38	0,775	TERMP	-5,6442	38-1	0,775
38	1,1625	TERMP	-5,6442	38-1	1,1625
38	1,55	TERMP	-5,6442	38-1	1,55
38	0	TERMN	16,9325	38-1	0
38	0,3875	TERMN	16,9325	38-1	0,3875
38	0,775	TERMN	16,9325	38-1	0,775
38	1,1625	TERMN	16,9325	38-1	1,1625
38	1,55	TERMN	16,9325	38-1	1,55

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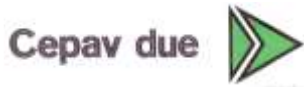
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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
38	0	GRADTP	2,9272	38-1	0
38	0,3875	GRADTP	2,9272	38-1	0,3875
38	0,775	GRADTP	2,9272	38-1	0,775
38	1,1625	GRADTP	2,9272	38-1	1,1625
38	1,55	GRADTP	2,9272	38-1	1,55
38	0	GRADTN	-2,9272	38-1	0
38	0,3875	GRADTN	-2,9272	38-1	0,3875
38	0,775	GRADTN	-2,9272	38-1	0,775
38	1,1625	GRADTN	-2,9272	38-1	1,1625
38	1,55	GRADTN	-2,9272	38-1	1,55
38	0	LM71	-6,2037	38-1	0
38	0,3875	LM71	-6,2037	38-1	0,3875
38	0,775	LM71	-6,2037	38-1	0,775
38	1,1625	LM71	-6,2037	38-1	1,1625
38	1,55	LM71	-6,2037	38-1	1,55
38	0	SERPLM71	0,4368	38-1	0
38	0,3875	SERPLM71	0,546	38-1	0,3875
38	0,775	SERPLM71	0,6552	38-1	0,775
38	1,1625	SERPLM71	0,7644	38-1	1,1625
38	1,55	SERPLM71	0,8736	38-1	1,55
38	0	ACC	60,6195	38-1	0
38	0,3875	ACC	47,1055	38-1	0,3875
38	0,775	ACC	30,5883	38-1	0,775
38	1,1625	ACC	11,068	38-1	1,1625
38	1,55	ACC	-11,4555	38-1	1,55
38	0	SACC	-42,1053	38-1	0
38	0,3875	SACC	-48,8565	38-1	0,3875
38	0,775	SACC	-55,6076	38-1	0,775
38	1,1625	SACC	-62,3588	38-1	1,1625
38	1,55	SACC	-69,11	38-1	1,55
38	0	URTO	12,6856	38-1	0
38	0,3875	URTO	0,6276	38-1	0,3875
38	0,775	URTO	-11,4303	38-1	0,775
38	1,1625	URTO	-23,4883	38-1	1,1625
38	1,55	URTO	-35,5463	38-1	1,55
38	0	INCRTER	-339,9082	38-1	0
38	0,3875	INCRTER	-394,4091	38-1	0,3875
38	0,775	INCRTER	-448,9101	38-1	0,775
38	1,1625	INCRTER	-503,4111	38-1	1,1625
38	1,55	INCRTER	-557,9121	38-1	1,55
38	0	INERZIA_O	-136,6238	38-1	0
38	0,3875	INERZIA_O	-170,7797	38-1	0,3875
38	0,775	INERZIA_O	-204,9357	38-1	0,775
38	1,1625	INERZIA_O	-239,0916	38-1	1,1625
38	1,55	INERZIA_O	-273,2476	38-1	1,55
38	0	LM71SISO	0,0623	38-1	0
38	0,3875	LM71SISO	0,0779	38-1	0,3875
38	0,775	LM71SISO	0,0935	38-1	0,775
38	1,1625	LM71SISO	0,109	38-1	1,1625
38	1,55	LM71SISO	0,1246	38-1	1,55
38	0	INERZIA_V	-27,9335	38-1	0
38	0,3875	INERZIA_V	-22,4873	38-1	0,3875
38	0,775	INERZIA_V	-15,8309	38-1	0,775
38	1,1625	INERZIA_V	-7,9642	38-1	1,1625
38	1,55	INERZIA_V	1,1127	38-1	1,55
38	0	LM71SISV	0,1193	38-1	0
38	0,3875	LM71SISV	0,1193	38-1	0,3875
38	0,775	LM71SISV	0,1193	38-1	0,775
38	1,1625	LM71SISV	0,1193	38-1	1,1625
38	1,55	LM71SISV	0,1193	38-1	1,55
38	0	CENTRLM71	0,3345	38-1	0
38	0,3875	CENTRLM71	0,4182	38-1	0,3875
38	0,775	CENTRLM71	0,5018	38-1	0,775
38	1,1625	CENTRLM71	0,5855	38-1	1,1625
38	1,55	CENTRLM71	0,6691	38-1	1,55
39	0	PP	11,0959	39-1	0
39	0,2	PP	-1,7003	39-1	0,2
39	0	PPERM	-18,3287	39-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
39	0,2	PPERM	-38,8087	39-1	0,2
39	0	PPERM_INT	-0,8864	39-1	0
39	0,2	PPERM_INT	-0,8864	39-1	0,2
39	0	STERRASX	-342,8104	39-1	0
39	0,2	STERRASX	-358,8649	39-1	0,2
39	0	STERRADX	154,8803	39-1	0
39	0,2	STERRADX	170,9349	39-1	0,2
39	0	TERMP	-5,6442	39-1	0
39	0,2	TERMP	-5,6442	39-1	0,2
39	0	TERMN	16,9325	39-1	0
39	0,2	TERMN	16,9325	39-1	0,2
39	0	GRADTP	2,9272	39-1	0
39	0,2	GRADTP	2,9272	39-1	0,2
39	0	GRADTN	-2,9272	39-1	0
39	0,2	GRADTN	-2,9272	39-1	0,2
39	0	LM71	-6,2037	39-1	0
39	0,2	LM71	-6,2037	39-1	0,2
39	0	SERPLM71	0,8736	39-1	0
39	0,2	SERPLM71	0,93	39-1	0,2
39	0	ACC	-11,4555	39-1	0
39	0,2	ACC	-24,2555	39-1	0,2
39	0	SACC	-69,11	39-1	0
39	0,2	SACC	-72,5945	39-1	0,2
39	0	URTO	-35,5463	39-1	0
39	0,2	URTO	-41,7698	39-1	0,2
39	0	INCRTER	-557,9121	39-1	0
39	0,2	INCRTER	-586,0417	39-1	0,2
39	0	INERZIA_O	-273,2476	39-1	0
39	0,2	INERZIA_O	-290,8765	39-1	0,2
39	0	LM71SISO	0,1246	39-1	0
39	0,2	LM71SISO	0,1327	39-1	0,2
39	0	INERZIA_V	1,1127	39-1	0
39	0,2	INERZIA_V	6,2711	39-1	0,2
39	0	LM71SISV	0,1193	39-1	0
39	0,2	LM71SISV	0,1193	39-1	0,2
39	0	CENTRLM71	0,6691	39-1	0
39	0,2	CENTRLM71	0,7123	39-1	0,2
40	0	PP	-1,7003	40-1	0
40	0,2	PP	-15,2963	40-1	0,2
40	0	PPERM	-38,8087	40-1	0
40	0,2	PPERM	-60,5687	40-1	0,2
40	0	PPERM_INT	-0,8864	40-1	0
40	0,2	PPERM_INT	-0,8864	40-1	0,2
40	0	STERRASX	-358,8649	40-1	0
40	0,2	STERRASX	-374,9195	40-1	0,2
40	0	STERRADX	170,9349	40-1	0
40	0,2	STERRADX	186,9894	40-1	0,2
40	0	TERMP	-5,6442	40-1	0
40	0,2	TERMP	-5,6442	40-1	0,2
40	0	TERMN	16,9325	40-1	0
40	0,2	TERMN	16,9325	40-1	0,2
40	0	GRADTP	2,9272	40-1	0
40	0,2	GRADTP	2,9272	40-1	0,2
40	0	GRADTN	-2,9272	40-1	0
40	0,2	GRADTN	-2,9272	40-1	0,2
40	0	LM71	-6,2037	40-1	0
40	0,2	LM71	-6,2037	40-1	0,2
40	0	SERPLM71	0,93	40-1	0
40	0,2	SERPLM71	0,9864	40-1	0,2
40	0	ACC	-24,2555	40-1	0
40	0,2	ACC	-37,8555	40-1	0,2
40	0	SACC	-72,5945	40-1	0
40	0,2	SACC	-76,0789	40-1	0,2
40	0	URTO	-41,7698	40-1	0
40	0,2	URTO	-47,9933	40-1	0,2
40	0	INCRTER	-586,0417	40-1	0
40	0,2	INCRTER	-614,1712	40-1	0,2
40	0	INERZIA_O	-290,8765	40-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
40	0,2	INERZIA_O	-308,5053	40-1	0,2
40	0	LM71SISO	0,1327	40-1	0
40	0,2	LM71SISO	0,1407	40-1	0,2
40	0	INERZIA_V	6,2711	40-1	0
40	0,2	INERZIA_V	11,7519	40-1	0,2
40	0	LM71SISV	0,1193	40-1	0
40	0,2	LM71SISV	0,1193	40-1	0,2
40	0	CENTRLM71	0,7123	40-1	0
40	0,2	CENTRLM71	0,7554	40-1	0,2

Table: Frame Auto Mesh Assignments

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
1	Yes	Yes	No	0	0	0
2	Yes	Yes	No	0	0	0
3	Yes	Yes	No	0	0	0
4	Yes	Yes	No	0	0	0
5	Yes	Yes	No	0	0	0
6	Yes	Yes	No	0	0	0
7	Yes	Yes	No	0	0	0
8	Yes	Yes	No	0	0	0
9	Yes	Yes	No	0	0	0
10	Yes	Yes	No	0	0	0
11	Yes	Yes	No	0	0	0
12	Yes	Yes	No	0	0	0
13	Yes	Yes	No	0	0	0
14	Yes	Yes	No	0	0	0
15	Yes	Yes	No	0	0	0
16	Yes	Yes	No	0	0	0
17	Yes	Yes	No	0	0	0
18	Yes	Yes	No	0	0	0
19	Yes	Yes	No	0	0	0
20	Yes	Yes	No	0	0	0
21	Yes	Yes	No	0	0	0
22	Yes	Yes	No	0	0	0
23	Yes	Yes	No	0	0	0
24	Yes	Yes	No	0	0	0
25	Yes	Yes	No	0	0	0
26	Yes	Yes	No	0	0	0
27	Yes	Yes	No	0	0	0
28	Yes	Yes	No	0	0	0
29	Yes	Yes	No	0	0	0
30	Yes	Yes	No	0	0	0
31	Yes	Yes	No	0	0	0
32	Yes	Yes	No	0	0	0
33	Yes	Yes	No	0	0	0
34	Yes	Yes	No	0	0	0
35	Yes	Yes	No	0	0	0
36	Yes	Yes	No	0	0	0
37	Yes	Yes	No	0	0	0
38	Yes	Yes	No	0	0	0
39	Yes	Yes	No	0	0	0
40	Yes	Yes	No	0	0	0

Table: Frame Load Transfer Options

Table: Frame Load Transfer Options

Frame	Transfer
1	Yes
2	Yes
3	Yes
4	Yes
5	Yes
6	Yes
7	Yes



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Table: Frame Load Transfer Options

Frame	Transfer
8	Yes
9	Yes
10	Yes
11	Yes
12	Yes
13	Yes
14	Yes
15	Yes
16	Yes
17	Yes
18	Yes
19	Yes
20	Yes
21	Yes
22	Yes
23	Yes
24	Yes
25	Yes
26	Yes
27	Yes
28	Yes
29	Yes
30	Yes
31	Yes
32	Yes
33	Yes
34	Yes
35	Yes
36	Yes
37	Yes
38	Yes
39	Yes
40	Yes

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
3	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
4	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
5	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
5	LM71	GLOBAL	Force	Gravity	RelDist	0
5	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
5	SERPLM71	GLOBAL	Force	X	RelDist	0
5	LM71SISO	GLOBAL	Force	Z	RelDist	0
5	LM71SISO	GLOBAL	Force	X	RelDist	0
5	LM71SISV	GLOBAL	Force	Z	RelDist	0
5	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
5	CENTRLM71	GLOBAL	Force	X	RelDist	0
6	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
6	LM71	GLOBAL	Force	Gravity	RelDist	0
6	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
6	SERPLM71	GLOBAL	Force	X	RelDist	0
6	LM71SISO	GLOBAL	Force	Z	RelDist	0
6	LM71SISO	GLOBAL	Force	X	RelDist	0
6	LM71SISV	GLOBAL	Force	Z	RelDist	0
6	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
6	CENTRLM71	GLOBAL	Force	X	RelDist	0
7	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
7	LM71	GLOBAL	Force	Gravity	RelDist	0
7	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
7	SERPLM71	GLOBAL	Force	X	RelDist	0
7	LM71SISO	GLOBAL	Force	Z	RelDist	0
7	LM71SISO	GLOBAL	Force	X	RelDist	0
7	LM71SISV	GLOBAL	Force	Z	RelDist	0
7	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
7	CENTRLM71	GLOBAL	Force	X	RelDist	0



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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
8	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
8	LM71	GLOBAL	Force	Gravity	RelDist	0
8	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
8	SERPLM71	GLOBAL	Force	X	RelDist	0
8	LM71SISO	GLOBAL	Force	Z	RelDist	0
8	LM71SISO	GLOBAL	Force	X	RelDist	0
8	LM71SISV	GLOBAL	Force	Z	RelDist	0
8	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
8	CENTRLM71	GLOBAL	Force	X	RelDist	0
9	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
9	LM71	GLOBAL	Force	Gravity	RelDist	0
9	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
9	SERPLM71	GLOBAL	Force	X	RelDist	0
9	LM71SISO	GLOBAL	Force	Z	RelDist	0
9	LM71SISO	GLOBAL	Force	X	RelDist	0
9	LM71SISV	GLOBAL	Force	Z	RelDist	0
9	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
9	CENTRLM71	GLOBAL	Force	X	RelDist	0
10	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
10	LM71	GLOBAL	Force	Gravity	RelDist	0
10	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
10	SERPLM71	GLOBAL	Force	X	RelDist	0
10	LM71SISO	GLOBAL	Force	Z	RelDist	0
10	LM71SISO	GLOBAL	Force	X	RelDist	0
10	LM71SISV	GLOBAL	Force	Z	RelDist	0
10	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
10	CENTRLM71	GLOBAL	Force	X	RelDist	0
11	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
11	LM71	GLOBAL	Force	Gravity	RelDist	0
11	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
11	SERPLM71	GLOBAL	Force	X	RelDist	0
11	LM71SISO	GLOBAL	Force	Z	RelDist	0
11	LM71SISO	GLOBAL	Force	X	RelDist	0
11	LM71SISV	GLOBAL	Force	Z	RelDist	0
11	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
11	CENTRLM71	GLOBAL	Force	X	RelDist	0
12	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
12	LM71	GLOBAL	Force	Gravity	RelDist	0
12	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
12	SERPLM71	GLOBAL	Force	X	RelDist	0
12	LM71SISO	GLOBAL	Force	Z	RelDist	0
12	LM71SISO	GLOBAL	Force	X	RelDist	0
12	LM71SISV	GLOBAL	Force	Z	RelDist	0
12	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
12	CENTRLM71	GLOBAL	Force	X	RelDist	0
13	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
14	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
17	STERRASX	GLOBAL	Force	X	RelDist	0
17	SACC	GLOBAL	Force	X	RelDist	0
17	SACC	GLOBAL	Force	X	RelDist	0,9427
17	INCRTER	GLOBAL	Force	X	RelDist	0
17	INCRTER	GLOBAL	Force	X	RelDist	0,9412
17	INERZIA_O	GLOBAL	Force	X	RelDist	0
17	INERZIA_O	GLOBAL	Force	X	RelDist	0,9412
17	INERZIA_V	GLOBAL	Force	Z	RelDist	0
17	INERZIA_V	GLOBAL	Force	Z	RelDist	0,9412
18	STERRADX	GLOBAL	Force	X	RelDist	0
18	INERZIA_O	GLOBAL	Force	X	RelDist	0
18	INERZIA_O	GLOBAL	Force	X	RelDist	0,0588
18	INERZIA_V	GLOBAL	Force	Z	RelDist	0
18	INERZIA_V	GLOBAL	Force	Z	RelDist	0,0588
19	STERRASX	GLOBAL	Force	X	RelDist	0
19	SACC	GLOBAL	Force	X	RelDist	0
19	SACC	GLOBAL	Force	X	RelDist	0,8854
19	INCRTER	GLOBAL	Force	X	RelDist	0
19	INCRTER	GLOBAL	Force	X	RelDist	0,8864
19	INERZIA_O	GLOBAL	Force	X	RelDist	0
19	INERZIA_O	GLOBAL	Force	X	RelDist	0,8864

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
19	INERZIA_V	GLOBAL	Force	Z	RelDist	0
19	INERZIA_V	GLOBAL	Force	Z	RelDist	0,8864
20	STERRADX	GLOBAL	Force	X	RelDist	0
20	INERZIA_O	GLOBAL	Force	X	RelDist	0,1136
20	INERZIA_O	GLOBAL	Force	X	RelDist	0
20	INERZIA_V	GLOBAL	Force	Z	RelDist	0,1136
20	INERZIA_V	GLOBAL	Force	Z	RelDist	0
21	STERRASX	GLOBAL	Force	X	RelDist	0
21	SACC	GLOBAL	Force	X	RelDist	0
21	INCRTER	GLOBAL	Force	X	RelDist	0
21	INERZIA_O	GLOBAL	Force	X	RelDist	0
21	INERZIA_V	GLOBAL	Force	Z	RelDist	0
22	STERRADX	GLOBAL	Force	X	RelDist	0
22	INERZIA_O	GLOBAL	Force	X	RelDist	0
22	INERZIA_V	GLOBAL	Force	Z	RelDist	0
23	STERRASX	GLOBAL	Force	X	RelDist	0
23	SACC	GLOBAL	Force	X	RelDist	0
23	SACC	GLOBAL	Force	X	RelDist	0,0886
23	SACC	GLOBAL	Force	X	RelDist	0,1094
23	INCRTER	GLOBAL	Force	X	RelDist	0
23	INCRTER	GLOBAL	Force	X	RelDist	0,0887
23	INERZIA_O	GLOBAL	Force	X	RelDist	0
23	INERZIA_O	GLOBAL	Force	X	RelDist	0,0887
23	INERZIA_V	GLOBAL	Force	Z	RelDist	0
23	INERZIA_V	GLOBAL	Force	Z	RelDist	0,0887
24	STERRADX	GLOBAL	Force	X	RelDist	0
24	INERZIA_O	GLOBAL	Force	X	RelDist	0
24	INERZIA_O	GLOBAL	Force	X	RelDist	0,9113
24	INERZIA_V	GLOBAL	Force	Z	RelDist	0
24	INERZIA_V	GLOBAL	Force	Z	RelDist	0,9113
25	STERRASX	GLOBAL	Force	X	RelDist	0
25	SACC	GLOBAL	Force	X	RelDist	0
25	SACC	GLOBAL	Force	X	RelDist	0,1238
25	SACC	GLOBAL	Force	X	RelDist	0,14
25	INCRTER	GLOBAL	Force	X	RelDist	0
25	INCRTER	GLOBAL	Force	X	RelDist	0,1237
25	INERZIA_O	GLOBAL	Force	X	RelDist	0
25	INERZIA_O	GLOBAL	Force	X	RelDist	0,1237
25	INERZIA_V	GLOBAL	Force	Z	RelDist	0
25	INERZIA_V	GLOBAL	Force	Z	RelDist	0,1237
26	STERRADX	GLOBAL	Force	X	RelDist	0
26	INERZIA_O	GLOBAL	Force	X	RelDist	0
26	INERZIA_O	GLOBAL	Force	X	RelDist	0,8763
26	INERZIA_V	GLOBAL	Force	Z	RelDist	0
26	INERZIA_V	GLOBAL	Force	Z	RelDist	0,8763
27	STERRASX	GLOBAL	Force	X	RelDist	0
27	SACC	GLOBAL	Force	X	RelDist	0
27	SACC	GLOBAL	Force	X	RelDist	0,0665
27	SACC	GLOBAL	Force	X	RelDist	0,07
27	INCRTER	GLOBAL	Force	X	RelDist	0
27	INCRTER	GLOBAL	Force	X	RelDist	0,0664
27	INERZIA_O	GLOBAL	Force	X	RelDist	0
27	INERZIA_O	GLOBAL	Force	X	RelDist	0,0664
27	INERZIA_V	GLOBAL	Force	Z	RelDist	0
27	INERZIA_V	GLOBAL	Force	Z	RelDist	0,0664
28	STERRADX	GLOBAL	Force	X	RelDist	0
28	INERZIA_O	GLOBAL	Force	X	RelDist	0
28	INERZIA_O	GLOBAL	Force	X	RelDist	0,9336
28	INERZIA_V	GLOBAL	Force	Z	RelDist	0
28	INERZIA_V	GLOBAL	Force	Z	RelDist	0,9336
29	STERRASX	GLOBAL	Force	X	RelDist	0
29	SACC	GLOBAL	Force	X	RelDist	0,1146
29	SACC	GLOBAL	Force	X	RelDist	0
29	INCRTER	GLOBAL	Force	X	RelDist	0,1131
29	INCRTER	GLOBAL	Force	X	RelDist	0
29	INERZIA_O	GLOBAL	Force	X	RelDist	0,1131
29	INERZIA_O	GLOBAL	Force	X	RelDist	0
29	INERZIA_V	GLOBAL	Force	Z	RelDist	0,1131

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
29	INERZIA_V	GLOBAL	Force	Z	RelDist	0
30	STERRADX	GLOBAL	Force	X	RelDist	0
30	INERZIA_O	GLOBAL	Force	X	RelDist	0
30	INERZIA_O	GLOBAL	Force	X	RelDist	0,8869
30	INERZIA_V	GLOBAL	Force	Z	RelDist	0
30	INERZIA_V	GLOBAL	Force	Z	RelDist	0,8869
31	STERRASX	GLOBAL	Force	X	RelDist	0
31	SACC	GLOBAL	Force	X	RelDist	0
31	SACC	GLOBAL	Force	X	RelDist	0,0573
31	INCRTER	GLOBAL	Force	X	RelDist	0
31	INCRTER	GLOBAL	Force	X	RelDist	0,0588
31	INERZIA_O	GLOBAL	Force	X	RelDist	0
31	INERZIA_O	GLOBAL	Force	X	RelDist	0,0588
31	INERZIA_V	GLOBAL	Force	Z	RelDist	0
31	INERZIA_V	GLOBAL	Force	Z	RelDist	0,0588
32	STERRADX	GLOBAL	Force	X	RelDist	0
32	INERZIA_O	GLOBAL	Force	X	RelDist	0
32	INERZIA_O	GLOBAL	Force	X	RelDist	0,9412
32	INERZIA_V	GLOBAL	Force	Z	RelDist	0
32	INERZIA_V	GLOBAL	Force	Z	RelDist	0,9412
33	ACC	GLOBAL	Force	Gravity	RelDist	0
33	PPERM	GLOBAL	Force	Gravity	RelDist	0
33	INERZIA_O	GLOBAL	Force	X	RelDist	0
33	INERZIA_V	GLOBAL	Force	Z	RelDist	0
34	ACC	GLOBAL	Force	Gravity	RelDist	0
34	PPERM	GLOBAL	Force	Gravity	RelDist	0
34	INERZIA_O	GLOBAL	Force	X	RelDist	0
34	INERZIA_V	GLOBAL	Force	Z	RelDist	0
35	ACC	GLOBAL	Force	Gravity	RelDist	0,7097
35	ACC	GLOBAL	Force	Gravity	RelDist	0
35	PPERM	GLOBAL	Force	Gravity	RelDist	0,7097
35	PPERM	GLOBAL	Force	Gravity	RelDist	0
35	INERZIA_O	GLOBAL	Force	X	RelDist	0,7097
35	INERZIA_O	GLOBAL	Force	X	RelDist	0
35	INERZIA_V	GLOBAL	Force	Z	RelDist	0,7097
35	INERZIA_V	GLOBAL	Force	Z	RelDist	0
36	ACC	GLOBAL	Force	Gravity	RelDist	0
36	PPERM	GLOBAL	Force	Gravity	RelDist	0
36	INERZIA_O	GLOBAL	Force	X	RelDist	0
36	INERZIA_V	GLOBAL	Force	Z	RelDist	0
37	ACC	GLOBAL	Force	Gravity	RelDist	0
37	ACC	GLOBAL	Force	Gravity	RelDist	4,441E-16
37	PPERM	GLOBAL	Force	Gravity	RelDist	0
37	PPERM	GLOBAL	Force	Gravity	RelDist	4,441E-16
37	INERZIA_O	GLOBAL	Force	X	RelDist	0
37	INERZIA_O	GLOBAL	Force	X	RelDist	4,441E-16
37	INERZIA_V	GLOBAL	Force	Z	RelDist	0
37	INERZIA_V	GLOBAL	Force	Z	RelDist	4,441E-16
38	ACC	GLOBAL	Force	Gravity	RelDist	0
38	ACC	GLOBAL	Force	Gravity	RelDist	0,2903
38	PPERM	GLOBAL	Force	Gravity	RelDist	0
38	PPERM	GLOBAL	Force	Gravity	RelDist	0,2903
38	INERZIA_O	GLOBAL	Force	X	RelDist	0
38	INERZIA_O	GLOBAL	Force	X	RelDist	0,2903
38	INERZIA_V	GLOBAL	Force	Z	RelDist	0
38	INERZIA_V	GLOBAL	Force	Z	RelDist	0,2903
39	ACC	GLOBAL	Force	Gravity	RelDist	0
39	PPERM	GLOBAL	Force	Gravity	RelDist	0
39	INERZIA_O	GLOBAL	Force	X	RelDist	0
39	INERZIA_V	GLOBAL	Force	Z	RelDist	0
40	ACC	GLOBAL	Force	Gravity	RelDist	0
40	PPERM	GLOBAL	Force	Gravity	RelDist	0
40	INERZIA_O	GLOBAL	Force	X	RelDist	0
40	INERZIA_V	GLOBAL	Force	Z	RelDist	0

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Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
3	PPERM_INT	1	0	0,6	42,5	42,5
4	PPERM_INT	1	0	0,6	42,5	42,5
5	PPERM_INT	1	0	0,475	31	31
5	LM71	1	0	0,475	72,82	72,82
5	SERPLM71	1	0	0,475	-38,44	-51,25
5	SERPLM71	1	0	0,475	17,54	17,54
5	LM71SISO	1	0	0,475	5,48	7,31
5	LM71SISO	1	0	0,475	2,51	2,51
5	LM71SISV	1	0	0,475	1,4	1,4
5	CENTRLM71	1	0	0,475	-29,44	-39,25
5	CENTRLM71	1	0	0,475	6,82	6,82
6	PPERM_INT	1	0	0,475	31	31
6	LM71	1	0	0,475	72,82	72,82
6	SERPLM71	1	0	0,475	-25,63	-38,44
6	SERPLM71	1	0	0,475	17,54	17,54
6	LM71SISO	1	0	0,475	3,66	5,48
6	LM71SISO	1	0	0,475	2,51	2,51
6	LM71SISV	1	0	0,475	1,4	1,4
6	CENTRLM71	1	0	0,475	-19,63	-29,44
6	CENTRLM71	1	0	0,475	6,82	6,82
7	PPERM_INT	1	0	0,475	31	31
7	LM71	1	0	0,475	72,82	72,82
7	SERPLM71	1	0	0,475	-12,81	-25,63
7	SERPLM71	1	0	0,475	17,54	17,54
7	LM71SISO	1	0	0,475	1,83	3,66
7	LM71SISO	1	0	0,475	2,51	2,51
7	LM71SISV	1	0	0,475	1,4	1,4
7	CENTRLM71	1	0	0,475	-9,81	-19,63
7	CENTRLM71	1	0	0,475	6,82	6,82
8	PPERM_INT	1	0	0,475	31	31
8	LM71	1	0	0,475	72,82	72,82
8	SERPLM71	1	0	0,475	0	-12,81
8	SERPLM71	1	0	0,475	17,54	17,54
8	LM71SISO	1	0	0,475	0	1,83
8	LM71SISO	1	0	0,475	2,51	2,51
8	LM71SISV	1	0	0,475	1,4	1,4
8	CENTRLM71	1	0	0,475	0	-9,81
8	CENTRLM71	1	0	0,475	6,82	6,82
9	PPERM_INT	1	0	0,475	31	31
9	LM71	1	0	0,475	72,82	72,82
9	SERPLM71	1	0	0,475	12,81	0
9	SERPLM71	1	0	0,475	17,54	17,54
9	LM71SISO	1	0	0,475	-1,83	0
9	LM71SISO	1	0	0,475	2,51	2,51
9	LM71SISV	1	0	0,475	1,4	1,4
9	CENTRLM71	1	0	0,475	9,81	0
9	CENTRLM71	1	0	0,475	6,82	6,82
10	PPERM_INT	1	0	0,475	31	31
10	LM71	1	0	0,475	72,82	72,82
10	SERPLM71	1	0	0,475	25,63	12,81
10	SERPLM71	1	0	0,475	17,54	17,54
10	LM71SISO	1	0	0,475	-3,66	-1,83
10	LM71SISO	1	0	0,475	2,51	2,51
10	LM71SISV	1	0	0,475	1,4	1,4
10	CENTRLM71	1	0	0,475	19,63	9,81
10	CENTRLM71	1	0	0,475	6,82	6,82
11	PPERM_INT	1	0	0,475	31	31
11	LM71	1	0	0,475	72,82	72,82
11	SERPLM71	1	0	0,475	38,44	25,63
11	SERPLM71	1	0	0,475	17,54	17,54
11	LM71SISO	1	0	0,475	-5,48	-3,66
11	LM71SISO	1	0	0,475	2,51	2,51
11	LM71SISV	1	0	0,475	1,4	1,4
11	CENTRLM71	1	0	0,475	29,44	19,63
11	CENTRLM71	1	0	0,475	6,82	6,82
12	PPERM_INT	1	0	0,475	31	31
12	LM71	1	0	0,475	72,82	72,82

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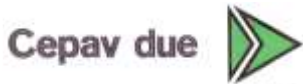
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Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
12	SERPLM71	1	0	0,475	51,25	38,44
12	SERPLM71	1	0	0,475	17,54	17,54
12	LM71SISO	1	0	0,475	-7,31	-5,48
12	LM71SISO	1	0	0,475	2,51	2,51
12	LM71SISV	1	0	0,475	1,4	1,4
12	CENTRLM71	1	0	0,475	39,25	29,44
12	CENTRLM71	1	0	0,475	6,82	6,82
13	PPERM_INT	1	0	0,6	42,5	42,5
14	PPERM_INT	1	0	0,6	42,5	42,5
17	STERRASX	1	0	0,225	94,23	92,31
17	SACC	0,9427	0	0,21211	8,24	8,24
17	SACC	1	0,21211	0,225	8,24	8,24
17	INCRTER	0,9412	0	0,21177	66,52	66,52
17	INCRTER	1	0,21177	0,225	66,52	66,52
17	INERZIA_O	0,9412	0	0,21177	5,54	5,54
17	INERZIA_O	1	0,21177	0,225	5,54	5,54
17	INERZIA_V	0,9412	0	0,21177	3,1	3,1
17	INERZIA_V	1	0,21177	0,225	3,1	3,1
18	STERRADX	1	0	0,225	-92,31	-94,23
18	INERZIA_O	0,0588	0	0,01323	5,54	5,54
18	INERZIA_O	1	0,01323	0,225	5,54	5,54
18	INERZIA_V	0,0588	0	0,01323	3,1	3,1
18	INERZIA_V	1	0,01323	0,225	3,1	3,1
19	STERRASX	1	0	0,225	92,31	90,39
19	SACC	0,8854	0	0,19922	8,24	8,24
19	SACC	1	0,19922	0,225	8,24	8,24
19	INCRTER	0,8864	0	0,19945	66,52	66,52
19	INCRTER	1	0,19945	0,225	66,52	66,52
19	INERZIA_O	0,8864	0	0,19945	5,54	5,54
19	INERZIA_O	1	0,19945	0,225	5,54	5,54
19	INERZIA_V	0,8864	0	0,19945	3,1	3,1
19	INERZIA_V	1	0,19945	0,225	3,1	3,1
20	STERRADX	1	0	0,225	-90,39	-92,31
20	INERZIA_O	1	0,02555	0,225	5,54	5,54
20	INERZIA_O	0,1136	0	0,02555	5,54	5,54
20	INERZIA_V	1	0,02555	0,225	3,1	3,1
20	INERZIA_V	0,1136	0	0,02555	3,1	3,1
21	STERRASX	1	0	1,6	90,39	76,75
21	SACC	1	0	1,6	8,24	8,24
21	INCRTER	1	0	1,6	66,52	66,52
21	INERZIA_O	1	0	1,6	5,54	5,54
21	INERZIA_V	1	0	1,6	3,1	3,1
22	STERRADX	1	0	1,6	-76,75	-90,39
22	INERZIA_O	1	0	1,6	5,54	5,54
22	INERZIA_V	1	0	1,6	3,1	3,1
23	STERRASX	1	0	1,6	76,75	63,1
23	SACC	0,0886	0	0,1418	8,24	8,24
23	SACC	0,1094	0,1418	0,175	8,24	8,24
23	SACC	1	0,175	1,6	8,24	8,24
23	INCRTER	0,0887	0	0,14191	66,52	66,52
23	INCRTER	1	0,14191	1,6	66,52	66,52
23	INERZIA_O	0,0887	0	0,14191	5,54	5,54
23	INERZIA_O	1	0,14191	1,6	5,54	5,54
23	INERZIA_V	0,0887	0	0,14191	3,1	3,1
23	INERZIA_V	1	0,14191	1,6	3,1	3,1
24	STERRADX	1	0	1,6	-63,1	-76,75
24	INERZIA_O	0,9113	0	1,45809	5,54	5,54
24	INERZIA_O	1	1,45809	1,6	5,54	5,54
24	INERZIA_V	0,9113	0	1,45809	3,1	3,1
24	INERZIA_V	1	1,45809	1,6	3,1	3,1
25	STERRASX	1	0	2,5	63,1	41,78
25	SACC	0,1238	0	0,30938	8,24	8,24
25	SACC	0,14	0,30938	0,35	8,24	8,24
25	SACC	1	0,35	2,5	8,24	8,24
25	INCRTER	0,1237	0	0,30937	66,52	66,52
25	INCRTER	1	0,30937	2,5	66,52	66,52
25	INERZIA_O	0,1237	0	0,30937	5,54	5,54
25	INERZIA_O	1	0,30937	2,5	5,54	5,54

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Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
25	INERZIA_V	0,1237	0	0,30937	3,1	3,1
25	INERZIA_V	1	0,30937	2,5	3,1	3,1
26	STERRADX	1	0	2,5	-41,78	-63,1
26	INERZIA_O	0,8763	0	2,19063	5,54	5,54
26	INERZIA_O	1	2,19063	2,5	5,54	5,54
26	INERZIA_V	0,8763	0	2,19063	3,1	3,1
26	INERZIA_V	1	2,19063	2,5	3,1	3,1
27	STERRASX	1	0	2,5	41,78	20,46
27	SACC	0,0665	0	0,16615	8,24	8,24
27	SACC	0,07	0,16615	0,175	8,24	8,24
27	SACC	1	0,175	2,5	8,24	8,24
27	INCRTER	0,0664	0	0,16599	66,52	66,52
27	INCRTER	1	0,16599	2,5	66,52	66,52
27	INERZIA_O	0,0664	0	0,16599	5,54	5,54
27	INERZIA_O	1	0,16599	2,5	5,54	5,54
27	INERZIA_V	0,0664	0	0,16599	3,1	3,1
27	INERZIA_V	1	0,16599	2,5	3,1	3,1
28	STERRADX	1	0	2,5	-20,46	-41,78
28	INERZIA_O	0,9336	0	2,33401	5,54	5,54
28	INERZIA_O	1	2,33401	2,5	5,54	5,54
28	INERZIA_V	0,9336	0	2,33401	3,1	3,1
28	INERZIA_V	1	2,33401	2,5	3,1	3,1
29	STERRASX	1	0	0,2	20,46	18,76
29	SACC	1	0,02292	0,2	8,24	8,24
29	SACC	0,1146	0	0,02292	8,24	8,24
29	INCRTER	1	0,02261	0,2	66,52	66,52
29	INCRTER	0,1131	0	0,02261	66,52	66,52
29	INERZIA_O	1	0,02261	0,2	5,54	5,54
29	INERZIA_O	0,1131	0	0,02261	5,54	5,54
29	INERZIA_V	1	0,02261	0,2	3,1	3,1
29	INERZIA_V	0,1131	0	0,02261	3,1	3,1
30	STERRADX	1	0	0,2	-18,76	-20,46
30	INERZIA_O	0,8869	0	0,17739	5,54	5,54
30	INERZIA_O	1	0,17739	0,2	5,54	5,54
30	INERZIA_V	0,8869	0	0,17739	3,1	3,1
30	INERZIA_V	1	0,17739	0,2	3,1	3,1
31	STERRASX	1	0	0,2	18,76	17,05
31	SACC	0,0573	0	0,01146	8,24	8,24
31	SACC	1	0,01146	0,2	8,24	8,24
31	INCRTER	0,0588	0	0,01176	66,52	66,52
31	INCRTER	1	0,01176	0,2	66,52	66,52
31	INERZIA_O	0,0588	0	0,01176	5,54	5,54
31	INERZIA_O	1	0,01176	0,2	5,54	5,54
31	INERZIA_V	0,0588	0	0,01176	3,1	3,1
31	INERZIA_V	1	0,01176	0,2	3,1	3,1
32	STERRADX	1	0	0,2	-17,05	-18,76
32	INERZIA_O	0,9412	0	0,18824	5,54	5,54
32	INERZIA_O	1	0,18824	0,2	5,54	5,54
32	INERZIA_V	0,9412	0	0,18824	3,1	3,1
32	INERZIA_V	1	0,18824	0,2	3,1	3,1
33	ACC	1	0	0,2	20	20
33	PPERM	1	0	0,2	32	32
33	INERZIA_O	1	0	0,2	14,4	14,4
33	INERZIA_V	1	0	0,2	8,06	8,06
34	ACC	1	0	0,2	20	20
34	PPERM	1	0	0,2	32	32
34	INERZIA_O	1	0	0,2	14,4	14,4
34	INERZIA_V	1	0	0,2	8,06	8,06
35	ACC	1	1,1	1,55	20	20
35	ACC	0,7097	0	1,1	20	20
35	PPERM	1	1,10004	1,55	32	32
35	PPERM	0,7097	0	1,10004	32	32
35	INERZIA_O	1	1,10004	1,55	14,4	14,4
35	INERZIA_O	0,7097	0	1,10004	14,4	14,4
35	INERZIA_V	1	1,10004	1,55	8,06	8,06
35	INERZIA_V	0,7097	0	1,10004	8,06	8,06
36	ACC	1	0	1,55	20	20
36	PPERM	1	0	1,55	32	32

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Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
36	INERZIA_O	1	0	1,55	14,4	14,4
36	INERZIA_V	1	0	1,55	8,06	8,06
37	ACC	4,441E-16	0	6,883E-16	20	20
37	ACC	1	6,883E-16	1,55	20	20
37	PPERM	4,441E-16	0	6,884E-16	32	32
37	PPERM	1	6,884E-16	1,55	32	32
37	INERZIA_O	4,441E-16	0	6,884E-16	14,4	14,4
37	INERZIA_O	1	6,884E-16	1,55	14,4	14,4
37	INERZIA_V	4,441E-16	0	6,884E-16	8,06	8,06
37	INERZIA_V	1	6,884E-16	1,55	8,06	8,06
38	ACC	0,2903	0	0,45	20	20
38	ACC	1	0,45	1,55	20	20
38	PPERM	0,2903	0	0,44997	32	32
38	PPERM	1	0,44997	1,55	32	32
38	INERZIA_O	0,2903	0	0,44997	14,4	14,4
38	INERZIA_O	1	0,44997	1,55	14,4	14,4
38	INERZIA_V	0,2903	0	0,44997	8,06	8,06
38	INERZIA_V	1	0,44997	1,55	8,06	8,06
39	ACC	1	0	0,2	20	20
39	PPERM	1	0	0,2	32	32
39	INERZIA_O	1	0	0,2	14,4	14,4
39	INERZIA_V	1	0	0,2	8,06	8,06
40	ACC	1	0	0,2	20	20
40	PPERM	1	0	0,2	32	32
40	INERZIA_O	1	0	0,2	14,4	14,4
40	INERZIA_V	1	0	0,2	8,06	8,06

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Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
3	PPERM_INT	562d23c8-00a8-4475-a473-8ea3c69f0113
4	PPERM_INT	562d23c8-00a8-4475-a473-8ea3c69f0113
5	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
5	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
5	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
5	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
5	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
5	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
5	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
5	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
5	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbbed55
6	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
6	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
6	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
6	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
6	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
6	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
6	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
6	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
6	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbbed55

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Frame	LoadPat	GUID
7	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
7	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
7	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
7	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
7	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
7	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
7	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
7	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
7	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
8	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
8	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
8	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
8	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
8	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
8	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
8	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
8	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
8	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
9	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
9	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
9	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
9	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
9	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
9	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
9	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
9	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
9	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
10	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
10	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
10	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
10	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
10	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
10	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
10	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
10	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
10	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
11	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
11	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f



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11	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
11	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
11	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
11	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
11	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
11	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
11	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
12	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
12	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
12	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
12	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
12	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
12	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
12	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
12	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
12	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
13	PPERM_INT	c6d00204-ad88-4539-b54a-73a6b2046eea
14	PPERM_INT	c6d00204-ad88-4539-b54a-73a6b2046eea
17	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
17	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
17	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
17	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
17	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
17	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
17	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
17	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
17	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
18	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
18	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
18	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
18	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
18	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
19	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
19	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
19	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
19	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
19	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
19	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444

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19	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
19	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
19	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
20	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
20	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
20	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
20	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
20	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
21	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
21	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
21	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
21	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
21	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
22	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
22	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
22	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
23	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
23	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
23	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
23	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
23	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
23	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
23	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
23	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
23	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
23	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
24	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
24	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
24	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
24	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
24	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
25	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
25	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
25	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
25	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
25	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
25	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
25	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444

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Frame	LoadPat	GUID
25	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
25	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
25	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
26	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
26	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
26	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
26	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
26	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
27	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
27	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
27	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
27	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
27	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
27	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
27	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
27	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
27	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
27	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
28	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
28	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
28	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
28	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
28	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
29	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
29	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
29	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
29	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
29	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
29	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
29	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
29	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
29	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
30	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
30	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
30	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
30	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
30	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
31	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9

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Frame	LoadPat	GUID
31	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
31	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
31	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
31	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
31	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
31	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
31	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
31	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
32	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
32	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
32	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
32	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
32	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
33	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
33	PPERM	a9acaf0c-2029-4c57-926a-ecc443bd929f
33	INERZIA_O	866b8f52-1f37-429a-8f09-c58d5998f6e1
33	INERZIA_V	0b12c190-de25-4255-b59b-f3eaacd649ba
34	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
34	PPERM	95a264ee-e325-4fdc-bd07-b560b0fe15c8
34	INERZIA_O	719b2333-e82c-47bd-890d-95b1c3333f47
34	INERZIA_V	8903e8c7-9d0d-4fd4-8dc2-3fe8175b35d4
35	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
35	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
35	PPERM	5d1f8d8b-8219-4591-b228-be76c8e59658
35	PPERM	3275b1ae-1e6f-4f50-b240-6af82fa4c6c0
35	INERZIA_O	18a8198c-9034-46c1-8b82-e1b0ecf9f2c6
35	INERZIA_O	7a85ba8d-c6be-4d53-a4c0-f779c0ddcecf
35	INERZIA_V	ad38068b-6c7a-425a-8f92-b054efd9e41f
35	INERZIA_V	c02b8f81-3c43-4afd-85c2-e527a8884f66
36	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
36	PPERM	5d1f8d8b-8219-4591-b228-be76c8e59658
36	INERZIA_O	18a8198c-9034-46c1-8b82-e1b0ecf9f2c6
36	INERZIA_V	ad38068b-6c7a-425a-8f92-b054efd9e41f
37	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
37	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
37	PPERM	5d1f8d8b-8219-4591-b228-be76c8e59658
37	PPERM	7df7a64b-3b10-4ebb-b150-fb70dabe40e5
37	INERZIA_O	18a8198c-9034-46c1-8b82-e1b0ecf9f2c6

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Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
37	INERZIA_O	0a6c22f1-bb91-4e42-8845-b249ebbaf315
37	INERZIA_V	ad38068b-6c7a-425a-8f92-b054efd9e41f
37	INERZIA_V	3e2353e2-8052-408a-9621-b982d4a13714
38	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
38	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
38	PPERM	7df7a64b-3b10-4ebb-b150-fb70dabe40e5
38	PPERM	52f22dcb-d29f-46f9-a882-d8411062b39d
38	INERZIA_O	0a6c22f1-bb91-4e42-8845-b249ebbaf315
38	INERZIA_O	db5833d3-eb58-4164-a1d5-4fe00f98e242
38	INERZIA_V	3e2353e2-8052-408a-9621-b982d4a13714
38	INERZIA_V	a015a03d-d12b-4bdb-aa41-4107698a7321
39	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
39	PPERM	741d7072-ac1d-48e9-ae0e-623ac311fbad
39	INERZIA_O	626c7e1e-c5a9-410f-8dfa-f7ad7b64646f
39	INERZIA_V	fe4fa3fd-alab-4156-9d0e-16c6cabb31cb
40	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
40	PPERM	83f75b8c-4a73-4b22-8a92-28d09b473d0d
40	INERZIA_O	0c4fdbe4-4e99-432f-b9d3-4b294a84043b
40	INERZIA_V	e68ca57b-de45-4dba-b31a-ccee26fdebff0

Table: Frame Loads - Temperature

Table: Frame Loads - Temperature

Frame	LoadPat	Type	Temp C	TempGrad2 C/m	JtPattern
17	TERMP	Temperature	5		None
17	TERMN	Temperature	-15		None
17	GRADTP	Gradient2		6,25	None
17	GRADTN	Gradient2		-6,25	None
18	TERMP	Temperature	5		None
18	TERMN	Temperature	-15		None
18	GRADTP	Gradient2		-6,25	None
18	GRADTN	Gradient2		6,25	None
19	TERMP	Temperature	5		None
19	TERMN	Temperature	-15		None
19	GRADTP	Gradient2		6,25	None
19	GRADTN	Gradient2		-6,25	None
20	TERMP	Temperature	5		None
20	TERMN	Temperature	-15		None
20	GRADTP	Gradient2		-6,25	None
20	GRADTN	Gradient2		6,25	None
21	TERMP	Temperature	5		None
21	TERMN	Temperature	-15		None
21	GRADTP	Gradient2		6,25	None
21	GRADTN	Gradient2		-6,25	None
22	TERMP	Temperature	5		None
22	TERMN	Temperature	-15		None
22	GRADTP	Gradient2		-6,25	None
22	GRADTN	Gradient2		6,25	None
23	TERMP	Temperature	5		None
23	TERMN	Temperature	-15		None
23	GRADTP	Gradient2		6,25	None
23	GRADTN	Gradient2		-6,25	None

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Table: Frame Loads - Temperature

Frame	LoadPat	Type	Temp C	TempGrad2 C/m	JtPattern
24	TERMP	Temperature	5		None
24	TERMN	Temperature	-15		None
24	GRADTP	Gradient2		-6,25	None
24	GRADTN	Gradient2		6,25	None
25	TERMP	Temperature	5		None
25	TERMN	Temperature	-15		None
25	GRADTP	Gradient2		6,25	None
25	GRADTN	Gradient2		-6,25	None
26	TERMP	Temperature	5		None
26	TERMN	Temperature	-15		None
26	GRADTP	Gradient2		-6,25	None
26	GRADTN	Gradient2		6,25	None
27	TERMP	Temperature	5		None
27	TERMN	Temperature	-15		None
27	GRADTP	Gradient2		6,25	None
27	GRADTN	Gradient2		-6,25	None
28	TERMP	Temperature	5		None
28	TERMN	Temperature	-15		None
28	GRADTP	Gradient2		-6,25	None
28	GRADTN	Gradient2		6,25	None
29	TERMP	Temperature	5		None
29	TERMN	Temperature	-15		None
29	GRADTP	Gradient2		6,25	None
29	GRADTN	Gradient2		-6,25	None
30	TERMP	Temperature	5		None
30	TERMN	Temperature	-15		None
30	GRADTP	Gradient2		-6,25	None
30	GRADTN	Gradient2		6,25	None
31	TERMP	Temperature	5		None
31	TERMN	Temperature	-15		None
31	GRADTP	Gradient2		6,25	None
31	GRADTN	Gradient2		-6,25	None
32	TERMP	Temperature	5		None
32	TERMN	Temperature	-15		None
32	GRADTP	Gradient2		-6,25	None
32	GRADTN	Gradient2		6,25	None
33	TERMP	Temperature	5		None
33	TERMN	Temperature	-15		None
33	GRADTN	Gradient2		-6,25	None
33	GRADTP	Gradient2		6,25	None
34	TERMP	Temperature	5		None
34	TERMN	Temperature	-15		None
34	GRADTN	Gradient2		-6,25	None
34	GRADTP	Gradient2		6,25	None
35	TERMP	Temperature	5		None
35	TERMN	Temperature	-15		None
35	GRADTP	Gradient2		6,25	None
35	GRADTN	Gradient2		-6,25	None
36	TERMP	Temperature	5		None
36	TERMN	Temperature	-15		None
36	GRADTP	Gradient2		6,25	None
36	GRADTN	Gradient2		-6,25	None
37	TERMP	Temperature	5		None
37	TERMN	Temperature	-15		None
37	GRADTP	Gradient2		6,25	None
37	GRADTN	Gradient2		-6,25	None
38	TERMP	Temperature	5		None
38	TERMN	Temperature	-15		None
38	GRADTP	Gradient2		6,25	None
38	GRADTN	Gradient2		-6,25	None
39	TERMP	Temperature	5		None
39	TERMN	Temperature	-15		None
39	GRADTN	Gradient2		-6,25	None
39	GRADTP	Gradient2		6,25	None
40	TERMP	Temperature	5		None
40	TERMN	Temperature	-15		None
40	GRADTN	Gradient2		-6,25	None
40	GRADTP	Gradient2		6,25	None

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Table: Frame Output Station Assignments

Table: Frame Output Station Assignments

Frame	StationType	MinNumSta	MaxStaSpcg m	AddAtElmInt	AddAtPtLoad
1	MaxStaSpcg		0,5	Yes	Yes
2	MaxStaSpcg		0,5	Yes	Yes
3	MaxStaSpcg		0,5	Yes	Yes
4	MaxStaSpcg		0,5	Yes	Yes
5	MaxStaSpcg		0,5	Yes	Yes
6	MaxStaSpcg		0,5	Yes	Yes
7	MaxStaSpcg		0,5	Yes	Yes
8	MaxStaSpcg		0,5	Yes	Yes
9	MaxStaSpcg		0,5	Yes	Yes
10	MaxStaSpcg		0,5	Yes	Yes
11	MaxStaSpcg		0,5	Yes	Yes
12	MaxStaSpcg		0,5	Yes	Yes
13	MaxStaSpcg		0,5	Yes	Yes
14	MaxStaSpcg		0,5	Yes	Yes
15	MaxStaSpcg		0,5	Yes	Yes
16	MaxStaSpcg		0,5	Yes	Yes
17	MinNumSta	3		Yes	Yes
18	MinNumSta	3		Yes	Yes
19	MinNumSta	3		Yes	Yes
20	MinNumSta	3		Yes	Yes
21	MinNumSta	3		Yes	Yes
22	MinNumSta	3		Yes	Yes
23	MinNumSta	3		Yes	Yes
24	MinNumSta	3		Yes	Yes
25	MinNumSta	3		Yes	Yes
26	MinNumSta	3		Yes	Yes
27	MinNumSta	3		Yes	Yes
28	MinNumSta	3		Yes	Yes
29	MinNumSta	3		Yes	Yes
30	MinNumSta	3		Yes	Yes
31	MinNumSta	3		Yes	Yes
32	MinNumSta	3		Yes	Yes
33	MaxStaSpcg		0,5	Yes	Yes
34	MaxStaSpcg		0,5	Yes	Yes
35	MaxStaSpcg		0,5	Yes	Yes
36	MaxStaSpcg		0,5	Yes	Yes
37	MaxStaSpcg		0,5	Yes	Yes
38	MaxStaSpcg		0,5	Yes	Yes
39	MaxStaSpcg		0,5	Yes	Yes
40	MaxStaSpcg		0,5	Yes	Yes

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	sp90	sp90	Default
2	Rectangular	N.A.	sp90	sp90	Default
3	Rectangular	N.A.	sp90	sp90	Default
4	Rectangular	N.A.	sp90	sp90	Default
5	Rectangular	N.A.	sp90	sp90	Default
6	Rectangular	N.A.	sp90	sp90	Default
7	Rectangular	N.A.	sp90	sp90	Default
8	Rectangular	N.A.	sp90	sp90	Default
9	Rectangular	N.A.	sp90	sp90	Default
10	Rectangular	N.A.	sp90	sp90	Default
11	Rectangular	N.A.	sp90	sp90	Default
12	Rectangular	N.A.	sp90	sp90	Default
13	Rectangular	N.A.	sp90	sp90	Default
14	Rectangular	N.A.	sp90	sp90	Default
15	Rectangular	N.A.	sp90	sp90	Default
16	Rectangular	N.A.	sp90	sp90	Default
17	Rectangular	N.A.	sp80	sp80	Default
18	Rectangular	N.A.	sp80	sp80	Default
19	Rectangular	N.A.	sp80	sp80	Default
20	Rectangular	N.A.	sp80	sp80	Default

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Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
21	Rectangular	N.A.	sp80	sp80	Default
22	Rectangular	N.A.	sp80	sp80	Default
23	Rectangular	N.A.	sp80	sp80	Default
24	Rectangular	N.A.	sp80	sp80	Default
25	Rectangular	N.A.	sp80	sp80	Default
26	Rectangular	N.A.	sp80	sp80	Default
27	Rectangular	N.A.	sp80	sp80	Default
28	Rectangular	N.A.	sp80	sp80	Default
29	Rectangular	N.A.	sp80	sp80	Default
30	Rectangular	N.A.	sp80	sp80	Default
31	Rectangular	N.A.	sp80	sp80	Default
32	Rectangular	N.A.	sp80	sp80	Default
33	Rectangular	N.A.	sp80	sp80	Default
34	Rectangular	N.A.	sp80	sp80	Default
35	Rectangular	N.A.	sp80	sp80	Default
36	Rectangular	N.A.	sp80	sp80	Default
37	Rectangular	N.A.	sp80	sp80	Default
38	Rectangular	N.A.	sp80	sp80	Default
39	Rectangular	N.A.	sp80	sp80	Default
40	Rectangular	N.A.	sp80	sp80	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3	t2	Area	TorsConst
			m	m	m2	m4
sp80	C30/37	Rectangular	0,8	1	0,8	0,087587
sp90	C30/37	Rectangular	0,9	1	0,9	0,112752

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	I33	I22	I23	AS2	AS3	S33	S22
	m4	m4	m4	m2	m2	m3	m3
sp80	0,042667	0,066667	0	0,666667	0,666667	0,106667	0,133333
sp90	0,06075	0,075	0	0,75	0,75	0,135	0,15

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	Z33	Z22	R33	R22	ConcCol	ConcBeam	Color
	m3	m3	m	m			
sp80	0,16	0,2	0,23094	0,288675	Yes	No	Cyan
sp90	0,2025	0,225	0,259808	0,288675	Yes	No	Magenta

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	TotalWt	TotalMass	FromFile	AMod	A2Mod	A3Mod	JMod
	KN	KN-s2/m					
sp80	501,852	51,17	No	1	1	1	1
sp90	157,453	16,06	No	1	1	1	1

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	I2Mod	I3Mod	MMod	WMod	GUID
sp80	1	1	1	1	
sp90	1	1	1	1	

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

SectionName	Notes
sp80	Added 25/07/2017 18:32:07
sp90	Added 25/07/2017 18:32:19



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Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	-3,5	0	0	Yes	-3,5
2	GLOBAL	Cartesian	-3,3	0	0	No	-3,3
3	GLOBAL	Cartesian	-3,1	0	0	No	-3,1
4	GLOBAL	Cartesian	-2,5	0	0	No	-2,5
5	GLOBAL	Cartesian	-1,9	0	0	Yes	-1,9
6	GLOBAL	Cartesian	-1,425	0	0	No	-1,425
7	GLOBAL	Cartesian	-0,95	0	0	No	-0,95
8	GLOBAL	Cartesian	-0,475	0	0	No	-0,475
9	GLOBAL	Cartesian	0	0	0	Yes	0
10	GLOBAL	Cartesian	0,475	0	0	No	0,475
11	GLOBAL	Cartesian	0,95	0	0	No	0,95
12	GLOBAL	Cartesian	1,425	0	0	No	1,425
13	GLOBAL	Cartesian	1,9	0	0	No	1,9
14	GLOBAL	Cartesian	2,5	0	0	No	2,5
15	GLOBAL	Cartesian	3,1	0	0	No	3,1
16	GLOBAL	Cartesian	3,3	0	0	No	3,3
17	GLOBAL	Cartesian	3,5	0	0	Yes	3,5
18	GLOBAL	Cartesian	-3,5	0	0,225	Yes	-3,5
19	GLOBAL	Cartesian	3,5	0	0,225	Yes	3,5
20	GLOBAL	Cartesian	-3,5	0	0,45	Yes	-3,5
21	GLOBAL	Cartesian	3,5	0	0,45	Yes	3,5
22	GLOBAL	Cartesian	-3,5	0	2,05	No	-3,5
23	GLOBAL	Cartesian	3,5	0	2,05	No	3,5
24	GLOBAL	Cartesian	-3,5	0	3,65	Yes	-3,5
25	GLOBAL	Cartesian	3,5	0	3,65	Yes	3,5
26	GLOBAL	Cartesian	-3,5	0	6,15	No	-3,5
27	GLOBAL	Cartesian	3,5	0	6,15	No	3,5
28	GLOBAL	Cartesian	-3,5	0	8,65	Yes	-3,5
29	GLOBAL	Cartesian	3,5	0	8,65	Yes	3,5
30	GLOBAL	Cartesian	-3,5	0	8,85	Yes	-3,5
31	GLOBAL	Cartesian	3,5	0	8,85	Yes	3,5
32	GLOBAL	Cartesian	-3,5	0	9,05	Yes	-3,5
33	GLOBAL	Cartesian	-3,3	0	9,05	Yes	-3,3
34	GLOBAL	Cartesian	-3,1	0	9,05	Yes	-3,1
35	GLOBAL	Cartesian	-1,55	0	9,05	No	-1,55
36	GLOBAL	Cartesian	0	0	9,05	No	0
37	GLOBAL	Cartesian	1,55	0	9,05	No	1,55
38	GLOBAL	Cartesian	3,1	0	9,05	Yes	3,1
39	GLOBAL	Cartesian	3,3	0	9,05	Yes	3,3
40	GLOBAL	Cartesian	3,5	0	9,05	Yes	3,5

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
2	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
3	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
4	0	0	8be86b15-793a-4a40-ae19-64bb7cf6bc8d
5	0	0	ac10b3fa-bc3b-454b-bfed-27de4a60c785
6	0	0	3f99c686-4d1c-46be-898e-f29d3de09af8
7	0	0	a1eea333-70a2-4fa7-ab14-865de41c3e70
8	0	0	d76b42ec-c4b4-4750-8602-35577b9e4190
9	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
10	0	0	56580b30-04d4-47da-9f07-5680d67c9fa3
11	0	0	b9ea903e-b2a1-4ef1-a861-7e4cd28963de

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Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
12	0	0	bb9cc4ea-7cfa-41f8-a56d-827c5ab407c9
13	0	0	bbba81df-0928-4915-bcd3-69585b37f65a
14	0	0	04ebcd82-a823-4043-87d0-ed51a5ec0906
15	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
16	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
17	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
18	0	0,225	e51639c5-fa46-4e1d-912e-9128d6d62442
19	0	0,225	e51639c5-fa46-4e1d-912e-9128d6d62442
20	0	0,45	e51639c5-fa46-4e1d-912e-9128d6d62442
21	0	0,45	e51639c5-fa46-4e1d-912e-9128d6d62442
22	0	2,05	d92fb9bd-66e6-4895-a223-41dbe3df5c0a
23	0	2,05	3aad28a1-828e-4fac-94b4-fd4aae18fd18
24	0	3,65	e51639c5-fa46-4e1d-912e-9128d6d62442
25	0	3,65	e51639c5-fa46-4e1d-912e-9128d6d62442
26	0	6,15	60d1d989-a533-4c6b-887e-7a961afd0868
27	0	6,15	d02801b7-5d11-4ff1-a115-3d543308d1d8
28	0	8,65	e51639c5-fa46-4e1d-912e-9128d6d62442
29	0	8,65	e51639c5-fa46-4e1d-912e-9128d6d62442
30	0	8,85	e51639c5-fa46-4e1d-912e-9128d6d62442
31	0	8,85	e51639c5-fa46-4e1d-912e-9128d6d62442
32	0	9,05	e51639c5-fa46-4e1d-912e-9128d6d62442
33	0	9,05	e51639c5-fa46-4e1d-912e-9128d6d62442
34	0	9,05	e51639c5-fa46-4e1d-912e-9128d6d62442
35	0	9,05	8d87de50-0dd7-415c-99e8-0afd5bc4044a
36	0	9,05	f2d5f205-bb62-44ac-bb84-beb6a5ae86f5
37	0	9,05	2d8876b2-61fb-400b-b159-c926c3332dc7
38	0	9,05	e51639c5-fa46-4e1d-912e-9128d6d62442
39	0	9,05	e51639c5-fa46-4e1d-912e-9128d6d62442
40	0	9,05	e51639c5-fa46-4e1d-912e-9128d6d62442

Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1	PP	LinStatic	1,427E-06	0	-0,019315	0	-0,000286	0
1	PPERM	LinStatic	-2,516E-07	0	-0,006643	0	-0,000153	0
1	PPERM_INT	LinStatic	-6,229E-08	0	-0,006268	0	7,473E-06	0
1	STERRASX	LinStatic	0,143898	0	0,043089	0	0,012932	0
1	STERRADX	LinStatic	-0,14386	0	-0,042534	0	-0,012453	0
1	TERMP	LinStatic	-1,582E-07	0	-1,3E-05	0	-1,1E-05	0
1	TERMN	LinStatic	4,746E-07	0	3,9E-05	0	3,4E-05	0
1	GRADTP	LinStatic	9,955E-07	0	0,000147	0	0,000127	0
1	GRADTN	LinStatic	-9,955E-07	0	-0,000147	0	-0,000127	0
1	LM71	LinStatic	-4,359E-07	0	-0,007805	0	5,2E-05	0
1	SERPLM71	LinStatic	0,019043	0	0,00298	0	0,000844	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
1	ACC	LinStatic	-1,572E-07	0	-0,004152	0	-9,6E-05	0
1	SACC	LinStatic	0,02131	0	0,008282	0	0,002473	0
1	URTO	LinStatic	0,066962	0	0,020727	0	0,006053	0
1	INCRTER	LinStatic	0,172032	0	0,066862	0	0,019965	0
1	INERZIA_O	LinStatic	0,057454	0	0,033348	0	0,009833	0
1	LM71SISO	LinStatic	0,002725	0	0,000425	0	0,00012	0
1	INERZIA_V	LinStatic	-1,828E-07	0	0,003327	0	6,8E-05	0
1	LM71SISV	LinStatic	8,381E-09	0	0,00015	0	-1,005E-06	0
1	CENTRLM71	LinStatic	0,007404	0	0,002282	0	0,000646	0
2	PP	LinStatic	1,346E-06	0	-0,019252	0	-0,000296	0
2	PPERM	LinStatic	-2,372E-07	0	-0,00661	0	-0,000156	0
2	PPERM_INT	LinStatic	-5,873E-08	0	-0,00627	0	7,83E-06	0
2	STERRASX	LinStatic	0,143895	0	0,040509	0	0,012859	0
2	STERRADX	LinStatic	-0,14386	0	-0,040047	0	-0,012407	0
2	TERMP	LinStatic	-1,492E-07	0	-1,1E-05	0	-1,1E-05	0
2	TERMN	LinStatic	4,475E-07	0	3,3E-05	0	3,2E-05	0
2	GRADTP	LinStatic	9,386E-07	0	0,000123	0	0,00012	0
2	GRADTN	LinStatic	-9,386E-07	0	-0,000123	0	-0,00012	0
2	LM71	LinStatic	-4,11E-07	0	-0,007816	0	5,5E-05	0
2	SERPLM71	LinStatic	0,019043	0	0,002811	0	0,000844	0
2	ACC	LinStatic	-1,482E-07	0	-0,004131	0	-9,7E-05	0
2	SACC	LinStatic	0,02131	0	0,007789	0	0,00246	0
2	URTO	LinStatic	0,066961	0	0,019518	0	0,006031	0
2	INCRTER	LinStatic	0,172029	0	0,062878	0	0,019862	0
2	INERZIA_O	LinStatic	0,057453	0	0,031384	0	0,009795	0
2	LM71SISO	LinStatic	0,002725	0	0,000401	0	0,00012	0
2	INERZIA_V	LinStatic	-1,724E-07	0	0,003312	0	7E-05	0
2	LM71SISV	LinStatic	7,902E-09	0	0,00015	0	-1,057E-06	0
2	CENTRLM71	LinStatic	0,007404	0	0,002153	0	0,000646	0
3	PP	LinStatic	1,264E-06	0	-0,019188	0	-0,000301	0
3	PPERM	LinStatic	-2,228E-07	0	-0,006576	0	-0,000157	0
3	PPERM_INT	LinStatic	-5,517E-08	0	-0,006272	0	8,062E-06	0
3	STERRASX	LinStatic	0,143892	0	0,037944	0	0,012784	0
3	STERRADX	LinStatic	-0,143859	0	-0,03757	0	-0,01236	0
3	TERMP	LinStatic	-1,401E-07	0	-8,789E-06	0	-9,963E-06	0
3	TERMN	LinStatic	4,204E-07	0	2,6E-05	0	3E-05	0
3	GRADTP	LinStatic	8,817E-07	0	9,9E-05	0	0,000113	0
3	GRADTN	LinStatic	-8,817E-07	0	-9,9E-05	0	-0,000113	0
3	LM71	LinStatic	-3,861E-07	0	-0,007827	0	5,8E-05	0
3	SERPLM71	LinStatic	0,019043	0	0,002642	0	0,000844	0
3	ACC	LinStatic	-1,393E-07	0	-0,00411	0	-9,8E-05	0
3	SACC	LinStatic	0,021309	0	0,007298	0	0,002447	0
3	URTO	LinStatic	0,066961	0	0,018314	0	0,006008	0
3	INCRTER	LinStatic	0,172026	0	0,058915	0	0,019757	0
3	INERZIA_O	LinStatic	0,057452	0	0,029428	0	0,009756	0
3	LM71SISO	LinStatic	0,002725	0	0,000377	0	0,00012	0
3	INERZIA_V	LinStatic	-1,619E-07	0	0,003297	0	7,1E-05	0
3	LM71SISV	LinStatic	7,423E-09	0	0,00015	0	-1,106E-06	0
3	CENTRLM71	LinStatic	0,007404	0	0,002023	0	0,000646	0
4	PP	LinStatic	1,019E-06	0	-0,018996	0	-0,000292	0
4	PPERM	LinStatic	-1,797E-07	0	-0,006479	0	-0,000149	0
4	PPERM_INT	LinStatic	-4,449E-08	0	-0,006277	0	7,271E-06	0
4	STERRASX	LinStatic	0,143885	0	0,030343	0	0,012565	0
4	STERRADX	LinStatic	-0,143858	0	-0,030199	0	-0,012224	0
4	TERMP	LinStatic	-1,13E-07	0	-3,396E-06	0	-8,02E-06	0
4	TERMN	LinStatic	3,39E-07	0	1E-05	0	2,4E-05	0
4	GRADTP	LinStatic	7,11E-07	0	3,8E-05	0	9,1E-05	0
4	GRADTN	LinStatic	-7,11E-07	0	-3,8E-05	0	-9,1E-05	0
4	LM71	LinStatic	-3,114E-07	0	-0,007865	0	6,2E-05	0
4	SERPLM71	LinStatic	0,019043	0	0,002136	0	0,000845	0
4	ACC	LinStatic	-1,123E-07	0	-0,004049	0	-9,3E-05	0
4	SACC	LinStatic	0,021308	0	0,005842	0	0,002409	0
4	URTO	LinStatic	0,066961	0	0,014731	0	0,005943	0
4	INCRTER	LinStatic	0,172018	0	0,047158	0	0,019448	0
4	INERZIA_O	LinStatic	0,057451	0	0,023611	0	0,009639	0
4	LM71SISO	LinStatic	0,002725	0	0,000305	0	0,000121	0
4	INERZIA_V	LinStatic	-1,306E-07	0	0,003252	0	6,8E-05	0
4	LM71SISV	LinStatic	5,986E-09	0	0,000151	0	-1,197E-06	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
4	CENTRLM71	LinStatic	0,007404	0	0,001636	0	0,000647	0
5	PP	LinStatic	7,747E-07	0	-0,018822	0	-0,000252	0
5	PPERM	LinStatic	-1,366E-07	0	-0,006391	0	-0,000126	0
5	PPERM_INT	LinStatic	-3,381E-08	0	-0,006281	0	5,427E-06	0
5	STERRASX	LinStatic	0,143879	0	0,022874	0	0,012365	0
5	STERRADX	LinStatic	-0,143858	0	-0,02291	0	-0,012106	0
5	TERMP	LinStatic	-8,588E-08	0	8,326E-07	0	-6,085E-06	0
5	TERMN	LinStatic	2,576E-07	0	-2,498E-06	0	1,8E-05	0
5	GRADTP	LinStatic	5,404E-07	0	-9,409E-06	0	6,9E-05	0
5	GRADTN	LinStatic	-5,404E-07	0	9,409E-06	0	-6,9E-05	0
5	LM71	LinStatic	-2,366E-07	0	-0,007905	0	6E-05	0
5	SERPLM71	LinStatic	0,019043	0	0,001629	0	0,000848	0
5	ACC	LinStatic	-8,535E-08	0	-0,003995	0	-7,9E-05	0
5	SACC	LinStatic	0,021307	0	0,004408	0	0,002374	0
5	URTO	LinStatic	0,066961	0	0,011187	0	0,005889	0
5	INCRTER	LinStatic	0,172011	0	0,035588	0	0,019165	0
5	INERZIA_O	LinStatic	0,057449	0	0,017866	0	0,009531	0
5	LM71SISO	LinStatic	0,002725	0	0,000232	0	0,000121	0
5	INERZIA_V	LinStatic	-9,925E-08	0	0,003211	0	5,9E-05	0
5	LM71SISV	LinStatic	4,549E-09	0	0,000152	0	-1,154E-06	0
5	CENTRLM71	LinStatic	0,007405	0	0,001248	0	0,00065	0
6	PP	LinStatic	5,811E-07	0	-0,018709	0	-0,000202	0
6	PPERM	LinStatic	-1,024E-07	0	-0,006335	0	-0,000101	0
6	PPERM_INT	LinStatic	-2,536E-08	0	-0,006283	0	3,99E-06	0
6	STERRASX	LinStatic	0,143874	0	0,017044	0	0,012229	0
6	STERRADX	LinStatic	-0,143859	0	-0,017187	0	-0,012035	0
6	TERMP	LinStatic	-6,441E-08	0	3,358E-06	0	-4,558E-06	0
6	TERMN	LinStatic	1,932E-07	0	-1E-05	0	1,4E-05	0
6	GRADTP	LinStatic	4,053E-07	0	-3,8E-05	0	5,2E-05	0
6	GRADTN	LinStatic	-4,053E-07	0	3,8E-05	0	-5,2E-05	0
6	LM71	LinStatic	-1,775E-07	0	-0,007934	0	5,1E-05	0
6	SERPLM71	LinStatic	0,019044	0	0,001226	0	0,000853	0
6	ACC	LinStatic	-6,401E-08	0	-0,003959	0	-6,3E-05	0
6	SACC	LinStatic	0,021307	0	0,003288	0	0,00235	0
6	URTO	LinStatic	0,066961	0	0,008403	0	0,005857	0
6	INCRTER	LinStatic	0,172006	0	0,026546	0	0,018974	0
6	INERZIA_O	LinStatic	0,057449	0	0,013363	0	0,00946	0
6	LM71SISO	LinStatic	0,002725	0	0,000175	0	0,000122	0
6	INERZIA_V	LinStatic	-7,444E-08	0	0,003185	0	4,7E-05	0
6	LM71SISV	LinStatic	3,412E-09	0	0,000153	0	-9,84E-07	0
6	CENTRLM71	LinStatic	0,007405	0	0,000939	0	0,000653	0
7	PP	LinStatic	3,874E-07	0	-0,018623	0	-0,000141	0
7	PPERM	LinStatic	-6,828E-08	0	-0,006293	0	-7E-05	0
7	PPERM_INT	LinStatic	-1,691E-08	0	-0,006285	0	2,622E-06	0
7	STERRASX	LinStatic	0,14387	0	0,011274	0	0,012118	0
7	STERRADX	LinStatic	-0,14386	0	-0,011494	0	-0,011989	0
7	TERMP	LinStatic	-4,294E-08	0	5,16E-06	0	-3,036E-06	0
7	TERMN	LinStatic	1,288E-07	0	-1,5E-05	0	9,109E-06	0
7	GRADTP	LinStatic	2,702E-07	0	-5,8E-05	0	3,4E-05	0
7	GRADTN	LinStatic	-2,702E-07	0	5,8E-05	0	-3,4E-05	0
7	LM71	LinStatic	-1,183E-07	0	-0,007957	0	3,7E-05	0
7	SERPLM71	LinStatic	0,019044	0	0,000819	0	0,000857	0
7	ACC	LinStatic	-4,268E-08	0	-0,003933	0	-4,4E-05	0
7	SACC	LinStatic	0,021306	0	0,002179	0	0,002331	0
7	URTO	LinStatic	0,066962	0	0,005631	0	0,005839	0
7	INCRTER	LinStatic	0,172002	0	0,017588	0	0,018821	0
7	INERZIA_O	LinStatic	0,057448	0	0,00889	0	0,009407	0
7	LM71SISO	LinStatic	0,002725	0	0,000117	0	0,000122	0
7	INERZIA_V	LinStatic	-4,963E-08	0	0,003165	0	3,3E-05	0
7	LM71SISV	LinStatic	2,275E-09	0	0,000153	0	-7,125E-07	0
7	CENTRLM71	LinStatic	0,007405	0	0,000627	0	0,000657	0
8	PP	LinStatic	1,937E-07	0	-0,01857	0	-7,2E-05	0
8	PPERM	LinStatic	-3,414E-08	0	-0,006266	0	-3,6E-05	0
8	PPERM_INT	LinStatic	-8,453E-09	0	-0,006286	0	1,3E-06	0
8	STERRASX	LinStatic	0,143867	0	0,005551	0	0,012038	0
8	STERRADX	LinStatic	-0,143862	0	-0,005817	0	-0,011973	0
8	TERMP	LinStatic	-2,147E-08	0	6,24E-06	0	-1,517E-06	0
8	TERMN	LinStatic	6,441E-08	0	-1,9E-05	0	4,552E-06	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
8	GRADTP	LinStatic	1,351E-07	0	-7,1E-05	0	1,7E-05	0
8	GRADTN	LinStatic	-1,351E-07	0	7,1E-05	0	-1,7E-05	0
8	LM71	LinStatic	-5,916E-08	0	-0,007972	0	1,9E-05	0
8	SERPLM71	LinStatic	0,019044	0	0,00041	0	0,000861	0
8	ACC	LinStatic	-2,134E-08	0	-0,003917	0	-2,2E-05	0
8	SACC	LinStatic	0,021306	0	0,001077	0	0,002318	0
8	URTO	LinStatic	0,066962	0	0,002865	0	0,005837	0
8	INCRTER	LinStatic	0,171999	0	0,008695	0	0,018712	0
8	INERZIA_O	LinStatic	0,057448	0	0,00444	0	0,009374	0
8	LM71SISO	LinStatic	0,002725	0	5,9E-05	0	0,000123	0
8	INERZIA_V	LinStatic	-2,481E-08	0	0,003153	0	1,7E-05	0
8	LM71SISV	LinStatic	1,137E-09	0	0,000153	0	-3,732E-07	0
8	CENTRLM71	LinStatic	0,007405	0	0,000314	0	0,000659	0
9	PP	LinStatic	1,045E-15	0	-0,018552	0	-5,585E-15	0
9	PPERM	LinStatic	2,218E-16	0	-0,006258	0	-1,917E-15	0
9	PPERM_INT	LinStatic	5,331E-16	0	-0,006286	0	-1,818E-15	0
9	STERRASX	LinStatic	0,143864	0	-0,000141	0	0,011989	0
9	STERRADX	LinStatic	-0,143864	0	-0,000141	0	-0,011989	0
9	TERMP	LinStatic	-2,536E-16	0	6,6E-06	0	-9,371E-17	0
9	TERMN	LinStatic	5,76E-16	0	-2E-05	0	2,579E-16	0
9	GRADTP	LinStatic	2,83E-16	0	-7,5E-05	0	3,971E-17	0
9	GRADTN	LinStatic	-2,83E-16	0	7,5E-05	0	-3,971E-17	0
9	LM71	LinStatic	7,414E-16	0	-0,007977	0	-2,264E-15	0
9	SERPLM71	LinStatic	0,019044	0	8,175E-16	0	0,000862	0
9	ACC	LinStatic	1,388E-16	0	-0,003911	0	-1,198E-15	0
9	SACC	LinStatic	0,021306	0	-1,9E-05	0	0,00231	0
9	URTO	LinStatic	0,066963	0	9,7E-05	0	0,005851	0
9	INCRTER	LinStatic	0,171996	0	-0,000157	0	0,018652	0
9	INERZIA_O	LinStatic	0,057448	0	1,067E-14	0	0,009362	0
9	LM71SISO	LinStatic	0,002725	0	1,165E-16	0	0,000123	0
9	INERZIA_V	LinStatic	-1,388E-16	0	0,003149	0	9,605E-16	0
9	LM71SISV	LinStatic	-1,424E-17	0	0,000153	0	4,351E-17	0
9	CENTRLM71	LinStatic	0,007405	0	6,966E-16	0	0,00066	0
10	PP	LinStatic	-1,937E-07	0	-0,01857	0	7,2E-05	0
10	PPERM	LinStatic	3,414E-08	0	-0,006266	0	3,6E-05	0
10	PPERM_INT	LinStatic	8,453E-09	0	-0,006286	0	-1,3E-06	0
10	STERRASX	LinStatic	0,143862	0	-0,005817	0	0,011973	0
10	STERRADX	LinStatic	-0,143867	0	0,005551	0	-0,012038	0
10	TERMP	LinStatic	2,147E-08	0	6,24E-06	0	1,517E-06	0
10	TERMN	LinStatic	-6,441E-08	0	-1,9E-05	0	-4,552E-06	0
10	GRADTP	LinStatic	-1,351E-07	0	-7,1E-05	0	-1,7E-05	0
10	GRADTN	LinStatic	1,351E-07	0	7,1E-05	0	1,7E-05	0
10	LM71	LinStatic	5,916E-08	0	-0,007972	0	-1,9E-05	0
10	SERPLM71	LinStatic	0,019044	0	-0,00041	0	0,000861	0
10	ACC	LinStatic	2,134E-08	0	-0,003917	0	2,2E-05	0
10	SACC	LinStatic	0,021305	0	-0,001114	0	0,002309	0
10	URTO	LinStatic	0,066965	0	-0,002682	0	0,005881	0
10	INCRTER	LinStatic	0,171994	0	-0,008992	0	0,01864	0
10	INERZIA_O	LinStatic	0,057448	0	-0,00444	0	0,009374	0
10	LM71SISO	LinStatic	0,002725	0	-5,9E-05	0	0,000123	0
10	INERZIA_V	LinStatic	2,481E-08	0	0,003153	0	-1,7E-05	0
10	LM71SISV	LinStatic	-1,137E-09	0	0,000153	0	3,732E-07	0
10	CENTRLM71	LinStatic	0,007405	0	-0,000314	0	0,000659	0
11	PP	LinStatic	-3,874E-07	0	-0,018623	0	0,000141	0
11	PPERM	LinStatic	6,828E-08	0	-0,006293	0	7E-05	0
11	PPERM_INT	LinStatic	1,691E-08	0	-0,006285	0	-2,622E-06	0
11	STERRASX	LinStatic	0,14386	0	-0,011494	0	0,011989	0
11	STERRADX	LinStatic	-0,14387	0	0,011274	0	-0,012118	0
11	TERMP	LinStatic	4,294E-08	0	5,16E-06	0	3,036E-06	0
11	TERMN	LinStatic	-1,288E-07	0	-1,5E-05	0	-9,109E-06	0
11	GRADTP	LinStatic	-2,702E-07	0	-5,8E-05	0	-3,4E-05	0
11	GRADTN	LinStatic	2,702E-07	0	5,8E-05	0	3,4E-05	0
11	LM71	LinStatic	1,183E-07	0	-0,007957	0	-3,7E-05	0
11	SERPLM71	LinStatic	0,019044	0	-0,000819	0	0,000857	0
11	ACC	LinStatic	4,268E-08	0	-0,003933	0	4,4E-05	0
11	SACC	LinStatic	0,021305	0	-0,002209	0	0,002314	0
11	URTO	LinStatic	0,066966	0	-0,005479	0	0,005929	0
11	INCRTER	LinStatic	0,171992	0	-0,017834	0	0,018677	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
11	INERZIA_O	LinStatic	0,057448	0	-0,00889	0	0,009407	0
11	LM71SISO	LinStatic	0,002725	0	-0,000117	0	0,000122	0
11	INERZIA_V	LinStatic	4,963E-08	0	0,003165	0	-3,3E-05	0
11	LM71SISV	LinStatic	-2,275E-09	0	0,000153	0	7,125E-07	0
11	CENTRLM71	LinStatic	0,007405	0	-0,000627	0	0,000657	0
12	PP	LinStatic	-5,811E-07	0	-0,018709	0	0,000202	0
12	PPERM	LinStatic	1,024E-07	0	-0,006335	0	0,000101	0
12	PPERM_INT	LinStatic	2,536E-08	0	-0,006283	0	-3,99E-06	0
12	STERRASX	LinStatic	0,143859	0	-0,017187	0	0,012035	0
12	STERRADX	LinStatic	-0,143874	0	0,017044	0	-0,012229	0
12	TERMP	LinStatic	6,441E-08	0	3,358E-06	0	4,558E-06	0
12	TERMN	LinStatic	-1,932E-07	0	-1E-05	0	-1,4E-05	0
12	GRADTP	LinStatic	-4,053E-07	0	-3,8E-05	0	-5,2E-05	0
12	GRADTN	LinStatic	4,053E-07	0	3,8E-05	0	5,2E-05	0
12	LM71	LinStatic	1,775E-07	0	-0,007934	0	-5,1E-05	0
12	SERPIM71	LinStatic	0,019044	0	-0,001226	0	0,000853	0
12	ACC	LinStatic	6,401E-08	0	-0,003959	0	6,3E-05	0
12	SACC	LinStatic	0,021305	0	-0,003308	0	0,002324	0
12	URTO	LinStatic	0,066968	0	-0,008304	0	0,005991	0
12	INCRTER	LinStatic	0,171991	0	-0,026705	0	0,018757	0
12	INERZIA_O	LinStatic	0,057449	0	-0,013363	0	0,00946	0
12	LM71SISO	LinStatic	0,002725	0	-0,000175	0	0,000122	0
12	INERZIA_V	LinStatic	7,444E-08	0	0,003185	0	-4,7E-05	0
12	LM71SISV	LinStatic	-3,412E-09	0	0,000153	0	9,84E-07	0
12	CENTRLM71	LinStatic	0,007405	0	-0,000939	0	0,000653	0
13	PP	LinStatic	-7,747E-07	0	-0,018822	0	0,000252	0
13	PPERM	LinStatic	1,366E-07	0	-0,006391	0	0,000126	0
13	PPERM_INT	LinStatic	3,381E-08	0	-0,006281	0	-5,427E-06	0
13	STERRASX	LinStatic	0,143858	0	-0,02291	0	0,012106	0
13	STERRADX	LinStatic	-0,143879	0	0,022874	0	-0,012365	0
13	TERMP	LinStatic	8,588E-08	0	8,326E-07	0	6,085E-06	0
13	TERMN	LinStatic	-2,576E-07	0	-2,498E-06	0	-1,8E-05	0
13	GRADTP	LinStatic	-5,404E-07	0	-9,409E-06	0	-6,9E-05	0
13	GRADTN	LinStatic	5,404E-07	0	9,409E-06	0	6,9E-05	0
13	LM71	LinStatic	2,366E-07	0	-0,007905	0	-6E-05	0
13	SERPIM71	LinStatic	0,019043	0	-0,001629	0	0,000848	0
13	ACC	LinStatic	8,535E-08	0	-0,003995	0	7,9E-05	0
13	SACC	LinStatic	0,021305	0	-0,004413	0	0,002338	0
13	URTO	LinStatic	0,06697	0	-0,011162	0	0,006068	0
13	INCRTER	LinStatic	0,171991	0	-0,035628	0	0,018876	0
13	INERZIA_O	LinStatic	0,057449	0	-0,017866	0	0,009531	0
13	LM71SISO	LinStatic	0,002725	0	-0,000232	0	0,000121	0
13	INERZIA_V	LinStatic	9,925E-08	0	0,003211	0	-5,9E-05	0
13	LM71SISV	LinStatic	-4,549E-09	0	0,000152	0	1,154E-06	0
13	CENTRLM71	LinStatic	0,007405	0	-0,001248	0	0,00065	0
14	PP	LinStatic	-1,019E-06	0	-0,018996	0	0,000292	0
14	PPERM	LinStatic	1,797E-07	0	-0,006479	0	0,000149	0
14	PPERM_INT	LinStatic	4,449E-08	0	-0,006277	0	-7,271E-06	0
14	STERRASX	LinStatic	0,143858	0	-0,030199	0	0,012224	0
14	STERRADX	LinStatic	-0,143885	0	0,030343	0	-0,012565	0
14	TERMP	LinStatic	1,13E-07	0	-3,396E-06	0	8,02E-06	0
14	TERMN	LinStatic	-3,39E-07	0	1E-05	0	-2,4E-05	0
14	GRADTP	LinStatic	-7,11E-07	0	3,8E-05	0	-9,1E-05	0
14	GRADTN	LinStatic	7,11E-07	0	-3,8E-05	0	9,1E-05	0
14	LM71	LinStatic	3,114E-07	0	-0,007865	0	-6,2E-05	0
14	SERPIM71	LinStatic	0,019043	0	-0,002136	0	0,000845	0
14	ACC	LinStatic	1,123E-07	0	-0,004049	0	9,3E-05	0
14	SACC	LinStatic	0,021305	0	-0,005822	0	0,002362	0
14	URTO	LinStatic	0,066973	0	-0,014831	0	0,006179	0
14	INCRTER	LinStatic	0,171992	0	-0,046996	0	0,019067	0
14	INERZIA_O	LinStatic	0,057451	0	-0,023611	0	0,009639	0
14	LM71SISO	LinStatic	0,002725	0	-0,000305	0	0,000121	0
14	INERZIA_V	LinStatic	1,306E-07	0	0,003252	0	-6,8E-05	0
14	LM71SISV	LinStatic	-5,986E-09	0	0,000151	0	1,197E-06	0
14	CENTRLM71	LinStatic	0,007404	0	-0,001636	0	0,000647	0
15	PP	LinStatic	-1,264E-06	0	-0,019188	0	0,000301	0
15	PPERM	LinStatic	2,228E-07	0	-0,006576	0	0,000157	0
15	PPERM_INT	LinStatic	5,517E-08	0	-0,006272	0	-8,062E-06	0

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Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
15	STERRASX	LinStatic	0,143859	0	-0,03757	0	0,01236	0
15	STERRADX	LinStatic	-0,143892	0	0,037944	0	-0,012784	0
15	TERMP	LinStatic	1,401E-07	0	-8,789E-06	0	9,963E-06	0
15	TERMN	LinStatic	-4,204E-07	0	2,6E-05	0	-3E-05	0
15	GRADTP	LinStatic	-8,817E-07	0	9,9E-05	0	-0,000113	0
15	GRADTN	LinStatic	8,817E-07	0	-9,9E-05	0	0,000113	0
15	LM71	LinStatic	3,861E-07	0	-0,007827	0	-5,8E-05	0
15	SERPLM71	LinStatic	0,019043	0	-0,002642	0	0,000844	0
15	ACC	LinStatic	1,393E-07	0	-0,00411	0	9,8E-05	0
15	SACC	LinStatic	0,021305	0	-0,007246	0	0,002389	0
15	URTO	LinStatic	0,066977	0	-0,018573	0	0,006301	0
15	INCRTER	LinStatic	0,171994	0	-0,058497	0	0,019284	0
15	INERZIA_O	LinStatic	0,057452	0	-0,029428	0	0,009756	0
15	LM71SISO	LinStatic	0,002725	0	-0,000377	0	0,00012	0
15	INERZIA_V	LinStatic	1,619E-07	0	0,003297	0	-7,1E-05	0
15	LM71SISV	LinStatic	-7,423E-09	0	0,00015	0	1,106E-06	0
15	CENTRLM71	LinStatic	0,007404	0	-0,002023	0	0,000646	0
16	PP	LinStatic	-1,346E-06	0	-0,019252	0	0,000296	0
16	PPERM	LinStatic	2,372E-07	0	-0,00661	0	0,000156	0
16	PPERM_INT	LinStatic	5,873E-08	0	-0,00627	0	-7,83E-06	0
16	STERRASX	LinStatic	0,14386	0	-0,040047	0	0,012407	0
16	STERRADX	LinStatic	-0,143895	0	0,040509	0	-0,012859	0
16	TERMP	LinStatic	1,492E-07	0	-1,1E-05	0	1,1E-05	0
16	TERMN	LinStatic	-4,475E-07	0	3,3E-05	0	-3,2E-05	0
16	GRADTP	LinStatic	-9,386E-07	0	0,000123	0	-0,00012	0
16	GRADTN	LinStatic	9,386E-07	0	-0,000123	0	0,00012	0
16	LM71	LinStatic	4,11E-07	0	-0,007816	0	-5,5E-05	0
16	SERPLM71	LinStatic	0,019043	0	-0,002811	0	0,000844	0
16	ACC	LinStatic	1,482E-07	0	-0,004131	0	9,7E-05	0
16	SACC	LinStatic	0,021305	0	-0,007725	0	0,002398	0
16	URTO	LinStatic	0,066978	0	-0,019837	0	0,006343	0
16	INCRTER	LinStatic	0,171994	0	-0,062362	0	0,019358	0
16	INERZIA_O	LinStatic	0,057453	0	-0,031384	0	0,009795	0
16	LM71SISO	LinStatic	0,002725	0	-0,000401	0	0,00012	0
16	INERZIA_V	LinStatic	1,724E-07	0	0,003312	0	-7E-05	0
16	LM71SISV	LinStatic	-7,902E-09	0	0,00015	0	1,057E-06	0
16	CENTRLM71	LinStatic	0,007404	0	-0,002153	0	0,000646	0
17	PP	LinStatic	-1,427E-06	0	-0,019315	0	0,000286	0
17	PPERM	LinStatic	2,516E-07	0	-0,006643	0	0,000153	0
17	PPERM_INT	LinStatic	6,229E-08	0	-0,006268	0	-7,473E-06	0
17	STERRASX	LinStatic	0,14386	0	-0,042534	0	0,012453	0
17	STERRADX	LinStatic	-0,143898	0	0,043089	0	-0,012932	0
17	TERMP	LinStatic	1,582E-07	0	-1,3E-05	0	1,1E-05	0
17	TERMN	LinStatic	-4,746E-07	0	3,9E-05	0	-3,4E-05	0
17	GRADTP	LinStatic	-9,955E-07	0	0,000147	0	-0,000127	0
17	GRADTN	LinStatic	9,955E-07	0	-0,000147	0	0,000127	0
17	LM71	LinStatic	4,359E-07	0	-0,007805	0	-5,2E-05	0
17	SERPLM71	LinStatic	0,019043	0	-0,00298	0	0,000844	0
17	ACC	LinStatic	1,572E-07	0	-0,004152	0	9,6E-05	0
17	SACC	LinStatic	0,021305	0	-0,008206	0	0,002407	0
17	URTO	LinStatic	0,066979	0	-0,02111	0	0,006385	0
17	INCRTER	LinStatic	0,171995	0	-0,066243	0	0,01943	0
17	INERZIA_O	LinStatic	0,057454	0	-0,033348	0	0,009833	0
17	LM71SISO	LinStatic	0,002725	0	-0,000425	0	0,00012	0
17	INERZIA_V	LinStatic	1,828E-07	0	0,003327	0	-6,8E-05	0
17	LM71SISV	LinStatic	-8,381E-09	0	0,00015	0	1,005E-06	0
17	CENTRLM71	LinStatic	0,007404	0	-0,002282	0	0,000646	0
18	PP	LinStatic	-6E-05	0	-0,019317	0	-0,000266	0
18	PPERM	LinStatic	-3,4E-05	0	-0,006644	0	-0,000146	0
18	PPERM_INT	LinStatic	1,537E-06	0	-0,006268	0	6,859E-06	0
18	STERRASX	LinStatic	0,14683	0	0,04309	0	0,013042	0
18	STERRADX	LinStatic	-0,146672	0	-0,042535	0	-0,012524	0
18	TERMP	LinStatic	-2,84E-06	0	-1,783E-06	0	-1,2E-05	0
18	TERMN	LinStatic	8,52E-06	0	5,349E-06	0	3,7E-05	0
18	GRADTP	LinStatic	3E-05	0	0,000147	0	0,000125	0
18	GRADTN	LinStatic	-3E-05	0	-0,000147	0	-0,000125	0
18	LM71	LinStatic	1,1E-05	0	-0,007805	0	4,8E-05	0
18	SERPLM71	LinStatic	0,019233	0	0,00298	0	0,000844	0

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			m	m	m	Radians	Radians	Radians
18	ACC	LinStatic	-2,1E-05	0	-0,004152	0	-9,1E-05	0
18	SACC	LinStatic	0,02187	0	0,008283	0	0,002492	0
18	URTO	LinStatic	0,068329	0	0,020727	0	0,006088	0
18	INCRTER	LinStatic	0,176553	0	0,066864	0	0,020121	0
18	INERZIA_O	LinStatic	0,059675	0	0,033349	0	0,009891	0
18	LM71SISO	LinStatic	0,002752	0	0,000425	0	0,00012	0
18	INERZIA_V	LinStatic	1,5E-05	0	0,003327	0	6,4E-05	0
18	LM71SISV	LinStatic	-2,068E-07	0	0,00015	0	-9,229E-07	0
18	CENTRLM71	LinStatic	0,00755	0	0,002282	0	0,000647	0
19	PP	LinStatic	6E-05	0	-0,019317	0	0,000266	0
19	PPERM	LinStatic	3,4E-05	0	-0,006644	0	0,000146	0
19	PPERM_INT	LinStatic	-1,537E-06	0	-0,006268	0	-6,859E-06	0
19	STERRASX	LinStatic	0,146672	0	-0,042535	0	0,012524	0
19	STERRADX	LinStatic	-0,14683	0	0,04309	0	-0,013042	0
19	TERMP	LinStatic	2,84E-06	0	-1,783E-06	0	1,2E-05	0
19	TERMN	LinStatic	-8,52E-06	0	5,349E-06	0	-3,7E-05	0
19	GRADTP	LinStatic	-3E-05	0	0,000147	0	-0,000125	0
19	GRADTN	LinStatic	3E-05	0	-0,000147	0	0,000125	0
19	LM71	LinStatic	-1,1E-05	0	-0,007805	0	-4,8E-05	0
19	SERPLM71	LinStatic	0,019233	0	-0,00298	0	0,000844	0
19	ACC	LinStatic	2,1E-05	0	-0,004152	0	9,1E-05	0
19	SACC	LinStatic	0,021849	0	-0,008206	0	0,002421	0
19	URTO	LinStatic	0,068427	0	-0,021111	0	0,006447	0
19	INCRTER	LinStatic	0,176383	0	-0,066244	0	0,019542	0
19	INERZIA_O	LinStatic	0,059675	0	-0,033349	0	0,009891	0
19	LM71SISO	LinStatic	0,002752	0	-0,000425	0	0,00012	0
19	INERZIA_V	LinStatic	-1,5E-05	0	0,003327	0	-6,4E-05	0
19	LM71SISV	LinStatic	2,068E-07	0	0,00015	0	9,229E-07	0
19	CENTRLM71	LinStatic	0,00755	0	-0,002282	0	0,000647	0
20	PP	LinStatic	-0,000118	0	-0,019319	0	-0,000247	0
20	PPERM	LinStatic	-6,6E-05	0	-0,006644	0	-0,00014	0
20	PPERM_INT	LinStatic	3E-06	0	-0,006268	0	6,265E-06	0
20	STERRASX	LinStatic	0,149785	0	0,043091	0	0,013138	0
20	STERRADX	LinStatic	-0,1495	0	-0,042536	0	-0,012592	0
20	TERMP	LinStatic	-5,745E-06	0	9,467E-06	0	-1,3E-05	0
20	TERMN	LinStatic	1,7E-05	0	-2,8E-05	0	4E-05	0
20	GRADTP	LinStatic	5,8E-05	0	0,000147	0	0,000122	0
20	GRADTN	LinStatic	-5,8E-05	0	-0,000147	0	-0,000122	0
20	LM71	LinStatic	2,1E-05	0	-0,007805	0	4,4E-05	0
20	SERPLM71	LinStatic	0,019423	0	0,00298	0	0,000844	0
20	ACC	LinStatic	-4,1E-05	0	-0,004153	0	-8,7E-05	0
20	SACC	LinStatic	0,022434	0	0,008283	0	0,00251	0
20	URTO	LinStatic	0,069703	0	0,020728	0	0,006122	0
20	INCRTER	LinStatic	0,181107	0	0,066865	0	0,020261	0
20	INERZIA_O	LinStatic	0,061909	0	0,03335	0	0,009946	0
20	LM71SISO	LinStatic	0,002779	0	0,000425	0	0,00012	0
20	INERZIA_V	LinStatic	2,9E-05	0	0,003328	0	6E-05	0
20	LM71SISV	LinStatic	-4,036E-07	0	0,00015	0	-8,43E-07	0
20	CENTRLM71	LinStatic	0,007695	0	0,002282	0	0,000647	0
21	PP	LinStatic	0,000118	0	-0,019319	0	0,000247	0
21	PPERM	LinStatic	6,6E-05	0	-0,006644	0	0,00014	0
21	PPERM_INT	LinStatic	-3E-06	0	-0,006268	0	-6,265E-06	0
21	STERRASX	LinStatic	0,1495	0	-0,042536	0	0,012592	0
21	STERRADX	LinStatic	-0,149785	0	0,043091	0	-0,013138	0
21	TERMP	LinStatic	5,745E-06	0	9,467E-06	0	1,3E-05	0
21	TERMN	LinStatic	-1,7E-05	0	-2,8E-05	0	-4E-05	0
21	GRADTP	LinStatic	-5,8E-05	0	0,000147	0	-0,000122	0
21	GRADTN	LinStatic	5,8E-05	0	-0,000147	0	0,000122	0
21	LM71	LinStatic	-2,1E-05	0	-0,007805	0	-4,4E-05	0
21	SERPLM71	LinStatic	0,019423	0	-0,00298	0	0,000844	0
21	ACC	LinStatic	4,1E-05	0	-0,004153	0	8,7E-05	0
21	SACC	LinStatic	0,022396	0	-0,008206	0	0,002434	0
21	URTO	LinStatic	0,069889	0	-0,021111	0	0,006503	0
21	INCRTER	LinStatic	0,180796	0	-0,066246	0	0,019648	0
21	INERZIA_O	LinStatic	0,061909	0	-0,03335	0	0,009946	0
21	LM71SISO	LinStatic	0,002779	0	-0,000425	0	0,00012	0
21	INERZIA_V	LinStatic	-2,9E-05	0	0,003328	0	-6E-05	0
21	LM71SISV	LinStatic	4,036E-07	0	0,00015	0	8,43E-07	0



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Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
21	CENTRLM71	LinStatic	0,007695	0	-0,002282	0	0,000647	0
22	PP	LinStatic	-0,000407	0	-0,019333	0	-0,000122	0
22	PPERM	LinStatic	-0,000251	0	-0,006651	0	-9E-05	0
22	PPERM_INT	LinStatic	9,861E-06	0	-0,006268	0	2,587E-06	0
22	STERRASX	LinStatic	0,171203	0	0,043095	0	0,013478	0
22	STERRADX	LinStatic	-0,169997	0	-0,04254	0	-0,01298	0
22	TERMP	LinStatic	-3,2E-05	0	8,9E-05	0	-1,9E-05	0
22	TERMN	LinStatic	9,6E-05	0	-0,000268	0	5,6E-05	0
22	GRADTP	LinStatic	0,000234	0	0,000147	0	9,4E-05	0
22	GRADTN	LinStatic	-0,000234	0	-0,000147	0	-9,4E-05	0
22	LM71	LinStatic	6,9E-05	0	-0,007805	0	1,8E-05	0
22	SERPLM71	LinStatic	0,020775	0	0,00298	0	0,000846	0
22	ACC	LinStatic	-0,000157	0	-0,004157	0	-5,6E-05	0
22	SACC	LinStatic	0,026527	0	0,008284	0	0,002582	0
22	URTO	LinStatic	0,07967	0	0,020729	0	0,006314	0
22	INCRTER	LinStatic	0,214147	0	0,066873	0	0,020846	0
22	INERZIA_O	LinStatic	0,078092	0	0,033355	0	0,010234	0
22	LM71SISO	LinStatic	0,002972	0	0,000425	0	0,000121	0
22	INERZIA_V	LinStatic	0,000102	0	0,003331	0	3,3E-05	0
22	LM71SISV	LinStatic	-1,327E-06	0	0,00015	0	-3,481E-07	0
22	CENTRLM71	LinStatic	0,008731	0	0,002282	0	0,000648	0
23	PP	LinStatic	0,000407	0	-0,019333	0	0,000122	0
23	PPERM	LinStatic	0,000251	0	-0,006651	0	9E-05	0
23	PPERM_INT	LinStatic	-9,861E-06	0	-0,006268	0	-2,587E-06	0
23	STERRASX	LinStatic	0,169997	0	-0,04254	0	0,01298	0
23	STERRADX	LinStatic	-0,171203	0	0,043095	0	-0,013478	0
23	TERMP	LinStatic	3,2E-05	0	8,9E-05	0	1,9E-05	0
23	TERMN	LinStatic	-9,6E-05	0	-0,000268	0	-5,6E-05	0
23	GRADTP	LinStatic	-0,000234	0	0,000147	0	-9,4E-05	0
23	GRADTN	LinStatic	0,000234	0	-0,000147	0	9,4E-05	0
23	LM71	LinStatic	-6,9E-05	0	-0,007805	0	-1,8E-05	0
23	SERPLM71	LinStatic	0,020775	0	-0,00298	0	0,000846	0
23	ACC	LinStatic	0,000157	0	-0,004157	0	5,6E-05	0
23	SACC	LinStatic	0,026357	0	-0,008207	0	0,002509	0
23	URTO	LinStatic	0,080534	0	-0,021113	0	0,006703	0
23	INCRTER	LinStatic	0,212778	0	-0,066254	0	0,020253	0
23	INERZIA_O	LinStatic	0,078092	0	-0,033355	0	0,010234	0
23	LM71SISO	LinStatic	0,002972	0	-0,000425	0	0,000121	0
23	INERZIA_V	LinStatic	-0,000102	0	0,003331	0	-3,3E-05	0
23	LM71SISV	LinStatic	1,327E-06	0	0,00015	0	3,481E-07	0
23	CENTRLM71	LinStatic	0,008731	0	-0,002282	0	0,000648	0
24	PP	LinStatic	-0,000515	0	-0,019344	0	-1,9E-05	0
24	PPERM	LinStatic	-0,000352	0	-0,006658	0	-3,6E-05	0
24	PPERM_INT	LinStatic	1,2E-05	0	-0,006268	0	-1,296E-07	0
24	STERRASX	LinStatic	0,192767	0	0,0431	0	0,013384	0
24	STERRADX	LinStatic	-0,190981	0	-0,042545	0	-0,013202	0
24	TERMP	LinStatic	-6,5E-05	0	0,000169	0	-2,2E-05	0
24	TERMN	LinStatic	0,000195	0	-0,000508	0	6,5E-05	0
24	GRADTP	LinStatic	0,000352	0	0,000147	0	5E-05	0
24	GRADTN	LinStatic	-0,000352	0	-0,000147	0	-5E-05	0
24	LM71	LinStatic	8,1E-05	0	-0,007805	0	-9,07E-07	0
24	SERPLM71	LinStatic	0,022129	0	0,00298	0	0,000847	0
24	ACC	LinStatic	-0,00022	0	-0,004161	0	-2,2E-05	0
24	SACC	LinStatic	0,030673	0	0,008285	0	0,002583	0
24	URTO	LinStatic	0,08988	0	0,020731	0	0,006427	0
24	INCRTER	LinStatic	0,247614	0	0,066882	0	0,020851	0
24	INERZIA_O	LinStatic	0,094602	0	0,033361	0	0,01036	0
24	LM71SISO	LinStatic	0,003165	0	0,000425	0	0,000121	0
24	INERZIA_V	LinStatic	0,000135	0	0,003334	0	8,54E-06	0
24	LM71SISV	LinStatic	-1,562E-06	0	0,00015	0	1,744E-08	0
24	CENTRLM71	LinStatic	0,009768	0	0,002282	0	0,000648	0
25	PP	LinStatic	0,000515	0	-0,019344	0	1,9E-05	0
25	PPERM	LinStatic	0,000352	0	-0,006658	0	3,6E-05	0
25	PPERM_INT	LinStatic	-1,2E-05	0	-0,006268	0	1,296E-07	0
25	STERRASX	LinStatic	0,190981	0	-0,042545	0	0,013202	0
25	STERRADX	LinStatic	-0,192767	0	0,0431	0	-0,013384	0
25	TERMP	LinStatic	6,5E-05	0	0,000169	0	2,2E-05	0
25	TERMN	LinStatic	-0,000195	0	-0,000508	0	-6,5E-05	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
25	GRADTP	LinStatic	-0,000352	0	0,000147	0	-5E-05	0
25	GRADTN	LinStatic	0,000352	0	-0,000147	0	5E-05	0
25	LM71	LinStatic	-8,1E-05	0	-0,007805	0	9,07E-07	0
25	SERPLM71	LinStatic	0,022129	0	-0,002298	0	0,000847	0
25	ACC	LinStatic	0,00022	0	-0,004161	0	2,2E-05	0
25	SACC	LinStatic	0,030412	0	-0,008208	0	0,00255	0
25	URTO	LinStatic	0,091221	0	-0,021115	0	0,006556	0
25	INCRTER	LinStatic	0,245513	0	-0,066263	0	0,02059	0
25	INERZIA_O	LinStatic	0,094602	0	-0,033361	0	0,01036	0
25	LM71SISO	LinStatic	0,003165	0	-0,000425	0	0,000121	0
25	INERZIA_V	LinStatic	-0,000135	0	0,003334	0	-8,54E-06	0
25	LM71SISV	LinStatic	1,562E-06	0	0,00015	0	-1,744E-08	0
25	CENTRLM71	LinStatic	0,009768	0	-0,002282	0	0,000648	0
26	PP	LinStatic	-0,000403	0	-0,019359	0	9,7E-05	0
26	PPERM	LinStatic	-0,00033	0	-0,006669	0	5,6E-05	0
26	PPERM_INT	LinStatic	7,749E-06	0	-0,006268	0	-2,451E-06	0
26	STERRASX	LinStatic	0,225611	0	0,043108	0	0,01284	0
26	STERRADX	LinStatic	-0,224109	0	-0,042553	0	-0,013213	0
26	TERMP	LinStatic	-0,000121	0	0,000294	0	-2,2E-05	0
26	TERMN	LinStatic	0,000362	0	-0,000883	0	6,5E-05	0
26	GRADTP	LinStatic	0,000362	0	0,000147	0	-4,9E-05	0
26	GRADTN	LinStatic	-0,000362	0	-0,000147	0	4,9E-05	0
26	LM71	LinStatic	5,4E-05	0	-0,007805	0	-1,7E-05	0
26	SERPLM71	LinStatic	0,024247	0	0,002298	0	0,000848	0
26	ACC	LinStatic	-0,000206	0	-0,004168	0	3,5E-05	0
26	SACC	LinStatic	0,037042	0	0,008286	0	0,002497	0
26	URTO	LinStatic	0,106021	0	0,020734	0	0,006445	0
26	INCRTER	LinStatic	0,299031	0	0,066895	0	0,020159	0
26	INERZIA_O	LinStatic	0,120479	0	0,033369	0	0,010271	0
26	LM71SISO	LinStatic	0,003467	0	0,000425	0	0,000121	0
26	INERZIA_V	LinStatic	0,000114	0	0,003338	0	-2,4E-05	0
26	LM71SISV	LinStatic	-1,043E-06	0	0,00015	0	3,297E-07	0
26	CENTRLM71	LinStatic	0,01139	0	0,002282	0	0,00065	0
27	PP	LinStatic	0,000403	0	-0,019359	0	-9,7E-05	0
27	PPERM	LinStatic	0,00033	0	-0,006669	0	-5,6E-05	0
27	PPERM_INT	LinStatic	-7,749E-06	0	-0,006268	0	2,451E-06	0
27	STERRASX	LinStatic	0,224109	0	-0,042553	0	0,013213	0
27	STERRADX	LinStatic	-0,225611	0	0,043108	0	-0,01284	0
27	TERMP	LinStatic	0,000121	0	0,000294	0	2,2E-05	0
27	TERMN	LinStatic	-0,000362	0	-0,000883	0	-6,5E-05	0
27	GRADTP	LinStatic	-0,000362	0	0,000147	0	4,9E-05	0
27	GRADTN	LinStatic	0,000362	0	-0,000147	0	-4,9E-05	0
27	LM71	LinStatic	-5,4E-05	0	-0,007805	0	1,7E-05	0
27	SERPLM71	LinStatic	0,024247	0	-0,002298	0	0,000848	0
27	ACC	LinStatic	0,000206	0	-0,004168	0	-3,5E-05	0
27	SACC	LinStatic	0,036809	0	-0,00821	0	0,002549	0
27	URTO	LinStatic	0,107052	0	-0,021118	0	0,006151	0
27	INCRTER	LinStatic	0,297153	0	-0,066276	0	0,020581	0
27	INERZIA_O	LinStatic	0,120479	0	-0,033369	0	0,010271	0
27	LM71SISO	LinStatic	0,003467	0	-0,000425	0	0,000121	0
27	INERZIA_V	LinStatic	-0,000114	0	0,003338	0	2,4E-05	0
27	LM71SISV	LinStatic	1,043E-06	0	0,00015	0	-3,297E-07	0
27	CENTRLM71	LinStatic	0,01139	0	-0,002282	0	0,00065	0
28	PP	LinStatic	-6,7E-05	0	-0,019369	0	0,00016	0
28	PPERM	LinStatic	-6,6E-05	0	-0,006679	0	0,000157	0
28	PPERM_INT	LinStatic	1,021E-06	0	-0,006268	0	-2,425E-06	0
28	STERRASX	LinStatic	0,256983	0	0,043115	0	0,012306	0
28	STERRADX	LinStatic	-0,256755	0	-0,042561	0	-0,012816	0
28	TERMP	LinStatic	-0,000169	0	0,000419	0	-1,6E-05	0
28	TERMN	LinStatic	0,000507	0	-0,001258	0	4,7E-05	0
28	GRADTP	LinStatic	7,8E-05	0	0,000147	0	-0,000186	0
28	GRADTN	LinStatic	-7,8E-05	0	-0,000147	0	0,000186	0
28	LM71	LinStatic	7,145E-06	0	-0,007805	0	-1,7E-05	0
28	SERPLM71	LinStatic	0,026371	0	0,002298	0	0,00085	0
28	ACC	LinStatic	-4,1E-05	0	-0,004175	0	9,8E-05	0
28	SACC	LinStatic	0,04314	0	0,008288	0	0,002386	0
28	URTO	LinStatic	0,121968	0	0,020737	0	0,006271	0
28	INCRTER	LinStatic	0,348262	0	0,066908	0	0,019262	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
28	INERZIA_O	LinStatic	0,145747	0	0,033377	0	0,009887	0
28	LM71SISO	LinStatic	0,00377	0	0,000425	0	0,000121	0
28	INERZIA_V	LinStatic	2,1E-05	0	0,003341	0	-4,9E-05	0
28	LM71SISV	LinStatic	-1,374E-07	0	0,00015	0	3,263E-07	0
28	CENTRLM71	LinStatic	0,013016	0	0,002282	0	0,000651	0
29	PP	LinStatic	6,7E-05	0	-0,019369	0	-0,00016	0
29	PPERM	LinStatic	6,6E-05	0	-0,006679	0	-0,000157	0
29	PPERM_INT	LinStatic	-1,021E-06	0	-0,006268	0	2,425E-06	0
29	STERRASX	LinStatic	0,256755	0	-0,042561	0	0,012816	0
29	STERRADX	LinStatic	-0,256983	0	0,043115	0	-0,012306	0
29	TERMP	LinStatic	0,000169	0	0,000419	0	1,6E-05	0
29	TERMN	LinStatic	-0,000507	0	-0,001258	0	-4,7E-05	0
29	GRADTP	LinStatic	-7,8E-05	0	0,000147	0	0,000186	0
29	GRADTN	LinStatic	7,8E-05	0	-0,000147	0	-0,000186	0
29	LM71	LinStatic	-7,145E-06	0	-0,007805	0	1,7E-05	0
29	SERPLM71	LinStatic	0,026371	0	-0,00298	0	0,00085	0
29	ACC	LinStatic	4,1E-05	0	-0,004175	0	-9,8E-05	0
29	SACC	LinStatic	0,043102	0	-0,008211	0	0,002468	0
29	URTO	LinStatic	0,12211	0	-0,02112	0	0,005938	0
29	INCRTER	LinStatic	0,347957	0	-0,066289	0	0,019921	0
29	INERZIA_O	LinStatic	0,145747	0	-0,033377	0	0,009887	0
29	LM71SISO	LinStatic	0,00377	0	-0,000425	0	0,000121	0
29	INERZIA_V	LinStatic	-2,1E-05	0	0,003341	0	4,9E-05	0
29	LM71SISV	LinStatic	1,374E-07	0	0,00015	0	-3,263E-07	0
29	CENTRLM71	LinStatic	0,013016	0	-0,002282	0	0,000651	0
30	PP	LinStatic	-3,5E-05	0	-0,019369	0	0,000163	0
30	PPERM	LinStatic	-3,4E-05	0	-0,00668	0	0,000166	0
30	PPERM_INT	LinStatic	5,344E-07	0	-0,006268	0	-2,322E-06	0
30	STERRASX	LinStatic	0,25944	0	0,043116	0	0,012276	0
30	STERRADX	LinStatic	-0,259315	0	-0,042561	0	-0,012767	0
30	TERMP	LinStatic	-0,000172	0	0,000429	0	-1,5E-05	0
30	TERMN	LinStatic	0,000516	0	-0,001288	0	4,4E-05	0
30	GRADTP	LinStatic	4E-05	0	0,000147	0	-0,000199	0
30	GRADTN	LinStatic	-4E-05	0	-0,000147	0	0,000199	0
30	LM71	LinStatic	3,74E-06	0	-0,007805	0	-1,6E-05	0
30	SERPLM71	LinStatic	0,026541	0	0,00298	0	0,00085	0
30	ACC	LinStatic	-2,1E-05	0	-0,004175	0	0,000104	0
30	SACC	LinStatic	0,043616	0	0,008288	0	0,002379	0
30	URTO	LinStatic	0,123221	0	0,020737	0	0,006248	0
30	INCRTER	LinStatic	0,352106	0	0,06691	0	0,019204	0
30	INERZIA_O	LinStatic	0,147721	0	0,033378	0	0,009845	0
30	LM71SISO	LinStatic	0,003795	0	0,000425	0	0,000121	0
30	INERZIA_V	LinStatic	1,1E-05	0	0,003341	0	-5,1E-05	0
30	LM71SISV	LinStatic	-7,19E-08	0	0,00015	0	3,124E-07	0
30	CENTRLM71	LinStatic	0,013147	0	0,002282	0	0,000651	0
31	PP	LinStatic	3,5E-05	0	-0,019369	0	-0,000163	0
31	PPERM	LinStatic	3,4E-05	0	-0,00668	0	-0,000166	0
31	PPERM_INT	LinStatic	-5,344E-07	0	-0,006268	0	2,322E-06	0
31	STERRASX	LinStatic	0,259315	0	-0,042561	0	0,012767	0
31	STERRADX	LinStatic	-0,25944	0	0,043116	0	-0,012276	0
31	TERMP	LinStatic	0,000172	0	0,000429	0	1,5E-05	0
31	TERMN	LinStatic	-0,000516	0	-0,001288	0	-4,4E-05	0
31	GRADTP	LinStatic	-4E-05	0	0,000147	0	0,000199	0
31	GRADTN	LinStatic	4E-05	0	-0,000147	0	-0,000199	0
31	LM71	LinStatic	-3,74E-06	0	-0,007805	0	1,6E-05	0
31	SERPLM71	LinStatic	0,026541	0	-0,00298	0	0,00085	0
31	ACC	LinStatic	2,1E-05	0	-0,004175	0	-0,000104	0
31	SACC	LinStatic	0,043595	0	-0,008212	0	0,002458	0
31	URTO	LinStatic	0,123296	0	-0,021121	0	0,005929	0
31	INCRTER	LinStatic	0,351936	0	-0,06629	0	0,01984	0
31	INERZIA_O	LinStatic	0,147721	0	-0,033378	0	0,009845	0
31	LM71SISO	LinStatic	0,003795	0	-0,000425	0	0,000121	0
31	INERZIA_V	LinStatic	-1,1E-05	0	0,003341	0	5,1E-05	0
31	LM71SISV	LinStatic	7,19E-08	0	0,00015	0	-3,124E-07	0
31	CENTRLM71	LinStatic	0,013147	0	-0,002282	0	0,000651	0
32	PP	LinStatic	-1,606E-06	0	-0,01937	0	0,000165	0
32	PPERM	LinStatic	2,83E-07	0	-0,006681	0	0,000174	0
32	PPERM_INT	LinStatic	7,008E-08	0	-0,006268	0	-2,203E-06	0

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Table: Joint Displacements

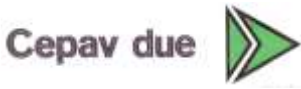
Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
32	STERRASX	LinStatic	0,26189	0	0,043117	0	0,012248	0
32	STERRADX	LinStatic	-0,261866	0	-0,042562	0	-0,012715	0
32	TERMP	LinStatic	-0,000175	0	0,000439	0	-1,4E-05	0
32	TERMN	LinStatic	0,000524	0	-0,001318	0	4,2E-05	0
32	GRADTP	LinStatic	-1,12E-06	0	0,000147	0	-0,000211	0
32	GRADTN	LinStatic	1,12E-06	0	-0,000147	0	0,000211	0
32	LM71	LinStatic	4,904E-07	0	-0,007805	0	-1,5E-05	0
32	SERPLM71	LinStatic	0,026711	0	0,00298	0	0,00085	0
32	ACC	LinStatic	1,769E-07	0	-0,004176	0	0,000109	0
32	SACC	LinStatic	0,044091	0	0,008288	0	0,002372	0
32	URTO	LinStatic	0,124469	0	0,020738	0	0,006225	0
32	INCRTER	LinStatic	0,355938	0	0,066911	0	0,019149	0
32	INERZIA_O	LinStatic	0,149687	0	0,033379	0	0,009802	0
32	LM71SISO	LinStatic	0,003819	0	0,000425	0	0,000121	0
32	INERZIA_V	LinStatic	2,057E-07	0	0,003341	0	-5,3E-05	0
32	LM71SISV	LinStatic	-9,429E-09	0	0,00015	0	2,965E-07	0
32	CENTRLM71	LinStatic	0,013277	0	0,002282	0	0,000651	0
33	PP	LinStatic	-1,514E-06	0	-0,019404	0	0,000166	0
33	PPERM	LinStatic	2,669E-07	0	-0,006719	0	0,000181	0
33	PPERM_INT	LinStatic	6,607E-08	0	-0,006268	0	-2,078E-06	0
33	STERRASX	LinStatic	0,261889	0	0,040671	0	0,012222	0
33	STERRADX	LinStatic	-0,261866	0	-0,040026	0	-0,012663	0
33	TERMP	LinStatic	-0,000165	0	0,000442	0	-1,3E-05	0
33	TERMN	LinStatic	0,000494	0	-0,001327	0	4E-05	0
33	GRADTP	LinStatic	-1,056E-06	0	0,000188	0	-0,000199	0
33	GRADTN	LinStatic	1,056E-06	0	-0,000188	0	0,000199	0
33	LM71	LinStatic	4,624E-07	0	-0,007802	0	-1,5E-05	0
33	SERPLM71	LinStatic	0,026711	0	0,002809	0	0,000851	0
33	ACC	LinStatic	1,668E-07	0	-0,004199	0	0,000113	0
33	SACC	LinStatic	0,044091	0	0,007815	0	0,002366	0
33	URTO	LinStatic	0,124469	0	0,019496	0	0,006201	0
33	INCRTER	LinStatic	0,355937	0	0,063089	0	0,019098	0
33	INERZIA_O	LinStatic	0,149688	0	0,031424	0	0,009759	0
33	LM71SISO	LinStatic	0,003819	0	0,000401	0	0,000121	0
33	INERZIA_V	LinStatic	1,94E-07	0	0,003353	0	-5,4E-05	0
33	LM71SISV	LinStatic	-8,89E-09	0	0,00015	0	2,795E-07	0
33	CENTRLM71	LinStatic	0,013277	0	0,002152	0	0,000651	0
34	PP	LinStatic	-1,422E-06	0	-0,019439	0	0,000165	0
34	PPERM	LinStatic	2,507E-07	0	-0,006758	0	0,000185	0
34	PPERM_INT	LinStatic	6,207E-08	0	-0,006268	0	-1,952E-06	0
34	STERRASX	LinStatic	0,261889	0	0,038231	0	0,012199	0
34	STERRADX	LinStatic	-0,261867	0	-0,0375	0	-0,012613	0
34	TERMP	LinStatic	-0,000155	0	0,000445	0	-1,2E-05	0
34	TERMN	LinStatic	0,000465	0	-0,001334	0	3,7E-05	0
34	GRADTP	LinStatic	-9,92E-07	0	0,000227	0	-0,000187	0
34	GRADTN	LinStatic	9,92E-07	0	-0,000227	0	0,000187	0
34	LM71	LinStatic	4,344E-07	0	-0,007799	0	-1,4E-05	0
34	SERPLM71	LinStatic	0,026711	0	0,002639	0	0,000851	0
34	ACC	LinStatic	1,567E-07	0	-0,004224	0	0,000116	0
34	SACC	LinStatic	0,044091	0	0,007343	0	0,00236	0
34	URTO	LinStatic	0,12447	0	0,018258	0	0,006178	0
34	INCRTER	LinStatic	0,355936	0	0,059277	0	0,019052	0
34	INERZIA_O	LinStatic	0,149688	0	0,029479	0	0,009719	0
34	LM71SISO	LinStatic	0,003819	0	0,000376	0	0,000121	0
34	INERZIA_V	LinStatic	1,822E-07	0	0,003364	0	-5,4E-05	0
34	LM71SISV	LinStatic	-8,351E-09	0	0,00015	0	2,626E-07	0
34	CENTRLM71	LinStatic	0,013277	0	0,002021	0	0,000652	0
35	PP	LinStatic	-7,11E-07	0	-0,01967	0	0,000109	0
35	PPERM	LinStatic	1,253E-07	0	-0,007035	0	0,000135	0
35	PPERM_INT	LinStatic	3,103E-08	0	-0,006265	0	-9,758E-07	0
35	STERRASX	LinStatic	0,261883	0	0,019433	0	0,012097	0
35	STERRADX	LinStatic	-0,261872	0	-0,018221	0	-0,012304	0
35	TERMP	LinStatic	-7,7E-05	0	0,000459	0	-6,213E-06	0
35	TERMN	LinStatic	0,000232	0	-0,001378	0	1,9E-05	0
35	GRADTP	LinStatic	-4,96E-07	0	0,000445	0	-9,4E-05	0
35	GRADTN	LinStatic	4,96E-07	0	-0,000445	0	9,4E-05	0
35	LM71	LinStatic	2,172E-07	0	-0,007783	0	-6,829E-06	0
35	SERPLM71	LinStatic	0,026711	0	0,00132	0	0,000851	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
35	ACC	LinStatic	7,834E-08	0	-0,004397	0	8,4E-05	0
35	SACC	LinStatic	0,04409	0	0,003713	0	0,002332	0
35	URTO	LinStatic	0,124472	0	0,008808	0	0,006032	0
35	INCRTER	LinStatic	0,355927	0	0,029977	0	0,018826	0
35	INERZIA_O	LinStatic	0,14969	0	0,014623	0	0,009494	0
35	LM71SISO	LinStatic	0,003819	0	0,000188	0	0,000121	0
35	INERZIA_V	LinStatic	9,11E-08	0	0,003443	0	-3,8E-05	0
35	LM71SISV	LinStatic	-4,176E-09	0	0,00015	0	1,313E-07	0
35	CENTRLM71	LinStatic	0,013277	0	0,001011	0	0,000652	0
36	PP	LinStatic	-5,005E-14	0	-0,01976	0	-5,616E-15	0
36	PPERM	LinStatic	-1,732E-14	0	-0,007149	0	-1,928E-15	0
36	PPERM_INT	LinStatic	-1,611E-14	0	-0,006265	0	-1,829E-15	0
36	STERRASX	LinStatic	0,261878	0	0,000686	0	0,012132	0
36	STERRADX	LinStatic	-0,261878	0	0,000686	0	-0,012132	0
36	TERMP	LinStatic	-1,145E-15	0	0,000464	0	-9,439E-17	0
36	TERMN	LinStatic	3,01E-15	0	-0,001392	0	2,601E-16	0
36	GRADTP	LinStatic	6,509E-16	0	0,000517	0	3,961E-17	0
36	GRADTN	LinStatic	-6,509E-16	0	-0,000517	0	-3,961E-17	0
36	LM71	LinStatic	-1,998E-14	0	-0,007778	0	-2,277E-15	0
36	SERPLM71	LinStatic	0,026711	0	1,01E-15	0	0,000852	0
36	ACC	LinStatic	-1,082E-14	0	-0,004468	0	-1,204E-15	0
36	SACC	LinStatic	0,044089	0	0,000104	0	0,002334	0
36	URTO	LinStatic	0,124475	0	-0,000457	0	0,005938	0
36	INCRTER	LinStatic	0,355918	0	0,00084	0	0,01884	0
36	INERZIA_O	LinStatic	0,149691	0	1,171E-14	0	0,009419	0
36	LM71SISO	LinStatic	0,003819	0	1,44E-16	0	0,000121	0
36	INERZIA_V	LinStatic	8,65E-15	0	0,003475	0	9,659E-16	0
36	LM71SISV	LinStatic	3,84E-16	0	0,00015	0	4,377E-17	0
36	CENTRLM71	LinStatic	0,013277	0	7,926E-16	0	0,000652	0
37	PP	LinStatic	7,11E-07	0	-0,01967	0	-0,000109	0
37	PPERM	LinStatic	-1,253E-07	0	-0,007035	0	-0,000135	0
37	PPERM_INT	LinStatic	-3,103E-08	0	-0,006265	0	9,758E-07	0
37	STERRASX	LinStatic	0,261872	0	-0,018221	0	0,012304	0
37	STERRADX	LinStatic	-0,261883	0	0,019433	0	-0,012097	0
37	TERMP	LinStatic	7,7E-05	0	0,000459	0	6,213E-06	0
37	TERMN	LinStatic	-0,000232	0	-0,001378	0	-1,9E-05	0
37	GRADTP	LinStatic	4,96E-07	0	0,000445	0	9,4E-05	0
37	GRADTN	LinStatic	-4,96E-07	0	-0,000445	0	-9,4E-05	0
37	LM71	LinStatic	-2,172E-07	0	-0,007783	0	6,829E-06	0
37	SERPLM71	LinStatic	0,026711	0	-0,00132	0	0,000851	0
37	ACC	LinStatic	-7,834E-08	0	-0,004397	0	-8,4E-05	0
37	SACC	LinStatic	0,044087	0	-0,003531	0	0,002365	0
37	URTO	LinStatic	0,124477	0	-0,009617	0	0,005898	0
37	INCRTER	LinStatic	0,35591	0	-0,028505	0	0,019094	0
37	INERZIA_O	LinStatic	0,14969	0	-0,014623	0	0,009494	0
37	LM71SISO	LinStatic	0,003819	0	-0,000188	0	0,000121	0
37	INERZIA_V	LinStatic	-9,11E-08	0	0,003443	0	3,8E-05	0
37	LM71SISV	LinStatic	4,176E-09	0	0,00015	0	-1,313E-07	0
37	CENTRLM71	LinStatic	0,013277	0	-0,001011	0	0,000652	0
38	PP	LinStatic	1,422E-06	0	-0,019439	0	-0,000165	0
38	PPERM	LinStatic	-2,507E-07	0	-0,006758	0	-0,000185	0
38	PPERM_INT	LinStatic	-6,207E-08	0	-0,006268	0	1,952E-06	0
38	STERRASX	LinStatic	0,261867	0	-0,0375	0	0,012613	0
38	STERRADX	LinStatic	-0,261889	0	0,038231	0	-0,012199	0
38	TERMP	LinStatic	0,000155	0	0,000445	0	1,2E-05	0
38	TERMN	LinStatic	-0,000465	0	-0,001334	0	-3,7E-05	0
38	GRADTP	LinStatic	9,92E-07	0	0,000227	0	0,000187	0
38	GRADTN	LinStatic	-9,92E-07	0	-0,000227	0	-0,000187	0
38	LM71	LinStatic	-4,344E-07	0	-0,007799	0	1,4E-05	0
38	SERPLM71	LinStatic	0,026711	0	-0,002639	0	0,000851	0
38	ACC	LinStatic	-1,567E-07	0	-0,004224	0	-0,000116	0
38	SACC	LinStatic	0,044086	0	-0,007238	0	0,002426	0
38	URTO	LinStatic	0,12448	0	-0,018756	0	0,00591	0
38	INCRTER	LinStatic	0,355901	0	-0,058429	0	0,019589	0
38	INERZIA_O	LinStatic	0,149688	0	-0,029479	0	0,009719	0
38	LM71SISO	LinStatic	0,003819	0	-0,000376	0	0,000121	0
38	INERZIA_V	LinStatic	-1,822E-07	0	0,003364	0	5,4E-05	0
38	LM71SISV	LinStatic	8,351E-09	0	0,00015	0	-2,626E-07	0



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Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
38	CENTRLM71	LinStatic	0,013277	0	-0,002021	0	0,000652	0
39	PP	LinStatic	1,514E-06	0	-0,019404	0	-0,000166	0
39	PPERM	LinStatic	-2,669E-07	0	-0,006719	0	-0,000181	0
39	PPERM_INT	LinStatic	-6,607E-08	0	-0,006268	0	2,078E-06	0
39	STERRASX	LinStatic	0,261866	0	-0,040026	0	0,012663	0
39	STERRADX	LinStatic	-0,261889	0	0,040671	0	-0,012222	0
39	TERMP	LinStatic	0,000165	0	0,000442	0	1,3E-05	0
39	TERMN	LinStatic	-0,000494	0	-0,001327	0	-4E-05	0
39	GRADTP	LinStatic	1,056E-06	0	0,000188	0	0,000199	0
39	GRADTN	LinStatic	-1,056E-06	0	-0,000188	0	-0,000199	0
39	LM71	LinStatic	-4,624E-07	0	-0,007802	0	1,5E-05	0
39	SERPIM71	LinStatic	0,026711	0	-0,002809	0	0,000851	0
39	ACC	LinStatic	-1,668E-07	0	-0,004199	0	-0,000113	0
39	SACC	LinStatic	0,044086	0	-0,007724	0	0,002437	0
39	URTO	LinStatic	0,12448	0	-0,019938	0	0,005916	0
39	INCRTER	LinStatic	0,3559	0	-0,062352	0	0,01967	0
39	INERZIA_O	LinStatic	0,149688	0	-0,031424	0	0,009759	0
39	LM71SISO	LinStatic	0,003819	0	-0,000401	0	0,000121	0
39	INERZIA_V	LinStatic	-1,94E-07	0	0,003353	0	5,4E-05	0
39	LM71SISV	LinStatic	8,89E-09	0	0,00015	0	-2,795E-07	0
39	CENTRLM71	LinStatic	0,013277	0	-0,002152	0	0,000651	0
40	PP	LinStatic	1,606E-06	0	-0,01937	0	-0,000165	0
40	PPERM	LinStatic	-2,83E-07	0	-0,006681	0	-0,000174	0
40	PPERM_INT	LinStatic	-7,008E-08	0	-0,006268	0	2,203E-06	0
40	STERRASX	LinStatic	0,261866	0	-0,042562	0	0,012715	0
40	STERRADX	LinStatic	-0,26189	0	0,043117	0	-0,012248	0
40	TERMP	LinStatic	0,000175	0	0,000439	0	1,4E-05	0
40	TERMN	LinStatic	-0,000524	0	-0,001318	0	-4,2E-05	0
40	GRADTP	LinStatic	1,12E-06	0	0,000147	0	0,000211	0
40	GRADTN	LinStatic	-1,12E-06	0	-0,000147	0	-0,000211	0
40	LM71	LinStatic	-4,904E-07	0	-0,007805	0	1,5E-05	0
40	SERPIM71	LinStatic	0,026711	0	-0,00298	0	0,00085	0
40	ACC	LinStatic	-1,769E-07	0	-0,004176	0	-0,000109	0
40	SACC	LinStatic	0,044086	0	-0,008212	0	0,002447	0
40	URTO	LinStatic	0,12448	0	-0,021121	0	0,005922	0
40	INCRTER	LinStatic	0,355899	0	-0,066291	0	0,019755	0
40	INERZIA_O	LinStatic	0,149687	0	-0,033379	0	0,009802	0
40	LM71SISO	LinStatic	0,003819	0	-0,000425	0	0,000121	0
40	INERZIA_V	LinStatic	-2,057E-07	0	0,003341	0	5,3E-05	0
40	LM71SISV	LinStatic	9,429E-09	0	0,00015	0	-2,965E-07	0
40	CENTRLM71	LinStatic	0,013277	0	-0,002282	0	0,000651	0

Table: Joint Loads - Force, Part 1 of 2

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
25	URTO	GLOBAL	234,38	0	0	0	0

Table: Joint Loads - Force, Part 2 of 2

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
25	URTO	0	04719cd8-a8e9-4789-9558-ab54414b61fd

Table: Joint Reactions

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
1	PP	LinStatic	-7,136E-05	0	9,657	0	0	0
1	PPERM	LinStatic	1,258E-05	0	3,321	0	0	0
1	PPERM_INT	LinStatic	3,114E-06	0	3,134	0	0	0
1	STERRASX	LinStatic	-7,195	0	-21,545	0	0	0
1	STERRADX	LinStatic	7,193	0	21,267	0	0	0
1	TERMP	LinStatic	7,91E-06	0	0,006516	0	0	0
1	TERMN	LinStatic	-2,373E-05	0	-0,02	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
1	GRADTP	LinStatic	-4,977E-05	0	-0,074	0	0	0
1	GRADTN	LinStatic	4,977E-05	0	0,074	0	0	0
1	LM71	LinStatic	2,18E-05	0	3,902	0	0	0
1	SERPLM71	LinStatic	-0,952	0	-1,49	0	0	0
1	ACC	LinStatic	7,861E-06	0	2,076	0	0	0
1	SACC	LinStatic	-1,065	0	-4,141	0	0	0
1	URTO	LinStatic	-3,348	0	-10,363	0	0	0
1	INCRTER	LinStatic	-8,602	0	-33,431	0	0	0
1	INERZIA_O	LinStatic	-2,873	0	-16,674	0	0	0
1	LM71SISO	LinStatic	-0,136	0	-0,212	0	0	0
1	INERZIA_V	LinStatic	9,142E-06	0	-1,663	0	0	0
1	LM71SISV	LinStatic	-4,19E-07	0	-0,075	0	0	0
1	CENTRLM71	LinStatic	-0,37	0	-1,141	0	0	0
2	PP	LinStatic	-0,0001346	0	19,252	0	0	0
2	PPERM	LinStatic	2,372E-05	0	6,61	0	0	0
2	PPERM_INT	LinStatic	5,873E-06	0	6,27	0	0	0
2	STERRASX	LinStatic	-14,39	0	-40,509	0	0	0
2	STERRADX	LinStatic	14,386	0	40,047	0	0	0
2	TERMP	LinStatic	1,492E-05	0	0,011	0	0	0
2	TERMN	LinStatic	-4,475E-05	0	-0,033	0	0	0
2	GRADTP	LinStatic	-9,386E-05	0	-0,123	0	0	0
2	GRADTN	LinStatic	9,386E-05	0	0,123	0	0	0
2	LM71	LinStatic	4,11E-05	0	7,816	0	0	0
2	SERPLM71	LinStatic	-1,904	0	-2,811	0	0	0
2	ACC	LinStatic	1,482E-05	0	4,131	0	0	0
2	SACC	LinStatic	-2,131	0	-7,789	0	0	0
2	URTO	LinStatic	-6,696	0	-19,518	0	0	0
2	INCRTER	LinStatic	-17,203	0	-62,878	0	0	0
2	INERZIA_O	LinStatic	-5,745	0	-31,384	0	0	0
2	LM71SISO	LinStatic	-0,273	0	-0,401	0	0	0
2	INERZIA_V	LinStatic	1,724E-05	0	-3,312	0	0	0
2	LM71SISV	LinStatic	-7,902E-07	0	-0,15	0	0	0
2	CENTRLM71	LinStatic	-0,74	0	-2,153	0	0	0
3	PP	LinStatic	-0,0002528	0	38,375	0	0	0
3	PPERM	LinStatic	4,456E-05	0	13,152	0	0	0
3	PPERM_INT	LinStatic	1,103E-05	0	12,543	0	0	0
3	STERRASX	LinStatic	-28,778	0	-75,889	0	0	0
3	STERRADX	LinStatic	28,772	0	75,14	0	0	0
3	TERMP	LinStatic	2,802E-05	0	0,018	0	0	0
3	TERMN	LinStatic	-8,407E-05	0	-0,053	0	0	0
3	GRADTP	LinStatic	-0,0001763	0	-0,199	0	0	0
3	GRADTN	LinStatic	0,0001763	0	0,199	0	0	0
3	LM71	LinStatic	7,722E-05	0	15,654	0	0	0
3	SERPLM71	LinStatic	-3,809	0	-5,284	0	0	0
3	ACC	LinStatic	2,785E-05	0	8,22	0	0	0
3	SACC	LinStatic	-4,262	0	-14,596	0	0	0
3	URTO	LinStatic	-13,392	0	-36,628	0	0	0
3	INCRTER	LinStatic	-34,405	0	-117,829	0	0	0
3	INERZIA_O	LinStatic	-11,49	0	-58,857	0	0	0
3	LM71SISO	LinStatic	-0,545	0	-0,754	0	0	0
3	INERZIA_V	LinStatic	3,239E-05	0	-6,594	0	0	0
3	LM71SISV	LinStatic	-1,485E-06	0	-0,301	0	0	0
3	CENTRLM71	LinStatic	-1,481	0	-4,047	0	0	0
4	PP	LinStatic	-0,0003058	0	56,988	0	0	0
4	PPERM	LinStatic	5,391E-05	0	19,436	0	0	0
4	PPERM_INT	LinStatic	1,335E-05	0	18,831	0	0	0
4	STERRASX	LinStatic	-43,166	0	-91,03	0	0	0
4	STERRADX	LinStatic	43,157	0	90,596	0	0	0
4	TERMP	LinStatic	3,39E-05	0	0,01	0	0	0
4	TERMN	LinStatic	-0,0001017	0	-0,031	0	0	0
4	GRADTP	LinStatic	-0,0002133	0	-0,115	0	0	0
4	GRADTN	LinStatic	0,0002133	0	0,115	0	0	0
4	LM71	LinStatic	9,341E-05	0	23,595	0	0	0
4	SERPLM71	LinStatic	-5,713	0	-6,408	0	0	0
4	ACC	LinStatic	3,369E-05	0	12,147	0	0	0
4	SACC	LinStatic	-6,392	0	-17,525	0	0	0
4	URTO	LinStatic	-20,088	0	-44,193	0	0	0
4	INCRTER	LinStatic	-51,605	0	-141,473	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
4	INERZIA_O	LinStatic	-17,235	0	-70,834	0	0	0
4	LM71SISO	LinStatic	-0,818	0	-0,914	0	0	0
4	INERZIA_V	LinStatic	3,918E-05	0	-9,756	0	0	0
4	LM71SISV	LinStatic	-1,796E-06	0	-0,454	0	0	0
4	CENTRLM71	LinStatic	-2,221	0	-4,908	0	0	0
5	PP	LinStatic	-0,0002082	0	50,585	0	0	0
5	PPERM	LinStatic	3,67E-05	0	17,177	0	0	0
5	PPERM_INT	LinStatic	9,087E-06	0	16,88	0	0	0
5	STERRASX	LinStatic	-38,667	0	-61,474	0	0	0
5	STERRADX	LinStatic	38,662	0	61,57	0	0	0
5	TERMP	LinStatic	2,308E-05	0	-0,002238	0	0	0
5	TERMN	LinStatic	-6,924E-05	0	0,006713	0	0	0
5	GRADTP	LinStatic	-0,0001452	0	0,025	0	0	0
5	GRADTN	LinStatic	0,0001452	0	-0,025	0	0	0
5	LM71	LinStatic	6,36E-05	0	21,245	0	0	0
5	SERPLM71	LinStatic	-5,118	0	-4,379	0	0	0
5	ACC	LinStatic	2,294E-05	0	10,736	0	0	0
5	SACC	LinStatic	-5,726	0	-11,848	0	0	0
5	URTO	LinStatic	-17,996	0	-30,064	0	0	0
5	INCRTER	LinStatic	-46,228	0	-95,643	0	0	0
5	INERZIA_O	LinStatic	-15,44	0	-48,016	0	0	0
5	LM71SISO	LinStatic	-0,732	0	-0,625	0	0	0
5	INERZIA_V	LinStatic	2,667E-05	0	-8,631	0	0	0
5	LM71SISV	LinStatic	-1,223E-06	0	-0,408	0	0	0
5	CENTRLM71	LinStatic	-1,99	0	-3,353	0	0	0
6	PP	LinStatic	-0,000138	0	44,433	0	0	0
6	PPERM	LinStatic	2,432E-05	0	15,046	0	0	0
6	PPERM_INT	LinStatic	6,023E-06	0	14,922	0	0	0
6	STERRASX	LinStatic	-34,17	0	-40,479	0	0	0
6	STERRADX	LinStatic	34,166	0	40,819	0	0	0
6	TERMP	LinStatic	1,53E-05	0	-0,007976	0	0	0
6	TERMN	LinStatic	-4,589E-05	0	0,024	0	0	0
6	GRADTP	LinStatic	-9,626E-05	0	0,09	0	0	0
6	GRADTN	LinStatic	9,626E-05	0	-0,09	0	0	0
6	LM71	LinStatic	4,215E-05	0	18,844	0	0	0
6	SERPLM71	LinStatic	-4,523	0	-2,911	0	0	0
6	ACC	LinStatic	1,52E-05	0	9,403	0	0	0
6	SACC	LinStatic	-5,06	0	-7,81	0	0	0
6	URTO	LinStatic	-15,903	0	-19,956	0	0	0
6	INCRTER	LinStatic	-40,851	0	-63,046	0	0	0
6	INERZIA_O	LinStatic	-13,644	0	-31,736	0	0	0
6	LM71SISO	LinStatic	-0,647	0	-0,415	0	0	0
6	INERZIA_V	LinStatic	1,768E-05	0	-7,565	0	0	0
6	LM71SISV	LinStatic	-8,104E-07	0	-0,362	0	0	0
6	CENTRLM71	LinStatic	-1,759	0	-2,229	0	0	0
7	PP	LinStatic	-9,2E-05	0	44,229	0	0	0
7	PPERM	LinStatic	1,622E-05	0	14,945	0	0	0
7	PPERM_INT	LinStatic	4,015E-06	0	14,926	0	0	0
7	STERRASX	LinStatic	-34,169	0	-26,776	0	0	0
7	STERRADX	LinStatic	34,167	0	27,298	0	0	0
7	TERMP	LinStatic	1,02E-05	0	-0,012	0	0	0
7	TERMN	LinStatic	-3,059E-05	0	0,037	0	0	0
7	GRADTP	LinStatic	-6,417E-05	0	0,139	0	0	0
7	GRADTN	LinStatic	6,417E-05	0	-0,139	0	0	0
7	LM71	LinStatic	2,81E-05	0	18,898	0	0	0
7	SERPLM71	LinStatic	-4,523	0	-1,946	0	0	0
7	ACC	LinStatic	1,014E-05	0	9,341	0	0	0
7	SACC	LinStatic	-5,06	0	-5,174	0	0	0
7	URTO	LinStatic	-15,903	0	-13,374	0	0	0
7	INCRTER	LinStatic	-40,85	0	-41,772	0	0	0
7	INERZIA_O	LinStatic	-13,644	0	-21,114	0	0	0
7	LM71SISO	LinStatic	-0,647	0	-0,278	0	0	0
7	INERZIA_V	LinStatic	1,179E-05	0	-7,517	0	0	0
7	LM71SISV	LinStatic	-5,402E-07	0	-0,363	0	0	0
7	CENTRLM71	LinStatic	-1,759	0	-1,49	0	0	0
8	PP	LinStatic	-4,6E-05	0	44,103	0	0	0
8	PPERM	LinStatic	8,108E-06	0	14,883	0	0	0
8	PPERM_INT	LinStatic	2,008E-06	0	14,928	0	0	0



Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
8	STERRASX	LinStatic	-34,168	0	-13,184	0	0	0
8	STERRADX	LinStatic	34,167	0	13,815	0	0	0
8	TERMP	LinStatic	5,099E-06	0	-0,015	0	0	0
8	TERMN	LinStatic	-1,53E-05	0	0,044	0	0	0
8	GRADTP	LinStatic	-3,209E-05	0	0,167	0	0	0
8	GRADTN	LinStatic	3,209E-05	0	-0,167	0	0	0
8	LM71	LinStatic	1,405E-05	0	18,933	0	0	0
8	SERPLM71	LinStatic	-4,523	0	-0,974	0	0	0
8	ACC	LinStatic	5,068E-06	0	9,302	0	0	0
8	SACC	LinStatic	-5,06	0	-2,558	0	0	0
8	URTO	LinStatic	-15,904	0	-6,805	0	0	0
8	INCRTER	LinStatic	-40,85	0	-20,651	0	0	0
8	INERZIA_O	LinStatic	-13,644	0	-10,544	0	0	0
8	LM71SISO	LinStatic	-0,647	0	-0,139	0	0	0
8	INERZIA_V	LinStatic	5,893E-06	0	-7,488	0	0	0
8	LM71SISV	LinStatic	-2,701E-07	0	-0,364	0	0	0
8	CENTRLM71	LinStatic	-1,759	0	-0,746	0	0	0
9	PP	LinStatic	-2,481E-13	0	44,06	0	0	0
9	PPERM	LinStatic	-5,269E-14	0	14,862	0	0	0
9	PPERM_INT	LinStatic	-1,266E-13	0	14,929	0	0	0
9	STERRASX	LinStatic	-34,168	0	0,334	0	0	0
9	STERRADX	LinStatic	34,168	0	0,334	0	0	0
9	TERMP	LinStatic	6,022E-14	0	-0,016	0	0	0
9	TERMN	LinStatic	-1,368E-13	0	0,047	0	0	0
9	GRADTP	LinStatic	-6,72E-14	0	0,177	0	0	0
9	GRADTN	LinStatic	6,72E-14	0	-0,177	0	0	0
9	LM71	LinStatic	-1,761E-13	0	18,945	0	0	0
9	SERPLM71	LinStatic	-4,523	0	-1,942E-12	0	0	0
9	ACC	LinStatic	-3,296E-14	0	9,289	0	0	0
9	SACC	LinStatic	-5,06	0	0,046	0	0	0
9	URTO	LinStatic	-15,904	0	-0,231	0	0	0
9	INCRTER	LinStatic	-40,849	0	0,372	0	0	0
9	INERZIA_O	LinStatic	-13,644	0	-2,534E-11	0	0	0
9	LM71SISO	LinStatic	-0,647	0	-2,767E-13	0	0	0
9	INERZIA_V	LinStatic	3,296E-14	0	-7,478	0	0	0
9	LM71SISV	LinStatic	3,382E-15	0	-0,364	0	0	0
9	CENTRLM71	LinStatic	-1,759	0	-1,654E-12	0	0	0
10	PP	LinStatic	4,6E-05	0	44,103	0	0	0
10	PPERM	LinStatic	-8,108E-06	0	14,883	0	0	0
10	PPERM_INT	LinStatic	-2,008E-06	0	14,928	0	0	0
10	STERRASX	LinStatic	-34,167	0	13,815	0	0	0
10	STERRADX	LinStatic	34,168	0	-13,184	0	0	0
10	TERMP	LinStatic	-5,099E-06	0	-0,015	0	0	0
10	TERMN	LinStatic	1,53E-05	0	0,044	0	0	0
10	GRADTP	LinStatic	3,209E-05	0	0,167	0	0	0
10	GRADTN	LinStatic	-3,209E-05	0	-0,167	0	0	0
10	LM71	LinStatic	-1,405E-05	0	18,933	0	0	0
10	SERPLM71	LinStatic	-4,523	0	0,974	0	0	0
10	ACC	LinStatic	-5,068E-06	0	9,302	0	0	0
10	SACC	LinStatic	-5,06	0	2,645	0	0	0
10	URTO	LinStatic	-15,904	0	6,369	0	0	0
10	INCRTER	LinStatic	-40,848	0	21,355	0	0	0
10	INERZIA_O	LinStatic	-13,644	0	10,544	0	0	0
10	LM71SISO	LinStatic	-0,647	0	0,139	0	0	0
10	INERZIA_V	LinStatic	-5,893E-06	0	-7,488	0	0	0
10	LM71SISV	LinStatic	2,701E-07	0	-0,364	0	0	0
10	CENTRLM71	LinStatic	-1,759	0	0,746	0	0	0
11	PP	LinStatic	9,2E-05	0	44,229	0	0	0
11	PPERM	LinStatic	-1,622E-05	0	14,945	0	0	0
11	PPERM_INT	LinStatic	-4,015E-06	0	14,926	0	0	0
11	STERRASX	LinStatic	-34,167	0	27,298	0	0	0
11	STERRADX	LinStatic	34,169	0	-26,776	0	0	0
11	TERMP	LinStatic	-1,02E-05	0	-0,012	0	0	0
11	TERMN	LinStatic	3,059E-05	0	0,037	0	0	0
11	GRADTP	LinStatic	6,417E-05	0	0,139	0	0	0
11	GRADTN	LinStatic	-6,417E-05	0	-0,139	0	0	0
11	LM71	LinStatic	-2,81E-05	0	18,898	0	0	0
11	SERPLM71	LinStatic	-4,523	0	1,946	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
11	ACC	LinStatic	-1,014E-05	0	9,341	0	0	0
11	SACC	LinStatic	-5,06	0	5,247	0	0	0
11	URTO	LinStatic	-15,904	0	13,014	0	0	0
11	INCRTER	LinStatic	-40,848	0	42,355	0	0	0
11	INERZIA_O	LinStatic	-13,644	0	21,114	0	0	0
11	LM71SISO	LinStatic	-0,647	0	0,278	0	0	0
11	INERZIA_V	LinStatic	-1,179E-05	0	-7,517	0	0	0
11	LM71SISV	LinStatic	5,402E-07	0	-0,363	0	0	0
11	CENTRLM71	LinStatic	-1,759	0	1,49	0	0	0
12	PP	LinStatic	0,000138	0	44,433	0	0	0
12	PPERM	LinStatic	-2,432E-05	0	15,046	0	0	0
12	PPERM_INT	LinStatic	-6,023E-06	0	14,922	0	0	0
12	STERRASX	LinStatic	-34,166	0	40,819	0	0	0
12	STERRADX	LinStatic	34,17	0	-40,479	0	0	0
12	TERMP	LinStatic	-1,53E-05	0	-0,007976	0	0	0
12	TERMN	LinStatic	4,589E-05	0	0,024	0	0	0
12	GRADTP	LinStatic	9,626E-05	0	0,09	0	0	0
12	GRADTN	LinStatic	-9,626E-05	0	-0,09	0	0	0
12	LM71	LinStatic	-4,215E-05	0	18,844	0	0	0
12	SERPLM71	LinStatic	-4,523	0	2,911	0	0	0
12	ACC	LinStatic	-1,52E-05	0	9,403	0	0	0
12	SACC	LinStatic	-5,06	0	7,857	0	0	0
12	URTO	LinStatic	-15,905	0	19,722	0	0	0
12	INCRTER	LinStatic	-40,848	0	63,425	0	0	0
12	INERZIA_O	LinStatic	-13,644	0	31,736	0	0	0
12	LM71SISO	LinStatic	-0,647	0	0,415	0	0	0
12	INERZIA_V	LinStatic	-1,768E-05	0	-7,565	0	0	0
12	LM71SISV	LinStatic	8,104E-07	0	-0,362	0	0	0
12	CENTRLM71	LinStatic	-1,759	0	2,229	0	0	0
13	PP	LinStatic	0,0002082	0	50,585	0	0	0
13	PPERM	LinStatic	-3,67E-05	0	17,177	0	0	0
13	PPERM_INT	LinStatic	-9,087E-06	0	16,88	0	0	0
13	STERRASX	LinStatic	-38,662	0	61,57	0	0	0
13	STERRADX	LinStatic	38,667	0	-61,474	0	0	0
13	TERMP	LinStatic	-2,308E-05	0	-0,002238	0	0	0
13	TERMN	LinStatic	6,924E-05	0	0,006713	0	0	0
13	GRADTP	LinStatic	0,0001452	0	0,025	0	0	0
13	GRADTN	LinStatic	-0,0001452	0	-0,025	0	0	0
13	LM71	LinStatic	-6,36E-05	0	21,245	0	0	0
13	SERPLM71	LinStatic	-5,118	0	4,379	0	0	0
13	ACC	LinStatic	-2,294E-05	0	10,736	0	0	0
13	SACC	LinStatic	-5,726	0	11,861	0	0	0
13	URTO	LinStatic	-17,998	0	29,999	0	0	0
13	INCRTER	LinStatic	-46,223	0	95,749	0	0	0
13	INERZIA_O	LinStatic	-15,44	0	48,016	0	0	0
13	LM71SISO	LinStatic	-0,732	0	0,625	0	0	0
13	INERZIA_V	LinStatic	-2,667E-05	0	-8,631	0	0	0
13	LM71SISV	LinStatic	1,223E-06	0	-0,408	0	0	0
13	CENTRLM71	LinStatic	-1,99	0	3,353	0	0	0
14	PP	LinStatic	0,0003058	0	56,988	0	0	0
14	PPERM	LinStatic	-5,391E-05	0	19,436	0	0	0
14	PPERM_INT	LinStatic	-1,335E-05	0	18,831	0	0	0
14	STERRASX	LinStatic	-43,157	0	90,596	0	0	0
14	STERRADX	LinStatic	43,166	0	-91,03	0	0	0
14	TERMP	LinStatic	-3,39E-05	0	0,01	0	0	0
14	TERMN	LinStatic	0,0001017	0	-0,031	0	0	0
14	GRADTP	LinStatic	0,0002133	0	-0,115	0	0	0
14	GRADTN	LinStatic	-0,0002133	0	0,115	0	0	0
14	LM71	LinStatic	-9,341E-05	0	23,595	0	0	0
14	SERPLM71	LinStatic	-5,713	0	6,408	0	0	0
14	ACC	LinStatic	-3,369E-05	0	12,147	0	0	0
14	SACC	LinStatic	-6,392	0	17,465	0	0	0
14	URTO	LinStatic	-20,092	0	44,493	0	0	0
14	INCRTER	LinStatic	-51,598	0	140,989	0	0	0
14	INERZIA_O	LinStatic	-17,235	0	70,834	0	0	0
14	LM71SISO	LinStatic	-0,818	0	0,914	0	0	0
14	INERZIA_V	LinStatic	-3,918E-05	0	-9,756	0	0	0
14	LM71SISV	LinStatic	1,796E-06	0	-0,454	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
14	CENTRLM71	LinStatic	-2,221	0	4,908	0	0	0
15	PP	LinStatic	0,0002528	0	38,375	0	0	0
15	PPERM	LinStatic	-4,456E-05	0	13,152	0	0	0
15	PPERM_INT	LinStatic	-1,103E-05	0	12,543	0	0	0
15	STERRASX	LinStatic	-28,772	0	75,14	0	0	0
15	STERRADX	LinStatic	28,778	0	-75,889	0	0	0
15	TERMP	LinStatic	-2,802E-05	0	0,018	0	0	0
15	TERMN	LinStatic	8,407E-05	0	-0,053	0	0	0
15	GRADTP	LinStatic	0,0001763	0	-0,199	0	0	0
15	GRADTN	LinStatic	-0,0001763	0	0,199	0	0	0
15	LM71	LinStatic	-7,722E-05	0	15,654	0	0	0
15	SERPLM71	LinStatic	-3,809	0	5,284	0	0	0
15	ACC	LinStatic	-2,785E-05	0	8,22	0	0	0
15	SACC	LinStatic	-4,261	0	14,492	0	0	0
15	URTO	LinStatic	-13,395	0	37,145	0	0	0
15	INCRTER	LinStatic	-34,399	0	116,994	0	0	0
15	INERZIA_O	LinStatic	-11,49	0	58,857	0	0	0
15	LM71SISO	LinStatic	-0,545	0	0,754	0	0	0
15	INERZIA_V	LinStatic	-3,239E-05	0	-6,594	0	0	0
15	LM71SISV	LinStatic	1,485E-06	0	-0,301	0	0	0
15	CENTRLM71	LinStatic	-1,481	0	4,047	0	0	0
16	PP	LinStatic	0,0001346	0	19,252	0	0	0
16	PPERM	LinStatic	-2,372E-05	0	6,61	0	0	0
16	PPERM_INT	LinStatic	-5,873E-06	0	6,27	0	0	0
16	STERRASX	LinStatic	-14,386	0	40,047	0	0	0
16	STERRADX	LinStatic	14,39	0	-40,509	0	0	0
16	TERMP	LinStatic	-1,492E-05	0	0,011	0	0	0
16	TERMN	LinStatic	4,475E-05	0	-0,033	0	0	0
16	GRADTP	LinStatic	9,386E-05	0	-0,123	0	0	0
16	GRADTN	LinStatic	-9,386E-05	0	0,123	0	0	0
16	LM71	LinStatic	-4,11E-05	0	7,816	0	0	0
16	SERPLM71	LinStatic	-1,904	0	2,811	0	0	0
16	ACC	LinStatic	-1,482E-05	0	4,131	0	0	0
16	SACC	LinStatic	-2,131	0	7,725	0	0	0
16	URTO	LinStatic	-6,698	0	19,837	0	0	0
16	INCRTER	LinStatic	-17,199	0	62,362	0	0	0
16	INERZIA_O	LinStatic	-5,745	0	31,384	0	0	0
16	LM71SISO	LinStatic	-0,273	0	0,401	0	0	0
16	INERZIA_V	LinStatic	-1,724E-05	0	-3,312	0	0	0
16	LM71SISV	LinStatic	7,902E-07	0	-0,15	0	0	0
16	CENTRLM71	LinStatic	-0,74	0	2,153	0	0	0
17	PP	LinStatic	7,136E-05	0	9,657	0	0	0
17	PPERM	LinStatic	-1,258E-05	0	3,321	0	0	0
17	PPERM_INT	LinStatic	-3,114E-06	0	3,134	0	0	0
17	STERRASX	LinStatic	-7,193	0	21,267	0	0	0
17	STERRADX	LinStatic	7,195	0	-21,545	0	0	0
17	TERMP	LinStatic	-7,91E-06	0	0,006516	0	0	0
17	TERMN	LinStatic	2,373E-05	0	-0,02	0	0	0
17	GRADTP	LinStatic	4,977E-05	0	-0,074	0	0	0
17	GRADTN	LinStatic	-4,977E-05	0	0,074	0	0	0
17	LM71	LinStatic	-2,18E-05	0	3,902	0	0	0
17	SERPLM71	LinStatic	-0,952	0	1,49	0	0	0
17	ACC	LinStatic	-7,861E-06	0	2,076	0	0	0
17	SACC	LinStatic	-1,065	0	4,103	0	0	0
17	URTO	LinStatic	-3,349	0	10,555	0	0	0
17	INCRTER	LinStatic	-8,6	0	33,122	0	0	0
17	INERZIA_O	LinStatic	-2,873	0	16,674	0	0	0
17	LM71SISO	LinStatic	-0,136	0	0,212	0	0	0
17	INERZIA_V	LinStatic	-9,142E-06	0	-1,663	0	0	0
17	LM71SISV	LinStatic	4,19E-07	0	-0,075	0	0	0
17	CENTRLM71	LinStatic	-0,37	0	1,141	0	0	0
18	PP	LinStatic	0	0	0	0	0	0
18	PPERM	LinStatic	0	0	0	0	0	0
18	PPERM_INT	LinStatic	0	0	0	0	0	0
18	STERRASX	LinStatic	0	0	0	0	0	0
18	STERRADX	LinStatic	0	0	0	0	0	0
18	TERMP	LinStatic	0	0	0	0	0	0
18	TERMN	LinStatic	0	0	0	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
18	GRADTP	LinStatic	0	0	0	0	0	0
18	GRADTN	LinStatic	0	0	0	0	0	0
18	LM71	LinStatic	0	0	0	0	0	0
18	SERPLM71	LinStatic	0	0	0	0	0	0
18	ACC	LinStatic	0	0	0	0	0	0
18	SACC	LinStatic	0	0	0	0	0	0
18	URTO	LinStatic	0	0	0	0	0	0
18	INCRTER	LinStatic	0	0	0	0	0	0
18	INERZIA_O	LinStatic	0	0	0	0	0	0
18	LM71SISO	LinStatic	0	0	0	0	0	0
18	INERZIA_V	LinStatic	0	0	0	0	0	0
18	LM71SISV	LinStatic	0	0	0	0	0	0
18	CENTRLM71	LinStatic	0	0	0	0	0	0
19	PP	LinStatic	0	0	0	0	0	0
19	PPERM	LinStatic	0	0	0	0	0	0
19	PPERM_INT	LinStatic	0	0	0	0	0	0
19	STERRASX	LinStatic	0	0	0	0	0	0
19	STERRADX	LinStatic	0	0	0	0	0	0
19	TERMP	LinStatic	0	0	0	0	0	0
19	TERMN	LinStatic	0	0	0	0	0	0
19	GRADTP	LinStatic	0	0	0	0	0	0
19	GRADTN	LinStatic	0	0	0	0	0	0
19	LM71	LinStatic	0	0	0	0	0	0
19	SERPLM71	LinStatic	0	0	0	0	0	0
19	ACC	LinStatic	0	0	0	0	0	0
19	SACC	LinStatic	0	0	0	0	0	0
19	URTO	LinStatic	0	0	0	0	0	0
19	INCRTER	LinStatic	0	0	0	0	0	0
19	INERZIA_O	LinStatic	0	0	0	0	0	0
19	LM71SISO	LinStatic	0	0	0	0	0	0
19	INERZIA_V	LinStatic	0	0	0	0	0	0
19	LM71SISV	LinStatic	0	0	0	0	0	0
19	CENTRLM71	LinStatic	0	0	0	0	0	0
20	PP	LinStatic	0	0	0	0	0	0
20	PPERM	LinStatic	0	0	0	0	0	0
20	PPERM_INT	LinStatic	0	0	0	0	0	0
20	STERRASX	LinStatic	0	0	0	0	0	0
20	STERRADX	LinStatic	0	0	0	0	0	0
20	TERMP	LinStatic	0	0	0	0	0	0
20	TERMN	LinStatic	0	0	0	0	0	0
20	GRADTP	LinStatic	0	0	0	0	0	0
20	GRADTN	LinStatic	0	0	0	0	0	0
20	LM71	LinStatic	0	0	0	0	0	0
20	SERPLM71	LinStatic	0	0	0	0	0	0
20	ACC	LinStatic	0	0	0	0	0	0
20	SACC	LinStatic	0	0	0	0	0	0
20	URTO	LinStatic	0	0	0	0	0	0
20	INCRTER	LinStatic	0	0	0	0	0	0
20	INERZIA_O	LinStatic	0	0	0	0	0	0
20	LM71SISO	LinStatic	0	0	0	0	0	0
20	INERZIA_V	LinStatic	0	0	0	0	0	0
20	LM71SISV	LinStatic	0	0	0	0	0	0
20	CENTRLM71	LinStatic	0	0	0	0	0	0
21	PP	LinStatic	0	0	0	0	0	0
21	PPERM	LinStatic	0	0	0	0	0	0
21	PPERM_INT	LinStatic	0	0	0	0	0	0
21	STERRASX	LinStatic	0	0	0	0	0	0
21	STERRADX	LinStatic	0	0	0	0	0	0
21	TERMP	LinStatic	0	0	0	0	0	0
21	TERMN	LinStatic	0	0	0	0	0	0
21	GRADTP	LinStatic	0	0	0	0	0	0
21	GRADTN	LinStatic	0	0	0	0	0	0
21	LM71	LinStatic	0	0	0	0	0	0
21	SERPLM71	LinStatic	0	0	0	0	0	0
21	ACC	LinStatic	0	0	0	0	0	0
21	SACC	LinStatic	0	0	0	0	0	0
21	URTO	LinStatic	0	0	0	0	0	0
21	INCRTER	LinStatic	0	0	0	0	0	0

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Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
21	INERZIA_O	LinStatic	0	0	0	0	0	0
21	LM71SISO	LinStatic	0	0	0	0	0	0
21	INERZIA_V	LinStatic	0	0	0	0	0	0
21	LM71SISV	LinStatic	0	0	0	0	0	0
21	CENTRLM71	LinStatic	0	0	0	0	0	0

Table: Joint Spring Assignments 1 - Uncoupled

Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1 KN/m	U2 KN/m	U3 KN/m	R1 KN-m/rad	R2 KN-m/rad	R3 KN-m/rad
1	Local	50	50	500	0	0	0
2	Local	100	100	1000	0	0	0
3	Local	200	200	2000	0	0	0
4	Local	300	300	3000	0	0	0
5	Local	268,75	268,75	2687,5	0	0	0
6	Local	237,5	237,5	2375	0	0	0
7	Local	237,5	237,5	2375	0	0	0
8	Local	237,5	237,5	2375	0	0	0
9	Local	237,5	237,5	2375	0	0	0
10	Local	237,5	237,5	2375	0	0	0
11	Local	237,5	237,5	2375	0	0	0
12	Local	237,5	237,5	2375	0	0	0
13	Local	268,75	268,75	2687,5	0	0	0
14	Local	300	300	3000	0	0	0
15	Local	200	200	2000	0	0	0
16	Local	100	100	1000	0	0	0
17	Local	50	50	500	0	0	0
18	Local	0	0	0	0	0	0
19	Local	0	0	0	0	0	0
20	Local	0	0	0	0	0	0
21	Local	0	0	0	0	0	0

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
PP	LinStatic	Zero				Prog Det	Dead
PPERM	LinStatic	Zero				Prog Det	Dead
PPERM_INT	LinStatic	Zero				Prog Det	Dead
STERRASX	LinStatic	Zero				Prog Det	Dead
STERRADX	LinStatic	Zero				Prog Det	Dead
TERMP	LinStatic	Zero				Prog Det	Dead
TERMN	LinStatic	Zero				Prog Det	Dead
GRADTP	LinStatic	Zero				Prog Det	Dead
GRADTN	LinStatic	Zero				Prog Det	Dead
LM71	LinStatic	Zero				Prog Det	Dead
SERPLM71	LinStatic	Zero				Prog Det	Dead
ACC	LinStatic	Zero				Prog Det	Dead
SACC	LinStatic	Zero				Prog Det	Dead
URTO	LinStatic	Zero				Prog Det	Dead
INCRTER	LinStatic	Zero				Prog Det	Dead
INERZIA_O	LinStatic	Zero				Prog Det	Dead
LM71SISO	LinStatic	Zero				Prog Det	Dead
INERZIA_V	LinStatic	Zero				Prog Det	Dead
LM71SISV	LinStatic	Zero				Prog Det	Dead
CENTRLM71	LinStatic	Zero				Prog Det	Dead

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
PP	Prog Det	Non-Composite	None	Yes	Finished	
PPERM	Prog Det	Non-Composite	None	Yes	Finished	
PPERM_INT	Prog Det	Non-Composite	None	Yes	Finished	
STERRASX	Prog Det	Non-Composite	None	Yes	Finished	

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Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
STERRADX	Prog Det	Non-Composite	None	Yes	Finished	
TERMP	Prog Det	Non-Composite	None	Yes	Finished	
TERMN	Prog Det	Non-Composite	None	Yes	Finished	
GRADTP	Prog Det	Non-Composite	None	Yes	Finished	
GRADTN	Prog Det	Non-Composite	None	Yes	Finished	
LM71	Prog Det	Non-Composite	None	Yes	Finished	
SERPLM71	Prog Det	Non-Composite	None	Yes	Finished	
ACC	Prog Det	Non-Composite	None	Yes	Finished	
SACC	Prog Det	Non-Composite	None	Yes	Finished	
URTO	Prog Det	Non-Composite	None	Yes	Finished	
INCRTER	Prog Det	Non-Composite	None	Yes	Finished	
INERZIA_O	Prog Det	Non-Composite	None	Yes	Finished	
LM71SISO	Prog Det	Non-Composite	None	Yes	Finished	
INERZIA_V	Prog Det	Non-Composite	None	Yes	Finished	
LM71SISV	Prog Det	Non-Composite	None	Yes	Finished	
CENTRLM71	Prog Det	Non-Composite	None	Yes	Finished	4e60150e-1ffa-4e3c-9a94-47d9d62ce063

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
PP	
PPERM	
PPERM_INT	
STERRASX	
STERRADX	
TERMP	
TERMN	
GRADTP	
GRADTN	
LM71	
SERPLM71	
ACC	
SACC	
URTO	
INCRTER	
INERZIA_O	
LM71SISO	
INERZIA_V	
LM71SISV	
CENTRLM71	

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

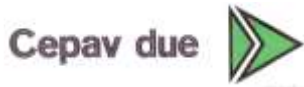
Material	Type	SymType	TempDepend	Color	GUID
4000Psi	Concrete	Isotropic	No	Red	
A416Gr270	Tendon	Uniaxial	No	Cyan	
A615Gr60	Rebar	Uniaxial	No	Cyan	
A992Fy50	Steel	Isotropic	No	Cyan	
C30/37	Concrete	Isotropic	No	Green	
C32/40	Concrete	Isotropic	No	Green	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
4000Psi	Customary f'c 4000 psi 27/04/2017 17:03:05
A416Gr270	ASTM A416 Grade 270 03/08/2018 17:18:05
A615Gr60	ASTM A615 Grade 60 27/04/2017 17:25:01
A992Fy50	ASTM A992 Grade 50 27/04/2017 17:03:05

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Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
C30/37	Europe EN 1992-1-1 per EN 206-1 C30/37 added 25/07/2017 18:31:54
C32/40	Italy UNI EN 206-1:2006 e UNI 11104:2004 C32/40 added 27/04/2017 17:24:43

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

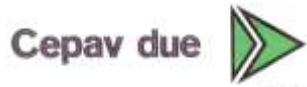
Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope
4000Psi	27579,03	27579,03	No	Mander	Takeda	0,002219	0,005	-0,1
C30/37	30000	30000	No	Mander	Takeda	0,001818	0,005	-0,1
C32/40	32000	32000	No	Mander	Takeda	0,001919	0,005	-0,1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete  
Data, Part 2 of 2

Material	FAngle Degrees	DAngle Degrees
4000Psi	0	0
C30/37	0	0
C32/40	0	0

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## ALLEGATO 2

<b>TITOLO</b>	Tabulati di calcolo – Sezione tipo 2
<b>TIPO DI DOCUMENTO:</b>	Documento – Formato A4
<b>CODIFICA:</b>	-
<b>PAGINE:</b>	108
<b>DATA:</b>	28/09/18
<b>SORGENTE:</b>	Cepav due
<b>NOTE:</b>	



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Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
PP	Load pattern	PP	1
PPERM	Load pattern	PPERM	1
PPERM_INT	Load pattern	PPERM_INT	1
STERRASX	Load pattern	STERRASX	1
STERRADX	Load pattern	STERRADX	1
TERMP	Load pattern	TERMP	1
TERMN	Load pattern	TERMN	1
GRADTP	Load pattern	GRADTP	1
GRADTN	Load pattern	GRADTN	1
LM71	Load pattern	LM71	1
SERPLM71	Load pattern	SERPLM71	1
ACC	Load pattern	ACC	1
SACC	Load pattern	SACC	1
URTO	Load pattern	URTO	1
INCRTER	Load pattern	INCRTER	1
INERZIA_O	Load pattern	INERZIA_O	1
LM71SISO	Load pattern	LM71SISO	1
INERZIA_V	Load pattern	INERZIA_V	1
LM71SISV	Load pattern	LM71SISV	1
CENTRLM71	Load pattern	CENTRLM71	1

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length	CentroidX	CentroidY	CentroidZ
				m	m	m	m
1	2	1	No	0,2	-3,4	0	0
2	3	2	No	0,2	-3,2	0	0
3	4	3	No	0,55	-2,825	0	0
4	5	4	No	0,55	-2,275	0	0
5	6	5	No	0,5	-1,75	0	0
6	7	6	No	0,5	-1,25	0	0
7	8	7	No	0,5	-0,75	0	0
8	9	8	No	0,5	-0,25	0	0
9	10	9	No	0,5	0,25	0	0
10	11	10	No	0,5	0,75	0	0
11	12	11	No	0,5	1,25	0	0
12	13	12	No	0,5	1,75	0	0
13	14	13	No	0,55	2,275	0	0
14	15	14	No	0,55	2,825	0	0
15	16	15	No	0,2	3,2	0	0
16	17	16	No	0,2	3,4	0	0
17	1	18	No	0,225	-3,5	0	0,1125
18	19	17	No	0,225	3,5	0	0,1125
19	18	20	No	0,225	-3,5	0	0,3375
20	21	19	No	0,225	3,5	0	0,3375
21	20	22	No	1,875	-3,5	0	1,3875
22	23	21	No	1,875	3,5	0	1,3875
23	22	24	No	1,875	-3,5	0	3,2625
24	25	23	No	1,875	3,5	0	3,2625
25	24	26	No	2,5	-3,5	0	5,45
26	27	25	No	2,5	3,5	0	5,45
27	26	28	No	2,5	-3,5	0	7,95
28	29	27	No	2,5	3,5	0	7,95
29	28	30	No	0,2	-3,5	0	9,3
30	31	29	No	0,2	3,5	0	9,3
31	30	32	No	0,2	-3,5	0	9,5
32	40	31	No	0,2	3,5	0	9,5
33	32	33	No	0,2	-3,4	0	9,6
34	33	34	No	0,2	-3,2	0	9,6
35	34	35	No	1,55	-2,325	0	9,6
36	35	36	No	1,55	-0,775	0	9,6
37	36	37	No	1,55	0,775	0	9,6
38	37	38	No	1,55	2,325	0	9,6
39	38	39	No	0,2	3,2	0	9,6

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Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
40	39	40	No	0,2	3,4	0	9,6

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
1	ac225e08-ec61-4b37-95cb-35f2c5536aa1
2	38ab2e3f-59f7-4aa4-b5e3-aeaa67791cfc
3	805c3172-2843-4f2b-b418-3fed80e50077
4	8d84613d-b054-4d89-bf4c-b3baeef7878b
5	0bb44274-14d9-4785-9dbb-7d4fdf1156a6
6	a8a21e03-aff9-4c44-aad7-0ff3c20722c8
7	f632c5ad-d8a0-414b-8e01-f88e4ddd89a9
8	71800917-6736-48b7-89d5-e560ab369f27
9	6058641b-4bd8-4ee5-a671-63ebc6d86026
10	3c88d26a-f2c2-42cf-b14c-4ba8f1061119
11	4a4981c4-0fd3-4fee-bef3-c5557c54cf33
12	427cdc01-0d38-4038-af22-bfa38cadd4a6
13	2bd95e8b-1a5a-4279-8662-d017ef3ba5dc
14	7b15b329-d9c7-493f-a8ad-c5f2518f926a
15	6d21fe99-ac36-4a16-af88-e9707d1f74a6
16	014800de-ff3d-4659-97d0-f6bcde5f4b26
17	b77d2bec-e04b-4b71-8bb6-bbef69164ee6
18	74847873-ad2d-452b-b997-7bf9cae94293
19	26f16574-71f7-469b-b58e-543f77e40694
20	d3ed38ba-72a3-4dd4-bd55-8be730aee858
21	66c815f1-9526-49d0-827d-048cdc9060ed
22	cb6d78bb-79f9-42c0-8c74-fa9ba66fc179
23	e7e67384-4577-4cd7-8219-329f8cf17a3b
24	3952fd77-d0d6-4514-a9eb-549412caa4d2
25	a2b4502e-9e86-42ef-aff0-896c68247265
26	51429bbb-b867-4cd2-b876-0d7a6a81376d
27	54a19e4a-6111-4b75-aceb-e6869bb533e7
28	b71bbfec-f6f0-48cb-8569-fa05e5abe0e5
29	fdd0550d-12c8-4e43-a50a-aa9a1ea779da
30	6f909c87-0ea4-4b61-9adc-dd98dab3d000
31	d7bc058b-87bc-42d0-9760-eab227542e93
32	e8451f96-32ee-4dc0-ae4b-6c82ed87edfb
33	b6b8bbe3-595c-40cb-8b17-b3f4a7496c2a
34	b85277f7-f445-4ac9-b439-ecadfead215f

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Table: Connectivity - Frame, Part 2 of 2

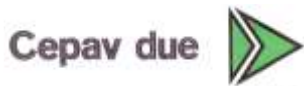
Frame	GUID
35	9af01b39-738e-4cb0-acbe-d1cf2f2a9c8b
36	27fb0dab-4345-4dd4-8566-1ab968170787
37	16727dab-459b-4898-aada-eeef055689af0
38	493c0ddd-87bd-477d-ae41-08c4059ae703
39	59e91a70-b1ea-44c1-ae59-45e8ec45994f
40	3c77f874-4e72-4c20-9c91-6fccc7bbfc38

Table: Element Forces - Frames, Part 1 of 2

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
1	0	PP	LinStatic	-11,896	-256,436	0	0	0
1	0,2	PP	LinStatic	-11,896	-251,937	0	0	0
1	0	PPERM	LinStatic	1,26	-67,923	0	0	0
1	0,2	PPERM	LinStatic	1,26	-67,923	0	0	0
1	0	PPERM_INT	LinStatic	0,843	4,275	0	0	0
1	0,2	PPERM_INT	LinStatic	0,843	4,275	0	0	0
1	0	STERRASX	LinStatic	-411,483	58,469	0	0	0
1	0,2	STERRASX	LinStatic	-411,483	58,469	0	0	0
1	0	STERRADX	LinStatic	81,613	-58,775	0	0	0
1	0,2	STERRADX	LinStatic	81,613	-58,775	0	0	0
1	0	TERMP	LinStatic	1,17	0,006009	0	0	0
1	0,2	TERMP	LinStatic	1,17	0,006009	0	0	0
1	0	TERMN	LinStatic	-3,509	-0,018	0	0	0
1	0,2	TERMN	LinStatic	-3,509	-0,018	0	0	0
1	0	GRADTP	LinStatic	-7,854	-0,075	0	0	0
1	0,2	GRADTP	LinStatic	-7,854	-0,075	0	0	0
1	0	GRADTN	LinStatic	7,854	0,075	0	0	0
1	0,2	GRADTN	LinStatic	7,854	0,075	0	0	0
1	0	LM71	LinStatic	3,258	3,904	0	0	0
1	0,2	LM71	LinStatic	3,258	3,904	0	0	0
1	0	SERPLM71	LinStatic	0,817	-1,943	0	0	0
1	0,2	SERPLM71	LinStatic	0,817	-1,943	0	0	0
1	0	ACC	LinStatic	1,26	-67,923	0	0	0
1	0,2	ACC	LinStatic	1,26	-67,923	0	0	0
1	0	SACC	LinStatic	-58,673	14,871	0	0	0
1	0,2	SACC	LinStatic	-58,673	14,871	0	0	0
1	0	URTO	LinStatic	-38,055	21,754	0	0	0
1	0,2	URTO	LinStatic	-38,055	21,754	0	0	0
1	0	INCRTER	LinStatic	-470,453	119,236	0	0	0
1	0,2	INCRTER	LinStatic	-470,453	119,236	0	0	0
1	0	INERZIA_O	LinStatic	-89,336	63,773	0	0	0
1	0,2	INERZIA_O	LinStatic	-89,336	63,773	0	0	0
1	0	LM71SISO	LinStatic	0,136	-0,323	0	0	0
1	0,2	LM71SISO	LinStatic	0,136	-0,323	0	0	0
1	0	INERZIA_V	LinStatic	1,653	49,939	0	0	0
1	0,2	INERZIA_V	LinStatic	1,653	49,939	0	0	0
1	0	LM71SISV	LinStatic	-0,063	-0,076	0	0	0
1	0,2	LM71SISV	LinStatic	-0,063	-0,076	0	0	0
1	0	CENTRLM71	LinStatic	0,37	-1,538	0	0	0
1	0,2	CENTRLM71	LinStatic	0,37	-1,538	0	0	0
2	0	PP	LinStatic	-11,896	-241,03	0	0	0
2	0,2	PP	LinStatic	-11,896	-236,532	0	0	0
2	0	PPERM	LinStatic	1,26	-63,79	0	0	0
2	0,2	PPERM	LinStatic	1,26	-63,79	0	0	0
2	0	PPERM_INT	LinStatic	0,843	12,827	0	0	0
2	0,2	PPERM_INT	LinStatic	0,843	12,827	0	0	0
2	0	STERRASX	LinStatic	-396,977	16,632	0	0	0
2	0,2	STERRASX	LinStatic	-396,977	16,632	0	0	0
2	0	STERRADX	LinStatic	67,111	-17,447	0	0	0
2	0,2	STERRADX	LinStatic	67,111	-17,447	0	0	0
2	0	TERMP	LinStatic	1,17	0,016	0	0	0
2	0,2	TERMP	LinStatic	1,17	0,016	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
2	0	TERMN	LinStatic	-3,509	-0,048	0	0	0
2	0,2	TERMN	LinStatic	-3,509	-0,048	0	0	0
2	0	GRADTP	LinStatic	-7,854	-0,2	0	0	0
2	0,2	GRADTP	LinStatic	-7,854	-0,2	0	0	0
2	0	GRADTN	LinStatic	7,854	0,2	0	0	0
2	0,2	GRADTN	LinStatic	7,854	0,2	0	0	0
2	0	LM71	LinStatic	3,258	11,723	0	0	0
2	0,2	LM71	LinStatic	3,258	11,723	0	0	0
2	0	SERPLM71	LinStatic	2,45	-5,071	0	0	0
2	0,2	SERPLM71	LinStatic	2,45	-5,071	0	0	0
2	0	ACC	LinStatic	1,26	-63,79	0	0	0
2	0,2	ACC	LinStatic	1,26	-63,79	0	0	0
2	0	SACC	LinStatic	-56,413	6,102	0	0	0
2	0,2	SACC	LinStatic	-56,413	6,102	0	0	0
2	0	URTO	LinStatic	-32,341	2,573	0	0	0
2	0,2	URTO	LinStatic	-32,341	2,573	0	0	0
2	0	INCRTER	LinStatic	-452,328	48,93	0	0	0
2	0,2	INCRTER	LinStatic	-452,328	48,93	0	0	0
2	0	INERZIA_O	LinStatic	-84,081	34,923	0	0	0
2	0,2	INERZIA_O	LinStatic	-84,081	34,923	0	0	0
2	0	LM71SISO	LinStatic	0,408	-0,844	0	0	0
2	0,2	LM71SISO	LinStatic	0,408	-0,844	0	0	0
2	0	INERZIA_V	LinStatic	1,653	46,909	0	0	0
2	0,2	INERZIA_V	LinStatic	1,653	46,909	0	0	0
2	0	LM71SISV	LinStatic	-0,063	-0,227	0	0	0
2	0,2	LM71SISV	LinStatic	-0,063	-0,227	0	0	0
2	0	CENTRLM71	LinStatic	1,111	-4,015	0	0	0
2	0,2	CENTRLM71	LinStatic	1,111	-4,015	0	0	0
3	0	PP	LinStatic	-11,895	-216,209	0	0	0
3	0,275	PP	LinStatic	-11,895	-210,024	0	0	0
3	0,55	PP	LinStatic	-11,895	-203,838	0	0	0
3	0	PPERM	LinStatic	1,26	-56,081	0	0	0
3	0,275	PPERM	LinStatic	1,26	-56,081	0	0	0
3	0,55	PPERM	LinStatic	1,26	-56,081	0	0	0
3	0	PPERM_INT	LinStatic	0,843	-1,382	0	0	0
3	0,275	PPERM_INT	LinStatic	0,843	13,743	0	0	0
3	0,55	PPERM_INT	LinStatic	0,843	28,868	0	0	0
3	0	STERRASX	LinStatic	-369,78	-56,84	0	0	0
3	0,275	STERRASX	LinStatic	-369,78	-56,84	0	0	0
3	0,55	STERRASX	LinStatic	-369,78	-56,84	0	0	0
3	0	STERRADX	LinStatic	39,921	55,252	0	0	0
3	0,275	STERRADX	LinStatic	39,921	55,252	0	0	0
3	0,55	STERRADX	LinStatic	39,921	55,252	0	0	0
3	0	TERMP	LinStatic	1,17	0,031	0	0	0
3	0,275	TERMP	LinStatic	1,17	0,031	0	0	0
3	0,55	TERMP	LinStatic	1,17	0,031	0	0	0
3	0	TERMN	LinStatic	-3,509	-0,094	0	0	0
3	0,275	TERMN	LinStatic	-3,509	-0,094	0	0	0
3	0,55	TERMN	LinStatic	-3,509	-0,094	0	0	0
3	0	GRADTP	LinStatic	-7,854	-0,389	0	0	0
3	0,275	GRADTP	LinStatic	-7,854	-0,389	0	0	0
3	0,55	GRADTP	LinStatic	-7,854	-0,389	0	0	0
3	0	GRADTN	LinStatic	7,854	0,389	0	0	0
3	0,275	GRADTN	LinStatic	7,854	0,389	0	0	0
3	0,55	GRADTN	LinStatic	7,854	0,389	0	0	0
3	0	LM71	LinStatic	3,258	26,405	0	0	0
3	0,275	LM71	LinStatic	3,258	26,405	0	0	0
3	0,55	LM71	LinStatic	3,258	26,405	0	0	0
3	0	SERPLM71	LinStatic	5,512	-10,586	0	0	0
3	0,275	SERPLM71	LinStatic	5,512	-10,586	0	0	0
3	0,55	SERPLM71	LinStatic	5,512	-10,586	0	0	0
3	0	ACC	LinStatic	1,26	-56,081	0	0	0
3	0,275	ACC	LinStatic	1,26	-56,081	0	0	0
3	0,55	ACC	LinStatic	1,26	-56,081	0	0	0
3	0	SACC	LinStatic	-52,174	-9,302	0	0	0
3	0,275	SACC	LinStatic	-52,174	-9,302	0	0	0
3	0,55	SACC	LinStatic	-52,174	-9,302	0	0	0
3	0	URTO	LinStatic	-21,627	-31,172	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
3	0,275	URTO	LinStatic	-21,627	-31,172	0	0	0
3	0,55	URTO	LinStatic	-21,627	-31,172	0	0	0
3	0	INCRTER	LinStatic	-418,345	-74,584	0	0	0
3	0,275	INCRTER	LinStatic	-418,345	-74,584	0	0	0
3	0,55	INCRTER	LinStatic	-418,345	-74,584	0	0	0
3	0	INERZIA_O	LinStatic	-74,227	-15,798	0	0	0
3	0,275	INERZIA_O	LinStatic	-74,227	-15,798	0	0	0
3	0,55	INERZIA_O	LinStatic	-74,227	-15,798	0	0	0
3	0	LM71SISO	LinStatic	0,918	-1,761	0	0	0
3	0,275	LM71SISO	LinStatic	0,918	-1,761	0	0	0
3	0,55	LM71SISO	LinStatic	0,918	-1,761	0	0	0
3	0	INERZIA_V	LinStatic	1,653	41,256	0	0	0
3	0,275	INERZIA_V	LinStatic	1,653	41,256	0	0	0
3	0,55	INERZIA_V	LinStatic	1,653	41,256	0	0	0
3	0	LM71SISV	LinStatic	-0,063	-0,511	0	0	0
3	0,275	LM71SISV	LinStatic	-0,063	-0,511	0	0	0
3	0,55	LM71SISV	LinStatic	-0,063	-0,511	0	0	0
3	0	CENTRLM71	LinStatic	2,499	-8,38	0	0	0
3	0,275	CENTRLM71	LinStatic	2,499	-8,38	0	0	0
3	0,55	CENTRLM71	LinStatic	2,499	-8,38	0	0	0
4	0	PP	LinStatic	-11,895	-174,544	0	0	0
4	0,275	PP	LinStatic	-11,895	-168,359	0	0	0
4	0,55	PP	LinStatic	-11,895	-162,173	0	0	0
4	0	PPERM	LinStatic	1,26	-44,931	0	0	0
4	0,275	PPERM	LinStatic	1,26	-44,931	0	0	0
4	0,55	PPERM	LinStatic	1,26	-44,931	0	0	0
4	0	PPERM_INT	LinStatic	0,843	-8,081	0	0	0
4	0,275	PPERM_INT	LinStatic	0,843	7,044	0	0	0
4	0,55	PPERM_INT	LinStatic	0,843	22,169	0	0	0
4	0	STERRASX	LinStatic	-329,892	-144,778	0	0	0
4	0,275	STERRASX	LinStatic	-329,892	-144,778	0	0	0
4	0,55	STERRASX	LinStatic	-329,892	-144,778	0	0	0
4	0	STERRADX	LinStatic	0,041	142,7	0	0	0
4	0,275	STERRADX	LinStatic	0,041	142,7	0	0	0
4	0,55	STERRADX	LinStatic	0,041	142,7	0	0	0
4	0	TERMP	LinStatic	1,17	0,041	0	0	0
4	0,275	TERMP	LinStatic	1,17	0,041	0	0	0
4	0,55	TERMP	LinStatic	1,17	0,041	0	0	0
4	0	TERMN	LinStatic	-3,509	-0,123	0	0	0
4	0,275	TERMN	LinStatic	-3,509	-0,123	0	0	0
4	0,55	TERMN	LinStatic	-3,509	-0,123	0	0	0
4	0	GRADTP	LinStatic	-7,854	-0,51	0	0	0
4	0,275	GRADTP	LinStatic	-7,854	-0,51	0	0	0
4	0,55	GRADTP	LinStatic	-7,854	-0,51	0	0	0
4	0	GRADTN	LinStatic	7,854	0,51	0	0	0
4	0,275	GRADTN	LinStatic	7,854	0,51	0	0	0
4	0,55	GRADTN	LinStatic	7,854	0,51	0	0	0
4	0	LM71	LinStatic	3,258	48,031	0	0	0
4	0,275	LM71	LinStatic	3,258	48,031	0	0	0
4	0,55	LM71	LinStatic	3,258	48,031	0	0	0
4	0	SERPLM71	LinStatic	10,003	-17,253	0	0	0
4	0,275	SERPLM71	LinStatic	10,003	-17,253	0	0	0
4	0,55	SERPLM71	LinStatic	10,003	-17,253	0	0	0
4	0	ACC	LinStatic	1,26	-44,931	0	0	0
4	0,275	ACC	LinStatic	1,26	-44,931	0	0	0
4	0,55	ACC	LinStatic	1,26	-44,931	0	0	0
4	0	SACC	LinStatic	-45,958	-27,758	0	0	0
4	0,275	SACC	LinStatic	-45,958	-27,758	0	0	0
4	0,55	SACC	LinStatic	-45,958	-27,758	0	0	0
4	0	URTO	LinStatic	-5,914	-71,777	0	0	0
4	0,275	URTO	LinStatic	-5,914	-71,777	0	0	0
4	0,55	URTO	LinStatic	-5,914	-71,777	0	0	0
4	0	INCRTER	LinStatic	-368,504	-222,57	0	0	0
4	0,275	INCRTER	LinStatic	-368,504	-222,57	0	0	0
4	0,55	INCRTER	LinStatic	-368,504	-222,57	0	0	0
4	0	INERZIA_O	LinStatic	-59,775	-76,699	0	0	0
4	0,275	INERZIA_O	LinStatic	-59,775	-76,699	0	0	0
4	0,55	INERZIA_O	LinStatic	-59,775	-76,699	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
4	0	LM71SISO	LinStatic	1,666	-2,87	0	0	0
4	0,275	LM71SISO	LinStatic	1,666	-2,87	0	0	0
4	0,55	LM71SISO	LinStatic	1,666	-2,87	0	0	0
4	0	INERZIA_V	LinStatic	1,653	33,067	0	0	0
4	0,275	INERZIA_V	LinStatic	1,653	33,067	0	0	0
4	0,55	INERZIA_V	LinStatic	1,653	33,067	0	0	0
4	0	LM71SISV	LinStatic	-0,063	-0,93	0	0	0
4	0,275	LM71SISV	LinStatic	-0,063	-0,93	0	0	0
4	0,55	LM71SISV	LinStatic	-0,063	-0,93	0	0	0
4	0	CENTRLM71	LinStatic	4,536	-13,659	0	0	0
4	0,275	CENTRLM71	LinStatic	4,536	-13,659	0	0	0
4	0,55	CENTRLM71	LinStatic	4,536	-13,659	0	0	0
5	0	PP	LinStatic	-11,895	-134,661	0	0	0
5	0,5	PP	LinStatic	-11,895	-123,415	0	0	0
5	0	PPERM	LinStatic	1,26	-34,423	0	0	0
5	0,5	PPERM	LinStatic	1,26	-34,423	0	0	0
5	0	PPERM_INT	LinStatic	0,843	-7,956	0	0	0
5	0,5	PPERM_INT	LinStatic	0,843	14,419	0	0	0
5	0	STERRASX	LinStatic	-291,82	-210,11	0	0	0
5	0,5	STERRASX	LinStatic	-291,82	-210,11	0	0	0
5	0	STERRADX	LinStatic	-38,026	208,057	0	0	0
5	0,5	STERRADX	LinStatic	-38,026	208,057	0	0	0
5	0	TERMP	LinStatic	1,169	0,04	0	0	0
5	0,5	TERMP	LinStatic	1,169	0,04	0	0	0
5	0	TERMN	LinStatic	-3,508	-0,121	0	0	0
5	0,5	TERMN	LinStatic	-3,508	-0,121	0	0	0
5	0	GRADTP	LinStatic	-7,854	-0,503	0	0	0
5	0,5	GRADTP	LinStatic	-7,854	-0,503	0	0	0
5	0	GRADTN	LinStatic	7,854	0,503	0	0	0
5	0,5	GRADTN	LinStatic	7,854	0,503	0	0	0
5	0	LM71	LinStatic	3,258	34,176	0	0	0
5	0,5	LM71	LinStatic	3,258	68,766	0	0	0
5	0	SERPLM71	LinStatic	7,145	0,255	0	0	0
5	0,5	SERPLM71	LinStatic	14,29	-22,259	0	0	0
5	0	ACC	LinStatic	1,26	-34,423	0	0	0
5	0,5	ACC	LinStatic	1,26	-34,423	0	0	0
5	0	SACC	LinStatic	-40,025	-41,485	0	0	0
5	0,5	SACC	LinStatic	-40,025	-41,485	0	0	0
5	0	URTO	LinStatic	9,085	-102,139	0	0	0
5	0,5	URTO	LinStatic	9,085	-102,139	0	0	0
5	0	INCRTER	LinStatic	-320,931	-332,637	0	0	0
5	0,5	INCRTER	LinStatic	-320,931	-332,637	0	0	0
5	0	INERZIA_O	LinStatic	-45,981	-122,104	0	0	0
5	0,5	INERZIA_O	LinStatic	-45,981	-122,104	0	0	0
5	0	LM71SISO	LinStatic	1,19	0,042	0	0	0
5	0,5	LM71SISO	LinStatic	2,38	-3,703	0	0	0
5	0	INERZIA_V	LinStatic	1,653	25,342	0	0	0
5	0,5	INERZIA_V	LinStatic	1,653	25,342	0	0	0
5	0	LM71SISV	LinStatic	-0,063	-0,662	0	0	0
5	0,5	LM71SISV	LinStatic	-0,063	-1,332	0	0	0
5	0	CENTRLM71	LinStatic	3,24	0,202	0	0	0
5	0,5	CENTRLM71	LinStatic	6,48	-17,622	0	0	0
6	0	PP	LinStatic	-11,895	-97,542	0	0	0
6	0,5	PP	LinStatic	-11,895	-86,295	0	0	0
6	0	PPERM	LinStatic	1,259	-24,513	0	0	0
6	0,5	PPERM	LinStatic	1,259	-24,513	0	0	0
6	0	PPERM_INT	LinStatic	0,843	-8,889	0	0	0
6	0,5	PPERM_INT	LinStatic	0,843	13,486	0	0	0
6	0	STERRASX	LinStatic	-255,561	-256,446	0	0	0
6	0,5	STERRASX	LinStatic	-255,561	-256,446	0	0	0
6	0	STERRADX	LinStatic	-74,281	254,746	0	0	0
6	0,5	STERRADX	LinStatic	-74,281	254,746	0	0	0
6	0	TERMP	LinStatic	1,169	0,033	0	0	0
6	0,5	TERMP	LinStatic	1,169	0,033	0	0	0
6	0	TERMN	LinStatic	-3,508	-0,1	0	0	0
6	0,5	TERMN	LinStatic	-3,508	-0,1	0	0	0
6	0	GRADTP	LinStatic	-7,853	-0,417	0	0	0
6	0,5	GRADTP	LinStatic	-7,853	-0,417	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
6	0	GRADTN	LinStatic	7,853	0,417	0	0	0
6	0,5	GRADTN	LinStatic	7,853	0,417	0	0	0
6	0	LM71	LinStatic	3,258	19,41	0	0	0
6	0,5	LM71	LinStatic	3,258	54	0	0	0
6	0	SERPLM71	LinStatic	4,083	12,75	0	0	0
6	0,5	SERPLM71	LinStatic	11,228	-3,332	0	0	0
6	0	ACC	LinStatic	1,259	-24,513	0	0	0
6	0,5	ACC	LinStatic	1,259	-24,513	0	0	0
6	0	SACC	LinStatic	-34,375	-51,234	0	0	0
6	0,5	SACC	LinStatic	-34,375	-51,234	0	0	0
6	0	URTO	LinStatic	23,37	-123,845	0	0	0
6	0,5	URTO	LinStatic	23,37	-123,845	0	0	0
6	0	INCRTER	LinStatic	-275,624	-410,803	0	0	0
6	0,5	INCRTER	LinStatic	-275,624	-410,803	0	0	0
6	0	INERZIA_O	LinStatic	-32,843	-154,437	0	0	0
6	0,5	INERZIA_O	LinStatic	-32,843	-154,437	0	0	0
6	0	LM71SISO	LinStatic	0,68	2,121	0	0	0
6	0,5	LM71SISO	LinStatic	1,87	-0,554	0	0	0
6	0	INERZIA_V	LinStatic	1,653	18,051	0	0	0
6	0,5	INERZIA_V	LinStatic	1,653	18,051	0	0	0
6	0	LM71SISV	LinStatic	-0,063	-0,376	0	0	0
6	0,5	LM71SISV	LinStatic	-0,063	-1,046	0	0	0
6	0	CENTRLM71	LinStatic	1,851	10,094	0	0	0
6	0,5	CENTRLM71	LinStatic	5,091	-2,638	0	0	0
7	0	PP	LinStatic	-11,895	-60,671	0	0	0
7	0,5	PP	LinStatic	-11,895	-49,424	0	0	0
7	0	PPERM	LinStatic	1,259	-14,677	0	0	0
7	0,5	PPERM	LinStatic	1,259	-14,677	0	0	0
7	0	PPERM_INT	LinStatic	0,843	-9,813	0	0	0
7	0,5	PPERM_INT	LinStatic	0,843	12,562	0	0	0
7	0	STERRASX	LinStatic	-219,303	-287,082	0	0	0
7	0,5	STERRASX	LinStatic	-219,303	-287,082	0	0	0
7	0	STERRADX	LinStatic	-110,536	285,969	0	0	0
7	0,5	STERRADX	LinStatic	-110,536	285,969	0	0	0
7	0	TERMP	LinStatic	1,169	0,022	0	0	0
7	0,5	TERMP	LinStatic	1,169	0,022	0	0	0
7	0	TERMN	LinStatic	-3,508	-0,066	0	0	0
7	0,5	TERMN	LinStatic	-3,508	-0,066	0	0	0
7	0	GRADTP	LinStatic	-7,853	-0,273	0	0	0
7	0,5	GRADTP	LinStatic	-7,853	-0,273	0	0	0
7	0	GRADTN	LinStatic	7,853	0,273	0	0	0
7	0,5	GRADTN	LinStatic	7,853	0,273	0	0	0
7	0	LM71	LinStatic	3,257	4,703	0	0	0
7	0,5	LM71	LinStatic	3,257	39,293	0	0	0
7	0	SERPLM71	LinStatic	1,021	20,002	0	0	0
7	0,5	SERPLM71	LinStatic	8,166	10,353	0	0	0
7	0	ACC	LinStatic	1,259	-14,677	0	0	0
7	0,5	ACC	LinStatic	1,259	-14,677	0	0	0
7	0	SACC	LinStatic	-28,725	-57,691	0	0	0
7	0,5	SACC	LinStatic	-28,725	-57,691	0	0	0
7	0	URTO	LinStatic	37,655	-138,377	0	0	0
7	0,5	URTO	LinStatic	37,655	-138,377	0	0	0
7	0	INCRTER	LinStatic	-230,319	-462,582	0	0	0
7	0,5	INCRTER	LinStatic	-230,319	-462,582	0	0	0
7	0	INERZIA_O	LinStatic	-19,706	-175,943	0	0	0
7	0,5	INERZIA_O	LinStatic	-19,706	-175,943	0	0	0
7	0	LM71SISO	LinStatic	0,17	3,327	0	0	0
7	0,5	LM71SISO	LinStatic	1,36	1,722	0	0	0
7	0	INERZIA_V	LinStatic	1,653	10,81	0	0	0
7	0,5	INERZIA_V	LinStatic	1,653	10,81	0	0	0
7	0	LM71SISV	LinStatic	-0,063	-0,091	0	0	0
7	0,5	LM71SISV	LinStatic	-0,063	-0,761	0	0	0
7	0	CENTRLM71	LinStatic	0,463	15,835	0	0	0
7	0,5	CENTRLM71	LinStatic	3,703	8,196	0	0	0
8	0	PP	LinStatic	-11,895	-23,955	0	0	0
8	0,5	PP	LinStatic	-11,895	-12,708	0	0	0
8	0	PPERM	LinStatic	1,259	-4,887	0	0	0
8	0,5	PPERM	LinStatic	1,259	-4,887	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
8	0	PPERM_INT	LinStatic	0,843	-10,73	0	0	0
8	0,5	PPERM_INT	LinStatic	0,843	11,645	0	0	0
8	0	STERRASX	LinStatic	-183,047	-302,159	0	0	0
8	0,5	STERRASX	LinStatic	-183,047	-302,159	0	0	0
8	0	STERRADX	LinStatic	-146,791	301,772	0	0	0
8	0,5	STERRADX	LinStatic	-146,791	301,772	0	0	0
8	0	TERMP	LinStatic	1,169	0,007605	0	0	0
8	0,5	TERMP	LinStatic	1,169	0,007605	0	0	0
8	0	TERMN	LinStatic	-3,508	-0,023	0	0	0
8	0,5	TERMN	LinStatic	-3,508	-0,023	0	0	0
8	0	GRADTP	LinStatic	-7,853	-0,095	0	0	0
8	0,5	GRADTP	LinStatic	-7,853	-0,095	0	0	0
8	0	GRADTN	LinStatic	7,853	0,095	0	0	0
8	0,5	GRADTN	LinStatic	7,853	0,095	0	0	0
8	0	LM71	LinStatic	3,257	-9,967	0	0	0
8	0,5	LM71	LinStatic	3,257	24,623	0	0	0
8	0	SERPLM71	LinStatic	-2,041	22,017	0	0	0
8	0,5	SERPLM71	LinStatic	5,104	18,801	0	0	0
8	0	ACC	LinStatic	1,259	-4,887	0	0	0
8	0,5	ACC	LinStatic	1,259	-4,887	0	0	0
8	0	SACC	LinStatic	-23,074	-60,884	0	0	0
8	0,5	SACC	LinStatic	-23,074	-60,884	0	0	0
8	0	URTO	LinStatic	51,94	-145,756	0	0	0
8	0,5	URTO	LinStatic	51,94	-145,756	0	0	0
8	0	INCRTER	LinStatic	-185,015	-488,181	0	0	0
8	0,5	INCRTER	LinStatic	-185,015	-488,181	0	0	0
8	0	INERZIA_O	LinStatic	-6,569	-186,68	0	0	0
8	0,5	INERZIA_O	LinStatic	-6,569	-186,68	0	0	0
8	0	LM71SISO	LinStatic	-0,34	3,662	0	0	0
8	0,5	LM71SISO	LinStatic	0,85	3,127	0	0	0
8	0	INERZIA_V	LinStatic	1,653	3,6	0	0	0
8	0,5	INERZIA_V	LinStatic	1,653	3,6	0	0	0
8	0	LM71SISV	LinStatic	-0,063	0,193	0	0	0
8	0,5	LM71SISV	LinStatic	-0,063	-0,477	0	0	0
8	0	CENTRLM71	LinStatic	-0,926	17,431	0	0	0
8	0,5	CENTRLM71	LinStatic	2,314	14,885	0	0	0
9	0	PP	LinStatic	-11,895	12,708	0	0	0
9	0,5	PP	LinStatic	-11,895	23,955	0	0	0
9	0	PPERM	LinStatic	1,259	4,887	0	0	0
9	0,5	PPERM	LinStatic	1,259	4,887	0	0	0
9	0	PPERM_INT	LinStatic	0,843	-11,645	0	0	0
9	0,5	PPERM_INT	LinStatic	0,843	10,73	0	0	0
9	0	STERRASX	LinStatic	-146,791	-301,772	0	0	0
9	0,5	STERRASX	LinStatic	-146,791	-301,772	0	0	0
9	0	STERRADX	LinStatic	-183,047	302,159	0	0	0
9	0,5	STERRADX	LinStatic	-183,047	302,159	0	0	0
9	0	TERMP	LinStatic	1,169	-0,007605	0	0	0
9	0,5	TERMP	LinStatic	1,169	-0,007605	0	0	0
9	0	TERMN	LinStatic	-3,508	0,023	0	0	0
9	0,5	TERMN	LinStatic	-3,508	0,023	0	0	0
9	0	GRADTP	LinStatic	-7,853	0,095	0	0	0
9	0,5	GRADTP	LinStatic	-7,853	0,095	0	0	0
9	0	GRADTN	LinStatic	7,853	-0,095	0	0	0
9	0,5	GRADTN	LinStatic	7,853	-0,095	0	0	0
9	0	LM71	LinStatic	3,257	-24,623	0	0	0
9	0,5	LM71	LinStatic	3,257	9,967	0	0	0
9	0	SERPLM71	LinStatic	-5,104	18,801	0	0	0
9	0,5	SERPLM71	LinStatic	2,041	22,017	0	0	0
9	0	ACC	LinStatic	1,259	4,887	0	0	0
9	0,5	ACC	LinStatic	1,259	4,887	0	0	0
9	0	SACC	LinStatic	-17,424	-60,828	0	0	0
9	0,5	SACC	LinStatic	-17,424	-60,828	0	0	0
9	0	URTO	LinStatic	66,225	-145,978	0	0	0
9	0,5	URTO	LinStatic	66,225	-145,978	0	0	0
9	0	INCRTER	LinStatic	-139,711	-487,734	0	0	0
9	0,5	INCRTER	LinStatic	-139,711	-487,734	0	0	0
9	0	INERZIA_O	LinStatic	6,569	-186,68	0	0	0
9	0,5	INERZIA_O	LinStatic	6,569	-186,68	0	0	0



Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
9	0	LM71SISO	LinStatic	-0,85	3,127	0	0	0
9	0,5	LM71SISO	LinStatic	0,34	3,662	0	0	0
9	0	INERZIA_V	LinStatic	1,653	-3,6	0	0	0
9	0,5	INERZIA_V	LinStatic	1,653	-3,6	0	0	0
9	0	LM71SISV	LinStatic	-0,063	0,477	0	0	0
9	0,5	LM71SISV	LinStatic	-0,063	-0,193	0	0	0
9	0	CENTRLM71	LinStatic	-2,314	14,885	0	0	0
9	0,5	CENTRLM71	LinStatic	0,926	17,431	0	0	0
10	0	PP	LinStatic	-11,895	49,424	0	0	0
10	0,5	PP	LinStatic	-11,895	60,671	0	0	0
10	0	PPERM	LinStatic	1,259	14,677	0	0	0
10	0,5	PPERM	LinStatic	1,259	14,677	0	0	0
10	0	PPERM_INT	LinStatic	0,843	-12,562	0	0	0
10	0,5	PPERM_INT	LinStatic	0,843	9,813	0	0	0
10	0	STERRASX	LinStatic	-110,536	-285,969	0	0	0
10	0,5	STERRASX	LinStatic	-110,536	-285,969	0	0	0
10	0	STERRADX	LinStatic	-219,303	287,082	0	0	0
10	0,5	STERRADX	LinStatic	-219,303	287,082	0	0	0
10	0	TERMP	LinStatic	1,169	-0,022	0	0	0
10	0,5	TERMP	LinStatic	1,169	-0,022	0	0	0
10	0	TERMN	LinStatic	-3,508	0,066	0	0	0
10	0,5	TERMN	LinStatic	-3,508	0,066	0	0	0
10	0	GRADTP	LinStatic	-7,853	0,273	0	0	0
10	0,5	GRADTP	LinStatic	-7,853	0,273	0	0	0
10	0	GRADTN	LinStatic	7,853	-0,273	0	0	0
10	0,5	GRADTN	LinStatic	7,853	-0,273	0	0	0
10	0	LM71	LinStatic	3,257	-39,293	0	0	0
10	0,5	LM71	LinStatic	3,257	-4,703	0	0	0
10	0	SERPLM71	LinStatic	-8,166	10,353	0	0	0
10	0,5	SERPLM71	LinStatic	-1,021	20,002	0	0	0
10	0	ACC	LinStatic	1,259	14,677	0	0	0
10	0,5	ACC	LinStatic	1,259	14,677	0	0	0
10	0	SACC	LinStatic	-11,774	-57,531	0	0	0
10	0,5	SACC	LinStatic	-11,774	-57,531	0	0	0
10	0	URTO	LinStatic	80,51	-139,016	0	0	0
10	0,5	URTO	LinStatic	80,51	-139,016	0	0	0
10	0	INCRTER	LinStatic	-94,408	-461,295	0	0	0
10	0,5	INCRTER	LinStatic	-94,408	-461,295	0	0	0
10	0	INERZIA_O	LinStatic	19,706	-175,943	0	0	0
10	0,5	INERZIA_O	LinStatic	19,706	-175,943	0	0	0
10	0	LM71SISO	LinStatic	-1,36	1,722	0	0	0
10	0,5	LM71SISO	LinStatic	-0,17	3,327	0	0	0
10	0	INERZIA_V	LinStatic	1,653	-10,81	0	0	0
10	0,5	INERZIA_V	LinStatic	1,653	-10,81	0	0	0
10	0	LM71SISV	LinStatic	-0,063	0,761	0	0	0
10	0,5	LM71SISV	LinStatic	-0,063	0,091	0	0	0
10	0	CENTRLM71	LinStatic	-3,703	8,196	0	0	0
10	0,5	CENTRLM71	LinStatic	-0,463	15,835	0	0	0
11	0	PP	LinStatic	-11,895	86,295	0	0	0
11	0,5	PP	LinStatic	-11,895	97,542	0	0	0
11	0	PPERM	LinStatic	1,259	24,513	0	0	0
11	0,5	PPERM	LinStatic	1,259	24,513	0	0	0
11	0	PPERM_INT	LinStatic	0,843	-13,486	0	0	0
11	0,5	PPERM_INT	LinStatic	0,843	8,889	0	0	0
11	0	STERRASX	LinStatic	-74,281	-254,746	0	0	0
11	0,5	STERRASX	LinStatic	-74,281	-254,746	0	0	0
11	0	STERRADX	LinStatic	-255,561	256,446	0	0	0
11	0,5	STERRADX	LinStatic	-255,561	256,446	0	0	0
11	0	TERMP	LinStatic	1,169	-0,033	0	0	0
11	0,5	TERMP	LinStatic	1,169	-0,033	0	0	0
11	0	TERMN	LinStatic	-3,508	0,1	0	0	0
11	0,5	TERMN	LinStatic	-3,508	0,1	0	0	0
11	0	GRADTP	LinStatic	-7,853	0,417	0	0	0
11	0,5	GRADTP	LinStatic	-7,853	0,417	0	0	0
11	0	GRADTN	LinStatic	7,853	-0,417	0	0	0
11	0,5	GRADTN	LinStatic	7,853	-0,417	0	0	0
11	0	LM71	LinStatic	3,258	-54	0	0	0
11	0,5	LM71	LinStatic	3,258	-19,41	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
11	0	SERPLM71	LinStatic	-11,228	-3,332	0	0	0
11	0,5	SERPLM71	LinStatic	-4,083	12,75	0	0	0
11	0	ACC	LinStatic	1,259	24,513	0	0	0
11	0,5	ACC	LinStatic	1,259	24,513	0	0	0
11	0	SACC	LinStatic	-6,124	-50,989	0	0	0
11	0,5	SACC	LinStatic	-6,124	-50,989	0	0	0
11	0	URTO	LinStatic	94,796	-124,82	0	0	0
11	0,5	URTO	LinStatic	94,796	-124,82	0	0	0
11	0	INCRTER	LinStatic	-49,106	-408,838	0	0	0
11	0,5	INCRTER	LinStatic	-49,106	-408,838	0	0	0
11	0	INERZIA_O	LinStatic	32,843	-154,437	0	0	0
11	0,5	INERZIA_O	LinStatic	32,843	-154,437	0	0	0
11	0	LM71SISO	LinStatic	-1,87	-0,554	0	0	0
11	0,5	LM71SISO	LinStatic	-0,68	2,121	0	0	0
11	0	INERZIA_V	LinStatic	1,653	-18,051	0	0	0
11	0,5	INERZIA_V	LinStatic	1,653	-18,051	0	0	0
11	0	LM71SISV	LinStatic	-0,063	1,046	0	0	0
11	0,5	LM71SISV	LinStatic	-0,063	0,376	0	0	0
11	0	CENTRLM71	LinStatic	-5,091	-2,638	0	0	0
11	0,5	CENTRLM71	LinStatic	-1,851	10,094	0	0	0
12	0	PP	LinStatic	-11,895	123,415	0	0	0
12	0,5	PP	LinStatic	-11,895	134,661	0	0	0
12	0	PPERM	LinStatic	1,26	34,423	0	0	0
12	0,5	PPERM	LinStatic	1,26	34,423	0	0	0
12	0	PPERM_INT	LinStatic	0,843	-14,419	0	0	0
12	0,5	PPERM_INT	LinStatic	0,843	7,956	0	0	0
12	0	STERRASX	LinStatic	-38,026	-208,057	0	0	0
12	0,5	STERRASX	LinStatic	-38,026	-208,057	0	0	0
12	0	STERRADX	LinStatic	-291,82	210,11	0	0	0
12	0,5	STERRADX	LinStatic	-291,82	210,11	0	0	0
12	0	TERMP	LinStatic	1,169	-0,04	0	0	0
12	0,5	TERMP	LinStatic	1,169	-0,04	0	0	0
12	0	TERMN	LinStatic	-3,508	0,121	0	0	0
12	0,5	TERMN	LinStatic	-3,508	0,121	0	0	0
12	0	GRADTP	LinStatic	-7,854	0,503	0	0	0
12	0,5	GRADTP	LinStatic	-7,854	0,503	0	0	0
12	0	GRADTN	LinStatic	7,854	-0,503	0	0	0
12	0,5	GRADTN	LinStatic	7,854	-0,503	0	0	0
12	0	LM71	LinStatic	3,258	-68,766	0	0	0
12	0,5	LM71	LinStatic	3,258	-34,176	0	0	0
12	0	SERPLM71	LinStatic	-14,29	-22,259	0	0	0
12	0,5	SERPLM71	LinStatic	-7,145	0,255	0	0	0
12	0	ACC	LinStatic	1,26	34,423	0	0	0
12	0,5	ACC	LinStatic	1,26	34,423	0	0	0
12	0	SACC	LinStatic	-0,474	-41,189	0	0	0
12	0,5	SACC	LinStatic	-0,474	-41,189	0	0	0
12	0	URTO	LinStatic	109,083	-103,317	0	0	0
12	0,5	URTO	LinStatic	109,083	-103,317	0	0	0
12	0	INCRTER	LinStatic	-3,803	-330,265	0	0	0
12	0,5	INCRTER	LinStatic	-3,803	-330,265	0	0	0
12	0	INERZIA_O	LinStatic	45,981	-122,104	0	0	0
12	0,5	INERZIA_O	LinStatic	45,981	-122,104	0	0	0
12	0	LM71SISO	LinStatic	-2,38	-3,703	0	0	0
12	0,5	LM71SISO	LinStatic	-1,19	0,042	0	0	0
12	0	INERZIA_V	LinStatic	1,653	-25,342	0	0	0
12	0,5	INERZIA_V	LinStatic	1,653	-25,342	0	0	0
12	0	LM71SISV	LinStatic	-0,063	1,332	0	0	0
12	0,5	LM71SISV	LinStatic	-0,063	0,662	0	0	0
12	0	CENTRLM71	LinStatic	-6,48	-17,622	0	0	0
12	0,5	CENTRLM71	LinStatic	-3,24	0,202	0	0	0
13	0	PP	LinStatic	-11,895	162,173	0	0	0
13	0,275	PP	LinStatic	-11,895	168,359	0	0	0
13	0,55	PP	LinStatic	-11,895	174,544	0	0	0
13	0	PPERM	LinStatic	1,26	44,931	0	0	0
13	0,275	PPERM	LinStatic	1,26	44,931	0	0	0
13	0,55	PPERM	LinStatic	1,26	44,931	0	0	0
13	0	PPERM_INT	LinStatic	0,843	-22,169	0	0	0
13	0,275	PPERM_INT	LinStatic	0,843	-7,044	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
13	0,55	PPERM_INT	LinStatic	0,843	8,081	0	0	0
13	0	STERRASX	LinStatic	0,041	-142,7	0	0	0
13	0,275	STERRASX	LinStatic	0,041	-142,7	0	0	0
13	0,55	STERRASX	LinStatic	0,041	-142,7	0	0	0
13	0	STERRADX	LinStatic	-329,892	144,778	0	0	0
13	0,275	STERRADX	LinStatic	-329,892	144,778	0	0	0
13	0,55	STERRADX	LinStatic	-329,892	144,778	0	0	0
13	0	TERMP	LinStatic	1,17	-0,041	0	0	0
13	0,275	TERMP	LinStatic	1,17	-0,041	0	0	0
13	0,55	TERMP	LinStatic	1,17	-0,041	0	0	0
13	0	TERMN	LinStatic	-3,509	0,123	0	0	0
13	0,275	TERMN	LinStatic	-3,509	0,123	0	0	0
13	0,55	TERMN	LinStatic	-3,509	0,123	0	0	0
13	0	GRADTP	LinStatic	-7,854	0,51	0	0	0
13	0,275	GRADTP	LinStatic	-7,854	0,51	0	0	0
13	0,55	GRADTP	LinStatic	-7,854	0,51	0	0	0
13	0	GRADTN	LinStatic	7,854	-0,51	0	0	0
13	0,275	GRADTN	LinStatic	7,854	-0,51	0	0	0
13	0,55	GRADTN	LinStatic	7,854	-0,51	0	0	0
13	0	LM71	LinStatic	3,258	-48,031	0	0	0
13	0,275	LM71	LinStatic	3,258	-48,031	0	0	0
13	0,55	LM71	LinStatic	3,258	-48,031	0	0	0
13	0	SERPLM71	LinStatic	-10,003	-17,253	0	0	0
13	0,275	SERPLM71	LinStatic	-10,003	-17,253	0	0	0
13	0,55	SERPLM71	LinStatic	-10,003	-17,253	0	0	0
13	0	ACC	LinStatic	1,26	44,931	0	0	0
13	0,275	ACC	LinStatic	1,26	44,931	0	0	0
13	0,55	ACC	LinStatic	1,26	44,931	0	0	0
13	0	SACC	LinStatic	5,458	-27,459	0	0	0
13	0,275	SACC	LinStatic	5,458	-27,459	0	0	0
13	0,55	SACC	LinStatic	5,458	-27,459	0	0	0
13	0	URTO	LinStatic	124,084	-72,969	0	0	0
13	0,275	URTO	LinStatic	124,084	-72,969	0	0	0
13	0,55	URTO	LinStatic	124,084	-72,969	0	0	0
13	0	INCRTER	LinStatic	43,764	-220,168	0	0	0
13	0,275	INCRTER	LinStatic	43,764	-220,168	0	0	0
13	0,55	INCRTER	LinStatic	43,764	-220,168	0	0	0
13	0	INERZIA_O	LinStatic	59,775	-76,699	0	0	0
13	0,275	INERZIA_O	LinStatic	59,775	-76,699	0	0	0
13	0,55	INERZIA_O	LinStatic	59,775	-76,699	0	0	0
13	0	LM71SISO	LinStatic	-1,666	-2,87	0	0	0
13	0,275	LM71SISO	LinStatic	-1,666	-2,87	0	0	0
13	0,55	LM71SISO	LinStatic	-1,666	-2,87	0	0	0
13	0	INERZIA_V	LinStatic	1,653	-33,067	0	0	0
13	0,275	INERZIA_V	LinStatic	1,653	-33,067	0	0	0
13	0,55	INERZIA_V	LinStatic	1,653	-33,067	0	0	0
13	0	LM71SISV	LinStatic	-0,063	0,93	0	0	0
13	0,275	LM71SISV	LinStatic	-0,063	0,93	0	0	0
13	0,55	LM71SISV	LinStatic	-0,063	0,93	0	0	0
13	0	CENTRLM71	LinStatic	-4,536	-13,659	0	0	0
13	0,275	CENTRLM71	LinStatic	-4,536	-13,659	0	0	0
13	0,55	CENTRLM71	LinStatic	-4,536	-13,659	0	0	0
14	0	PP	LinStatic	-11,895	203,838	0	0	0
14	0,275	PP	LinStatic	-11,895	210,024	0	0	0
14	0,55	PP	LinStatic	-11,895	216,209	0	0	0
14	0	PPERM	LinStatic	1,26	56,081	0	0	0
14	0,275	PPERM	LinStatic	1,26	56,081	0	0	0
14	0,55	PPERM	LinStatic	1,26	56,081	0	0	0
14	0	PPERM_INT	LinStatic	0,843	-28,868	0	0	0
14	0,275	PPERM_INT	LinStatic	0,843	-13,743	0	0	0
14	0,55	PPERM_INT	LinStatic	0,843	1,382	0	0	0
14	0	STERRASX	LinStatic	39,921	-55,252	0	0	0
14	0,275	STERRASX	LinStatic	39,921	-55,252	0	0	0
14	0,55	STERRASX	LinStatic	39,921	-55,252	0	0	0
14	0	STERRADX	LinStatic	-369,78	56,84	0	0	0
14	0,275	STERRADX	LinStatic	-369,78	56,84	0	0	0
14	0,55	STERRADX	LinStatic	-369,78	56,84	0	0	0
14	0	TERMP	LinStatic	1,17	-0,031	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
14	0,275	TERMP	LinStatic	1,17	-0,031	0	0	0
14	0,55	TERMP	LinStatic	1,17	-0,031	0	0	0
14	0	TERMN	LinStatic	-3,509	0,094	0	0	0
14	0,275	TERMN	LinStatic	-3,509	0,094	0	0	0
14	0,55	TERMN	LinStatic	-3,509	0,094	0	0	0
14	0	GRADTP	LinStatic	-7,854	0,389	0	0	0
14	0,275	GRADTP	LinStatic	-7,854	0,389	0	0	0
14	0,55	GRADTP	LinStatic	-7,854	0,389	0	0	0
14	0	GRADTN	LinStatic	7,854	-0,389	0	0	0
14	0,275	GRADTN	LinStatic	7,854	-0,389	0	0	0
14	0,55	GRADTN	LinStatic	7,854	-0,389	0	0	0
14	0	LM71	LinStatic	3,258	-26,405	0	0	0
14	0,275	LM71	LinStatic	3,258	-26,405	0	0	0
14	0,55	LM71	LinStatic	3,258	-26,405	0	0	0
14	0	SERPLM71	LinStatic	-5,512	-10,586	0	0	0
14	0,275	SERPLM71	LinStatic	-5,512	-10,586	0	0	0
14	0,55	SERPLM71	LinStatic	-5,512	-10,586	0	0	0
14	0	ACC	LinStatic	1,26	56,081	0	0	0
14	0,275	ACC	LinStatic	1,26	56,081	0	0	0
14	0,55	ACC	LinStatic	1,26	56,081	0	0	0
14	0	SACC	LinStatic	11,673	-9,073	0	0	0
14	0,275	SACC	LinStatic	11,673	-9,073	0	0	0
14	0,55	SACC	LinStatic	11,673	-9,073	0	0	0
14	0	URTO	LinStatic	139,8	-32,083	0	0	0
14	0,275	URTO	LinStatic	139,8	-32,083	0	0	0
14	0,55	URTO	LinStatic	139,8	-32,083	0	0	0
14	0	INCRTER	LinStatic	93,597	-72,749	0	0	0
14	0,275	INCRTER	LinStatic	93,597	-72,749	0	0	0
14	0,55	INCRTER	LinStatic	93,597	-72,749	0	0	0
14	0	INERZIA_O	LinStatic	74,227	-15,798	0	0	0
14	0,275	INERZIA_O	LinStatic	74,227	-15,798	0	0	0
14	0,55	INERZIA_O	LinStatic	74,227	-15,798	0	0	0
14	0	LM71SISO	LinStatic	-0,918	-1,761	0	0	0
14	0,275	LM71SISO	LinStatic	-0,918	-1,761	0	0	0
14	0,55	LM71SISO	LinStatic	-0,918	-1,761	0	0	0
14	0	INERZIA_V	LinStatic	1,653	-41,256	0	0	0
14	0,275	INERZIA_V	LinStatic	1,653	-41,256	0	0	0
14	0,55	INERZIA_V	LinStatic	1,653	-41,256	0	0	0
14	0	LM71SISV	LinStatic	-0,063	0,511	0	0	0
14	0,275	LM71SISV	LinStatic	-0,063	0,511	0	0	0
14	0,55	LM71SISV	LinStatic	-0,063	0,511	0	0	0
14	0	CENTRLM71	LinStatic	-2,499	-8,38	0	0	0
14	0,275	CENTRLM71	LinStatic	-2,499	-8,38	0	0	0
14	0,55	CENTRLM71	LinStatic	-2,499	-8,38	0	0	0
15	0	PP	LinStatic	-11,896	236,532	0	0	0
15	0,2	PP	LinStatic	-11,896	241,03	0	0	0
15	0	PPERM	LinStatic	1,26	63,79	0	0	0
15	0,2	PPERM	LinStatic	1,26	63,79	0	0	0
15	0	PPERM_INT	LinStatic	0,843	-12,827	0	0	0
15	0,2	PPERM_INT	LinStatic	0,843	-12,827	0	0	0
15	0	STERRASX	LinStatic	67,111	17,447	0	0	0
15	0,2	STERRASX	LinStatic	67,111	17,447	0	0	0
15	0	STERRADX	LinStatic	-396,977	-16,632	0	0	0
15	0,2	STERRADX	LinStatic	-396,977	-16,632	0	0	0
15	0	TERMP	LinStatic	1,17	-0,016	0	0	0
15	0,2	TERMP	LinStatic	1,17	-0,016	0	0	0
15	0	TERMN	LinStatic	-3,509	0,048	0	0	0
15	0,2	TERMN	LinStatic	-3,509	0,048	0	0	0
15	0	GRADTP	LinStatic	-7,854	0,2	0	0	0
15	0,2	GRADTP	LinStatic	-7,854	0,2	0	0	0
15	0	GRADTN	LinStatic	7,854	-0,2	0	0	0
15	0,2	GRADTN	LinStatic	7,854	-0,2	0	0	0
15	0	LM71	LinStatic	3,258	-11,723	0	0	0
15	0,2	LM71	LinStatic	3,258	-11,723	0	0	0
15	0	SERPLM71	LinStatic	-2,45	-5,071	0	0	0
15	0,2	SERPLM71	LinStatic	-2,45	-5,071	0	0	0
15	0	ACC	LinStatic	1,26	63,79	0	0	0
15	0,2	ACC	LinStatic	1,26	63,79	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
15	0	SACC	LinStatic	15,911	6,22	0	0	0
15	0,2	SACC	LinStatic	15,911	6,22	0	0	0
15	0	URTO	LinStatic	150,515	2,106	0	0	0
15	0,2	URTO	LinStatic	150,515	2,106	0	0	0
15	0	INCRTER	LinStatic	127,574	49,871	0	0	0
15	0,2	INCRTER	LinStatic	127,574	49,871	0	0	0
15	0	INERZIA_O	LinStatic	84,081	34,923	0	0	0
15	0,2	INERZIA_O	LinStatic	84,081	34,923	0	0	0
15	0	LM71SISO	LinStatic	-0,408	-0,844	0	0	0
15	0,2	LM71SISO	LinStatic	-0,408	-0,844	0	0	0
15	0	INERZIA_V	LinStatic	1,653	-46,909	0	0	0
15	0,2	INERZIA_V	LinStatic	1,653	-46,909	0	0	0
15	0	LM71SISV	LinStatic	-0,063	0,227	0	0	0
15	0,2	LM71SISV	LinStatic	-0,063	0,227	0	0	0
15	0	CENTRLM71	LinStatic	-1,111	-4,015	0	0	0
15	0,2	CENTRLM71	LinStatic	-1,111	-4,015	0	0	0
16	0	PP	LinStatic	-11,896	251,937	0	0	0
16	0,2	PP	LinStatic	-11,896	256,436	0	0	0
16	0	PPERM	LinStatic	1,26	67,923	0	0	0
16	0,2	PPERM	LinStatic	1,26	67,923	0	0	0
16	0	PPERM_INT	LinStatic	0,843	-4,275	0	0	0
16	0,2	PPERM_INT	LinStatic	0,843	-4,275	0	0	0
16	0	STERRASX	LinStatic	81,613	58,775	0	0	0
16	0,2	STERRASX	LinStatic	81,613	58,775	0	0	0
16	0	STERRADX	LinStatic	-411,483	-58,469	0	0	0
16	0,2	STERRADX	LinStatic	-411,483	-58,469	0	0	0
16	0	TERMP	LinStatic	1,17	-0,006009	0	0	0
16	0,2	TERMP	LinStatic	1,17	-0,006009	0	0	0
16	0	TERMN	LinStatic	-3,509	0,018	0	0	0
16	0,2	TERMN	LinStatic	-3,509	0,018	0	0	0
16	0	GRADTP	LinStatic	-7,854	0,075	0	0	0
16	0,2	GRADTP	LinStatic	-7,854	0,075	0	0	0
16	0	GRADTN	LinStatic	7,854	-0,075	0	0	0
16	0,2	GRADTN	LinStatic	7,854	-0,075	0	0	0
16	0	LM71	LinStatic	3,258	-3,904	0	0	0
16	0,2	LM71	LinStatic	3,258	-3,904	0	0	0
16	0	SERPLM71	LinStatic	-0,817	-1,943	0	0	0
16	0,2	SERPLM71	LinStatic	-0,817	-1,943	0	0	0
16	0	ACC	LinStatic	1,26	67,923	0	0	0
16	0,2	ACC	LinStatic	1,26	67,923	0	0	0
16	0	SACC	LinStatic	18,171	14,915	0	0	0
16	0,2	SACC	LinStatic	18,171	14,915	0	0	0
16	0	URTO	LinStatic	156,231	21,579	0	0	0
16	0,2	URTO	LinStatic	156,231	21,579	0	0	0
16	0	INCRTER	LinStatic	145,696	119,59	0	0	0
16	0,2	INCRTER	LinStatic	145,696	119,59	0	0	0
16	0	INERZIA_O	LinStatic	89,336	63,773	0	0	0
16	0,2	INERZIA_O	LinStatic	89,336	63,773	0	0	0
16	0	LM71SISO	LinStatic	-0,136	-0,323	0	0	0
16	0,2	LM71SISO	LinStatic	-0,136	-0,323	0	0	0
16	0	INERZIA_V	LinStatic	1,653	-49,939	0	0	0
16	0,2	INERZIA_V	LinStatic	1,653	-49,939	0	0	0
16	0	LM71SISV	LinStatic	-0,063	0,076	0	0	0
16	0,2	LM71SISV	LinStatic	-0,063	0,076	0	0	0
16	0	CENTRLM71	LinStatic	-0,37	-1,538	0	0	0
16	0,2	CENTRLM71	LinStatic	-0,37	-1,538	0	0	0
17	0	PP	LinStatic	-261,923	11,896	0	0	0
17	0,1125	PP	LinStatic	-259,673	11,896	0	0	0
17	0,225	PP	LinStatic	-257,424	11,896	0	0	0
17	0	PPERM	LinStatic	-70	-1,26	0	0	0
17	0,1125	PPERM	LinStatic	-70	-1,26	0	0	0
17	0,225	PPERM	LinStatic	-70	-1,26	0	0	0
17	0	PPERM_INT	LinStatic	0	-0,843	0	0	0
17	0,1125	PPERM_INT	LinStatic	0	-0,843	0	0	0
17	0,225	PPERM_INT	LinStatic	0	-0,843	0	0	0
17	0	STERRASX	LinStatic	80,721	418,736	0	0	0
17	0,1125	STERRASX	LinStatic	80,721	408,236	0	0	0
17	0,225	STERRASX	LinStatic	80,721	397,844	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
17	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
17	0,1125	STERRADX	LinStatic	-80,721	-88,864	0	0	0
17	0,225	STERRADX	LinStatic	-80,721	-88,864	0	0	0
17	0	TERMP	LinStatic	-1,06E-11	-1,17	0	0	0
17	0,1125	TERMP	LinStatic	-1,06E-11	-1,17	0	0	0
17	0,225	TERMP	LinStatic	-1,06E-11	-1,17	0	0	0
17	0	TERMN	LinStatic	3,286E-11	3,509	0	0	0
17	0,1125	TERMN	LinStatic	3,286E-11	3,509	0	0	0
17	0,225	TERMN	LinStatic	3,286E-11	3,509	0	0	0
17	0	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
17	0,1125	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
17	0,225	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
17	0	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
17	0,1125	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
17	0,225	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
17	0	LM71	LinStatic	1,164E-10	-3,258	0	0	0
17	0,1125	LM71	LinStatic	1,164E-10	-3,258	0	0	0
17	0,225	LM71	LinStatic	1,164E-10	-3,258	0	0	0
17	0	SERPLM71	LinStatic	-0,284	4,657E-10	0	0	0
17	0,1125	SERPLM71	LinStatic	-0,284	4,657E-10	0	0	0
17	0,225	SERPLM71	LinStatic	-0,284	4,657E-10	0	0	0
17	0	ACC	LinStatic	-70	-1,26	0	0	0
17	0,1125	ACC	LinStatic	-70	-1,26	0	0	0
17	0,225	ACC	LinStatic	-70	-1,26	0	0	0
17	0	SACC	LinStatic	19,533	59,803	0	0	0
17	0,1125	SACC	LinStatic	19,533	58,876	0	0	0
17	0,225	SACC	LinStatic	19,533	57,949	0	0	0
17	0	URTO	LinStatic	31,94	40,912	0	0	0
17	0,1125	URTO	LinStatic	31,94	40,912	0	0	0
17	0,225	URTO	LinStatic	31,94	40,912	0	0	0
17	0	INCRTER	LinStatic	156,618	479,516	0	0	0
17	0,1125	INCRTER	LinStatic	156,618	472,083	0	0	0
17	0,225	INCRTER	LinStatic	156,618	464,65	0	0	0
17	0	INERZIA_O	LinStatic	79,101	91,964	0	0	0
17	0,1125	INERZIA_O	LinStatic	79,101	91,341	0	0	0
17	0,225	INERZIA_O	LinStatic	79,101	90,718	0	0	0
17	0	LM71SISO	LinStatic	-0,047	8,731E-11	0	0	0
17	0,1125	LM71SISO	LinStatic	-0,047	8,731E-11	0	0	0
17	0,225	LM71SISO	LinStatic	-0,047	8,731E-11	0	0	0
17	0	INERZIA_V	LinStatic	51,46	-1,653	0	0	0
17	0,1125	INERZIA_V	LinStatic	51,111	-1,653	0	0	0
17	0,225	INERZIA_V	LinStatic	50,762	-1,653	0	0	0
17	0	LM71SISV	LinStatic	0	0,063	0	0	0
17	0,1125	LM71SISV	LinStatic	0	0,063	0	0	0
17	0,225	LM71SISV	LinStatic	0	0,063	0	0	0
17	0	CENTRLM71	LinStatic	-0,225	2,91E-10	0	0	0
17	0,1125	CENTRLM71	LinStatic	-0,225	2,91E-10	0	0	0
17	0,225	CENTRLM71	LinStatic	-0,225	2,91E-10	0	0	0
18	0	PP	LinStatic	-257,424	11,896	0	0	0
18	0,1125	PP	LinStatic	-259,673	11,896	0	0	0
18	0,225	PP	LinStatic	-261,923	11,896	0	0	0
18	0	PPERM	LinStatic	-70	-1,26	0	0	0
18	0,1125	PPERM	LinStatic	-70	-1,26	0	0	0
18	0,225	PPERM	LinStatic	-70	-1,26	0	0	0
18	0	PPERM_INT	LinStatic	0	-0,843	0	0	0
18	0,1125	PPERM_INT	LinStatic	0	-0,843	0	0	0
18	0,225	PPERM_INT	LinStatic	0	-0,843	0	0	0
18	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
18	0,1125	STERRASX	LinStatic	-80,721	-88,864	0	0	0
18	0,225	STERRASX	LinStatic	-80,721	-88,864	0	0	0
18	0	STERRADX	LinStatic	80,721	397,844	0	0	0
18	0,1125	STERRADX	LinStatic	80,721	408,236	0	0	0
18	0,225	STERRADX	LinStatic	80,721	418,736	0	0	0
18	0	TERMP	LinStatic	9,095E-13	-1,17	0	0	0
18	0,1125	TERMP	LinStatic	9,095E-13	-1,17	0	0	0
18	0,225	TERMP	LinStatic	9,095E-13	-1,17	0	0	0
18	0	TERMN	LinStatic	0	3,509	0	0	0
18	0,1125	TERMN	LinStatic	0	3,509	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
18	0,225	TERMN	LinStatic	0	3,509	0	0	0
18	0	GRADTP	LinStatic	3,638E-12	7,854	0	0	0
18	0,1125	GRADTP	LinStatic	3,638E-12	7,854	0	0	0
18	0,225	GRADTP	LinStatic	3,638E-12	7,854	0	0	0
18	0	GRADTN	LinStatic	-3,638E-12	-7,854	0	0	0
18	0,1125	GRADTN	LinStatic	-3,638E-12	-7,854	0	0	0
18	0,225	GRADTN	LinStatic	-3,638E-12	-7,854	0	0	0
18	0	LM71	LinStatic	0	-3,258	0	0	0
18	0,1125	LM71	LinStatic	0	-3,258	0	0	0
18	0,225	LM71	LinStatic	0	-3,258	0	0	0
18	0	SERPLM71	LinStatic	0,284	-2,328E-10	0	0	0
18	0,1125	SERPLM71	LinStatic	0,284	-2,328E-10	0	0	0
18	0,225	SERPLM71	LinStatic	0,284	-2,328E-10	0	0	0
18	0	ACC	LinStatic	-70	-1,26	0	0	0
18	0,1125	ACC	LinStatic	-70	-1,26	0	0	0
18	0,225	ACC	LinStatic	-70	-1,26	0	0	0
18	0	SACC	LinStatic	-19,533	-19,301	0	0	0
18	0,1125	SACC	LinStatic	-19,533	-19,301	0	0	0
18	0,225	SACC	LinStatic	-19,533	-19,301	0	0	0
18	0	URTO	LinStatic	-31,94	-159,088	0	0	0
18	0,1125	URTO	LinStatic	-31,94	-159,088	0	0	0
18	0,225	URTO	LinStatic	-31,94	-159,088	0	0	0
18	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
18	0,1125	INCRTER	LinStatic	-156,618	-154,756	0	0	0
18	0,225	INCRTER	LinStatic	-156,618	-154,756	0	0	0
18	0	INERZIA_O	LinStatic	-79,101	-90,718	0	0	0
18	0,1125	INERZIA_O	LinStatic	-79,101	-91,341	0	0	0
18	0,225	INERZIA_O	LinStatic	-79,101	-91,964	0	0	0
18	0	LM71SISO	LinStatic	0,047	-2,91E-11	0	0	0
18	0,1125	LM71SISO	LinStatic	0,047	-2,91E-11	0	0	0
18	0,225	LM71SISO	LinStatic	0,047	-2,91E-11	0	0	0
18	0	INERZIA_V	LinStatic	50,763	-1,653	0	0	0
18	0,1125	INERZIA_V	LinStatic	51,111	-1,653	0	0	0
18	0,225	INERZIA_V	LinStatic	51,46	-1,653	0	0	0
18	0	LM71SISV	LinStatic	0	0,063	0	0	0
18	0,1125	LM71SISV	LinStatic	0	0,063	0	0	0
18	0,225	LM71SISV	LinStatic	0	0,063	0	0	0
18	0	CENTRLM71	LinStatic	0,225	-1,746E-10	0	0	0
18	0,1125	CENTRLM71	LinStatic	0,225	-1,746E-10	0	0	0
18	0,225	CENTRLM71	LinStatic	0,225	-1,746E-10	0	0	0
19	0	PP	LinStatic	-257,424	11,896	0	0	0
19	0,1125	PP	LinStatic	-255,175	11,896	0	0	0
19	0,225	PP	LinStatic	-252,925	11,896	0	0	0
19	0	PPERM	LinStatic	-70	-1,26	0	0	0
19	0,1125	PPERM	LinStatic	-70	-1,26	0	0	0
19	0,225	PPERM	LinStatic	-70	-1,26	0	0	0
19	0	PPERM_INT	LinStatic	0	-0,843	0	0	0
19	0,1125	PPERM_INT	LinStatic	0	-0,843	0	0	0
19	0,225	PPERM_INT	LinStatic	0	-0,843	0	0	0
19	0	STERRASX	LinStatic	80,721	397,844	0	0	0
19	0,1125	STERRASX	LinStatic	80,721	387,561	0	0	0
19	0,225	STERRASX	LinStatic	80,721	377,385	0	0	0
19	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
19	0,1125	STERRADX	LinStatic	-80,721	-88,864	0	0	0
19	0,225	STERRADX	LinStatic	-80,721	-88,864	0	0	0
19	0	TERMP	LinStatic	-1,046E-11	-1,17	0	0	0
19	0,1125	TERMP	LinStatic	-1,046E-11	-1,17	0	0	0
19	0,225	TERMP	LinStatic	-1,046E-11	-1,17	0	0	0
19	0	TERMN	LinStatic	3,365E-11	3,509	0	0	0
19	0,1125	TERMN	LinStatic	3,365E-11	3,509	0	0	0
19	0,225	TERMN	LinStatic	3,365E-11	3,509	0	0	0
19	0	GRADTP	LinStatic	0	7,854	0	0	0
19	0,1125	GRADTP	LinStatic	0	7,854	0	0	0
19	0,225	GRADTP	LinStatic	0	7,854	0	0	0
19	0	GRADTN	LinStatic	0	-7,854	0	0	0
19	0,1125	GRADTN	LinStatic	0	-7,854	0	0	0
19	0,225	GRADTN	LinStatic	0	-7,854	0	0	0
19	0	LM71	LinStatic	0	-3,258	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
19	0,1125	LM71	LinStatic	0	-3,258	0	0	0
19	0,225	LM71	LinStatic	0	-3,258	0	0	0
19	0	SERPLM71	LinStatic	-0,284	5,821E-10	0	0	0
19	0,1125	SERPLM71	LinStatic	-0,284	5,821E-10	0	0	0
19	0,225	SERPLM71	LinStatic	-0,284	5,821E-10	0	0	0
19	0	ACC	LinStatic	-70	-1,26	0	0	0
19	0,1125	ACC	LinStatic	-70	-1,26	0	0	0
19	0,225	ACC	LinStatic	-70	-1,26	0	0	0
19	0	SACC	LinStatic	19,533	57,949	0	0	0
19	0,1125	SACC	LinStatic	19,533	57,022	0	0	0
19	0,225	SACC	LinStatic	19,533	56,095	0	0	0
19	0	URTO	LinStatic	31,94	40,912	0	0	0
19	0,1125	URTO	LinStatic	31,94	40,912	0	0	0
19	0,225	URTO	LinStatic	31,94	40,912	0	0	0
19	0	INCRTER	LinStatic	156,618	464,65	0	0	0
19	0,1125	INCRTER	LinStatic	156,618	457,217	0	0	0
19	0,225	INCRTER	LinStatic	156,618	449,784	0	0	0
19	0	INERZIA_O	LinStatic	79,101	90,718	0	0	0
19	0,1125	INERZIA_O	LinStatic	79,101	90,094	0	0	0
19	0,225	INERZIA_O	LinStatic	79,101	89,471	0	0	0
19	0	LM71SISO	LinStatic	-0,047	5,821E-11	0	0	0
19	0,1125	LM71SISO	LinStatic	-0,047	5,821E-11	0	0	0
19	0,225	LM71SISO	LinStatic	-0,047	5,821E-11	0	0	0
19	0	INERZIA_V	LinStatic	50,762	-1,653	0	0	0
19	0,1125	INERZIA_V	LinStatic	50,414	-1,653	0	0	0
19	0,225	INERZIA_V	LinStatic	50,065	-1,653	0	0	0
19	0	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
19	0,1125	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
19	0,225	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
19	0	CENTRLM71	LinStatic	-0,225	2,91E-10	0	0	0
19	0,1125	CENTRLM71	LinStatic	-0,225	2,91E-10	0	0	0
19	0,225	CENTRLM71	LinStatic	-0,225	2,91E-10	0	0	0
20	0	PP	LinStatic	-252,925	11,896	0	0	0
20	0,1125	PP	LinStatic	-255,175	11,896	0	0	0
20	0,225	PP	LinStatic	-257,424	11,896	0	0	0
20	0	PPERM	LinStatic	-70	-1,26	0	0	0
20	0,1125	PPERM	LinStatic	-70	-1,26	0	0	0
20	0,225	PPERM	LinStatic	-70	-1,26	0	0	0
20	0	PPERM_INT	LinStatic	0	-0,843	0	0	0
20	0,1125	PPERM_INT	LinStatic	0	-0,843	0	0	0
20	0,225	PPERM_INT	LinStatic	0	-0,843	0	0	0
20	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
20	0,1125	STERRASX	LinStatic	-80,721	-88,864	0	0	0
20	0,225	STERRASX	LinStatic	-80,721	-88,864	0	0	0
20	0	STERRADX	LinStatic	80,721	377,385	0	0	0
20	0,1125	STERRADX	LinStatic	80,721	387,561	0	0	0
20	0,225	STERRADX	LinStatic	80,721	397,844	0	0	0
20	0	TERMP	LinStatic	7,674E-13	-1,17	0	0	0
20	0,1125	TERMP	LinStatic	7,674E-13	-1,17	0	0	0
20	0,225	TERMP	LinStatic	7,674E-13	-1,17	0	0	0
20	0	TERMN	LinStatic	-6,821E-13	3,509	0	0	0
20	0,1125	TERMN	LinStatic	-6,821E-13	3,509	0	0	0
20	0,225	TERMN	LinStatic	-6,821E-13	3,509	0	0	0
20	0	GRADTP	LinStatic	0	7,854	0	0	0
20	0,1125	GRADTP	LinStatic	0	7,854	0	0	0
20	0,225	GRADTP	LinStatic	0	7,854	0	0	0
20	0	GRADTN	LinStatic	0	-7,854	0	0	0
20	0,1125	GRADTN	LinStatic	0	-7,854	0	0	0
20	0,225	GRADTN	LinStatic	0	-7,854	0	0	0
20	0	LM71	LinStatic	-1,164E-10	-3,258	0	0	0
20	0,1125	LM71	LinStatic	-1,164E-10	-3,258	0	0	0
20	0,225	LM71	LinStatic	-1,164E-10	-3,258	0	0	0
20	0	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
20	0,1125	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
20	0,225	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
20	0	ACC	LinStatic	-70	-1,26	0	0	0
20	0,1125	ACC	LinStatic	-70	-1,26	0	0	0
20	0,225	ACC	LinStatic	-70	-1,26	0	0	0



Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
20	0	SACC	LinStatic	-19,533	-19,301	0	0	0
20	0,1125	SACC	LinStatic	-19,533	-19,301	0	0	0
20	0,225	SACC	LinStatic	-19,533	-19,301	0	0	0
20	0	URTO	LinStatic	-31,94	-159,088	0	0	0
20	0,1125	URTO	LinStatic	-31,94	-159,088	0	0	0
20	0,225	URTO	LinStatic	-31,94	-159,088	0	0	0
20	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
20	0,1125	INCRTER	LinStatic	-156,618	-154,756	0	0	0
20	0,225	INCRTER	LinStatic	-156,618	-154,756	0	0	0
20	0	INERZIA_O	LinStatic	-79,101	-89,471	0	0	0
20	0,1125	INERZIA_O	LinStatic	-79,101	-90,094	0	0	0
20	0,225	INERZIA_O	LinStatic	-79,101	-90,718	0	0	0
20	0	LM71SISO	LinStatic	0,047	-5,821E-11	0	0	0
20	0,1125	LM71SISO	LinStatic	0,047	-5,821E-11	0	0	0
20	0,225	LM71SISO	LinStatic	0,047	-5,821E-11	0	0	0
20	0	INERZIA_V	LinStatic	50,065	-1,653	0	0	0
20	0,1125	INERZIA_V	LinStatic	50,414	-1,653	0	0	0
20	0,225	INERZIA_V	LinStatic	50,763	-1,653	0	0	0
20	0	LM71SISV	LinStatic	0	0,063	0	0	0
20	0,1125	LM71SISV	LinStatic	0	0,063	0	0	0
20	0,225	LM71SISV	LinStatic	0	0,063	0	0	0
20	0	CENTRLM71	LinStatic	0,225	-2,91E-10	0	0	0
20	0,1125	CENTRLM71	LinStatic	0,225	-2,91E-10	0	0	0
20	0,225	CENTRLM71	LinStatic	0,225	-2,91E-10	0	0	0
21	0	PP	LinStatic	-252,925	11,896	0	0	0
21	0,9375	PP	LinStatic	-234,181	11,896	0	0	0
21	1,875	PP	LinStatic	-215,436	11,896	0	0	0
21	0	PPERM	LinStatic	-70	-1,26	0	0	0
21	0,9375	PPERM	LinStatic	-70	-1,26	0	0	0
21	1,875	PPERM	LinStatic	-70	-1,26	0	0	0
21	0	PPERM_INT	LinStatic	2,474E-10	-0,843	0	0	0
21	0,9375	PPERM_INT	LinStatic	2,474E-10	-0,843	0	0	0
21	1,875	PPERM_INT	LinStatic	2,474E-10	-0,843	0	0	0
21	0	STERRASX	LinStatic	80,721	377,385	0	0	0
21	0,9375	STERRASX	LinStatic	80,721	296,783	0	0	0
21	1,875	STERRASX	LinStatic	80,721	223,677	0	0	0
21	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
21	0,9375	STERRADX	LinStatic	-80,721	-88,864	0	0	0
21	1,875	STERRADX	LinStatic	-80,721	-88,864	0	0	0
21	0	TERMP	LinStatic	-1,091E-11	-1,17	0	0	0
21	0,9375	TERMP	LinStatic	-1,091E-11	-1,17	0	0	0
21	1,875	TERMP	LinStatic	-1,091E-11	-1,17	0	0	0
21	0	TERMN	LinStatic	3,365E-11	3,509	0	0	0
21	0,9375	TERMN	LinStatic	3,365E-11	3,509	0	0	0
21	1,875	TERMN	LinStatic	3,365E-11	3,509	0	0	0
21	0	GRADTP	LinStatic	-4,093E-12	7,854	0	0	0
21	0,9375	GRADTP	LinStatic	-4,093E-12	7,854	0	0	0
21	1,875	GRADTP	LinStatic	-4,093E-12	7,854	0	0	0
21	0	GRADTN	LinStatic	4,093E-12	-7,854	0	0	0
21	0,9375	GRADTN	LinStatic	4,093E-12	-7,854	0	0	0
21	1,875	GRADTN	LinStatic	4,093E-12	-7,854	0	0	0
21	0	LM71	LinStatic	2,328E-10	-3,258	0	0	0
21	0,9375	LM71	LinStatic	2,328E-10	-3,258	0	0	0
21	1,875	LM71	LinStatic	2,328E-10	-3,258	0	0	0
21	0	SERPLM71	LinStatic	-0,284	5,639E-10	0	0	0
21	0,9375	SERPLM71	LinStatic	-0,284	5,639E-10	0	0	0
21	1,875	SERPLM71	LinStatic	-0,284	5,639E-10	0	0	0
21	0	ACC	LinStatic	-70	-1,26	0	0	0
21	0,9375	ACC	LinStatic	-70	-1,26	0	0	0
21	1,875	ACC	LinStatic	-70	-1,26	0	0	0
21	0	SACC	LinStatic	19,533	56,095	0	0	0
21	0,9375	SACC	LinStatic	19,533	48,37	0	0	0
21	1,875	SACC	LinStatic	19,533	40,645	0	0	0
21	0	URTO	LinStatic	31,94	40,912	0	0	0
21	0,9375	URTO	LinStatic	31,94	40,912	0	0	0
21	1,875	URTO	LinStatic	31,94	40,912	0	0	0
21	0	INCRTER	LinStatic	156,618	449,784	0	0	0
21	0,9375	INCRTER	LinStatic	156,618	387,844	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
21	1,875	INCRTER	LinStatic	156,618	325,903	0	0	0
21	0	INERZIA_O	LinStatic	79,101	89,471	0	0	0
21	0,9375	INERZIA_O	LinStatic	79,101	84,277	0	0	0
21	1,875	INERZIA_O	LinStatic	79,101	79,084	0	0	0
21	0	LM71SISO	LinStatic	-0,047	9,277E-11	0	0	0
21	0,9375	LM71SISO	LinStatic	-0,047	9,277E-11	0	0	0
21	1,875	LM71SISO	LinStatic	-0,047	9,277E-11	0	0	0
21	0	INERZIA_V	LinStatic	50,065	-1,653	0	0	0
21	0,9375	INERZIA_V	LinStatic	47,159	-1,653	0	0	0
21	1,875	INERZIA_V	LinStatic	44,252	-1,653	0	0	0
21	0	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
21	0,9375	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
21	1,875	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
21	0	CENTRML71	LinStatic	-0,225	3,183E-10	0	0	0
21	0,9375	CENTRML71	LinStatic	-0,225	3,183E-10	0	0	0
21	1,875	CENTRML71	LinStatic	-0,225	3,183E-10	0	0	0
22	0	PP	LinStatic	-215,436	11,896	0	0	0
22	0,9375	PP	LinStatic	-234,181	11,896	0	0	0
22	1,875	PP	LinStatic	-252,925	11,896	0	0	0
22	0	PPERM	LinStatic	-70	-1,26	0	0	0
22	0,9375	PPERM	LinStatic	-70	-1,26	0	0	0
22	1,875	PPERM	LinStatic	-70	-1,26	0	0	0
22	0	PPERM_INT	LinStatic	-2,91E-11	-0,843	0	0	0
22	0,9375	PPERM_INT	LinStatic	-2,91E-11	-0,843	0	0	0
22	1,875	PPERM_INT	LinStatic	-2,91E-11	-0,843	0	0	0
22	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
22	0,9375	STERRASX	LinStatic	-80,721	-88,864	0	0	0
22	1,875	STERRASX	LinStatic	-80,721	-88,864	0	0	0
22	0	STERRADX	LinStatic	80,721	223,677	0	0	0
22	0,9375	STERRADX	LinStatic	80,721	296,783	0	0	0
22	1,875	STERRADX	LinStatic	80,721	377,385	0	0	0
22	0	TERMP	LinStatic	7,105E-13	-1,17	0	0	0
22	0,9375	TERMP	LinStatic	7,105E-13	-1,17	0	0	0
22	1,875	TERMP	LinStatic	7,105E-13	-1,17	0	0	0
22	0	TERMN	LinStatic	-6,253E-13	3,509	0	0	0
22	0,9375	TERMN	LinStatic	-6,253E-13	3,509	0	0	0
22	1,875	TERMN	LinStatic	-6,253E-13	3,509	0	0	0
22	0	GRADTP	LinStatic	4,547E-13	7,854	0	0	0
22	0,9375	GRADTP	LinStatic	4,547E-13	7,854	0	0	0
22	1,875	GRADTP	LinStatic	4,547E-13	7,854	0	0	0
22	0	GRADTN	LinStatic	-4,547E-13	-7,854	0	0	0
22	0,9375	GRADTN	LinStatic	-4,547E-13	-7,854	0	0	0
22	1,875	GRADTN	LinStatic	-4,547E-13	-7,854	0	0	0
22	0	LM71	LinStatic	-1,455E-11	-3,258	0	0	0
22	0,9375	LM71	LinStatic	-1,455E-11	-3,258	0	0	0
22	1,875	LM71	LinStatic	-1,455E-11	-3,258	0	0	0
22	0	SERPLM71	LinStatic	0,284	-5,712E-10	0	0	0
22	0,9375	SERPLM71	LinStatic	0,284	-5,712E-10	0	0	0
22	1,875	SERPLM71	LinStatic	0,284	-5,712E-10	0	0	0
22	0	ACC	LinStatic	-70	-1,26	0	0	0
22	0,9375	ACC	LinStatic	-70	-1,26	0	0	0
22	1,875	ACC	LinStatic	-70	-1,26	0	0	0
22	0	SACC	LinStatic	-19,533	-19,301	0	0	0
22	0,9375	SACC	LinStatic	-19,533	-19,301	0	0	0
22	1,875	SACC	LinStatic	-19,533	-19,301	0	0	0
22	0	URTO	LinStatic	-31,94	-159,088	0	0	0
22	0,9375	URTO	LinStatic	-31,94	-159,088	0	0	0
22	1,875	URTO	LinStatic	-31,94	-159,088	0	0	0
22	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
22	0,9375	INCRTER	LinStatic	-156,618	-154,756	0	0	0
22	1,875	INCRTER	LinStatic	-156,618	-154,756	0	0	0
22	0	INERZIA_O	LinStatic	-79,101	-79,084	0	0	0
22	0,9375	INERZIA_O	LinStatic	-79,101	-84,277	0	0	0
22	1,875	INERZIA_O	LinStatic	-79,101	-89,471	0	0	0
22	0	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
22	0,9375	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
22	1,875	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
22	0	INERZIA_V	LinStatic	44,253	-1,653	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
22	0,9375	INERZIA_V	LinStatic	47,159	-1,653	0	0	0
22	1,875	INERZIA_V	LinStatic	50,065	-1,653	0	0	0
22	0	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
22	0,9375	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
22	1,875	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
22	0	CENTRLM71	LinStatic	0,225	-3,256E-10	0	0	0
22	0,9375	CENTRLM71	LinStatic	0,225	-3,256E-10	0	0	0
22	1,875	CENTRLM71	LinStatic	0,225	-3,256E-10	0	0	0
23	0	PP	LinStatic	-215,436	11,896	0	0	0
23	0,9375	PP	LinStatic	-196,692	11,896	0	0	0
23	1,875	PP	LinStatic	-177,947	11,896	0	0	0
23	0	PPERM	LinStatic	-70	-1,26	0	0	0
23	0,9375	PPERM	LinStatic	-70	-1,26	0	0	0
23	1,875	PPERM	LinStatic	-70	-1,26	0	0	0
23	0	PPERM_INT	LinStatic	2,183E-10	-0,843	0	0	0
23	0,9375	PPERM_INT	LinStatic	2,183E-10	-0,843	0	0	0
23	1,875	PPERM_INT	LinStatic	2,183E-10	-0,843	0	0	0
23	0	STERRASX	LinStatic	80,721	223,677	0	0	0
23	0,9375	STERRASX	LinStatic	80,721	158,067	0	0	0
23	1,875	STERRASX	LinStatic	80,721	99,952	0	0	0
23	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
23	0,9375	STERRADX	LinStatic	-80,721	-88,864	0	0	0
23	1,875	STERRADX	LinStatic	-80,721	-88,864	0	0	0
23	0	TERMP	LinStatic	-1,046E-11	-1,17	0	0	0
23	0,9375	TERMP	LinStatic	-1,046E-11	-1,17	0	0	0
23	1,875	TERMP	LinStatic	-1,046E-11	-1,17	0	0	0
23	0	TERMN	LinStatic	3,274E-11	3,509	0	0	0
23	0,9375	TERMN	LinStatic	3,274E-11	3,509	0	0	0
23	1,875	TERMN	LinStatic	3,274E-11	3,509	0	0	0
23	0	GRADTP	LinStatic	-4,093E-12	7,854	0	0	0
23	0,9375	GRADTP	LinStatic	-4,093E-12	7,854	0	0	0
23	1,875	GRADTP	LinStatic	-4,093E-12	7,854	0	0	0
23	0	GRADTN	LinStatic	4,093E-12	-7,854	0	0	0
23	0,9375	GRADTN	LinStatic	4,093E-12	-7,854	0	0	0
23	1,875	GRADTN	LinStatic	4,093E-12	-7,854	0	0	0
23	0	LM71	LinStatic	1,892E-10	-3,258	0	0	0
23	0,9375	LM71	LinStatic	1,892E-10	-3,258	0	0	0
23	1,875	LM71	LinStatic	1,892E-10	-3,258	0	0	0
23	0	SERPLM71	LinStatic	-0,284	5,602E-10	0	0	0
23	0,9375	SERPLM71	LinStatic	-0,284	5,602E-10	0	0	0
23	1,875	SERPLM71	LinStatic	-0,284	5,602E-10	0	0	0
23	0	ACC	LinStatic	-70	-1,26	0	0	0
23	0,9375	ACC	LinStatic	-70	-1,26	0	0	0
23	1,875	ACC	LinStatic	-70	-1,26	0	0	0
23	0	SACC	LinStatic	19,533	40,645	0	0	0
23	0,9375	SACC	LinStatic	19,533	32,92	0	0	0
23	1,875	SACC	LinStatic	19,533	25,195	0	0	0
23	0	URTO	LinStatic	31,94	40,912	0	0	0
23	0,9375	URTO	LinStatic	31,94	40,912	0	0	0
23	1,875	URTO	LinStatic	31,94	40,912	0	0	0
23	0	INCRTER	LinStatic	156,618	325,903	0	0	0
23	0,9375	INCRTER	LinStatic	156,618	263,962	0	0	0
23	1,875	INCRTER	LinStatic	156,618	202,022	0	0	0
23	0	INERZIA_O	LinStatic	79,101	79,084	0	0	0
23	0,9375	INERZIA_O	LinStatic	79,101	73,89	0	0	0
23	1,875	INERZIA_O	LinStatic	79,101	68,696	0	0	0
23	0	LM71SISO	LinStatic	-0,047	9,095E-11	0	0	0
23	0,9375	LM71SISO	LinStatic	-0,047	9,095E-11	0	0	0
23	1,875	LM71SISO	LinStatic	-0,047	9,095E-11	0	0	0
23	0	INERZIA_V	LinStatic	44,252	-1,653	0	0	0
23	0,9375	INERZIA_V	LinStatic	41,346	-1,653	0	0	0
23	1,875	INERZIA_V	LinStatic	38,44	-1,653	0	0	0
23	0	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
23	0,9375	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
23	1,875	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
23	0	CENTRLM71	LinStatic	-0,225	3,201E-10	0	0	0
23	0,9375	CENTRLM71	LinStatic	-0,225	3,201E-10	0	0	0
23	1,875	CENTRLM71	LinStatic	-0,225	3,201E-10	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
24	0	PP	LinStatic	-177,947	11,896	0	0	0
24	0,9375	PP	LinStatic	-196,692	11,896	0	0	0
24	1,875	PP	LinStatic	-215,436	11,896	0	0	0
24	0	PPERM	LinStatic	-70	-1,26	0	0	0
24	0,9375	PPERM	LinStatic	-70	-1,26	0	0	0
24	1,875	PPERM	LinStatic	-70	-1,26	0	0	0
24	0	PPERM_INT	LinStatic	-4,366E-11	-0,843	0	0	0
24	0,9375	PPERM_INT	LinStatic	-4,366E-11	-0,843	0	0	0
24	1,875	PPERM_INT	LinStatic	-4,366E-11	-0,843	0	0	0
24	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
24	0,9375	STERRASX	LinStatic	-80,721	-88,864	0	0	0
24	1,875	STERRASX	LinStatic	-80,721	-88,864	0	0	0
24	0	STERRADX	LinStatic	80,721	99,952	0	0	0
24	0,9375	STERRADX	LinStatic	80,721	158,067	0	0	0
24	1,875	STERRADX	LinStatic	80,721	223,677	0	0	0
24	0	TERMP	LinStatic	1,364E-12	-1,17	0	0	0
24	0,9375	TERMP	LinStatic	1,364E-12	-1,17	0	0	0
24	1,875	TERMP	LinStatic	1,364E-12	-1,17	0	0	0
24	0	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
24	0,9375	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
24	1,875	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
24	0	GRADTP	LinStatic	1,819E-12	7,854	0	0	0
24	0,9375	GRADTP	LinStatic	1,819E-12	7,854	0	0	0
24	1,875	GRADTP	LinStatic	1,819E-12	7,854	0	0	0
24	0	GRADTN	LinStatic	-1,819E-12	-7,854	0	0	0
24	0,9375	GRADTN	LinStatic	-1,819E-12	-7,854	0	0	0
24	1,875	GRADTN	LinStatic	-1,819E-12	-7,854	0	0	0
24	0	LM71	LinStatic	-1,455E-11	-3,258	0	0	0
24	0,9375	LM71	LinStatic	-1,455E-11	-3,258	0	0	0
24	1,875	LM71	LinStatic	-1,455E-11	-3,258	0	0	0
24	0	SERPLM71	LinStatic	0,284	-5,566E-10	0	0	0
24	0,9375	SERPLM71	LinStatic	0,284	-5,566E-10	0	0	0
24	1,875	SERPLM71	LinStatic	0,284	-5,566E-10	0	0	0
24	0	ACC	LinStatic	-70	-1,26	0	0	0
24	0,9375	ACC	LinStatic	-70	-1,26	0	0	0
24	1,875	ACC	LinStatic	-70	-1,26	0	0	0
24	0	SACC	LinStatic	-19,533	-19,301	0	0	0
24	0,9375	SACC	LinStatic	-19,533	-19,301	0	0	0
24	1,875	SACC	LinStatic	-19,533	-19,301	0	0	0
24	0	URTO	LinStatic	-31,94	-159,088	0	0	0
24	0,9375	URTO	LinStatic	-31,94	-159,088	0	0	0
24	1,875	URTO	LinStatic	-31,94	-159,088	0	0	0
24	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
24	0,9375	INCRTER	LinStatic	-156,618	-154,756	0	0	0
24	1,875	INCRTER	LinStatic	-156,618	-154,756	0	0	0
24	0	INERZIA_O	LinStatic	-79,101	-68,696	0	0	0
24	0,9375	INERZIA_O	LinStatic	-79,101	-73,89	0	0	0
24	1,875	INERZIA_O	LinStatic	-79,101	-79,084	0	0	0
24	0	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
24	0,9375	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
24	1,875	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
24	0	INERZIA_V	LinStatic	38,44	-1,653	0	0	0
24	0,9375	INERZIA_V	LinStatic	41,346	-1,653	0	0	0
24	1,875	INERZIA_V	LinStatic	44,253	-1,653	0	0	0
24	0	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
24	0,9375	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
24	1,875	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
24	0	CENTRLM71	LinStatic	0,225	-3,238E-10	0	0	0
24	0,9375	CENTRLM71	LinStatic	0,225	-3,238E-10	0	0	0
24	1,875	CENTRLM71	LinStatic	0,225	-3,238E-10	0	0	0
25	0	PP	LinStatic	-177,947	11,896	0	0	0
25	1,25	PP	LinStatic	-152,955	11,896	0	0	0
25	2,5	PP	LinStatic	-127,962	11,896	0	0	0
25	0	PPERM	LinStatic	-70	-1,26	0	0	0
25	1,25	PPERM	LinStatic	-70	-1,26	0	0	0
25	2,5	PPERM	LinStatic	-70	-1,26	0	0	0
25	0	PPERM_INT	LinStatic	2,619E-10	-0,843	0	0	0
25	1,25	PPERM_INT	LinStatic	2,619E-10	-0,843	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
25	2,5	PPERM_INT	LinStatic	2,619E-10	-0,843	0	0	0
25	0	STERRASX	LinStatic	80,721	99,952	0	0	0
25	1,25	STERRASX	LinStatic	80,721	34,125	0	0	0
25	2,5	STERRASX	LinStatic	80,721	-18,377	0	0	0
25	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
25	1,25	STERRADX	LinStatic	-80,721	-88,864	0	0	0
25	2,5	STERRADX	LinStatic	-80,721	-88,864	0	0	0
25	0	TERMP	LinStatic	-1,137E-11	-1,17	0	0	0
25	1,25	TERMP	LinStatic	-1,137E-11	-1,17	0	0	0
25	2,5	TERMP	LinStatic	-1,137E-11	-1,17	0	0	0
25	0	TERMN	LinStatic	3,638E-11	3,509	0	0	0
25	1,25	TERMN	LinStatic	3,638E-11	3,509	0	0	0
25	2,5	TERMN	LinStatic	3,638E-11	3,509	0	0	0
25	0	GRADTP	LinStatic	-4,547E-12	7,854	0	0	0
25	1,25	GRADTP	LinStatic	-4,547E-12	7,854	0	0	0
25	2,5	GRADTP	LinStatic	-4,547E-12	7,854	0	0	0
25	0	GRADTN	LinStatic	4,547E-12	-7,854	0	0	0
25	1,25	GRADTN	LinStatic	4,547E-12	-7,854	0	0	0
25	2,5	GRADTN	LinStatic	4,547E-12	-7,854	0	0	0
25	0	LM71	LinStatic	2,474E-10	-3,258	0	0	0
25	1,25	LM71	LinStatic	2,474E-10	-3,258	0	0	0
25	2,5	LM71	LinStatic	2,474E-10	-3,258	0	0	0
25	0	SERPLM71	LinStatic	-0,284	5,53E-10	0	0	0
25	1,25	SERPLM71	LinStatic	-0,284	5,53E-10	0	0	0
25	2,5	SERPLM71	LinStatic	-0,284	5,53E-10	0	0	0
25	0	ACC	LinStatic	-70	-1,26	0	0	0
25	1,25	ACC	LinStatic	-70	-1,26	0	0	0
25	2,5	ACC	LinStatic	-70	-1,26	0	0	0
25	0	SACC	LinStatic	19,533	25,195	0	0	0
25	1,25	SACC	LinStatic	19,533	14,895	0	0	0
25	2,5	SACC	LinStatic	19,533	4,595	0	0	0
25	0	URTO	LinStatic	31,94	40,912	0	0	0
25	1,25	URTO	LinStatic	31,94	40,912	0	0	0
25	2,5	URTO	LinStatic	31,94	40,912	0	0	0
25	0	INCRTER	LinStatic	156,618	202,022	0	0	0
25	1,25	INCRTER	LinStatic	156,618	119,434	0	0	0
25	2,5	INCRTER	LinStatic	156,618	36,847	0	0	0
25	0	INERZIA_O	LinStatic	79,101	68,696	0	0	0
25	1,25	INERZIA_O	LinStatic	79,101	61,771	0	0	0
25	2,5	INERZIA_O	LinStatic	79,101	54,846	0	0	0
25	0	LM71SISO	LinStatic	-0,047	9,14E-11	0	0	0
25	1,25	LM71SISO	LinStatic	-0,047	9,14E-11	0	0	0
25	2,5	LM71SISO	LinStatic	-0,047	9,14E-11	0	0	0
25	0	INERZIA_V	LinStatic	38,44	-1,653	0	0	0
25	1,25	INERZIA_V	LinStatic	34,565	-1,653	0	0	0
25	2,5	INERZIA_V	LinStatic	30,69	-1,653	0	0	0
25	0	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
25	1,25	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
25	2,5	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
25	0	CENTRLM71	LinStatic	-0,225	3,165E-10	0	0	0
25	1,25	CENTRLM71	LinStatic	-0,225	3,165E-10	0	0	0
25	2,5	CENTRLM71	LinStatic	-0,225	3,165E-10	0	0	0
26	0	PP	LinStatic	-127,962	11,896	0	0	0
26	1,25	PP	LinStatic	-152,955	11,896	0	0	0
26	2,5	PP	LinStatic	-177,947	11,896	0	0	0
26	0	PPERM	LinStatic	-70	-1,26	0	0	0
26	1,25	PPERM	LinStatic	-70	-1,26	0	0	0
26	2,5	PPERM	LinStatic	-70	-1,26	0	0	0
26	0	PPERM_INT	LinStatic	-5,821E-11	-0,843	0	0	0
26	1,25	PPERM_INT	LinStatic	-5,821E-11	-0,843	0	0	0
26	2,5	PPERM_INT	LinStatic	-5,821E-11	-0,843	0	0	0
26	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
26	1,25	STERRASX	LinStatic	-80,721	-88,864	0	0	0
26	2,5	STERRASX	LinStatic	-80,721	-88,864	0	0	0
26	0	STERRADX	LinStatic	80,721	-18,377	0	0	0
26	1,25	STERRADX	LinStatic	80,721	34,125	0	0	0
26	2,5	STERRADX	LinStatic	80,721	99,952	0	0	0
26	0	TERMP	LinStatic	1,364E-12	-1,17	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
26	1,25	TERMP	LinStatic	1,364E-12	-1,17	0	0	0
26	2,5	TERMP	LinStatic	1,364E-12	-1,17	0	0	0
26	0	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
26	1,25	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
26	2,5	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
26	0	GRADTP	LinStatic	1,364E-12	7,854	0	0	0
26	1,25	GRADTP	LinStatic	1,364E-12	7,854	0	0	0
26	2,5	GRADTP	LinStatic	1,364E-12	7,854	0	0	0
26	0	GRADTN	LinStatic	-1,364E-12	-7,854	0	0	0
26	1,25	GRADTN	LinStatic	-1,364E-12	-7,854	0	0	0
26	2,5	GRADTN	LinStatic	-1,364E-12	-7,854	0	0	0
26	0	LM71	LinStatic	-4,366E-11	-3,258	0	0	0
26	1,25	LM71	LinStatic	-4,366E-11	-3,258	0	0	0
26	2,5	LM71	LinStatic	-4,366E-11	-3,258	0	0	0
26	0	SERPLM71	LinStatic	0,284	-5,602E-10	0	0	0
26	1,25	SERPLM71	LinStatic	0,284	-5,602E-10	0	0	0
26	2,5	SERPLM71	LinStatic	0,284	-5,602E-10	0	0	0
26	0	ACC	LinStatic	-70	-1,26	0	0	0
26	1,25	ACC	LinStatic	-70	-1,26	0	0	0
26	2,5	ACC	LinStatic	-70	-1,26	0	0	0
26	0	SACC	LinStatic	-19,533	-19,301	0	0	0
26	1,25	SACC	LinStatic	-19,533	-19,301	0	0	0
26	2,5	SACC	LinStatic	-19,533	-19,301	0	0	0
26	0	URTO	LinStatic	-31,94	40,912	0	0	0
26	1,25	URTO	LinStatic	-31,94	40,912	0	0	0
26	2,5	URTO	LinStatic	-31,94	40,912	0	0	0
26	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
26	1,25	INCRTER	LinStatic	-156,618	-154,756	0	0	0
26	2,5	INCRTER	LinStatic	-156,618	-154,756	0	0	0
26	0	INERZIA_O	LinStatic	-79,101	-54,846	0	0	0
26	1,25	INERZIA_O	LinStatic	-79,101	-61,771	0	0	0
26	2,5	INERZIA_O	LinStatic	-79,101	-68,696	0	0	0
26	0	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
26	1,25	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
26	2,5	LM71SISO	LinStatic	0,047	-9,459E-11	0	0	0
26	0	INERZIA_V	LinStatic	30,69	-1,653	0	0	0
26	1,25	INERZIA_V	LinStatic	34,565	-1,653	0	0	0
26	2,5	INERZIA_V	LinStatic	38,44	-1,653	0	0	0
26	0	LM71SISV	LinStatic	6,821E-13	0,063	0	0	0
26	1,25	LM71SISV	LinStatic	6,821E-13	0,063	0	0	0
26	2,5	LM71SISV	LinStatic	6,821E-13	0,063	0	0	0
26	0	CENTRLM71	LinStatic	0,225	-3,238E-10	0	0	0
26	1,25	CENTRLM71	LinStatic	0,225	-3,238E-10	0	0	0
26	2,5	CENTRLM71	LinStatic	0,225	-3,238E-10	0	0	0
27	0	PP	LinStatic	-127,962	11,896	0	0	0
27	1,25	PP	LinStatic	-102,97	11,896	0	0	0
27	2,5	PP	LinStatic	-77,977	11,896	0	0	0
27	0	PPERM	LinStatic	-70	-1,26	0	0	0
27	1,25	PPERM	LinStatic	-70	-1,26	0	0	0
27	2,5	PPERM	LinStatic	-70	-1,26	0	0	0
27	0	PPERM_INT	LinStatic	2,474E-10	-0,843	0	0	0
27	1,25	PPERM_INT	LinStatic	2,474E-10	-0,843	0	0	0
27	2,5	PPERM_INT	LinStatic	2,474E-10	-0,843	0	0	0
27	0	STERRASX	LinStatic	80,721	-18,377	0	0	0
27	1,25	STERRASX	LinStatic	80,721	-57,554	0	0	0
27	2,5	STERRASX	LinStatic	80,721	-83,406	0	0	0
27	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
27	1,25	STERRADX	LinStatic	-80,721	-88,864	0	0	0
27	2,5	STERRADX	LinStatic	-80,721	-88,864	0	0	0
27	0	TERMP	LinStatic	-1,182E-11	-1,17	0	0	0
27	1,25	TERMP	LinStatic	-1,182E-11	-1,17	0	0	0
27	2,5	TERMP	LinStatic	-1,182E-11	-1,17	0	0	0
27	0	TERMN	LinStatic	3,638E-11	3,509	0	0	0
27	1,25	TERMN	LinStatic	3,638E-11	3,509	0	0	0
27	2,5	TERMN	LinStatic	3,638E-11	3,509	0	0	0
27	0	GRADTP	LinStatic	-5,002E-12	7,854	0	0	0
27	1,25	GRADTP	LinStatic	-5,002E-12	7,854	0	0	0
27	2,5	GRADTP	LinStatic	-5,002E-12	7,854	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
27	0	GRADTN	LinStatic	5,002E-12	-7,854	0	0	0
27	1,25	GRADTN	LinStatic	5,002E-12	-7,854	0	0	0
27	2,5	GRADTN	LinStatic	5,002E-12	-7,854	0	0	0
27	0	LM71	LinStatic	2,183E-10	-3,258	0	0	0
27	1,25	LM71	LinStatic	2,183E-10	-3,258	0	0	0
27	2,5	LM71	LinStatic	2,183E-10	-3,258	0	0	0
27	0	SERPLM71	LinStatic	-0,284	5,566E-10	0	0	0
27	1,25	SERPLM71	LinStatic	-0,284	5,566E-10	0	0	0
27	2,5	SERPLM71	LinStatic	-0,284	5,566E-10	0	0	0
27	0	ACC	LinStatic	-70	-1,26	0	0	0
27	1,25	ACC	LinStatic	-70	-1,26	0	0	0
27	2,5	ACC	LinStatic	-70	-1,26	0	0	0
27	0	SACC	LinStatic	19,533	4,595	0	0	0
27	1,25	SACC	LinStatic	19,533	-5,705	0	0	0
27	2,5	SACC	LinStatic	19,533	-16,005	0	0	0
27	0	URTO	LinStatic	31,94	40,912	0	0	0
27	1,25	URTO	LinStatic	31,94	40,912	0	0	0
27	2,5	URTO	LinStatic	31,94	40,912	0	0	0
27	0	INCRTER	LinStatic	156,618	36,847	0	0	0
27	1,25	INCRTER	LinStatic	156,618	-45,741	0	0	0
27	2,5	INCRTER	LinStatic	156,618	-128,328	0	0	0
27	0	INERZIA_O	LinStatic	79,101	54,846	0	0	0
27	1,25	INERZIA_O	LinStatic	79,101	47,921	0	0	0
27	2,5	INERZIA_O	LinStatic	79,101	40,996	0	0	0
27	0	LM71SISO	LinStatic	-0,047	9,277E-11	0	0	0
27	1,25	LM71SISO	LinStatic	-0,047	9,277E-11	0	0	0
27	2,5	LM71SISO	LinStatic	-0,047	9,277E-11	0	0	0
27	0	INERZIA_V	LinStatic	30,69	-1,653	0	0	0
27	1,25	INERZIA_V	LinStatic	26,815	-1,653	0	0	0
27	2,5	INERZIA_V	LinStatic	22,94	-1,653	0	0	0
27	0	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
27	1,25	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
27	2,5	LM71SISV	LinStatic	-4,547E-12	0,063	0	0	0
27	0	CENTRLM71	LinStatic	-0,225	3,165E-10	0	0	0
27	1,25	CENTRLM71	LinStatic	-0,225	3,165E-10	0	0	0
27	2,5	CENTRLM71	LinStatic	-0,225	3,165E-10	0	0	0
28	0	PP	LinStatic	-77,977	11,896	0	0	0
28	1,25	PP	LinStatic	-102,97	11,896	0	0	0
28	2,5	PP	LinStatic	-127,962	11,896	0	0	0
28	0	PPERM	LinStatic	-70	-1,26	0	0	0
28	1,25	PPERM	LinStatic	-70	-1,26	0	0	0
28	2,5	PPERM	LinStatic	-70	-1,26	0	0	0
28	0	PPERM_INT	LinStatic	-4,366E-11	-0,843	0	0	0
28	1,25	PPERM_INT	LinStatic	-4,366E-11	-0,843	0	0	0
28	2,5	PPERM_INT	LinStatic	-4,366E-11	-0,843	0	0	0
28	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
28	1,25	STERRASX	LinStatic	-80,721	-88,864	0	0	0
28	2,5	STERRASX	LinStatic	-80,721	-88,864	0	0	0
28	0	STERRADX	LinStatic	80,721	-83,406	0	0	0
28	1,25	STERRADX	LinStatic	80,721	-57,554	0	0	0
28	2,5	STERRADX	LinStatic	80,721	-18,377	0	0	0
28	0	TERMP	LinStatic	9,095E-13	-1,17	0	0	0
28	1,25	TERMP	LinStatic	9,095E-13	-1,17	0	0	0
28	2,5	TERMP	LinStatic	9,095E-13	-1,17	0	0	0
28	0	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
28	1,25	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
28	2,5	TERMN	LinStatic	-1,819E-12	3,509	0	0	0
28	0	GRADTP	LinStatic	1,592E-12	7,854	0	0	0
28	1,25	GRADTP	LinStatic	1,592E-12	7,854	0	0	0
28	2,5	GRADTP	LinStatic	1,592E-12	7,854	0	0	0
28	0	GRADTN	LinStatic	-1,592E-12	-7,854	0	0	0
28	1,25	GRADTN	LinStatic	-1,592E-12	-7,854	0	0	0
28	2,5	GRADTN	LinStatic	-1,592E-12	-7,854	0	0	0
28	0	LM71	LinStatic	-5,821E-11	-3,258	0	0	0
28	1,25	LM71	LinStatic	-5,821E-11	-3,258	0	0	0
28	2,5	LM71	LinStatic	-5,821E-11	-3,258	0	0	0
28	0	SERPLM71	LinStatic	0,284	-5,712E-10	0	0	0
28	1,25	SERPLM71	LinStatic	0,284	-5,712E-10	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
28	2,5	SERPLM71	LinStatic	0,284	-5,712E-10	0	0	0
28	0	ACC	LinStatic	-70	-1,26	0	0	0
28	1,25	ACC	LinStatic	-70	-1,26	0	0	0
28	2,5	ACC	LinStatic	-70	-1,26	0	0	0
28	0	SACC	LinStatic	-19,533	-19,301	0	0	0
28	1,25	SACC	LinStatic	-19,533	-19,301	0	0	0
28	2,5	SACC	LinStatic	-19,533	-19,301	0	0	0
28	0	URTO	LinStatic	-31,94	40,912	0	0	0
28	1,25	URTO	LinStatic	-31,94	40,912	0	0	0
28	2,5	URTO	LinStatic	-31,94	40,912	0	0	0
28	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
28	1,25	INCRTER	LinStatic	-156,618	-154,756	0	0	0
28	2,5	INCRTER	LinStatic	-156,618	-154,756	0	0	0
28	0	INERZIA_O	LinStatic	-79,101	-40,996	0	0	0
28	1,25	INERZIA_O	LinStatic	-79,101	-47,921	0	0	0
28	2,5	INERZIA_O	LinStatic	-79,101	-54,846	0	0	0
28	0	LM71SISO	LinStatic	0,047	-9,55E-11	0	0	0
28	1,25	LM71SISO	LinStatic	0,047	-9,55E-11	0	0	0
28	2,5	LM71SISO	LinStatic	0,047	-9,55E-11	0	0	0
28	0	INERZIA_V	LinStatic	22,94	-1,653	0	0	0
28	1,25	INERZIA_V	LinStatic	26,815	-1,653	0	0	0
28	2,5	INERZIA_V	LinStatic	30,69	-1,653	0	0	0
28	0	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
28	1,25	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
28	2,5	LM71SISV	LinStatic	9,095E-13	0,063	0	0	0
28	0	CENTRLM71	LinStatic	0,225	-3,256E-10	0	0	0
28	1,25	CENTRLM71	LinStatic	0,225	-3,256E-10	0	0	0
28	2,5	CENTRLM71	LinStatic	0,225	-3,256E-10	0	0	0
29	0	PP	LinStatic	-77,977	11,896	0	0	0
29	0,1	PP	LinStatic	-75,978	11,896	0	0	0
29	0,2	PP	LinStatic	-73,978	11,896	0	0	0
29	0	PPERM	LinStatic	-70	-1,26	0	0	0
29	0,1	PPERM	LinStatic	-70	-1,26	0	0	0
29	0,2	PPERM	LinStatic	-70	-1,26	0	0	0
29	0	PPERM_INT	LinStatic	2,328E-10	-0,843	0	0	0
29	0,1	PPERM_INT	LinStatic	2,328E-10	-0,843	0	0	0
29	0,2	PPERM_INT	LinStatic	2,328E-10	-0,843	0	0	0
29	0	STERRASX	LinStatic	80,721	-83,406	0	0	0
29	0,1	STERRASX	LinStatic	80,721	-84,898	0	0	0
29	0,2	STERRASX	LinStatic	80,721	-86,306	0	0	0
29	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
29	0,1	STERRADX	LinStatic	-80,721	-88,864	0	0	0
29	0,2	STERRADX	LinStatic	-80,721	-88,864	0	0	0
29	0	TERMP	LinStatic	-1,455E-11	-1,17	0	0	0
29	0,1	TERMP	LinStatic	-1,455E-11	-1,17	0	0	0
29	0,2	TERMP	LinStatic	-1,455E-11	-1,17	0	0	0
29	0	TERMN	LinStatic	2,91E-11	3,509	0	0	0
29	0,1	TERMN	LinStatic	2,91E-11	3,509	0	0	0
29	0,2	TERMN	LinStatic	2,91E-11	3,509	0	0	0
29	0	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
29	0,1	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
29	0,2	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
29	0	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
29	0,1	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
29	0,2	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
29	0	LM71	LinStatic	2,328E-10	-3,258	0	0	0
29	0,1	LM71	LinStatic	2,328E-10	-3,258	0	0	0
29	0,2	LM71	LinStatic	2,328E-10	-3,258	0	0	0
29	0	SERPLM71	LinStatic	-0,284	2,328E-10	0	0	0
29	0,1	SERPLM71	LinStatic	-0,284	2,328E-10	0	0	0
29	0,2	SERPLM71	LinStatic	-0,284	2,328E-10	0	0	0
29	0	ACC	LinStatic	-70	-1,26	0	0	0
29	0,1	ACC	LinStatic	-70	-1,26	0	0	0
29	0,2	ACC	LinStatic	-70	-1,26	0	0	0
29	0	SACC	LinStatic	19,533	-16,005	0	0	0
29	0,1	SACC	LinStatic	19,533	-16,829	0	0	0
29	0,2	SACC	LinStatic	19,533	-17,653	0	0	0
29	0	URTO	LinStatic	31,94	40,912	0	0	0



Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
29	0,1	URTO	LinStatic	31,94	40,912	0	0	0
29	0,2	URTO	LinStatic	31,94	40,912	0	0	0
29	0	INCRTER	LinStatic	156,618	-128,328	0	0	0
29	0,1	INCRTER	LinStatic	156,618	-134,935	0	0	0
29	0,2	INCRTER	LinStatic	156,618	-141,542	0	0	0
29	0	INERZIA_O	LinStatic	79,101	40,996	0	0	0
29	0,1	INERZIA_O	LinStatic	79,101	40,442	0	0	0
29	0,2	INERZIA_O	LinStatic	79,101	39,888	0	0	0
29	0	LM71SISO	LinStatic	-0,047	8,731E-11	0	0	0
29	0,1	LM71SISO	LinStatic	-0,047	8,731E-11	0	0	0
29	0,2	LM71SISO	LinStatic	-0,047	8,731E-11	0	0	0
29	0	INERZIA_V	LinStatic	22,94	-1,653	0	0	0
29	0,1	INERZIA_V	LinStatic	22,63	-1,653	0	0	0
29	0,2	INERZIA_V	LinStatic	22,32	-1,653	0	0	0
29	0	LM71SISV	LinStatic	0	0,063	0	0	0
29	0,1	LM71SISV	LinStatic	0	0,063	0	0	0
29	0,2	LM71SISV	LinStatic	0	0,063	0	0	0
29	0	CENTRLM71	LinStatic	-0,225	2,328E-10	0	0	0
29	0,1	CENTRLM71	LinStatic	-0,225	2,328E-10	0	0	0
29	0,2	CENTRLM71	LinStatic	-0,225	2,328E-10	0	0	0
30	0	PP	LinStatic	-73,978	11,896	0	0	0
30	0,1	PP	LinStatic	-75,978	11,896	0	0	0
30	0,2	PP	LinStatic	-77,977	11,896	0	0	0
30	0	PPERM	LinStatic	-70	-1,26	0	0	0
30	0,1	PPERM	LinStatic	-70	-1,26	0	0	0
30	0,2	PPERM	LinStatic	-70	-1,26	0	0	0
30	0	PPERM_INT	LinStatic	0	-0,843	0	0	0
30	0,1	PPERM_INT	LinStatic	0	-0,843	0	0	0
30	0,2	PPERM_INT	LinStatic	0	-0,843	0	0	0
30	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
30	0,1	STERRASX	LinStatic	-80,721	-88,864	0	0	0
30	0,2	STERRASX	LinStatic	-80,721	-88,864	0	0	0
30	0	STERRADX	LinStatic	80,721	-86,306	0	0	0
30	0,1	STERRADX	LinStatic	80,721	-84,898	0	0	0
30	0,2	STERRADX	LinStatic	80,721	-83,406	0	0	0
30	0	TERMP	LinStatic	-7,276E-12	-1,17	0	0	0
30	0,1	TERMP	LinStatic	-7,276E-12	-1,17	0	0	0
30	0,2	TERMP	LinStatic	-7,276E-12	-1,17	0	0	0
30	0	TERMN	LinStatic	0	3,509	0	0	0
30	0,1	TERMN	LinStatic	0	3,509	0	0	0
30	0,2	TERMN	LinStatic	0	3,509	0	0	0
30	0	GRADTP	LinStatic	0	7,854	0	0	0
30	0,1	GRADTP	LinStatic	0	7,854	0	0	0
30	0,2	GRADTP	LinStatic	0	7,854	0	0	0
30	0	GRADTN	LinStatic	0	-7,854	0	0	0
30	0,1	GRADTN	LinStatic	0	-7,854	0	0	0
30	0,2	GRADTN	LinStatic	0	-7,854	0	0	0
30	0	LM71	LinStatic	0	-3,258	0	0	0
30	0,1	LM71	LinStatic	0	-3,258	0	0	0
30	0,2	LM71	LinStatic	0	-3,258	0	0	0
30	0	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
30	0,1	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
30	0,2	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
30	0	ACC	LinStatic	-70	-1,26	0	0	0
30	0,1	ACC	LinStatic	-70	-1,26	0	0	0
30	0,2	ACC	LinStatic	-70	-1,26	0	0	0
30	0	SACC	LinStatic	-19,533	-19,301	0	0	0
30	0,1	SACC	LinStatic	-19,533	-19,301	0	0	0
30	0,2	SACC	LinStatic	-19,533	-19,301	0	0	0
30	0	URTO	LinStatic	-31,94	40,912	0	0	0
30	0,1	URTO	LinStatic	-31,94	40,912	0	0	0
30	0,2	URTO	LinStatic	-31,94	40,912	0	0	0
30	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
30	0,1	INCRTER	LinStatic	-156,618	-154,756	0	0	0
30	0,2	INCRTER	LinStatic	-156,618	-154,756	0	0	0
30	0	INERZIA_O	LinStatic	-79,101	-39,888	0	0	0
30	0,1	INERZIA_O	LinStatic	-79,101	-40,442	0	0	0
30	0,2	INERZIA_O	LinStatic	-79,101	-40,996	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
30	0	LM71SISO	LinStatic	0,047	-2,91E-11	0	0	0
30	0,1	LM71SISO	LinStatic	0,047	-2,91E-11	0	0	0
30	0,2	LM71SISO	LinStatic	0,047	-2,91E-11	0	0	0
30	0	INERZIA_V	LinStatic	22,32	-1,653	0	0	0
30	0,1	INERZIA_V	LinStatic	22,63	-1,653	0	0	0
30	0,2	INERZIA_V	LinStatic	22,94	-1,653	0	0	0
30	0	LM71SISV	LinStatic	0	0,063	0	0	0
30	0,1	LM71SISV	LinStatic	0	0,063	0	0	0
30	0,2	LM71SISV	LinStatic	0	0,063	0	0	0
30	0	CENTRLM71	LinStatic	0,225	-2,328E-10	0	0	0
30	0,1	CENTRLM71	LinStatic	0,225	-2,328E-10	0	0	0
30	0,2	CENTRLM71	LinStatic	0,225	-2,328E-10	0	0	0
31	0	PP	LinStatic	-73,978	11,896	0	0	0
31	0,1	PP	LinStatic	-71,979	11,896	0	0	0
31	0,2	PP	LinStatic	-69,979	11,896	0	0	0
31	0	PPERM	LinStatic	-70	-1,26	0	0	0
31	0,1	PPERM	LinStatic	-70	-1,26	0	0	0
31	0,2	PPERM	LinStatic	-70	-1,26	0	0	0
31	0	PPERM_INT	LinStatic	2,328E-10	-0,843	0	0	0
31	0,1	PPERM_INT	LinStatic	2,328E-10	-0,843	0	0	0
31	0,2	PPERM_INT	LinStatic	2,328E-10	-0,843	0	0	0
31	0	STERRASX	LinStatic	80,721	-86,306	0	0	0
31	0,1	STERRASX	LinStatic	80,721	-87,628	0	0	0
31	0,2	STERRASX	LinStatic	80,721	-88,864	0	0	0
31	0	STERRADX	LinStatic	-80,721	-88,864	0	0	0
31	0,1	STERRADX	LinStatic	-80,721	-88,864	0	0	0
31	0,2	STERRADX	LinStatic	-80,721	-88,864	0	0	0
31	0	TERMP	LinStatic	0	-1,17	0	0	0
31	0,1	TERMP	LinStatic	0	-1,17	0	0	0
31	0,2	TERMP	LinStatic	0	-1,17	0	0	0
31	0	TERMN	LinStatic	0	3,509	0	0	0
31	0,1	TERMN	LinStatic	0	3,509	0	0	0
31	0,2	TERMN	LinStatic	0	3,509	0	0	0
31	0	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
31	0,1	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
31	0,2	GRADTP	LinStatic	-3,638E-12	7,854	0	0	0
31	0	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
31	0,1	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
31	0,2	GRADTN	LinStatic	3,638E-12	-7,854	0	0	0
31	0	LM71	LinStatic	1,164E-10	-3,258	0	0	0
31	0,1	LM71	LinStatic	1,164E-10	-3,258	0	0	0
31	0,2	LM71	LinStatic	1,164E-10	-3,258	0	0	0
31	0	SERPLM71	LinStatic	-0,284	2,328E-10	0	0	0
31	0,1	SERPLM71	LinStatic	-0,284	2,328E-10	0	0	0
31	0,2	SERPLM71	LinStatic	-0,284	2,328E-10	0	0	0
31	0	ACC	LinStatic	-70	-1,26	0	0	0
31	0,1	ACC	LinStatic	-70	-1,26	0	0	0
31	0,2	ACC	LinStatic	-70	-1,26	0	0	0
31	0	SACC	LinStatic	19,533	-17,653	0	0	0
31	0,1	SACC	LinStatic	19,533	-18,477	0	0	0
31	0,2	SACC	LinStatic	19,533	-19,301	0	0	0
31	0	URTO	LinStatic	31,94	40,912	0	0	0
31	0,1	URTO	LinStatic	31,94	40,912	0	0	0
31	0,2	URTO	LinStatic	31,94	40,912	0	0	0
31	0	INCRTER	LinStatic	156,618	-141,542	0	0	0
31	0,1	INCRTER	LinStatic	156,618	-148,149	0	0	0
31	0,2	INCRTER	LinStatic	156,618	-154,756	0	0	0
31	0	INERZIA_O	LinStatic	79,101	39,888	0	0	0
31	0,1	INERZIA_O	LinStatic	79,101	39,334	0	0	0
31	0,2	INERZIA_O	LinStatic	79,101	38,78	0	0	0
31	0	LM71SISO	LinStatic	-0,047	0	0	0	0
31	0,1	LM71SISO	LinStatic	-0,047	0	0	0	0
31	0,2	LM71SISO	LinStatic	-0,047	0	0	0	0
31	0	INERZIA_V	LinStatic	22,32	-1,653	0	0	0
31	0,1	INERZIA_V	LinStatic	22,01	-1,653	0	0	0
31	0,2	INERZIA_V	LinStatic	21,7	-1,653	0	0	0
31	0	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
31	0,1	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
31	0,2	LM71SISV	LinStatic	-3,638E-12	0,063	0	0	0
31	0	CENTRLM71	LinStatic	-0,225	2,328E-10	0	0	0
31	0,1	CENTRLM71	LinStatic	-0,225	2,328E-10	0	0	0
31	0,2	CENTRLM71	LinStatic	-0,225	2,328E-10	0	0	0
32	0	PP	LinStatic	-69,979	11,896	0	0	0
32	0,1	PP	LinStatic	-71,979	11,896	0	0	0
32	0,2	PP	LinStatic	-73,978	11,896	0	0	0
32	0	PPERM	LinStatic	-70	-1,26	0	0	0
32	0,1	PPERM	LinStatic	-70	-1,26	0	0	0
32	0,2	PPERM	LinStatic	-70	-1,26	0	0	0
32	0	PPERM_INT	LinStatic	0	-0,843	0	0	0
32	0,1	PPERM_INT	LinStatic	0	-0,843	0	0	0
32	0,2	PPERM_INT	LinStatic	0	-0,843	0	0	0
32	0	STERRASX	LinStatic	-80,721	-88,864	0	0	0
32	0,1	STERRASX	LinStatic	-80,721	-88,864	0	0	0
32	0,2	STERRASX	LinStatic	-80,721	-88,864	0	0	0
32	0	STERRADX	LinStatic	80,721	-88,864	0	0	0
32	0,1	STERRADX	LinStatic	80,721	-87,628	0	0	0
32	0,2	STERRADX	LinStatic	80,721	-86,306	0	0	0
32	0	TERMP	LinStatic	7,276E-12	-1,17	0	0	0
32	0,1	TERMP	LinStatic	7,276E-12	-1,17	0	0	0
32	0,2	TERMP	LinStatic	7,276E-12	-1,17	0	0	0
32	0	TERMN	LinStatic	-2,91E-11	3,509	0	0	0
32	0,1	TERMN	LinStatic	-2,91E-11	3,509	0	0	0
32	0,2	TERMN	LinStatic	-2,91E-11	3,509	0	0	0
32	0	GRADTP	LinStatic	0	7,854	0	0	0
32	0,1	GRADTP	LinStatic	0	7,854	0	0	0
32	0,2	GRADTP	LinStatic	0	7,854	0	0	0
32	0	GRADTN	LinStatic	0	-7,854	0	0	0
32	0,1	GRADTN	LinStatic	0	-7,854	0	0	0
32	0,2	GRADTN	LinStatic	0	-7,854	0	0	0
32	0	LM71	LinStatic	-1,164E-10	-3,258	0	0	0
32	0,1	LM71	LinStatic	-1,164E-10	-3,258	0	0	0
32	0,2	LM71	LinStatic	-1,164E-10	-3,258	0	0	0
32	0	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
32	0,1	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
32	0,2	SERPLM71	LinStatic	0,284	-4,657E-10	0	0	0
32	0	ACC	LinStatic	-70	-1,26	0	0	0
32	0,1	ACC	LinStatic	-70	-1,26	0	0	0
32	0,2	ACC	LinStatic	-70	-1,26	0	0	0
32	0	SACC	LinStatic	-19,533	-19,301	0	0	0
32	0,1	SACC	LinStatic	-19,533	-19,301	0	0	0
32	0,2	SACC	LinStatic	-19,533	-19,301	0	0	0
32	0	URTO	LinStatic	-31,94	40,912	0	0	0
32	0,1	URTO	LinStatic	-31,94	40,912	0	0	0
32	0,2	URTO	LinStatic	-31,94	40,912	0	0	0
32	0	INCRTER	LinStatic	-156,618	-154,756	0	0	0
32	0,1	INCRTER	LinStatic	-156,618	-154,756	0	0	0
32	0,2	INCRTER	LinStatic	-156,618	-154,756	0	0	0
32	0	INERZIA_O	LinStatic	-79,101	-38,78	0	0	0
32	0,1	INERZIA_O	LinStatic	-79,101	-39,334	0	0	0
32	0,2	INERZIA_O	LinStatic	-79,101	-39,888	0	0	0
32	0	LM71SISO	LinStatic	0,047	0	0	0	0
32	0,1	LM71SISO	LinStatic	0,047	0	0	0	0
32	0,2	LM71SISO	LinStatic	0,047	0	0	0	0
32	0	INERZIA_V	LinStatic	21,7	-1,653	0	0	0
32	0,1	INERZIA_V	LinStatic	22,01	-1,653	0	0	0
32	0,2	INERZIA_V	LinStatic	22,32	-1,653	0	0	0
32	0	LM71SISV	LinStatic	0	0,063	0	0	0
32	0,1	LM71SISV	LinStatic	0	0,063	0	0	0
32	0,2	LM71SISV	LinStatic	0	0,063	0	0	0
32	0	CENTRLM71	LinStatic	0,225	-2,328E-10	0	0	0
32	0,1	CENTRLM71	LinStatic	0,225	-2,328E-10	0	0	0
32	0,2	CENTRLM71	LinStatic	0,225	-2,328E-10	0	0	0
33	0	PP	LinStatic	11,896	-69,979	0	0	0
33	0,2	PP	LinStatic	11,896	-65,981	0	0	0
33	0	PPERM	LinStatic	-1,26	-70	0	0	0
33	0,2	PPERM	LinStatic	-1,26	-66	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
33	0	PPERM_INT	LinStatic	-0,843	5,821E-11	0	0	0
33	0,2	PPERM_INT	LinStatic	-0,843	5,821E-11	0	0	0
33	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
33	0,2	STERRASX	LinStatic	-88,864	80,721	0	0	0
33	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
33	0,2	STERRADX	LinStatic	-88,864	-80,721	0	0	0
33	0	TERMP	LinStatic	-1,17	-3,638E-12	0	0	0
33	0,2	TERMP	LinStatic	-1,17	-3,638E-12	0	0	0
33	0	TERMN	LinStatic	3,509	-2,183E-11	0	0	0
33	0,2	TERMN	LinStatic	3,509	-2,183E-11	0	0	0
33	0	GRADTP	LinStatic	7,854	-9,095E-13	0	0	0
33	0,2	GRADTP	LinStatic	7,854	-9,095E-13	0	0	0
33	0	GRADTN	LinStatic	-7,854	9,095E-13	0	0	0
33	0,2	GRADTN	LinStatic	-7,854	9,095E-13	0	0	0
33	0	LM71	LinStatic	-3,258	0	0	0	0
33	0,2	LM71	LinStatic	-3,258	0	0	0	0
33	0	SERPLM71	LinStatic	4,657E-10	-0,284	0	0	0
33	0,2	SERPLM71	LinStatic	4,657E-10	-0,284	0	0	0
33	0	ACC	LinStatic	-1,26	-70	0	0	0
33	0,2	ACC	LinStatic	-1,26	-66	0	0	0
33	0	SACC	LinStatic	-19,301	19,533	0	0	0
33	0,2	SACC	LinStatic	-19,301	19,533	0	0	0
33	0	URTO	LinStatic	40,912	31,94	0	0	0
33	0,2	URTO	LinStatic	40,912	31,94	0	0	0
33	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
33	0,2	INCRTER	LinStatic	-154,756	156,618	0	0	0
33	0	INERZIA_O	LinStatic	38,78	79,101	0	0	0
33	0,2	INERZIA_O	LinStatic	36,564	79,101	0	0	0
33	0	LM71SISO	LinStatic	0	-0,047	0	0	0
33	0,2	LM71SISO	LinStatic	0	-0,047	0	0	0
33	0	INERZIA_V	LinStatic	-1,653	21,7	0	0	0
33	0,2	INERZIA_V	LinStatic	-1,653	20,46	0	0	0
33	0	LM71SISV	LinStatic	0,063	-9,095E-13	0	0	0
33	0,2	LM71SISV	LinStatic	0,063	-9,095E-13	0	0	0
33	0	CENTRLM71	LinStatic	2,328E-10	-0,225	0	0	0
33	0,2	CENTRLM71	LinStatic	2,328E-10	-0,225	0	0	0
34	0	PP	LinStatic	11,896	-65,981	0	0	0
34	0,2	PP	LinStatic	11,896	-61,982	0	0	0
34	0	PPERM	LinStatic	-1,26	-66	0	0	0
34	0,2	PPERM	LinStatic	-1,26	-62	0	0	0
34	0	PPERM_INT	LinStatic	-0,843	0	0	0	0
34	0,2	PPERM_INT	LinStatic	-0,843	0	0	0	0
34	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
34	0,2	STERRASX	LinStatic	-88,864	80,721	0	0	0
34	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
34	0,2	STERRADX	LinStatic	-88,864	-80,721	0	0	0
34	0	TERMP	LinStatic	-1,17	0	0	0	0
34	0,2	TERMP	LinStatic	-1,17	0	0	0	0
34	0	TERMN	LinStatic	3,509	1,455E-11	0	0	0
34	0,2	TERMN	LinStatic	3,509	1,455E-11	0	0	0
34	0	GRADTP	LinStatic	7,854	-1,819E-12	0	0	0
34	0,2	GRADTP	LinStatic	7,854	-1,819E-12	0	0	0
34	0	GRADTN	LinStatic	-7,854	1,819E-12	0	0	0
34	0,2	GRADTN	LinStatic	-7,854	1,819E-12	0	0	0
34	0	LM71	LinStatic	-3,258	0	0	0	0
34	0,2	LM71	LinStatic	-3,258	0	0	0	0
34	0	SERPLM71	LinStatic	0	-0,284	0	0	0
34	0,2	SERPLM71	LinStatic	0	-0,284	0	0	0
34	0	ACC	LinStatic	-1,26	-66	0	0	0
34	0,2	ACC	LinStatic	-1,26	-62	0	0	0
34	0	SACC	LinStatic	-19,301	19,533	0	0	0
34	0,2	SACC	LinStatic	-19,301	19,533	0	0	0
34	0	URTO	LinStatic	40,912	31,94	0	0	0
34	0,2	URTO	LinStatic	40,912	31,94	0	0	0
34	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
34	0,2	INCRTER	LinStatic	-154,756	156,618	0	0	0
34	0	INERZIA_O	LinStatic	36,564	79,101	0	0	0
34	0,2	INERZIA_O	LinStatic	34,348	79,101	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
34	0	LM71SISO	LinStatic	0	-0,047	0	0	0
34	0,2	LM71SISO	LinStatic	0	-0,047	0	0	0
34	0	INERZIA_V	LinStatic	-1,653	20,46	0	0	0
34	0,2	INERZIA_V	LinStatic	-1,653	19,22	0	0	0
34	0	LM71SISV	LinStatic	0,063	9,095E-13	0	0	0
34	0,2	LM71SISV	LinStatic	0,063	9,095E-13	0	0	0
34	0	CENTRLM71	LinStatic	0	-0,225	0	0	0
34	0,2	CENTRLM71	LinStatic	0	-0,225	0	0	0
35	0	PP	LinStatic	11,896	-61,982	0	0	0
35	0,3875	PP	LinStatic	11,896	-54,234	0	0	0
35	0,775	PP	LinStatic	11,896	-46,486	0	0	0
35	1,1625	PP	LinStatic	11,896	-38,739	0	0	0
35	1,55	PP	LinStatic	11,896	-30,991	0	0	0
35	0	PPERM	LinStatic	-1,26	-62	0	0	0
35	0,3875	PPERM	LinStatic	-1,26	-54,25	0	0	0
35	0,775	PPERM	LinStatic	-1,26	-46,5	0	0	0
35	1,1625	PPERM	LinStatic	-1,26	-38,75	0	0	0
35	1,55	PPERM	LinStatic	-1,26	-31	0	0	0
35	0	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
35	0,3875	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
35	0,775	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
35	1,1625	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
35	1,55	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
35	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
35	0,3875	STERRASX	LinStatic	-88,864	80,721	0	0	0
35	0,775	STERRASX	LinStatic	-88,864	80,721	0	0	0
35	1,1625	STERRASX	LinStatic	-88,864	80,721	0	0	0
35	1,55	STERRASX	LinStatic	-88,864	80,721	0	0	0
35	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
35	0,3875	STERRADX	LinStatic	-88,864	-80,721	0	0	0
35	0,775	STERRADX	LinStatic	-88,864	-80,721	0	0	0
35	1,1625	STERRADX	LinStatic	-88,864	-80,721	0	0	0
35	1,55	STERRADX	LinStatic	-88,864	-80,721	0	0	0
35	0	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
35	0,3875	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
35	0,775	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
35	1,1625	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
35	1,55	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
35	0	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
35	0,3875	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
35	0,775	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
35	1,1625	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
35	1,55	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
35	0	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
35	0,3875	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
35	0,775	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
35	1,1625	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
35	1,55	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
35	0	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
35	0,3875	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
35	0,775	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
35	1,1625	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
35	1,55	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
35	0	LM71	LinStatic	-3,258	0	0	0	0
35	0,3875	LM71	LinStatic	-3,258	0	0	0	0
35	0,775	LM71	LinStatic	-3,258	0	0	0	0
35	1,1625	LM71	LinStatic	-3,258	0	0	0	0
35	1,55	LM71	LinStatic	-3,258	0	0	0	0
35	0	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
35	0,3875	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
35	0,775	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
35	1,1625	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
35	1,55	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
35	0	ACC	LinStatic	-1,26	-62	0	0	0
35	0,3875	ACC	LinStatic	-1,26	-54,25	0	0	0
35	0,775	ACC	LinStatic	-1,26	-46,5	0	0	0
35	1,1625	ACC	LinStatic	-1,26	-38,75	0	0	0
35	1,55	ACC	LinStatic	-1,26	-31	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
35	0	SACC	LinStatic	-19,301	19,533	0	0	0
35	0,3875	SACC	LinStatic	-19,301	19,533	0	0	0
35	0,775	SACC	LinStatic	-19,301	19,533	0	0	0
35	1,1625	SACC	LinStatic	-19,301	19,533	0	0	0
35	1,55	SACC	LinStatic	-19,301	19,533	0	0	0
35	0	URTO	LinStatic	40,912	31,94	0	0	0
35	0,3875	URTO	LinStatic	40,912	31,94	0	0	0
35	0,775	URTO	LinStatic	40,912	31,94	0	0	0
35	1,1625	URTO	LinStatic	40,912	31,94	0	0	0
35	1,55	URTO	LinStatic	40,912	31,94	0	0	0
35	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
35	0,3875	INCRTER	LinStatic	-154,756	156,618	0	0	0
35	0,775	INCRTER	LinStatic	-154,756	156,618	0	0	0
35	1,1625	INCRTER	LinStatic	-154,756	156,618	0	0	0
35	1,55	INCRTER	LinStatic	-154,756	156,618	0	0	0
35	0	INERZIA_O	LinStatic	34,348	79,101	0	0	0
35	0,3875	INERZIA_O	LinStatic	30,055	79,101	0	0	0
35	0,775	INERZIA_O	LinStatic	25,761	79,101	0	0	0
35	1,1625	INERZIA_O	LinStatic	21,468	79,101	0	0	0
35	1,55	INERZIA_O	LinStatic	17,174	79,101	0	0	0
35	0	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
35	0,3875	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
35	0,775	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
35	1,1625	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
35	1,55	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
35	0	INERZIA_V	LinStatic	-1,653	19,22	0	0	0
35	0,3875	INERZIA_V	LinStatic	-1,653	16,818	0	0	0
35	0,775	INERZIA_V	LinStatic	-1,653	14,415	0	0	0
35	1,1625	INERZIA_V	LinStatic	-1,653	12,013	0	0	0
35	1,55	INERZIA_V	LinStatic	-1,653	9,61	0	0	0
35	0	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
35	0,3875	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
35	0,775	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
35	1,1625	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
35	1,55	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
35	0	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
35	0,3875	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
35	0,775	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
35	1,1625	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
35	1,55	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
36	0	PP	LinStatic	11,896	-30,991	0	0	0
36	0,3875	PP	LinStatic	11,896	-23,243	0	0	0
36	0,775	PP	LinStatic	11,896	-15,495	0	0	0
36	1,1625	PP	LinStatic	11,896	-7,748	0	0	0
36	1,55	PP	LinStatic	11,896	8,147E-12	0	0	0
36	0	PPERM	LinStatic	-1,26	-31	0	0	0
36	0,3875	PPERM	LinStatic	-1,26	-23,25	0	0	0
36	0,775	PPERM	LinStatic	-1,26	-15,5	0	0	0
36	1,1625	PPERM	LinStatic	-1,26	-7,75	0	0	0
36	1,55	PPERM	LinStatic	-1,26	8,882E-16	0	0	0
36	0	PPERM_INT	LinStatic	-0,843	0	0	0	0
36	0,3875	PPERM_INT	LinStatic	-0,843	0	0	0	0
36	0,775	PPERM_INT	LinStatic	-0,843	0	0	0	0
36	1,1625	PPERM_INT	LinStatic	-0,843	0	0	0	0
36	1,55	PPERM_INT	LinStatic	-0,843	0	0	0	0
36	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
36	0,3875	STERRASX	LinStatic	-88,864	80,721	0	0	0
36	0,775	STERRASX	LinStatic	-88,864	80,721	0	0	0
36	1,1625	STERRASX	LinStatic	-88,864	80,721	0	0	0
36	1,55	STERRASX	LinStatic	-88,864	80,721	0	0	0
36	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
36	0,3875	STERRADX	LinStatic	-88,864	-80,721	0	0	0
36	0,775	STERRADX	LinStatic	-88,864	-80,721	0	0	0
36	1,1625	STERRADX	LinStatic	-88,864	-80,721	0	0	0
36	1,55	STERRADX	LinStatic	-88,864	-80,721	0	0	0
36	0	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
36	0,3875	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
36	0,775	TERMP	LinStatic	-1,17	2,046E-12	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
36	1,1625	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
36	1,55	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
36	0	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
36	0,3875	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
36	0,775	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
36	1,1625	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
36	1,55	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
36	0	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
36	0,3875	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
36	0,775	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
36	1,1625	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
36	1,55	GRADTP	LinStatic	7,854	-2,274E-13	0	0	0
36	0	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
36	0,3875	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
36	0,775	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
36	1,1625	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
36	1,55	GRADTN	LinStatic	-7,854	2,274E-13	0	0	0
36	0	LM71	LinStatic	-3,258	0	0	0	0
36	0,3875	LM71	LinStatic	-3,258	0	0	0	0
36	0,775	LM71	LinStatic	-3,258	0	0	0	0
36	1,1625	LM71	LinStatic	-3,258	0	0	0	0
36	1,55	LM71	LinStatic	-3,258	0	0	0	0
36	0	SERPLM71	LinStatic	3,492E-10	-0,284	0	0	0
36	0,3875	SERPLM71	LinStatic	3,492E-10	-0,284	0	0	0
36	0,775	SERPLM71	LinStatic	3,492E-10	-0,284	0	0	0
36	1,1625	SERPLM71	LinStatic	3,492E-10	-0,284	0	0	0
36	1,55	SERPLM71	LinStatic	3,492E-10	-0,284	0	0	0
36	0	ACC	LinStatic	-1,26	-31	0	0	0
36	0,3875	ACC	LinStatic	-1,26	-23,25	0	0	0
36	0,775	ACC	LinStatic	-1,26	-15,5	0	0	0
36	1,1625	ACC	LinStatic	-1,26	-7,75	0	0	0
36	1,55	ACC	LinStatic	-1,26	8,882E-16	0	0	0
36	0	SACC	LinStatic	-19,301	19,533	0	0	0
36	0,3875	SACC	LinStatic	-19,301	19,533	0	0	0
36	0,775	SACC	LinStatic	-19,301	19,533	0	0	0
36	1,1625	SACC	LinStatic	-19,301	19,533	0	0	0
36	1,55	SACC	LinStatic	-19,301	19,533	0	0	0
36	0	URTO	LinStatic	40,912	31,94	0	0	0
36	0,3875	URTO	LinStatic	40,912	31,94	0	0	0
36	0,775	URTO	LinStatic	40,912	31,94	0	0	0
36	1,1625	URTO	LinStatic	40,912	31,94	0	0	0
36	1,55	URTO	LinStatic	40,912	31,94	0	0	0
36	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
36	0,3875	INCRTER	LinStatic	-154,756	156,618	0	0	0
36	0,775	INCRTER	LinStatic	-154,756	156,618	0	0	0
36	1,1625	INCRTER	LinStatic	-154,756	156,618	0	0	0
36	1,55	INCRTER	LinStatic	-154,756	156,618	0	0	0
36	0	INERZIA_O	LinStatic	17,174	79,101	0	0	0
36	0,3875	INERZIA_O	LinStatic	12,881	79,101	0	0	0
36	0,775	INERZIA_O	LinStatic	8,587	79,101	0	0	0
36	1,1625	INERZIA_O	LinStatic	4,294	79,101	0	0	0
36	1,55	INERZIA_O	LinStatic	1,512E-09	79,101	0	0	0
36	0	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
36	0,3875	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
36	0,775	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
36	1,1625	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
36	1,55	LM71SISO	LinStatic	4,366E-11	-0,047	0	0	0
36	0	INERZIA_V	LinStatic	-1,653	9,61	0	0	0
36	0,3875	INERZIA_V	LinStatic	-1,653	7,207	0	0	0
36	0,775	INERZIA_V	LinStatic	-1,653	4,805	0	0	0
36	1,1625	INERZIA_V	LinStatic	-1,653	2,402	0	0	0
36	1,55	INERZIA_V	LinStatic	-1,653	-3,272E-13	0	0	0
36	0	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
36	0,3875	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
36	0,775	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
36	1,1625	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
36	1,55	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
36	0	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
36	0,3875	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
36	0,775	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
36	1,1625	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
36	1,55	CENTRLM71	LinStatic	1,746E-10	-0,225	0	0	0
37	0	PP	LinStatic	11,896	-2,183E-11	0	0	0
37	0,3875	PP	LinStatic	11,896	7,748	0	0	0
37	0,775	PP	LinStatic	11,896	15,495	0	0	0
37	1,1625	PP	LinStatic	11,896	23,243	0	0	0
37	1,55	PP	LinStatic	11,896	30,991	0	0	0
37	0	PPERM	LinStatic	-1,26	-3,638E-12	0	0	0
37	0,3875	PPERM	LinStatic	-1,26	7,75	0	0	0
37	0,775	PPERM	LinStatic	-1,26	15,5	0	0	0
37	1,1625	PPERM	LinStatic	-1,26	23,25	0	0	0
37	1,55	PPERM	LinStatic	-1,26	31	0	0	0
37	0	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
37	0,3875	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
37	0,775	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
37	1,1625	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
37	1,55	PPERM_INT	LinStatic	-0,843	-3,638E-12	0	0	0
37	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
37	0,3875	STERRASX	LinStatic	-88,864	80,721	0	0	0
37	0,775	STERRASX	LinStatic	-88,864	80,721	0	0	0
37	1,1625	STERRASX	LinStatic	-88,864	80,721	0	0	0
37	1,55	STERRASX	LinStatic	-88,864	80,721	0	0	0
37	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
37	0,3875	STERRADX	LinStatic	-88,864	-80,721	0	0	0
37	0,775	STERRADX	LinStatic	-88,864	-80,721	0	0	0
37	1,1625	STERRADX	LinStatic	-88,864	-80,721	0	0	0
37	1,55	STERRADX	LinStatic	-88,864	-80,721	0	0	0
37	0	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
37	0,3875	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
37	0,775	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
37	1,1625	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
37	1,55	TERMP	LinStatic	-1,17	2,274E-12	0	0	0
37	0	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
37	0,3875	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
37	0,775	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
37	1,1625	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
37	1,55	TERMN	LinStatic	3,509	-6,821E-12	0	0	0
37	0	GRADTP	LinStatic	7,854	0	0	0	0
37	0,3875	GRADTP	LinStatic	7,854	0	0	0	0
37	0,775	GRADTP	LinStatic	7,854	0	0	0	0
37	1,1625	GRADTP	LinStatic	7,854	0	0	0	0
37	1,55	GRADTP	LinStatic	7,854	0	0	0	0
37	0	GRADTN	LinStatic	-7,854	0	0	0	0
37	0,3875	GRADTN	LinStatic	-7,854	0	0	0	0
37	0,775	GRADTN	LinStatic	-7,854	0	0	0	0
37	1,1625	GRADTN	LinStatic	-7,854	0	0	0	0
37	1,55	GRADTN	LinStatic	-7,854	0	0	0	0
37	0	LM71	LinStatic	-3,258	0	0	0	0
37	0,3875	LM71	LinStatic	-3,258	0	0	0	0
37	0,775	LM71	LinStatic	-3,258	0	0	0	0
37	1,1625	LM71	LinStatic	-3,258	0	0	0	0
37	1,55	LM71	LinStatic	-3,258	0	0	0	0
37	0	SERPLM71	LinStatic	1,746E-10	-0,284	0	0	0
37	0,3875	SERPLM71	LinStatic	1,746E-10	-0,284	0	0	0
37	0,775	SERPLM71	LinStatic	1,746E-10	-0,284	0	0	0
37	1,1625	SERPLM71	LinStatic	1,746E-10	-0,284	0	0	0
37	1,55	SERPLM71	LinStatic	1,746E-10	-0,284	0	0	0
37	0	ACC	LinStatic	-1,26	-3,638E-12	0	0	0
37	0,3875	ACC	LinStatic	-1,26	7,75	0	0	0
37	0,775	ACC	LinStatic	-1,26	15,5	0	0	0
37	1,1625	ACC	LinStatic	-1,26	23,25	0	0	0
37	1,55	ACC	LinStatic	-1,26	31	0	0	0
37	0	SACC	LinStatic	-19,301	19,533	0	0	0
37	0,3875	SACC	LinStatic	-19,301	19,533	0	0	0
37	0,775	SACC	LinStatic	-19,301	19,533	0	0	0
37	1,1625	SACC	LinStatic	-19,301	19,533	0	0	0



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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	1,55	SACC	LinStatic	-19,301	19,533	0	0	0
37	0	URTO	LinStatic	40,912	31,94	0	0	0
37	0,3875	URTO	LinStatic	40,912	31,94	0	0	0
37	0,775	URTO	LinStatic	40,912	31,94	0	0	0
37	1,1625	URTO	LinStatic	40,912	31,94	0	0	0
37	1,55	URTO	LinStatic	40,912	31,94	0	0	0
37	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
37	0,3875	INCRTER	LinStatic	-154,756	156,618	0	0	0
37	0,775	INCRTER	LinStatic	-154,756	156,618	0	0	0
37	1,1625	INCRTER	LinStatic	-154,756	156,618	0	0	0
37	1,55	INCRTER	LinStatic	-154,756	156,618	0	0	0
37	0	INERZIA_O	LinStatic	9,313E-10	79,101	0	0	0
37	0,3875	INERZIA_O	LinStatic	-4,293	79,101	0	0	0
37	0,775	INERZIA_O	LinStatic	-8,587	79,101	0	0	0
37	1,1625	INERZIA_O	LinStatic	-12,88	79,101	0	0	0
37	1,55	INERZIA_O	LinStatic	-17,174	79,101	0	0	0
37	0	LM71SISO	LinStatic	5,821E-11	-0,047	0	0	0
37	0,3875	LM71SISO	LinStatic	5,821E-11	-0,047	0	0	0
37	0,775	LM71SISO	LinStatic	5,821E-11	-0,047	0	0	0
37	1,1625	LM71SISO	LinStatic	5,821E-11	-0,047	0	0	0
37	1,55	LM71SISO	LinStatic	5,821E-11	-0,047	0	0	0
37	0	INERZIA_V	LinStatic	-1,653	1,819E-12	0	0	0
37	0,3875	INERZIA_V	LinStatic	-1,653	-2,402	0	0	0
37	0,775	INERZIA_V	LinStatic	-1,653	-4,805	0	0	0
37	1,1625	INERZIA_V	LinStatic	-1,653	-7,207	0	0	0
37	1,55	INERZIA_V	LinStatic	-1,653	-9,61	0	0	0
37	0	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
37	0,3875	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
37	0,775	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
37	1,1625	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
37	1,55	LM71SISV	LinStatic	0,063	-5,684E-14	0	0	0
37	0	CENTRLM71	LinStatic	1,455E-10	-0,225	0	0	0
37	0,3875	CENTRLM71	LinStatic	1,455E-10	-0,225	0	0	0
37	0,775	CENTRLM71	LinStatic	1,455E-10	-0,225	0	0	0
37	1,1625	CENTRLM71	LinStatic	1,455E-10	-0,225	0	0	0
37	1,55	CENTRLM71	LinStatic	1,455E-10	-0,225	0	0	0
38	0	PP	LinStatic	11,896	30,991	0	0	0
38	0,3875	PP	LinStatic	11,896	38,739	0	0	0
38	0,775	PP	LinStatic	11,896	46,486	0	0	0
38	1,1625	PP	LinStatic	11,896	54,234	0	0	0
38	1,55	PP	LinStatic	11,896	61,982	0	0	0
38	0	PPERM	LinStatic	-1,26	31	0	0	0
38	0,3875	PPERM	LinStatic	-1,26	38,75	0	0	0
38	0,775	PPERM	LinStatic	-1,26	46,5	0	0	0
38	1,1625	PPERM	LinStatic	-1,26	54,25	0	0	0
38	1,55	PPERM	LinStatic	-1,26	62	0	0	0
38	0	PPERM_INT	LinStatic	-0,843	0	0	0	0
38	0,3875	PPERM_INT	LinStatic	-0,843	0	0	0	0
38	0,775	PPERM_INT	LinStatic	-0,843	0	0	0	0
38	1,1625	PPERM_INT	LinStatic	-0,843	0	0	0	0
38	1,55	PPERM_INT	LinStatic	-0,843	0	0	0	0
38	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
38	0,3875	STERRASX	LinStatic	-88,864	80,721	0	0	0
38	0,775	STERRASX	LinStatic	-88,864	80,721	0	0	0
38	1,1625	STERRASX	LinStatic	-88,864	80,721	0	0	0
38	1,55	STERRASX	LinStatic	-88,864	80,721	0	0	0
38	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
38	0,3875	STERRADX	LinStatic	-88,864	-80,721	0	0	0
38	0,775	STERRADX	LinStatic	-88,864	-80,721	0	0	0
38	1,1625	STERRADX	LinStatic	-88,864	-80,721	0	0	0
38	1,55	STERRADX	LinStatic	-88,864	-80,721	0	0	0
38	0	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
38	0,3875	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
38	0,775	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
38	1,1625	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
38	1,55	TERMP	LinStatic	-1,17	2,046E-12	0	0	0
38	0	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
38	0,3875	TERMN	LinStatic	3,509	-7,276E-12	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
38	0,775	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
38	1,1625	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
38	1,55	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
38	0	GRADTP	LinStatic	7,854	-3,411E-13	0	0	0
38	0,3875	GRADTP	LinStatic	7,854	-3,411E-13	0	0	0
38	0,775	GRADTP	LinStatic	7,854	-3,411E-13	0	0	0
38	1,1625	GRADTP	LinStatic	7,854	-3,411E-13	0	0	0
38	1,55	GRADTP	LinStatic	7,854	-3,411E-13	0	0	0
38	0	GRADTN	LinStatic	-7,854	3,411E-13	0	0	0
38	0,3875	GRADTN	LinStatic	-7,854	3,411E-13	0	0	0
38	0,775	GRADTN	LinStatic	-7,854	3,411E-13	0	0	0
38	1,1625	GRADTN	LinStatic	-7,854	3,411E-13	0	0	0
38	1,55	GRADTN	LinStatic	-7,854	3,411E-13	0	0	0
38	0	LM71	LinStatic	-3,258	-3,638E-12	0	0	0
38	0,3875	LM71	LinStatic	-3,258	-3,638E-12	0	0	0
38	0,775	LM71	LinStatic	-3,258	-3,638E-12	0	0	0
38	1,1625	LM71	LinStatic	-3,258	-3,638E-12	0	0	0
38	1,55	LM71	LinStatic	-3,258	-3,638E-12	0	0	0
38	0	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
38	0,3875	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
38	0,775	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
38	1,1625	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
38	1,55	SERPLM71	LinStatic	2,328E-10	-0,284	0	0	0
38	0	ACC	LinStatic	-1,26	31	0	0	0
38	0,3875	ACC	LinStatic	-1,26	38,75	0	0	0
38	0,775	ACC	LinStatic	-1,26	46,5	0	0	0
38	1,1625	ACC	LinStatic	-1,26	54,25	0	0	0
38	1,55	ACC	LinStatic	-1,26	62	0	0	0
38	0	SACC	LinStatic	-19,301	19,533	0	0	0
38	0,3875	SACC	LinStatic	-19,301	19,533	0	0	0
38	0,775	SACC	LinStatic	-19,301	19,533	0	0	0
38	1,1625	SACC	LinStatic	-19,301	19,533	0	0	0
38	1,55	SACC	LinStatic	-19,301	19,533	0	0	0
38	0	URTO	LinStatic	40,912	31,94	0	0	0
38	0,3875	URTO	LinStatic	40,912	31,94	0	0	0
38	0,775	URTO	LinStatic	40,912	31,94	0	0	0
38	1,1625	URTO	LinStatic	40,912	31,94	0	0	0
38	1,55	URTO	LinStatic	40,912	31,94	0	0	0
38	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
38	0,3875	INCRTER	LinStatic	-154,756	156,618	0	0	0
38	0,775	INCRTER	LinStatic	-154,756	156,618	0	0	0
38	1,1625	INCRTER	LinStatic	-154,756	156,618	0	0	0
38	1,55	INCRTER	LinStatic	-154,756	156,618	0	0	0
38	0	INERZIA_O	LinStatic	-17,174	79,101	0	0	0
38	0,3875	INERZIA_O	LinStatic	-21,467	79,101	0	0	0
38	0,775	INERZIA_O	LinStatic	-25,761	79,101	0	0	0
38	1,1625	INERZIA_O	LinStatic	-30,054	79,101	0	0	0
38	1,55	INERZIA_O	LinStatic	-34,348	79,101	0	0	0
38	0	LM71SISO	LinStatic	2,91E-11	-0,047	0	0	0
38	0,3875	LM71SISO	LinStatic	2,91E-11	-0,047	0	0	0
38	0,775	LM71SISO	LinStatic	2,91E-11	-0,047	0	0	0
38	1,1625	LM71SISO	LinStatic	2,91E-11	-0,047	0	0	0
38	1,55	LM71SISO	LinStatic	2,91E-11	-0,047	0	0	0
38	0	INERZIA_V	LinStatic	-1,653	-9,61	0	0	0
38	0,3875	INERZIA_V	LinStatic	-1,653	-12,012	0	0	0
38	0,775	INERZIA_V	LinStatic	-1,653	-14,415	0	0	0
38	1,1625	INERZIA_V	LinStatic	-1,653	-16,817	0	0	0
38	1,55	INERZIA_V	LinStatic	-1,653	-19,22	0	0	0
38	0	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
38	0,3875	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
38	0,775	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
38	1,1625	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
38	1,55	LM71SISV	LinStatic	0,063	1,137E-13	0	0	0
38	0	CENTRLM71	LinStatic	1,164E-10	-0,225	0	0	0
38	0,3875	CENTRLM71	LinStatic	1,164E-10	-0,225	0	0	0
38	0,775	CENTRLM71	LinStatic	1,164E-10	-0,225	0	0	0
38	1,1625	CENTRLM71	LinStatic	1,164E-10	-0,225	0	0	0
38	1,55	CENTRLM71	LinStatic	1,164E-10	-0,225	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
39	0	PP	LinStatic	11,896	61,982	0	0	0
39	0,2	PP	LinStatic	11,896	65,981	0	0	0
39	0	PPERM	LinStatic	-1,26	62	0	0	0
39	0,2	PPERM	LinStatic	-1,26	66	0	0	0
39	0	PPERM_INT	LinStatic	-0,843	0	0	0	0
39	0,2	PPERM_INT	LinStatic	-0,843	0	0	0	0
39	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
39	0,2	STERRASX	LinStatic	-88,864	80,721	0	0	0
39	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
39	0,2	STERRADX	LinStatic	-88,864	-80,721	0	0	0
39	0	TERMP	LinStatic	-1,17	3,638E-12	0	0	0
39	0,2	TERMP	LinStatic	-1,17	3,638E-12	0	0	0
39	0	TERMN	LinStatic	3,509	0	0	0	0
39	0,2	TERMN	LinStatic	3,509	0	0	0	0
39	0	GRADTP	LinStatic	7,854	-1,819E-12	0	0	0
39	0,2	GRADTP	LinStatic	7,854	-1,819E-12	0	0	0
39	0	GRADTN	LinStatic	-7,854	1,819E-12	0	0	0
39	0,2	GRADTN	LinStatic	-7,854	1,819E-12	0	0	0
39	0	LM71	LinStatic	-3,258	0	0	0	0
39	0,2	LM71	LinStatic	-3,258	0	0	0	0
39	0	SERPLM71	LinStatic	0	-0,284	0	0	0
39	0,2	SERPLM71	LinStatic	0	-0,284	0	0	0
39	0	ACC	LinStatic	-1,26	62	0	0	0
39	0,2	ACC	LinStatic	-1,26	66	0	0	0
39	0	SACC	LinStatic	-19,301	19,533	0	0	0
39	0,2	SACC	LinStatic	-19,301	19,533	0	0	0
39	0	URTO	LinStatic	40,912	31,94	0	0	0
39	0,2	URTO	LinStatic	40,912	31,94	0	0	0
39	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
39	0,2	INCRTER	LinStatic	-154,756	156,618	0	0	0
39	0	INERZIA_O	LinStatic	-34,348	79,101	0	0	0
39	0,2	INERZIA_O	LinStatic	-36,564	79,101	0	0	0
39	0	LM71SISO	LinStatic	0	-0,047	0	0	0
39	0,2	LM71SISO	LinStatic	0	-0,047	0	0	0
39	0	INERZIA_V	LinStatic	-1,653	-19,22	0	0	0
39	0,2	INERZIA_V	LinStatic	-1,653	-20,46	0	0	0
39	0	LM71SISV	LinStatic	0,063	0	0	0	0
39	0,2	LM71SISV	LinStatic	0,063	0	0	0	0
39	0	CENTRLM71	LinStatic	0	-0,225	0	0	0
39	0,2	CENTRLM71	LinStatic	0	-0,225	0	0	0
40	0	PP	LinStatic	11,896	65,981	0	0	0
40	0,2	PP	LinStatic	11,896	69,979	0	0	0
40	0	PPERM	LinStatic	-1,26	66	0	0	0
40	0,2	PPERM	LinStatic	-1,26	70	0	0	0
40	0	PPERM_INT	LinStatic	-0,843	0	0	0	0
40	0,2	PPERM_INT	LinStatic	-0,843	0	0	0	0
40	0	STERRASX	LinStatic	-88,864	80,721	0	0	0
40	0,2	STERRASX	LinStatic	-88,864	80,721	0	0	0
40	0	STERRADX	LinStatic	-88,864	-80,721	0	0	0
40	0,2	STERRADX	LinStatic	-88,864	-80,721	0	0	0
40	0	TERMP	LinStatic	-1,17	3,638E-12	0	0	0
40	0,2	TERMP	LinStatic	-1,17	3,638E-12	0	0	0
40	0	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
40	0,2	TERMN	LinStatic	3,509	-7,276E-12	0	0	0
40	0	GRADTP	LinStatic	7,854	0	0	0	0
40	0,2	GRADTP	LinStatic	7,854	0	0	0	0
40	0	GRADTN	LinStatic	-7,854	0	0	0	0
40	0,2	GRADTN	LinStatic	-7,854	0	0	0	0
40	0	LM71	LinStatic	-3,258	0	0	0	0
40	0,2	LM71	LinStatic	-3,258	0	0	0	0
40	0	SERPLM71	LinStatic	4,657E-10	-0,284	0	0	0
40	0,2	SERPLM71	LinStatic	4,657E-10	-0,284	0	0	0
40	0	ACC	LinStatic	-1,26	66	0	0	0
40	0,2	ACC	LinStatic	-1,26	70	0	0	0
40	0	SACC	LinStatic	-19,301	19,533	0	0	0
40	0,2	SACC	LinStatic	-19,301	19,533	0	0	0
40	0	URTO	LinStatic	40,912	31,94	0	0	0
40	0,2	URTO	LinStatic	40,912	31,94	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
40	0	INCRTER	LinStatic	-154,756	156,618	0	0	0
40	0,2	INCRTER	LinStatic	-154,756	156,618	0	0	0
40	0	INERZIA_O	LinStatic	-36,564	79,101	0	0	0
40	0,2	INERZIA_O	LinStatic	-38,78	79,101	0	0	0
40	0	LM71SISO	LinStatic	0	-0,047	0	0	0
40	0,2	LM71SISO	LinStatic	0	-0,047	0	0	0
40	0	INERZIA_V	LinStatic	-1,653	-20,46	0	0	0
40	0,2	INERZIA_V	LinStatic	-1,653	-21,7	0	0	0
40	0	LM71SISV	LinStatic	0,063	9,095E-13	0	0	0
40	0,2	LM71SISV	LinStatic	0,063	9,095E-13	0	0	0
40	0	CENTRLM71	LinStatic	2,328E-10	-0,225	0	0	0
40	0,2	CENTRLM71	LinStatic	2,328E-10	-0,225	0	0	0

Table: Element Forces - Frames, Part 2 of 2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
1	0	PP	76,0488	1-1	0
1	0,2	PP	126,8861	1-1	0,2
1	0	PPERM	11,063	1-1	0
1	0,2	PPERM	24,6476	1-1	0,2
1	0	PPERM_INT	-5,698	1-1	0
1	0,2	PPERM_INT	-6,553	1-1	0,2
1	0	STERRASX	785,5993	1-1	0
1	0,2	STERRASX	773,9056	1-1	0,2
1	0	STERRADX	-480,5195	1-1	0
1	0,2	STERRADX	-468,7646	1-1	0,2
1	0	TERMP	-5,9969	1-1	0
1	0,2	TERMP	-5,9981	1-1	0,2
1	0	TERMN	17,9906	1-1	0
1	0,2	TERMN	17,9942	1-1	0,2
1	0	GRADTP	74,8133	1-1	0
1	0,2	GRADTP	74,8283	1-1	0,2
1	0	GRADTN	-74,8133	1-1	0
1	0,2	GRADTN	-74,8283	1-1	0,2
1	0	LM71	-24,5399	1-1	0
1	0,2	LM71	-25,3207	1-1	0,2
1	0	SERPLM71	0,6064	1-1	0
1	0,2	SERPLM71	0,995	1-1	0,2
1	0	ACC	11,063	1-1	0
1	0,2	ACC	24,6476	1-1	0,2
1	0	SACC	146,4474	1-1	0
1	0,2	SACC	143,4733	1-1	0,2
1	0	URTO	225,0194	1-1	0
1	0,2	URTO	220,6685	1-1	0,2
1	0	INCRTER	1174,2452	1-1	0
1	0,2	INCRTER	1150,3979	1-1	0,2
1	0	INERZIA_O	363,4706	1-1	0
1	0,2	INERZIA_O	350,716	1-1	0,2
1	0	LM71SISO	0,1009	1-1	0
1	0,2	LM71SISO	0,1655	1-1	0,2
1	0	INERZIA_V	-13,5383	1-1	0
1	0,2	INERZIA_V	-23,526	1-1	0,2
1	0	LM71SISV	0,4753	1-1	0
1	0,2	LM71SISV	0,4905	1-1	0,2
1	0	CENTRLM71	0,4801	1-1	0
1	0,2	CENTRLM71	0,7877	1-1	0,2
2	0	PP	28,2926	2-1	0
2	0,2	PP	76,0488	2-1	0,2
2	0	PPERM	-1,695	2-1	0
2	0,2	PPERM	11,063	2-1	0,2
2	0	PPERM_INT	-3,1326	2-1	0
2	0,2	PPERM_INT	-5,698	2-1	0,2
2	0	STERRASX	788,9258	2-1	0
2	0,2	STERRASX	785,5993	2-1	0,2
2	0	STERRADX	-484,0089	2-1	0
2	0,2	STERRADX	-480,5195	2-1	0,2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
2	0	TERMP	-5,9937	2-1	0
2	0,2	TERMP	-5,9969	2-1	0,2
2	0	TERMN	17,981	2-1	0
2	0,2	TERMN	17,9906	2-1	0,2
2	0	GRADTP	74,7734	2-1	0
2	0,2	GRADTP	74,8133	2-1	0,2
2	0	GRADTN	-74,7734	2-1	0
2	0,2	GRADTN	-74,8133	2-1	0,2
2	0	LM71	-22,1952	2-1	0
2	0,2	LM71	-24,5399	2-1	0,2
2	0	SERPLM71	-0,4078	2-1	0
2	0,2	SERPLM71	0,6064	2-1	0,2
2	0	ACC	-1,695	2-1	0
2	0,2	ACC	11,063	2-1	0,2
2	0	SACC	147,6679	2-1	0
2	0,2	SACC	146,4474	2-1	0,2
2	0	URTO	225,534	2-1	0
2	0,2	URTO	225,0194	2-1	0,2
2	0	INCRTER	1184,0312	2-1	0
2	0,2	INCRTER	1174,2452	2-1	0,2
2	0	INERZIA_O	370,4553	2-1	0
2	0,2	INERZIA_O	363,4706	2-1	0,2
2	0	LM71SISO	-0,0678	2-1	0
2	0,2	LM71SISO	0,1009	2-1	0,2
2	0	INERZIA_V	-4,1564	2-1	0
2	0,2	INERZIA_V	-13,5383	2-1	0,2
2	0	LM71SISV	0,4299	2-1	0
2	0,2	LM71SISV	0,4753	2-1	0,2
2	0	CENTRLM71	-0,3229	2-1	0
2	0,2	CENTRLM71	0,4801	2-1	0,2
3	0	PP	-87,2204	3-1	0
3	0,275	PP	-28,6134	3-1	0,275
3	0,55	PP	28,2926	3-1	0,55
3	0	PPERM	-32,5395	3-1	0
3	0,275	PPERM	-17,1173	3-1	0,275
3	0,55	PPERM	-1,695	3-1	0,55
3	0	PPERM_INT	4,4263	3-1	0
3	0,275	PPERM_INT	2,7265	3-1	0,275
3	0,55	PPERM_INT	-3,1326	3-1	0,55
3	0	STERRASX	757,664	3-1	0
3	0,275	STERRASX	773,2949	3-1	0,275
3	0,55	STERRASX	788,9258	3-1	0,55
3	0	STERRADX	-453,6202	3-1	0
3	0,275	STERRADX	-468,8145	3-1	0,275
3	0,55	STERRADX	-484,0089	3-1	0,55
3	0	TERMP	-5,9765	3-1	0
3	0,275	TERMP	-5,9851	3-1	0,275
3	0,55	TERMP	-5,9937	3-1	0,55
3	0	TERMN	17,9295	3-1	0
3	0,275	TERMN	17,9552	3-1	0,275
3	0,55	TERMN	17,981	3-1	0,55
3	0	GRADTP	74,5593	3-1	0
3	0,275	GRADTP	74,6663	3-1	0,275
3	0,55	GRADTP	74,7734	3-1	0,55
3	0	GRADTN	-74,5593	3-1	0
3	0,275	GRADTN	-74,6663	3-1	0,275
3	0,55	GRADTN	-74,7734	3-1	0,55
3	0	LM71	-7,6724	3-1	0
3	0,275	LM71	-14,9338	3-1	0,275
3	0,55	LM71	-22,1952	3-1	0,55
3	0	SERPLM71	-6,2299	3-1	0
3	0,275	SERPLM71	-3,3189	3-1	0,275
3	0,55	SERPLM71	-0,4078	3-1	0,55
3	0	ACC	-32,5395	3-1	0
3	0,275	ACC	-17,1173	3-1	0,275
3	0,55	ACC	-1,695	3-1	0,55
3	0	SACC	142,5519	3-1	0
3	0,275	SACC	145,1099	3-1	0,275

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
3	0,55	SACC	147,6679	3-1	0,55
3	0	URTO	208,3895	3-1	0
3	0,275	URTO	216,9618	3-1	0,275
3	0,55	URTO	225,534	3-1	0,55
3	0	INCRTER	1143,0101	3-1	0
3	0,275	INCRTER	1163,5206	3-1	0,275
3	0,55	INCRTER	1184,0312	3-1	0,55
3	0	INERZIA_O	361,7663	3-1	0
3	0,275	INERZIA_O	366,1108	3-1	0,275
3	0,55	INERZIA_O	370,4553	3-1	0,55
3	0	LM71SISO	-1,0363	3-1	0
3	0,275	LM71SISO	-0,5521	3-1	0,275
3	0,55	LM71SISO	-0,0678	3-1	0,55
3	0	INERZIA_V	18,5341	3-1	0
3	0,275	INERZIA_V	7,1889	3-1	0,275
3	0,55	INERZIA_V	-4,1564	3-1	0,55
3	0	LM71SISV	0,1486	3-1	0
3	0,275	LM71SISV	0,2893	3-1	0,275
3	0,55	LM71SISV	0,4299	3-1	0,55
3	0	CENTRLM71	-4,9321	3-1	0
3	0,275	CENTRLM71	-2,6275	3-1	0,275
3	0,55	CENTRLM71	-0,3229	3-1	0,55
4	0	PP	-179,8177	4-1	0
4	0,275	PP	-132,6685	4-1	0,275
4	0,55	PP	-87,2204	4-1	0,55
4	0	PPERM	-57,2514	4-1	0
4	0,275	PPERM	-44,8955	4-1	0,275
4	0,55	PPERM	-32,5395	4-1	0,55
4	0	PPERM_INT	8,3006	4-1	0
4	0,275	PPERM_INT	8,4431	4-1	0,275
4	0,55	PPERM_INT	4,4263	4-1	0,55
4	0	STERRASX	678,0358	4-1	0
4	0,275	STERRASX	717,8499	4-1	0,275
4	0,55	STERRASX	757,664	4-1	0,55
4	0	STERRADX	-375,1351	4-1	0
4	0,275	STERRADX	-414,3777	4-1	0,275
4	0,55	STERRADX	-453,6202	4-1	0,55
4	0	TERMP	-5,954	4-1	0
4	0,275	TERMP	-5,9653	4-1	0,275
4	0,55	TERMP	-5,9765	4-1	0,55
4	0	TERMN	17,8621	4-1	0
4	0,275	TERMN	17,8958	4-1	0,275
4	0,55	TERMN	17,9295	4-1	0,55
4	0	GRADTP	74,279	4-1	0
4	0,275	GRADTP	74,4191	4-1	0,275
4	0,55	GRADTP	74,5593	4-1	0,55
4	0	GRADTN	-74,279	4-1	0
4	0,275	GRADTN	-74,4191	4-1	0,275
4	0,55	GRADTN	-74,5593	4-1	0,55
4	0	LM71	18,7444	4-1	0
4	0,275	LM71	5,536	4-1	0,275
4	0,55	LM71	-7,6724	4-1	0,55
4	0	SERPLM71	-15,7189	4-1	0
4	0,275	SERPLM71	-10,9744	4-1	0,275
4	0,55	SERPLM71	-6,2299	4-1	0,55
4	0	ACC	-57,2514	4-1	0
4	0,275	ACC	-44,8955	4-1	0,275
4	0,55	ACC	-32,5395	4-1	0,55
4	0	SACC	127,2849	4-1	0
4	0,275	SACC	134,9184	4-1	0,275
4	0,55	SACC	142,5519	4-1	0,55
4	0	URTO	168,9124	4-1	0
4	0,275	URTO	188,651	4-1	0,275
4	0,55	URTO	208,3895	4-1	0,55
4	0	INCRTER	1020,5967	4-1	0
4	0,275	INCRTER	1081,8034	4-1	0,275
4	0,55	INCRTER	1143,0101	4-1	0,55
4	0	INERZIA_O	319,5818	4-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
4	0,275	INERZIA_O	340,6741	4-1	0,275
4	0,55	INERZIA_O	361,7663	4-1	0,55
4	0	LM71SISO	-2,6147	4-1	0
4	0,275	LM71SISO	-1,8255	4-1	0,275
4	0,55	LM71SISO	-1,0363	4-1	0,55
4	0	INERZIA_V	36,7211	4-1	0
4	0,275	INERZIA_V	27,6276	4-1	0,275
4	0,55	INERZIA_V	18,5341	4-1	0,55
4	0	LM71SISV	-0,3631	4-1	0
4	0,275	LM71SISV	-0,1072	4-1	0,275
4	0,55	LM71SISV	0,1486	4-1	0,55
4	0	CENTRLM71	-12,4444	4-1	0
4	0,275	CENTRLM71	-8,6882	4-1	0,275
4	0,55	CENTRLM71	-4,9321	4-1	0,55
5	0	PP	-244,3367	5-1	0
5	0,5	PP	-179,8177	5-1	0,5
5	0	PPERM	-74,4628	5-1	0
5	0,5	PPERM	-57,2514	5-1	0,5
5	0	PPERM_INT	9,9163	5-1	0
5	0,5	PPERM_INT	8,3006	5-1	0,5
5	0	STERRASX	572,9809	5-1	0
5	0,5	STERRASX	678,0358	5-1	0,5
5	0	STERRADX	-271,1066	5-1	0
5	0,5	STERRADX	-375,1351	5-1	0,5
5	0	TERMP	-5,9338	5-1	0
5	0,5	TERMP	-5,954	5-1	0,5
5	0	TERMN	17,8015	5-1	0
5	0,5	TERMN	17,8621	5-1	0,5
5	0	GRADTP	74,0273	5-1	0
5	0,5	GRADTP	74,279	5-1	0,5
5	0	GRADTN	-74,0273	5-1	0
5	0,5	GRADTN	-74,279	5-1	0,5
5	0	LM71	44,4801	5-1	0
5	0,5	LM71	18,7444	5-1	0,5
5	0	SERPLM71	-20,9518	5-1	0
5	0,5	SERPLM71	-15,7189	5-1	0,5
5	0	ACC	-74,4628	5-1	0
5	0,5	ACC	-57,2514	5-1	0,5
5	0	SACC	106,5423	5-1	0
5	0,5	SACC	127,2849	5-1	0,5
5	0	URTO	117,8428	5-1	0
5	0,5	URTO	168,9124	5-1	0,5
5	0	INCRTER	854,2781	5-1	0
5	0,5	INCRTER	1020,5967	5-1	0,5
5	0	INERZIA_O	258,5298	5-1	0
5	0,5	INERZIA_O	319,5818	5-1	0,5
5	0	LM71SISO	-3,4852	5-1	0
5	0,5	LM71SISO	-2,6147	5-1	0,5
5	0	INERZIA_V	49,3922	5-1	0
5	0,5	INERZIA_V	36,7211	5-1	0,5
5	0	LM71SISV	-0,8616	5-1	0
5	0,5	LM71SISV	-0,3631	5-1	0,5
5	0	CENTRLM71	-16,5872	5-1	0
5	0,5	CENTRLM71	-12,4444	5-1	0,5
6	0	PP	-290,2957	6-1	0
6	0,5	PP	-244,3367	6-1	0,5
6	0	PPERM	-86,7194	6-1	0
6	0,5	PPERM	-74,4628	6-1	0,5
6	0	PPERM_INT	11,0654	6-1	0
6	0,5	PPERM_INT	9,9163	6-1	0,5
6	0	STERRASX	444,7577	6-1	0
6	0,5	STERRASX	572,9809	6-1	0,5
6	0	STERRADX	-143,7336	6-1	0
6	0,5	STERRADX	-271,1066	6-1	0,5
6	0	TERMP	-5,9171	6-1	0
6	0,5	TERMP	-5,9338	6-1	0,5
6	0	TERMN	17,7514	6-1	0
6	0,5	TERMN	17,8015	6-1	0,5

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
6	0	GRADTP	73,8188	6-1	0
6	0,5	GRADTP	74,0273	6-1	0,5
6	0	GRADTN	-73,8188	6-1	0
6	0,5	GRADTN	-74,0273	6-1	0,5
6	0	LM71	62,8325	6-1	0
6	0,5	LM71	44,4801	6-1	0,5
6	0	SERPLM71	-18,3293	6-1	0
6	0,5	SERPLM71	-20,9518	6-1	0,5
6	0	ACC	-86,7194	6-1	0
6	0,5	ACC	-74,4628	6-1	0,5
6	0	SACC	80,9255	6-1	0
6	0,5	SACC	106,5423	6-1	0,5
6	0	URTO	55,9205	6-1	0
6	0,5	URTO	117,8428	6-1	0,5
6	0	INCRTER	648,8768	6-1	0
6	0,5	INCRTER	854,2781	6-1	0,5
6	0	INERZIA_O	181,3115	6-1	0
6	0,5	INERZIA_O	258,5298	6-1	0,5
6	0	LM71SISO	-3,0489	6-1	0
6	0,5	LM71SISO	-3,4852	6-1	0,5
6	0	INERZIA_V	58,4176	6-1	0
6	0,5	INERZIA_V	49,3922	6-1	0,5
6	0	LM71SISV	-1,2171	6-1	0
6	0,5	LM71SISV	-0,8616	6-1	0,5
6	0	CENTRLM71	-14,511	6-1	0
6	0,5	CENTRLM71	-16,5872	6-1	0,5
7	0	PP	-317,8194	7-1	0
7	0,5	PP	-290,2957	7-1	0,5
7	0	PPERM	-94,0581	7-1	0
7	0,5	PPERM	-86,7194	7-1	0,5
7	0	PPERM_INT	11,7528	7-1	0
7	0,5	PPERM_INT	11,0654	7-1	0,5
7	0	STERRASX	301,2165	7-1	0
7	0,5	STERRASX	444,7577	7-1	0,5
7	0	STERRADX	-0,7494	7-1	0
7	0,5	STERRADX	-143,7336	7-1	0,5
7	0	TERMP	-5,9062	7-1	0
7	0,5	TERMP	-5,9171	7-1	0,5
7	0	TERMN	17,7186	7-1	0
7	0,5	TERMN	17,7514	7-1	0,5
7	0	GRADTP	73,6822	7-1	0
7	0,5	GRADTP	73,8188	7-1	0,5
7	0	GRADTN	-73,6822	7-1	0
7	0,5	GRADTN	-73,8188	7-1	0,5
7	0	LM71	73,8313	7-1	0
7	0,5	LM71	62,8325	7-1	0,5
7	0	SERPLM71	-10,4727	7-1	0
7	0,5	SERPLM71	-18,3293	7-1	0,5
7	0	ACC	-94,0581	7-1	0
7	0,5	ACC	-86,7194	7-1	0,5
7	0	SACC	52,0797	7-1	0
7	0,5	SACC	80,9255	7-1	0,5
7	0	URTO	-13,2681	7-1	0
7	0,5	URTO	55,9205	7-1	0,5
7	0	INCRTER	417,5859	7-1	0
7	0,5	INCRTER	648,8768	7-1	0,5
7	0	INERZIA_O	93,3402	7-1	0
7	0,5	INERZIA_O	181,3115	7-1	0,5
7	0	LM71SISO	-1,7421	7-1	0
7	0,5	LM71SISO	-3,0489	7-1	0,5
7	0	INERZIA_V	63,8224	7-1	0
7	0,5	INERZIA_V	58,4176	7-1	0,5
7	0	LM71SISV	-1,4301	7-1	0
7	0,5	LM71SISV	-1,2171	7-1	0,5
7	0	CENTRLM71	-8,291	7-1	0
7	0,5	CENTRLM71	-14,511	7-1	0,5
8	0	PP	-326,9852	8-1	0
8	0,5	PP	-317,8194	8-1	0,5



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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
8	0	PPERM	-96,5017	8-1	0
8	0,5	PPERM	-94,0581	8-1	0,5
8	0	PPERM_INT	11,9816	8-1	0
8	0,5	PPERM_INT	11,7528	8-1	0,5
8	0	STERRASX	150,1369	8-1	0
8	0,5	STERRASX	301,2165	8-1	0,5
8	0	STERRADX	150,1369	8-1	0
8	0,5	STERRADX	-0,7494	8-1	0,5
8	0	TERMP	-5,9024	8-1	0
8	0,5	TERMP	-5,9062	8-1	0,5
8	0	TERMN	17,7071	8-1	0
8	0,5	TERMN	17,7186	8-1	0,5
8	0	GRADTP	73,6348	8-1	0
8	0,5	GRADTP	73,6822	8-1	0,5
8	0	GRADTN	-73,6348	8-1	0
8	0,5	GRADTN	-73,6822	8-1	0,5
8	0	LM71	77,4954	8-1	0
8	0,5	LM71	73,8313	8-1	0,5
8	0	SERPLM71	3,547E-11	8-1	0
8	0,5	SERPLM71	-10,4727	8-1	0,5
8	0	ACC	-96,5017	8-1	0
8	0,5	ACC	-94,0581	8-1	0,5
8	0	SACC	21,6377	8-1	0
8	0,5	SACC	52,0797	8-1	0,5
8	0	URTO	-86,1464	8-1	0
8	0,5	URTO	-13,2681	8-1	0,5
8	0	INCRTER	173,4952	8-1	0
8	0,5	INCRTER	417,5859	8-1	0,5
8	0	INERZIA_O	2,328E-10	8-1	0
8	0,5	INERZIA_O	93,3402	8-1	0,5
8	0	LM71SISO	5,798E-12	8-1	0
8	0,5	LM71SISO	-1,7421	8-1	0,5
8	0	INERZIA_V	65,6223	8-1	0
8	0,5	INERZIA_V	63,8224	8-1	0,5
8	0	LM71SISV	-1,5011	8-1	0
8	0,5	LM71SISV	-1,4301	8-1	0,5
8	0	CENTRLM71	2,228E-11	8-1	0
8	0,5	CENTRLM71	-8,291	8-1	0,5
9	0	PP	-317,8194	9-1	0
9	0,5	PP	-326,9852	9-1	0,5
9	0	PPERM	-94,0581	9-1	0
9	0,5	PPERM	-96,5017	9-1	0,5
9	0	PPERM_INT	11,7528	9-1	0
9	0,5	PPERM_INT	11,9816	9-1	0,5
9	0	STERRASX	-0,7494	9-1	0
9	0,5	STERRASX	150,1369	9-1	0,5
9	0	STERRADX	301,2165	9-1	0
9	0,5	STERRADX	150,1369	9-1	0,5
9	0	TERMP	-5,9062	9-1	0
9	0,5	TERMP	-5,9024	9-1	0,5
9	0	TERMN	17,7186	9-1	0
9	0,5	TERMN	17,7071	9-1	0,5
9	0	GRADTP	73,6822	9-1	0
9	0,5	GRADTP	73,6348	9-1	0,5
9	0	GRADTN	-73,6822	9-1	0
9	0,5	GRADTN	-73,6348	9-1	0,5
9	0	LM71	73,8313	9-1	0
9	0,5	LM71	77,4954	9-1	0,5
9	0	SERPLM71	10,4727	9-1	0
9	0,5	SERPLM71	3,515E-11	9-1	0,5
9	0	ACC	-94,0581	9-1	0
9	0,5	ACC	-96,5017	9-1	0,5
9	0	SACC	-8,7765	9-1	0
9	0,5	SACC	21,6377	9-1	0,5
9	0	URTO	-159,1356	9-1	0
9	0,5	URTO	-86,1464	9-1	0,5
9	0	INCRTER	-70,3719	9-1	0
9	0,5	INCRTER	173,4952	9-1	0,5

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
9	0	INERZIA_O	-93,3402	9-1	0
9	0,5	INERZIA_O	2,292E-10	9-1	0,5
9	0	LM71SISO	1,7421	9-1	0
9	0,5	LM71SISO	5,92E-12	9-1	0,5
9	0	INERZIA_V	63,8224	9-1	0
9	0,5	INERZIA_V	65,6223	9-1	0,5
9	0	LM71SISV	-1,4301	9-1	0
9	0,5	LM71SISV	-1,5011	9-1	0,5
9	0	CENTRLM71	8,291	9-1	0
9	0,5	CENTRLM71	2,307E-11	9-1	0,5
10	0	PP	-290,2957	10-1	0
10	0,5	PP	-317,8194	10-1	0,5
10	0	PPERM	-86,7194	10-1	0
10	0,5	PPERM	-94,0581	10-1	0,5
10	0	PPERM_INT	11,0654	10-1	0
10	0,5	PPERM_INT	11,7528	10-1	0,5
10	0	STERRASX	-143,7336	10-1	0
10	0,5	STERRASX	-0,7494	10-1	0,5
10	0	STERRADX	444,7577	10-1	0
10	0,5	STERRADX	301,2165	10-1	0,5
10	0	TERMP	-5,9171	10-1	0
10	0,5	TERMP	-5,9062	10-1	0,5
10	0	TERMN	17,7514	10-1	0
10	0,5	TERMN	17,7186	10-1	0,5
10	0	GRADTP	73,8188	10-1	0
10	0,5	GRADTP	73,6822	10-1	0,5
10	0	GRADTN	-73,8188	10-1	0
10	0,5	GRADTN	-73,6822	10-1	0,5
10	0	LM71	62,8325	10-1	0
10	0,5	LM71	73,8313	10-1	0,5
10	0	SERPLM71	18,3293	10-1	0
10	0,5	SERPLM71	10,4727	10-1	0,5
10	0	ACC	-86,7194	10-1	0
10	0,5	ACC	-94,0581	10-1	0,5
10	0	SACC	-37,542	10-1	0
10	0,5	SACC	-8,7765	10-1	0,5
10	0	URTO	-228,6438	10-1	0
10	0,5	URTO	-159,1356	10-1	0,5
10	0	INCRTER	-301,0192	10-1	0
10	0,5	INCRTER	-70,3719	10-1	0,5
10	0	INERZIA_O	-181,3115	10-1	0
10	0,5	INERZIA_O	-93,3402	10-1	0,5
10	0	LM71SISO	3,0489	10-1	0
10	0,5	LM71SISO	1,7421	10-1	0,5
10	0	INERZIA_V	58,4176	10-1	0
10	0,5	INERZIA_V	63,8224	10-1	0,5
10	0	LM71SISV	-1,2171	10-1	0
10	0,5	LM71SISV	-1,4301	10-1	0,5
10	0	CENTRLM71	14,511	10-1	0
10	0,5	CENTRLM71	8,291	10-1	0,5
11	0	PP	-244,3367	11-1	0
11	0,5	PP	-290,2957	11-1	0,5
11	0	PPERM	-74,4628	11-1	0
11	0,5	PPERM	-86,7194	11-1	0,5
11	0	PPERM_INT	9,9163	11-1	0
11	0,5	PPERM_INT	11,0654	11-1	0,5
11	0	STERRASX	-271,1066	11-1	0
11	0,5	STERRASX	-143,7336	11-1	0,5
11	0	STERRADX	572,9809	11-1	0
11	0,5	STERRADX	444,7577	11-1	0,5
11	0	TERMP	-5,9338	11-1	0
11	0,5	TERMP	-5,9171	11-1	0,5
11	0	TERMN	17,8015	11-1	0
11	0,5	TERMN	17,7514	11-1	0,5
11	0	GRADTP	74,0273	11-1	0
11	0,5	GRADTP	73,8188	11-1	0,5
11	0	GRADTN	-74,0273	11-1	0
11	0,5	GRADTN	-73,8188	11-1	0,5

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
11	0	LM71	44,4801	11-1	0
11	0,5	LM71	62,8325	11-1	0,5
11	0	SERPLM71	20,9518	11-1	0
11	0,5	SERPLM71	18,3293	11-1	0,5
11	0	ACC	-74,4628	11-1	0
11	0,5	ACC	-86,7194	11-1	0,5
11	0	SACC	-63,0363	11-1	0
11	0,5	SACC	-37,542	11-1	0,5
11	0	URTO	-291,0539	11-1	0
11	0,5	URTO	-228,6438	11-1	0,5
11	0	INCRTER	-505,4381	11-1	0
11	0,5	INCRTER	-301,0192	11-1	0,5
11	0	INERZIA_O	-258,5298	11-1	0
11	0,5	INERZIA_O	-181,3115	11-1	0,5
11	0	LM71SISO	3,4852	11-1	0
11	0,5	LM71SISO	3,0489	11-1	0,5
11	0	INERZIA_V	49,3922	11-1	0
11	0,5	INERZIA_V	58,4176	11-1	0,5
11	0	LM71SISV	-0,8616	11-1	0
11	0,5	LM71SISV	-1,2171	11-1	0,5
11	0	CENTRLM71	16,5872	11-1	0
11	0,5	CENTRLM71	14,511	11-1	0,5
12	0	PP	-179,8177	12-1	0
12	0,5	PP	-244,3367	12-1	0,5
12	0	PPERM	-57,2514	12-1	0
12	0,5	PPERM	-74,4628	12-1	0,5
12	0	PPERM_INT	8,3006	12-1	0
12	0,5	PPERM_INT	9,9163	12-1	0,5
12	0	STERRASX	-375,1351	12-1	0
12	0,5	STERRASX	-271,1066	12-1	0,5
12	0	STERRADX	678,0358	12-1	0
12	0,5	STERRADX	572,9809	12-1	0,5
12	0	TERMP	-5,954	12-1	0
12	0,5	TERMP	-5,9338	12-1	0,5
12	0	TERMN	17,8621	12-1	0
12	0,5	TERMN	17,8015	12-1	0,5
12	0	GRADTP	74,279	12-1	0
12	0,5	GRADTP	74,0273	12-1	0,5
12	0	GRADTN	-74,279	12-1	0
12	0,5	GRADTN	-74,0273	12-1	0,5
12	0	LM71	18,7444	12-1	0
12	0,5	LM71	44,4801	12-1	0,5
12	0	SERPLM71	15,7189	12-1	0
12	0,5	SERPLM71	20,9518	12-1	0,5
12	0	ACC	-57,2514	12-1	0
12	0,5	ACC	-74,4628	12-1	0,5
12	0	SACC	-83,631	12-1	0
12	0,5	SACC	-63,0363	12-1	0,5
12	0	URTO	-342,7125	12-1	0
12	0,5	URTO	-291,0539	12-1	0,5
12	0	INCRTER	-670,5705	12-1	0
12	0,5	INCRTER	-505,4381	12-1	0,5
12	0	INERZIA_O	-319,5818	12-1	0
12	0,5	INERZIA_O	-258,5298	12-1	0,5
12	0	LM71SISO	2,6147	12-1	0
12	0,5	LM71SISO	3,4852	12-1	0,5
12	0	INERZIA_V	36,7211	12-1	0
12	0,5	INERZIA_V	49,3922	12-1	0,5
12	0	LM71SISV	-0,3631	12-1	0
12	0,5	LM71SISV	-0,8616	12-1	0,5
12	0	CENTRLM71	12,4444	12-1	0
12	0,5	CENTRLM71	16,5872	12-1	0,5
13	0	PP	-87,2204	13-1	0
13	0,275	PP	-132,6685	13-1	0,275
13	0,55	PP	-179,8177	13-1	0,55
13	0	PPERM	-32,5395	13-1	0
13	0,275	PPERM	-44,8955	13-1	0,275
13	0,55	PPERM	-57,2514	13-1	0,55

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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
13	0	PPERM_INT	4,4263	13-1	0
13	0,275	PPERM_INT	8,4431	13-1	0,275
13	0,55	PPERM_INT	8,3006	13-1	0,55
13	0	STERRASX	-453,6202	13-1	0
13	0,275	STERRASX	-414,3777	13-1	0,275
13	0,55	STERRASX	-375,1351	13-1	0,55
13	0	STERRADX	757,664	13-1	0
13	0,275	STERRADX	717,8499	13-1	0,275
13	0,55	STERRADX	678,0358	13-1	0,55
13	0	TERMP	-5,9765	13-1	0
13	0,275	TERMP	-5,9653	13-1	0,275
13	0,55	TERMP	-5,954	13-1	0,55
13	0	TERMN	17,9295	13-1	0
13	0,275	TERMN	17,8958	13-1	0,275
13	0,55	TERMN	17,8621	13-1	0,55
13	0	GRADTP	74,5593	13-1	0
13	0,275	GRADTP	74,4191	13-1	0,275
13	0,55	GRADTP	74,279	13-1	0,55
13	0	GRADTN	-74,5593	13-1	0
13	0,275	GRADTN	-74,4191	13-1	0,275
13	0,55	GRADTN	-74,279	13-1	0,55
13	0	LM71	-7,6724	13-1	0
13	0,275	LM71	5,536	13-1	0,275
13	0,55	LM71	18,7444	13-1	0,55
13	0	SERPLM71	6,2299	13-1	0
13	0,275	SERPLM71	10,9744	13-1	0,275
13	0,55	SERPLM71	15,7189	13-1	0,55
13	0	ACC	-32,5395	13-1	0
13	0,275	ACC	-44,8955	13-1	0,275
13	0,55	ACC	-57,2514	13-1	0,55
13	0	SACC	-98,7332	13-1	0
13	0,275	SACC	-91,1821	13-1	0,275
13	0,55	SACC	-83,631	13-1	0,55
13	0	URTO	-382,8455	13-1	0
13	0,275	URTO	-362,779	13-1	0,275
13	0,55	URTO	-342,7125	13-1	0,55
13	0	INCRTER	-791,663	13-1	0
13	0,275	INCRTER	-731,1167	13-1	0,275
13	0,55	INCRTER	-670,5705	13-1	0,55
13	0	INERZIA_O	-361,7663	13-1	0
13	0,275	INERZIA_O	-340,6741	13-1	0,275
13	0,55	INERZIA_O	-319,5818	13-1	0,55
13	0	LM71SISO	1,0363	13-1	0
13	0,275	LM71SISO	1,8255	13-1	0,275
13	0,55	LM71SISO	2,6147	13-1	0,55
13	0	INERZIA_V	18,5341	13-1	0
13	0,275	INERZIA_V	27,6276	13-1	0,275
13	0,55	INERZIA_V	36,7211	13-1	0,55
13	0	LM71SISV	0,1486	13-1	0
13	0,275	LM71SISV	-0,1072	13-1	0,275
13	0,55	LM71SISV	-0,3631	13-1	0,55
13	0	CENTRLM71	4,9321	13-1	0
13	0,275	CENTRLM71	8,6882	13-1	0,275
13	0,55	CENTRLM71	12,4444	13-1	0,55
14	0	PP	28,2926	14-1	0
14	0,275	PP	-28,6134	14-1	0,275
14	0,55	PP	-87,2204	14-1	0,55
14	0	PPERM	-1,695	14-1	0
14	0,275	PPERM	-17,1173	14-1	0,275
14	0,55	PPERM	-32,5395	14-1	0,55
14	0	PPERM_INT	-3,1326	14-1	0
14	0,275	PPERM_INT	2,7265	14-1	0,275
14	0,55	PPERM_INT	4,4263	14-1	0,55
14	0	STERRASX	-484,0089	14-1	0
14	0,275	STERRASX	-468,8145	14-1	0,275
14	0,55	STERRASX	-453,6202	14-1	0,55
14	0	STERRADX	788,9258	14-1	0
14	0,275	STERRADX	773,2949	14-1	0,275

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
14	0,55	STERRADX	757,664	14-1	0,55
14	0	TERMP	-5,9937	14-1	0
14	0,275	TERMP	-5,9851	14-1	0,275
14	0,55	TERMP	-5,9765	14-1	0,55
14	0	TERMN	17,981	14-1	0
14	0,275	TERMN	17,9552	14-1	0,275
14	0,55	TERMN	17,9295	14-1	0,55
14	0	GRADTP	74,7734	14-1	0
14	0,275	GRADTP	74,6663	14-1	0,275
14	0,55	GRADTP	74,5593	14-1	0,55
14	0	GRADTN	-74,7734	14-1	0
14	0,275	GRADTN	-74,6663	14-1	0,275
14	0,55	GRADTN	-74,5593	14-1	0,55
14	0	LM71	-22,1952	14-1	0
14	0,275	LM71	-14,9338	14-1	0,275
14	0,55	LM71	-7,6724	14-1	0,55
14	0	SERPLM71	0,4078	14-1	0
14	0,275	SERPLM71	3,3189	14-1	0,275
14	0,55	SERPLM71	6,2299	14-1	0,55
14	0	ACC	-1,695	14-1	0
14	0,275	ACC	-17,1173	14-1	0,275
14	0,55	ACC	-32,5395	14-1	0,55
14	0	SACC	-103,7234	14-1	0
14	0,275	SACC	-101,2283	14-1	0,275
14	0,55	SACC	-98,7332	14-1	0,55
14	0	URTO	-400,491	14-1	0
14	0,275	URTO	-391,6682	14-1	0,275
14	0,55	URTO	-382,8455	14-1	0,55
14	0	INCRTER	-831,675	14-1	0
14	0,275	INCRTER	-811,669	14-1	0,275
14	0,55	INCRTER	-791,663	14-1	0,55
14	0	INERZIA_O	-370,4553	14-1	0
14	0,275	INERZIA_O	-366,1108	14-1	0,275
14	0,55	INERZIA_O	-361,7663	14-1	0,55
14	0	LM71SISO	0,0678	14-1	0
14	0,275	LM71SISO	0,5521	14-1	0,275
14	0,55	LM71SISO	1,0363	14-1	0,55
14	0	INERZIA_V	-4,1564	14-1	0
14	0,275	INERZIA_V	7,1889	14-1	0,275
14	0,55	INERZIA_V	18,5341	14-1	0,55
14	0	LM71SISV	0,4299	14-1	0
14	0,275	LM71SISV	0,2893	14-1	0,275
14	0,55	LM71SISV	0,1486	14-1	0,55
14	0	CENTRLM71	0,3229	14-1	0
14	0,275	CENTRLM71	2,6275	14-1	0,275
14	0,55	CENTRLM71	4,9321	14-1	0,55
15	0	PP	76,0488	15-1	0
15	0,2	PP	28,2926	15-1	0,2
15	0	PPERM	11,063	15-1	0
15	0,2	PPERM	-1,695	15-1	0,2
15	0	PPERM_INT	-5,698	15-1	0
15	0,2	PPERM_INT	-3,1326	15-1	0,2
15	0	STERRASX	-480,5195	15-1	0
15	0,2	STERRASX	-484,0089	15-1	0,2
15	0	STERRADX	785,5993	15-1	0
15	0,2	STERRADX	788,9258	15-1	0,2
15	0	TERMP	-5,9969	15-1	0
15	0,2	TERMP	-5,9937	15-1	0,2
15	0	TERMN	17,9906	15-1	0
15	0,2	TERMN	17,981	15-1	0,2
15	0	GRADTP	74,8133	15-1	0
15	0,2	GRADTP	74,7734	15-1	0,2
15	0	GRADTN	-74,8133	15-1	0
15	0,2	GRADTN	-74,7734	15-1	0,2
15	0	LM71	-24,5399	15-1	0
15	0,2	LM71	-22,1952	15-1	0,2
15	0	SERPLM71	-0,6064	15-1	0
15	0,2	SERPLM71	0,4078	15-1	0,2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
15	0	ACC	11,063	15-1	0
15	0,2	ACC	-1,695	15-1	0,2
15	0	SACC	-102,4794	15-1	0
15	0,2	SACC	-103,7234	15-1	0,2
15	0	URTO	-400,0699	15-1	0
15	0,2	URTO	-400,491	15-1	0,2
15	0	INCRTER	-821,7008	15-1	0
15	0,2	INCRTER	-831,675	15-1	0,2
15	0	INERZIA_O	-363,4706	15-1	0
15	0,2	INERZIA_O	-370,4553	15-1	0,2
15	0	LM71SISO	-0,1009	15-1	0
15	0,2	LM71SISO	0,0678	15-1	0,2
15	0	INERZIA_V	-13,5383	15-1	0
15	0,2	INERZIA_V	-4,1564	15-1	0,2
15	0	LM71SISV	0,4753	15-1	0
15	0,2	LM71SISV	0,4299	15-1	0,2
15	0	CENTRLM71	-0,4801	15-1	0
15	0,2	CENTRLM71	0,3229	15-1	0,2
16	0	PP	126,8861	16-1	0
16	0,2	PP	76,0488	16-1	0,2
16	0	PPERM	24,6476	16-1	0
16	0,2	PPERM	11,063	16-1	0,2
16	0	PPERM_INT	-6,553	16-1	0
16	0,2	PPERM_INT	-5,698	16-1	0,2
16	0	STERRASX	-468,7646	16-1	0
16	0,2	STERRASX	-480,5195	16-1	0,2
16	0	STERRADX	773,9056	16-1	0
16	0,2	STERRADX	785,5993	16-1	0,2
16	0	TERMP	-5,9981	16-1	0
16	0,2	TERMP	-5,9969	16-1	0,2
16	0	TERMN	17,9942	16-1	0
16	0,2	TERMN	17,9906	16-1	0,2
16	0	GRADTP	74,8283	16-1	0
16	0,2	GRADTP	74,8133	16-1	0,2
16	0	GRADTN	-74,8283	16-1	0
16	0,2	GRADTN	-74,8133	16-1	0,2
16	0	LM71	-25,3207	16-1	0
16	0,2	LM71	-24,5399	16-1	0,2
16	0	SERPLM71	-0,995	16-1	0
16	0,2	SERPLM71	-0,6064	16-1	0,2
16	0	ACC	24,6476	16-1	0
16	0,2	ACC	11,063	16-1	0,2
16	0	SACC	-99,4965	16-1	0
16	0,2	SACC	-102,4794	16-1	0,2
16	0	URTO	-395,754	16-1	0
16	0,2	URTO	-400,0699	16-1	0,2
16	0	INCRTER	-797,7829	16-1	0
16	0,2	INCRTER	-821,7008	16-1	0,2
16	0	INERZIA_O	-350,716	16-1	0
16	0,2	INERZIA_O	-363,4706	16-1	0,2
16	0	LM71SISO	-0,1655	16-1	0
16	0,2	LM71SISO	-0,1009	16-1	0,2
16	0	INERZIA_V	-23,526	16-1	0
16	0,2	INERZIA_V	-13,5383	16-1	0,2
16	0	LM71SISV	0,4905	16-1	0
16	0,2	LM71SISV	0,4753	16-1	0,2
16	0	CENTRLM71	-0,7877	16-1	0
16	0,2	CENTRLM71	-0,4801	16-1	0,2
17	0	PP	126,8861	17-1	0
17	0,1125	PP	125,5479	17-1	0,1125
17	0,225	PP	124,2096	17-1	0,225
17	0	PPERM	24,6476	17-1	0
17	0,1125	PPERM	24,7893	17-1	0,1125
17	0,225	PPERM	24,931	17-1	0,225
17	0	PPERM_INT	-6,553	17-1	0
17	0,1125	PPERM_INT	-6,4581	17-1	0,1125
17	0,225	PPERM_INT	-6,3633	17-1	0,225
17	0	STERRASX	773,9056	17-1	0

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
17	0,1125	STERRASX	727,3894	17-1	0,1125
17	0,225	STERRASX	682,0484	17-1	0,225
17	0	STERRADX	-468,7646	17-1	0
17	0,1125	STERRADX	-458,7673	17-1	0,1125
17	0,225	STERRADX	-448,7701	17-1	0,225
17	0	TERMP	-5,9981	17-1	0
17	0,1125	TERMP	-5,8665	17-1	0,1125
17	0,225	TERMP	-5,7349	17-1	0,225
17	0	TERMN	17,9942	17-1	0
17	0,1125	TERMN	17,5994	17-1	0,1125
17	0,225	TERMN	17,2047	17-1	0,225
17	0	GRADTP	74,8283	17-1	0
17	0,1125	GRADTP	73,9447	17-1	0,1125
17	0,225	GRADTP	73,0612	17-1	0,225
17	0	GRADTN	-74,8283	17-1	0
17	0,1125	GRADTN	-73,9447	17-1	0,1125
17	0,225	GRADTN	-73,0612	17-1	0,225
17	0	LM71	-25,3207	17-1	0
17	0,1125	LM71	-24,9542	17-1	0,1125
17	0,225	LM71	-24,5877	17-1	0,225
17	0	SERPLM71	0,995	17-1	0
17	0,1125	SERPLM71	0,995	17-1	0,1125
17	0,225	SERPLM71	0,995	17-1	0,225
17	0	ACC	24,6476	17-1	0
17	0,1125	ACC	24,7893	17-1	0,1125
17	0,225	ACC	24,931	17-1	0,225
17	0	SACC	143,4733	17-1	0
17	0,1125	SACC	136,7975	17-1	0,1125
17	0,225	SACC	130,2261	17-1	0,225
17	0	URTO	220,6685	17-1	0
17	0,1125	URTO	216,0659	17-1	0,1125
17	0,225	URTO	211,4634	17-1	0,225
17	0	INCRTER	1150,3979	17-1	0
17	0,1125	INCRTER	1096,8705	17-1	0,1125
17	0,225	INCRTER	1044,1793	17-1	0,225
17	0	INERZIA_O	350,716	17-1	0
17	0,1125	INERZIA_O	340,4051	17-1	0,1125
17	0,225	INERZIA_O	330,1643	17-1	0,225
17	0	LM71SISO	0,1655	17-1	0
17	0,1125	LM71SISO	0,1655	17-1	0,1125
17	0,225	LM71SISO	0,1655	17-1	0,225
17	0	INERZIA_V	-23,526	17-1	0
17	0,1125	INERZIA_V	-23,34	17-1	0,1125
17	0,225	INERZIA_V	-23,154	17-1	0,225
17	0	LM71SISV	0,4905	17-1	0
17	0,1125	LM71SISV	0,4834	17-1	0,1125
17	0,225	LM71SISV	0,4763	17-1	0,225
17	0	CENTRLM71	0,7877	17-1	0
17	0,1125	CENTRLM71	0,7877	17-1	0,1125
17	0,225	CENTRLM71	0,7877	17-1	0,225
18	0	PP	-124,2096	18-1	0
18	0,1125	PP	-125,5479	18-1	0,1125
18	0,225	PP	-126,8861	18-1	0,225
18	0	PPERM	-24,931	18-1	0
18	0,1125	PPERM	-24,7893	18-1	0,1125
18	0,225	PPERM	-24,6476	18-1	0,225
18	0	PPERM_INT	6,3633	18-1	0
18	0,1125	PPERM_INT	6,4581	18-1	0,1125
18	0,225	PPERM_INT	6,553	18-1	0,225
18	0	STERRASX	448,7701	18-1	0
18	0,1125	STERRASX	458,7673	18-1	0,1125
18	0,225	STERRASX	468,7646	18-1	0,225
18	0	STERRADX	-682,0484	18-1	0
18	0,1125	STERRADX	-727,3894	18-1	0,1125
18	0,225	STERRADX	-773,9056	18-1	0,225
18	0	TERMP	5,7349	18-1	0
18	0,1125	TERMP	5,8665	18-1	0,1125
18	0,225	TERMP	5,9981	18-1	0,225

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
18	0	TERMN	-17,2047	18-1	0
18	0,1125	TERMN	-17,5994	18-1	0,1125
18	0,225	TERMN	-17,9942	18-1	0,225
18	0	GRADTP	-73,0612	18-1	0
18	0,1125	GRADTP	-73,9447	18-1	0,1125
18	0,225	GRADTP	-74,8283	18-1	0,225
18	0	GRADTN	73,0612	18-1	0
18	0,1125	GRADTN	73,9447	18-1	0,1125
18	0,225	GRADTN	74,8283	18-1	0,225
18	0	LM71	24,5877	18-1	0
18	0,1125	LM71	24,9542	18-1	0,1125
18	0,225	LM71	25,3207	18-1	0,225
18	0	SERPLM71	0,995	18-1	0
18	0,1125	SERPLM71	0,995	18-1	0,1125
18	0,225	SERPLM71	0,995	18-1	0,225
18	0	ACC	-24,931	18-1	0
18	0,1125	ACC	-24,7893	18-1	0,1125
18	0,225	ACC	-24,6476	18-1	0,225
18	0	SACC	95,1538	18-1	0
18	0,1125	SACC	97,3251	18-1	0,1125
18	0,225	SACC	99,4965	18-1	0,225
18	0	URTO	359,9591	18-1	0
18	0,1125	URTO	377,8566	18-1	0,1125
18	0,225	URTO	395,754	18-1	0,225
18	0	INCRTER	762,9627	18-1	0
18	0,1125	INCRTER	780,3728	18-1	0,1125
18	0,225	INCRTER	797,7829	18-1	0,225
18	0	INERZIA_O	330,1643	18-1	0
18	0,1125	INERZIA_O	340,4051	18-1	0,1125
18	0,225	INERZIA_O	350,716	18-1	0,225
18	0	LM71SISO	0,1655	18-1	0
18	0,1125	LM71SISO	0,1655	18-1	0,1125
18	0,225	LM71SISO	0,1655	18-1	0,225
18	0	INERZIA_V	23,154	18-1	0
18	0,1125	INERZIA_V	23,34	18-1	0,1125
18	0,225	INERZIA_V	23,526	18-1	0,225
18	0	LM71SISV	-0,4763	18-1	0
18	0,1125	LM71SISV	-0,4834	18-1	0,1125
18	0,225	LM71SISV	-0,4905	18-1	0,225
18	0	CENTRLM71	0,7877	18-1	0
18	0,1125	CENTRLM71	0,7877	18-1	0,1125
18	0,225	CENTRLM71	0,7877	18-1	0,225
19	0	PP	124,2096	19-1	0
19	0,1125	PP	122,8713	19-1	0,1125
19	0,225	PP	121,533	19-1	0,225
19	0	PPERM	24,931	19-1	0
19	0,1125	PPERM	25,0728	19-1	0,1125
19	0,225	PPERM	25,2145	19-1	0,225
19	0	PPERM_INT	-6,3633	19-1	0
19	0,1125	PPERM_INT	-6,2684	19-1	0,1125
19	0,225	PPERM_INT	-6,1736	19-1	0,225
19	0	STERRASX	682,0484	19-1	0
19	0,1125	STERRASX	637,8704	19-1	0,1125
19	0,225	STERRASX	594,8432	19-1	0,225
19	0	STERRADX	-448,7701	19-1	0
19	0,1125	STERRADX	-438,7729	19-1	0,1125
19	0,225	STERRADX	-428,7757	19-1	0,225
19	0	TERMP	-5,7349	19-1	0
19	0,1125	TERMP	-5,6033	19-1	0,1125
19	0,225	TERMP	-5,4717	19-1	0,225
19	0	TERMN	17,2047	19-1	0
19	0,1125	TERMN	16,81	19-1	0,1125
19	0,225	TERMN	16,4152	19-1	0,225
19	0	GRADTP	73,0612	19-1	0
19	0,1125	GRADTP	72,1776	19-1	0,1125
19	0,225	GRADTP	71,294	19-1	0,225
19	0	GRADTN	-73,0612	19-1	0
19	0,1125	GRADTN	-72,1776	19-1	0,1125



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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
19	0,225	GRADTN	-71,294	19-1	0,225
19	0	LM71	-24,5877	19-1	0
19	0,1125	LM71	-24,2212	19-1	0,1125
19	0,225	LM71	-23,8547	19-1	0,225
19	0	SERPLM71	0,995	19-1	0
19	0,1125	SERPLM71	0,995	19-1	0,1125
19	0,225	SERPLM71	0,995	19-1	0,225
19	0	ACC	24,931	19-1	0
19	0,1125	ACC	25,0728	19-1	0,1125
19	0,225	ACC	25,2145	19-1	0,225
19	0	SACC	130,2261	19-1	0
19	0,1125	SACC	123,7589	19-1	0,1125
19	0,225	SACC	117,396	19-1	0,225
19	0	URTO	211,4634	19-1	0
19	0,1125	URTO	206,8608	19-1	0,1125
19	0,225	URTO	202,2583	19-1	0,225
19	0	INCRTER	1044,1793	19-1	0
19	0,1125	INCRTER	992,3243	19-1	0,1125
19	0,225	INCRTER	941,3054	19-1	0,225
19	0	INERZIA_O	330,1643	19-1	0
19	0,1125	INERZIA_O	319,9937	19-1	0,1125
19	0,225	INERZIA_O	309,8931	19-1	0,225
19	0	LM71SISO	0,1655	19-1	0
19	0,1125	LM71SISO	0,1655	19-1	0,1125
19	0,225	LM71SISO	0,1655	19-1	0,225
19	0	INERZIA_V	-23,154	19-1	0
19	0,1125	INERZIA_V	-22,968	19-1	0,1125
19	0,225	INERZIA_V	-22,782	19-1	0,225
19	0	LM71SISV	0,4763	19-1	0
19	0,1125	LM71SISV	0,4692	19-1	0,1125
19	0,225	LM71SISV	0,4621	19-1	0,225
19	0	CENTRLM71	0,7877	19-1	0
19	0,1125	CENTRLM71	0,7877	19-1	0,1125
19	0,225	CENTRLM71	0,7877	19-1	0,225
20	0	PP	-121,533	20-1	0
20	0,1125	PP	-122,8713	20-1	0,1125
20	0,225	PP	-124,2096	20-1	0,225
20	0	PPERM	-25,2145	20-1	0
20	0,1125	PPERM	-25,0728	20-1	0,1125
20	0,225	PPERM	-24,931	20-1	0,225
20	0	PPERM_INT	6,1736	20-1	0
20	0,1125	PPERM_INT	6,2684	20-1	0,1125
20	0,225	PPERM_INT	6,3633	20-1	0,225
20	0	STERRASX	428,7757	20-1	0
20	0,1125	STERRASX	438,7729	20-1	0,1125
20	0,225	STERRASX	448,7701	20-1	0,225
20	0	STERRADX	-594,8432	20-1	0
20	0,1125	STERRADX	-637,8704	20-1	0,1125
20	0,225	STERRADX	-682,0484	20-1	0,225
20	0	TERMP	5,4717	20-1	0
20	0,1125	TERMP	5,6033	20-1	0,1125
20	0,225	TERMP	5,7349	20-1	0,225
20	0	TERMN	-16,4152	20-1	0
20	0,1125	TERMN	-16,81	20-1	0,1125
20	0,225	TERMN	-17,2047	20-1	0,225
20	0	GRADTP	-71,294	20-1	0
20	0,1125	GRADTP	-72,1776	20-1	0,1125
20	0,225	GRADTP	-73,0612	20-1	0,225
20	0	GRADTN	71,294	20-1	0
20	0,1125	GRADTN	72,1776	20-1	0,1125
20	0,225	GRADTN	73,0612	20-1	0,225
20	0	LM71	23,8547	20-1	0
20	0,1125	LM71	24,2212	20-1	0,1125
20	0,225	LM71	24,5877	20-1	0,225
20	0	SERPLM71	0,995	20-1	0
20	0,1125	SERPLM71	0,995	20-1	0,1125
20	0,225	SERPLM71	0,995	20-1	0,225
20	0	ACC	-25,2145	20-1	0

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
20	0,1125	ACC	-25,0728	20-1	0,1125
20	0,225	ACC	-24,931	20-1	0,225
20	0	SACC	90,8112	20-1	0
20	0,1125	SACC	92,9825	20-1	0,1125
20	0,225	SACC	95,1538	20-1	0,225
20	0	URTO	324,1642	20-1	0
20	0,1125	URTO	342,0617	20-1	0,1125
20	0,225	URTO	359,9591	20-1	0,225
20	0	INCRTER	728,1425	20-1	0
20	0,1125	INCRTER	745,5526	20-1	0,1125
20	0,225	INCRTER	762,9627	20-1	0,225
20	0	INERZIA_O	309,8931	20-1	0
20	0,1125	INERZIA_O	319,9937	20-1	0,1125
20	0,225	INERZIA_O	330,1643	20-1	0,225
20	0	LM71SISO	0,1655	20-1	0
20	0,1125	LM71SISO	0,1655	20-1	0,1125
20	0,225	LM71SISO	0,1655	20-1	0,225
20	0	INERZIA_V	22,782	20-1	0
20	0,1125	INERZIA_V	22,968	20-1	0,1125
20	0,225	INERZIA_V	23,154	20-1	0,225
20	0	LM71SISV	-0,4621	20-1	0
20	0,1125	LM71SISV	-0,4692	20-1	0,1125
20	0,225	LM71SISV	-0,4763	20-1	0,225
20	0	CENTRLM71	0,7877	20-1	0
20	0,1125	CENTRLM71	0,7877	20-1	0,1125
20	0,225	CENTRLM71	0,7877	20-1	0,225
21	0	PP	121,533	21-1	0
21	0,9375	PP	110,3806	21-1	0,9375
21	1,875	PP	99,2283	21-1	1,875
21	0	PPERM	25,2145	21-1	0
21	0,9375	PPERM	26,3953	21-1	0,9375
21	1,875	PPERM	27,5762	21-1	1,875
21	0	PPERM_INT	-6,1736	21-1	0
21	0,9375	PPERM_INT	-5,3832	21-1	0,9375
21	1,875	PPERM_INT	-4,5927	21-1	1,875
21	0	STERRASX	594,8432	21-1	0
21	0,9375	STERRASX	279,4125	21-1	0,9375
21	1,875	STERRASX	36,0321	21-1	1,875
21	0	STERRADX	-428,7757	21-1	0
21	0,9375	STERRADX	-345,4654	21-1	0,9375
21	1,875	STERRADX	-262,1552	21-1	1,875
21	0	TERMP	-5,4717	21-1	0
21	0,9375	TERMP	-4,3753	21-1	0,9375
21	1,875	TERMP	-3,2788	21-1	1,875
21	0	TERMN	16,4152	21-1	0
21	0,9375	TERMN	13,1258	21-1	0,9375
21	1,875	TERMN	9,8363	21-1	1,875
21	0	GRADTP	71,294	21-1	0
21	0,9375	GRADTP	63,9307	21-1	0,9375
21	1,875	GRADTP	56,5674	21-1	1,875
21	0	GRADTN	-71,294	21-1	0
21	0,9375	GRADTN	-63,9307	21-1	0,9375
21	1,875	GRADTN	-56,5674	21-1	1,875
21	0	LM71	-23,8547	21-1	0
21	0,9375	LM71	-20,8005	21-1	0,9375
21	1,875	LM71	-17,7463	21-1	1,875
21	0	SERPLM71	0,995	21-1	0
21	0,9375	SERPLM71	0,995	21-1	0,9375
21	1,875	SERPLM71	0,995	21-1	1,875
21	0	ACC	25,2145	21-1	0
21	0,9375	ACC	26,3953	21-1	0,9375
21	1,875	ACC	27,5762	21-1	1,875
21	0	SACC	117,396	21-1	0
21	0,9375	SACC	68,4277	21-1	0,9375
21	1,875	SACC	26,7016	21-1	1,875
21	0	URTO	202,2583	21-1	0
21	0,9375	URTO	163,9037	21-1	0,9375
21	1,875	URTO	125,5491	21-1	1,875

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
21	0	INCRTER	941,3054	21-1	0
21	0,9375	INCRTER	548,6674	21-1	0,9375
21	1,875	INCRTER	214,0988	21-1	1,875
21	0	INERZIA_O	309,8931	21-1	0
21	0,9375	INERZIA_O	228,4486	21-1	0,9375
21	1,875	INERZIA_O	151,8733	21-1	1,875
21	0	LM71SISO	0,1655	21-1	0
21	0,9375	LM71SISO	0,1655	21-1	0,9375
21	1,875	LM71SISO	0,1655	21-1	1,875
21	0	INERZIA_V	-22,782	21-1	0
21	0,9375	INERZIA_V	-21,232	21-1	0,9375
21	1,875	INERZIA_V	-19,682	21-1	1,875
21	0	LM71SISV	0,4621	21-1	0
21	0,9375	LM71SISV	0,4029	21-1	0,9375
21	1,875	LM71SISV	0,3437	21-1	1,875
21	0	CENTRLM71	0,7877	21-1	0
21	0,9375	CENTRLM71	0,7877	21-1	0,9375
21	1,875	CENTRLM71	0,7877	21-1	1,875
22	0	PP	-99,2283	22-1	0
22	0,9375	PP	-110,3806	22-1	0,9375
22	1,875	PP	-121,533	22-1	1,875
22	0	PPERM	-27,5762	22-1	0
22	0,9375	PPERM	-26,3953	22-1	0,9375
22	1,875	PPERM	-25,2145	22-1	1,875
22	0	PPERM_INT	4,5927	22-1	0
22	0,9375	PPERM_INT	5,3832	22-1	0,9375
22	1,875	PPERM_INT	6,1736	22-1	1,875
22	0	STERRASX	262,1552	22-1	0
22	0,9375	STERRASX	345,4654	22-1	0,9375
22	1,875	STERRASX	428,7757	22-1	1,875
22	0	STERRADX	-36,0321	22-1	0
22	0,9375	STERRADX	-279,4125	22-1	0,9375
22	1,875	STERRADX	-594,8432	22-1	1,875
22	0	TERMP	3,2788	22-1	0
22	0,9375	TERMP	4,3753	22-1	0,9375
22	1,875	TERMP	5,4717	22-1	1,875
22	0	TERMN	-9,8363	22-1	0
22	0,9375	TERMN	-13,1258	22-1	0,9375
22	1,875	TERMN	-16,4152	22-1	1,875
22	0	GRADTP	-56,5674	22-1	0
22	0,9375	GRADTP	-63,9307	22-1	0,9375
22	1,875	GRADTP	-71,294	22-1	1,875
22	0	GRADTN	56,5674	22-1	0
22	0,9375	GRADTN	63,9307	22-1	0,9375
22	1,875	GRADTN	71,294	22-1	1,875
22	0	LM71	17,7463	22-1	0
22	0,9375	LM71	20,8005	22-1	0,9375
22	1,875	LM71	23,8547	22-1	1,875
22	0	SERPLM71	0,995	22-1	0
22	0,9375	SERPLM71	0,995	22-1	0,9375
22	1,875	SERPLM71	0,995	22-1	1,875
22	0	ACC	-27,5762	22-1	0
22	0,9375	ACC	-26,3953	22-1	0,9375
22	1,875	ACC	-25,2145	22-1	1,875
22	0	SACC	54,6225	22-1	0
22	0,9375	SACC	72,7168	22-1	0,9375
22	1,875	SACC	90,8112	22-1	1,875
22	0	URTO	25,8734	22-1	0
22	0,9375	URTO	175,0188	22-1	0,9375
22	1,875	URTO	324,1642	22-1	1,875
22	0	INCRTER	437,9744	22-1	0
22	0,9375	INCRTER	583,0585	22-1	0,9375
22	1,875	INCRTER	728,1425	22-1	1,875
22	0	INERZIA_O	151,8733	22-1	0
22	0,9375	INERZIA_O	228,4486	22-1	0,9375
22	1,875	INERZIA_O	309,8931	22-1	1,875
22	0	LM71SISO	0,1655	22-1	0
22	0,9375	LM71SISO	0,1655	22-1	0,9375

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
22	1,875	LM71SISO	0,1655	22-1	1,875
22	0	INERZIA_V	19,682	22-1	0
22	0,9375	INERZIA_V	21,232	22-1	0,9375
22	1,875	INERZIA_V	22,782	22-1	1,875
22	0	LM71SISV	-0,3437	22-1	0
22	0,9375	LM71SISV	-0,4029	22-1	0,9375
22	1,875	LM71SISV	-0,4621	22-1	1,875
22	0	CENTRLM71	0,7877	22-1	0
22	0,9375	CENTRLM71	0,7877	22-1	0,9375
22	1,875	CENTRLM71	0,7877	22-1	1,875
23	0	PP	99,2283	23-1	0
23	0,9375	PP	88,0759	23-1	0,9375
23	1,875	PP	76,9235	23-1	1,875
23	0	PPERM	27,5762	23-1	0
23	0,9375	PPERM	28,7571	23-1	0,9375
23	1,875	PPERM	29,938	23-1	1,875
23	0	PPERM_INT	-4,5927	23-1	0
23	0,9375	PPERM_INT	-3,8023	23-1	0,9375
23	1,875	PPERM_INT	-3,0119	23-1	1,875
23	0	STERRASX	36,0321	23-1	0
23	0,9375	STERRASX	-142,325	23-1	0,9375
23	1,875	STERRASX	-262,6858	23-1	1,875
23	0	STERRADX	-262,1552	23-1	0
23	0,9375	STERRADX	-178,845	23-1	0,9375
23	1,875	STERRADX	-95,5348	23-1	1,875
23	0	TERMP	-3,2788	23-1	0
23	0,9375	TERMP	-2,1823	23-1	0,9375
23	1,875	TERMP	-1,0858	23-1	1,875
23	0	TERMN	9,8363	23-1	0
23	0,9375	TERMN	6,5468	23-1	0,9375
23	1,875	TERMN	3,2574	23-1	1,875
23	0	GRADTP	56,5674	23-1	0
23	0,9375	GRADTP	49,2041	23-1	0,9375
23	1,875	GRADTP	41,8408	23-1	1,875
23	0	GRADTN	-56,5674	23-1	0
23	0,9375	GRADTN	-49,2041	23-1	0,9375
23	1,875	GRADTN	-41,8408	23-1	1,875
23	0	LM71	-17,7463	23-1	0
23	0,9375	LM71	-14,6921	23-1	0,9375
23	1,875	LM71	-11,6379	23-1	1,875
23	0	SERPLM71	0,995	23-1	0
23	0,9375	SERPLM71	0,995	23-1	0,9375
23	1,875	SERPLM71	0,995	23-1	1,875
23	0	ACC	27,5762	23-1	0
23	0,9375	ACC	28,7571	23-1	0,9375
23	1,875	ACC	29,938	23-1	1,875
23	0	SACC	26,7016	23-1	0
23	0,9375	SACC	-7,7824	23-1	0,9375
23	1,875	SACC	-35,0241	23-1	1,875
23	0	URTO	125,5491	23-1	0
23	0,9375	URTO	87,1945	23-1	0,9375
23	1,875	URTO	48,8399	23-1	1,875
23	0	INCRTER	214,0988	23-1	0
23	0,9375	INCRTER	-62,4006	23-1	0,9375
23	1,875	INCRTER	-280,8306	23-1	1,875
23	0	INERZIA_O	151,8733	23-1	0
23	0,9375	INERZIA_O	80,1671	23-1	0,9375
23	1,875	INERZIA_O	13,33	23-1	1,875
23	0	LM71SISO	0,1655	23-1	0
23	0,9375	LM71SISO	0,1655	23-1	0,9375
23	1,875	LM71SISO	0,1655	23-1	1,875
23	0	INERZIA_V	-19,682	23-1	0
23	0,9375	INERZIA_V	-18,132	23-1	0,9375
23	1,875	INERZIA_V	-16,582	23-1	1,875
23	0	LM71SISV	0,3437	23-1	0
23	0,9375	LM71SISV	0,2846	23-1	0,9375
23	1,875	LM71SISV	0,2254	23-1	1,875
23	0	CENTRLM71	0,7877	23-1	0

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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
23	0,9375	CENTRLM71	0,7877	23-1	0,9375
23	1,875	CENTRLM71	0,7877	23-1	1,875
24	0	PP	-76,9235	24-1	0
24	0,9375	PP	-88,0759	24-1	0,9375
24	1,875	PP	-99,2283	24-1	1,875
24	0	PPERM	-29,938	24-1	0
24	0,9375	PPERM	-28,7571	24-1	0,9375
24	1,875	PPERM	-27,5762	24-1	1,875
24	0	PPERM_INT	3,0119	24-1	0
24	0,9375	PPERM_INT	3,8023	24-1	0,9375
24	1,875	PPERM_INT	4,5927	24-1	1,875
24	0	STERRASX	95,5348	24-1	0
24	0,9375	STERRASX	178,845	24-1	0,9375
24	1,875	STERRASX	262,1552	24-1	1,875
24	0	STERRADX	262,6858	24-1	0
24	0,9375	STERRADX	142,325	24-1	0,9375
24	1,875	STERRADX	-36,0321	24-1	1,875
24	0	TERMP	1,0858	24-1	0
24	0,9375	TERMP	2,1823	24-1	0,9375
24	1,875	TERMP	3,2788	24-1	1,875
24	0	TERMN	-3,2574	24-1	0
24	0,9375	TERMN	-6,5468	24-1	0,9375
24	1,875	TERMN	-9,8363	24-1	1,875
24	0	GRADTP	-41,8408	24-1	0
24	0,9375	GRADTP	-49,2041	24-1	0,9375
24	1,875	GRADTP	-56,5674	24-1	1,875
24	0	GRADTN	41,8408	24-1	0
24	0,9375	GRADTN	49,2041	24-1	0,9375
24	1,875	GRADTN	56,5674	24-1	1,875
24	0	LM71	11,6379	24-1	0
24	0,9375	LM71	14,6921	24-1	0,9375
24	1,875	LM71	17,7463	24-1	1,875
24	0	SERPLM71	0,995	24-1	0
24	0,9375	SERPLM71	0,995	24-1	0,9375
24	1,875	SERPLM71	0,995	24-1	1,875
24	0	ACC	-29,938	24-1	0
24	0,9375	ACC	-28,7571	24-1	0,9375
24	1,875	ACC	-27,5762	24-1	1,875
24	0	SACC	18,4338	24-1	0
24	0,9375	SACC	36,5282	24-1	0,9375
24	1,875	SACC	54,6225	24-1	1,875
24	0	URTO	-272,4174	24-1	0
24	0,9375	URTO	-123,272	24-1	0,9375
24	1,875	URTO	25,8734	24-1	1,875
24	0	INCRTER	147,8063	24-1	0
24	0,9375	INCRTER	292,8904	24-1	0,9375
24	1,875	INCRTER	437,9744	24-1	1,875
24	0	INERZIA_O	13,33	24-1	0
24	0,9375	INERZIA_O	80,1671	24-1	0,9375
24	1,875	INERZIA_O	151,8733	24-1	1,875
24	0	LM71SISO	0,1655	24-1	0
24	0,9375	LM71SISO	0,1655	24-1	0,9375
24	1,875	LM71SISO	0,1655	24-1	1,875
24	0	INERZIA_V	16,582	24-1	0
24	0,9375	INERZIA_V	18,132	24-1	0,9375
24	1,875	INERZIA_V	19,682	24-1	1,875
24	0	LM71SISV	-0,2254	24-1	0
24	0,9375	LM71SISV	-0,2846	24-1	0,9375
24	1,875	LM71SISV	-0,3437	24-1	1,875
24	0	CENTRLM71	0,7877	24-1	0
24	0,9375	CENTRLM71	0,7877	24-1	0,9375
24	1,875	CENTRLM71	0,7877	24-1	1,875
25	0	PP	76,9235	25-1	0
25	1,25	PP	62,0537	25-1	1,25
25	2,5	PP	47,1839	25-1	2,5
25	0	PPERM	29,938	25-1	0
25	1,25	PPERM	31,5125	25-1	1,25
25	2,5	PPERM	33,087	25-1	2,5

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
25	0	PPERM_INT	-3,0119	25-1	0
25	1,25	PPERM_INT	-1,958	25-1	1,25
25	2,5	PPERM_INT	-0,9041	25-1	2,5
25	0	STERRASX	-262,6858	25-1	0
25	1,25	STERRASX	-345,0955	25-1	1,25
25	2,5	STERRASX	-353,5494	25-1	2,5
25	0	STERRADX	-95,5348	25-1	0
25	1,25	STERRADX	15,5455	25-1	1,25
25	2,5	STERRADX	126,6258	25-1	2,5
25	0	TERMP	-1,0858	25-1	0
25	1,25	TERMP	0,3762	25-1	1,25
25	2,5	TERMP	1,8382	25-1	2,5
25	0	TERMN	3,2574	25-1	0
25	1,25	TERMN	-1,1286	25-1	1,25
25	2,5	TERMN	-5,5146	25-1	2,5
25	0	GRADTP	41,8408	25-1	0
25	1,25	GRADTP	32,0231	25-1	1,25
25	2,5	GRADTP	22,2054	25-1	2,5
25	0	GRADTN	-41,8408	25-1	0
25	1,25	GRADTN	-32,0231	25-1	1,25
25	2,5	GRADTN	-22,2054	25-1	2,5
25	0	LM71	-11,6379	25-1	0
25	1,25	LM71	-7,5657	25-1	1,25
25	2,5	LM71	-3,4934	25-1	2,5
25	0	SERPLM71	0,995	25-1	0
25	1,25	SERPLM71	0,995	25-1	1,25
25	2,5	SERPLM71	0,995	25-1	2,5
25	0	ACC	29,938	25-1	0
25	1,25	ACC	31,5125	25-1	1,25
25	2,5	ACC	33,087	25-1	2,5
25	0	SACC	-35,0241	25-1	0
25	1,25	SACC	-60,0808	25-1	1,25
25	2,5	SACC	-72,2626	25-1	2,5
25	0	URTO	48,8399	25-1	0
25	1,25	URTO	-2,2995	25-1	1,25
25	2,5	URTO	-53,439	25-1	2,5
25	0	INCRTER	-280,8306	25-1	0
25	1,25	INCRTER	-481,7405	25-1	1,25
25	2,5	INCRTER	-579,416	25-1	2,5
25	0	INERZIA_O	13,33	25-1	0
25	1,25	INERZIA_O	-68,2119	25-1	1,25
25	2,5	INERZIA_O	-141,0975	25-1	2,5
25	0	LM71SISO	0,1655	25-1	0
25	1,25	LM71SISO	0,1655	25-1	1,25
25	2,5	LM71SISO	0,1655	25-1	2,5
25	0	INERZIA_V	-16,582	25-1	0
25	1,25	INERZIA_V	-14,5153	25-1	1,25
25	2,5	INERZIA_V	-12,4486	25-1	2,5
25	0	LM71SISV	0,2254	25-1	0
25	1,25	LM71SISV	0,1465	25-1	1,25
25	2,5	LM71SISV	0,0677	25-1	2,5
25	0	CENTRLM71	0,7877	25-1	0
25	1,25	CENTRLM71	0,7877	25-1	1,25
25	2,5	CENTRLM71	0,7877	25-1	2,5
26	0	PP	-47,1839	26-1	0
26	1,25	PP	-62,0537	26-1	1,25
26	2,5	PP	-76,9235	26-1	2,5
26	0	PPERM	-33,087	26-1	0
26	1,25	PPERM	-31,5125	26-1	1,25
26	2,5	PPERM	-29,938	26-1	2,5
26	0	PPERM_INT	0,9041	26-1	0
26	1,25	PPERM_INT	1,958	26-1	1,25
26	2,5	PPERM_INT	3,0119	26-1	2,5
26	0	STERRASX	-126,6258	26-1	0
26	1,25	STERRASX	-15,5455	26-1	1,25
26	2,5	STERRASX	95,5348	26-1	2,5
26	0	STERRADX	353,5494	26-1	0
26	1,25	STERRADX	345,0955	26-1	1,25

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
26	2,5	STERRADX	262,6858	26-1	2,5
26	0	TERMP	-1,8382	26-1	0
26	1,25	TERMP	-0,3762	26-1	1,25
26	2,5	TERMP	1,0858	26-1	2,5
26	0	TERMN	5,5146	26-1	0
26	1,25	TERMN	1,1286	26-1	1,25
26	2,5	TERMN	-3,2574	26-1	2,5
26	0	GRADTP	-22,2054	26-1	0
26	1,25	GRADTP	-32,0231	26-1	1,25
26	2,5	GRADTP	-41,8408	26-1	2,5
26	0	GRADTN	22,2054	26-1	0
26	1,25	GRADTN	32,0231	26-1	1,25
26	2,5	GRADTN	41,8408	26-1	2,5
26	0	LM71	3,4934	26-1	0
26	1,25	LM71	7,5657	26-1	1,25
26	2,5	LM71	11,6379	26-1	2,5
26	0	SERPLM71	0,995	26-1	0
26	1,25	SERPLM71	0,995	26-1	1,25
26	2,5	SERPLM71	0,995	26-1	2,5
26	0	ACC	-33,087	26-1	0
26	1,25	ACC	-31,5125	26-1	1,25
26	2,5	ACC	-29,938	26-1	2,5
26	0	SACC	-29,8177	26-1	0
26	1,25	SACC	-5,6919	26-1	1,25
26	2,5	SACC	18,4338	26-1	2,5
26	0	URTO	-170,1385	26-1	0
26	1,25	URTO	-221,2779	26-1	1,25
26	2,5	URTO	-272,4174	26-1	2,5
26	0	INCRTER	-239,0845	26-1	0
26	1,25	INCRTER	-45,6391	26-1	1,25
26	2,5	INCRTER	147,8063	26-1	2,5
26	0	INERZIA_O	-141,0975	26-1	0
26	1,25	INERZIA_O	-68,2119	26-1	1,25
26	2,5	INERZIA_O	13,33	26-1	2,5
26	0	LM71SISO	0,1655	26-1	0
26	1,25	LM71SISO	0,1655	26-1	1,25
26	2,5	LM71SISO	0,1655	26-1	2,5
26	0	INERZIA_V	12,4486	26-1	0
26	1,25	INERZIA_V	14,5153	26-1	1,25
26	2,5	INERZIA_V	16,582	26-1	2,5
26	0	LM71SISV	-0,0677	26-1	0
26	1,25	LM71SISV	-0,1465	26-1	1,25
26	2,5	LM71SISV	-0,2254	26-1	2,5
26	0	CENTRLM71	0,7877	26-1	0
26	1,25	CENTRLM71	0,7877	26-1	1,25
26	2,5	CENTRLM71	0,7877	26-1	2,5
27	0	PP	47,1839	27-1	0
27	1,25	PP	32,314	27-1	1,25
27	2,5	PP	17,4442	27-1	2,5
27	0	PPERM	33,087	27-1	0
27	1,25	PPERM	34,6615	27-1	1,25
27	2,5	PPERM	36,2361	27-1	2,5
27	0	PPERM_INT	-0,9041	27-1	0
27	1,25	PPERM_INT	0,1498	27-1	1,25
27	2,5	PPERM_INT	1,2037	27-1	2,5
27	0	STERRASX	-353,5494	27-1	0
27	1,25	STERRASX	-304,704	27-1	1,25
27	2,5	STERRASX	-215,2157	27-1	2,5
27	0	STERRADX	126,6258	27-1	0
27	1,25	STERRADX	237,7061	27-1	1,25
27	2,5	STERRADX	348,7864	27-1	2,5
27	0	TERMP	1,8382	27-1	0
27	1,25	TERMP	3,3002	27-1	1,25
27	2,5	TERMP	4,7622	27-1	2,5
27	0	TERMN	-5,5146	27-1	0
27	1,25	TERMN	-9,9005	27-1	1,25
27	2,5	TERMN	-14,2865	27-1	2,5
27	0	GRADTP	22,2054	27-1	0

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
27	1,25	GRADTP	12,3877	27-1	1,25
27	2,5	GRADTP	2,57	27-1	2,5
27	0	GRADTN	-22,2054	27-1	0
27	1,25	GRADTN	-12,3877	27-1	1,25
27	2,5	GRADTN	-2,57	27-1	2,5
27	0	LM71	-3,4934	27-1	0
27	1,25	LM71	0,5788	27-1	1,25
27	2,5	LM71	4,6511	27-1	2,5
27	0	SERPLM71	0,995	27-1	0
27	1,25	SERPLM71	0,995	27-1	1,25
27	2,5	SERPLM71	0,995	27-1	2,5
27	0	ACC	33,087	27-1	0
27	1,25	ACC	34,6615	27-1	1,25
27	2,5	ACC	36,2361	27-1	2,5
27	0	SACC	-72,2626	27-1	0
27	1,25	SACC	-71,5693	27-1	1,25
27	2,5	SACC	-58,001	27-1	2,5
27	0	URTO	-53,439	27-1	0
27	1,25	URTO	-104,5784	27-1	1,25
27	2,5	URTO	-155,7179	27-1	2,5
27	0	INCRTER	-579,416	27-1	0
27	1,25	INCRTER	-573,8572	27-1	1,25
27	2,5	INCRTER	-465,064	27-1	2,5
27	0	INERZIA_O	-141,0975	27-1	0
27	1,25	INERZIA_O	-205,3269	27-1	1,25
27	2,5	INERZIA_O	-260,9	27-1	2,5
27	0	LM71SISO	0,1655	27-1	0
27	1,25	LM71SISO	0,1655	27-1	1,25
27	2,5	LM71SISO	0,1655	27-1	2,5
27	0	INERZIA_V	-12,4486	27-1	0
27	1,25	INERZIA_V	-10,382	27-1	1,25
27	2,5	INERZIA_V	-8,3153	27-1	2,5
27	0	LM71SISV	0,0677	27-1	0
27	1,25	LM71SISV	-0,0112	27-1	1,25
27	2,5	LM71SISV	-0,0901	27-1	2,5
27	0	CENTRLM71	0,7877	27-1	0
27	1,25	CENTRLM71	0,7877	27-1	1,25
27	2,5	CENTRLM71	0,7877	27-1	2,5
28	0	PP	-17,4442	28-1	0
28	1,25	PP	-32,314	28-1	1,25
28	2,5	PP	-47,1839	28-1	2,5
28	0	PPERM	-36,2361	28-1	0
28	1,25	PPERM	-34,6615	28-1	1,25
28	2,5	PPERM	-33,087	28-1	2,5
28	0	PPERM_INT	-1,2037	28-1	0
28	1,25	PPERM_INT	-0,1498	28-1	1,25
28	2,5	PPERM_INT	0,9041	28-1	2,5
28	0	STERRASX	-348,7864	28-1	0
28	1,25	STERRASX	-237,7061	28-1	1,25
28	2,5	STERRASX	-126,6258	28-1	2,5
28	0	STERRADX	215,2157	28-1	0
28	1,25	STERRADX	304,704	28-1	1,25
28	2,5	STERRADX	353,5494	28-1	2,5
28	0	TERMP	-4,7622	28-1	0
28	1,25	TERMP	-3,3002	28-1	1,25
28	2,5	TERMP	-1,8382	28-1	2,5
28	0	TERMN	14,2865	28-1	0
28	1,25	TERMN	9,9005	28-1	1,25
28	2,5	TERMN	5,5146	28-1	2,5
28	0	GRADTP	-2,57	28-1	0
28	1,25	GRADTP	-12,3877	28-1	1,25
28	2,5	GRADTP	-22,2054	28-1	2,5
28	0	GRADTN	2,57	28-1	0
28	1,25	GRADTN	12,3877	28-1	1,25
28	2,5	GRADTN	22,2054	28-1	2,5
28	0	LM71	-4,6511	28-1	0
28	1,25	LM71	-0,5788	28-1	1,25
28	2,5	LM71	3,4934	28-1	2,5



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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
28	0	SERPLM71	0,995	28-1	0
28	1,25	SERPLM71	0,995	28-1	1,25
28	2,5	SERPLM71	0,995	28-1	2,5
28	0	ACC	-36,2361	28-1	0
28	1,25	ACC	-34,6615	28-1	1,25
28	2,5	ACC	-33,087	28-1	2,5
28	0	SACC	-78,0693	28-1	0
28	1,25	SACC	-53,9435	28-1	1,25
28	2,5	SACC	-29,8177	28-1	2,5
28	0	URTO	-67,8596	28-1	0
28	1,25	URTO	-118,999	28-1	1,25
28	2,5	URTO	-170,1385	28-1	2,5
28	0	INCRTER	-625,9752	28-1	0
28	1,25	INCRTER	-432,5299	28-1	1,25
28	2,5	INCRTER	-239,0845	28-1	2,5
28	0	INERZIA_O	-260,9	28-1	0
28	1,25	INERZIA_O	-205,3269	28-1	1,25
28	2,5	INERZIA_O	-141,0975	28-1	2,5
28	0	LM71SISO	0,1655	28-1	0
28	1,25	LM71SISO	0,1655	28-1	1,25
28	2,5	LM71SISO	0,1655	28-1	2,5
28	0	INERZIA_V	8,3153	28-1	0
28	1,25	INERZIA_V	10,382	28-1	1,25
28	2,5	INERZIA_V	12,4486	28-1	2,5
28	0	LM71SISV	0,0901	28-1	0
28	1,25	LM71SISV	0,0112	28-1	1,25
28	2,5	LM71SISV	-0,0677	28-1	2,5
28	0	CENTRLM71	0,7877	28-1	0
28	1,25	CENTRLM71	0,7877	28-1	1,25
28	2,5	CENTRLM71	0,7877	28-1	2,5
29	0	PP	17,4442	29-1	0
29	0,1	PP	16,2546	29-1	0,1
29	0,2	PP	15,065	29-1	0,2
29	0	PPERM	36,2361	29-1	0
29	0,1	PPERM	36,362	29-1	0,1
29	0,2	PPERM	36,488	29-1	0,2
29	0	PPERM_INT	1,2037	29-1	0
29	0,1	PPERM_INT	1,288	29-1	0,1
29	0,2	PPERM_INT	1,3723	29-1	0,2
29	0	STERRASX	-215,2157	29-1	0
29	0,1	STERRASX	-206,7998	29-1	0,1
29	0,2	STERRASX	-198,2389	29-1	0,2
29	0	STERRADX	348,7864	29-1	0
29	0,1	STERRADX	357,6728	29-1	0,1
29	0,2	STERRADX	366,5592	29-1	0,2
29	0	TERMP	4,7622	29-1	0
29	0,1	TERMP	4,8791	29-1	0,1
29	0,2	TERMP	4,9961	29-1	0,2
29	0	TERMN	-14,2865	29-1	0
29	0,1	TERMN	-14,6373	29-1	0,1
29	0,2	TERMN	-14,9882	29-1	0,2
29	0	GRADTF	2,57	29-1	0
29	0,1	GRADTF	1,7845	29-1	0,1
29	0,2	GRADTF	0,9991	29-1	0,2
29	0	GRADTN	-2,57	29-1	0
29	0,1	GRADTN	-1,7845	29-1	0,1
29	0,2	GRADTN	-0,9991	29-1	0,2
29	0	LM71	4,6511	29-1	0
29	0,1	LM71	4,9769	29-1	0,1
29	0,2	LM71	5,3026	29-1	0,2
29	0	SERPLM71	0,995	29-1	0
29	0,1	SERPLM71	0,995	29-1	0,1
29	0,2	SERPLM71	0,995	29-1	0,2
29	0	ACC	36,2361	29-1	0
29	0,1	ACC	36,362	29-1	0,1
29	0,2	ACC	36,488	29-1	0,2
29	0	SACC	-58,001	29-1	0
29	0,1	SACC	-56,3594	29-1	0,1

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
29	0,2	SACC	-54,6353	29-1	0,2
29	0	URTO	-155,7179	29-1	0
29	0,1	URTO	-159,809	29-1	0,1
29	0,2	URTO	-163,9002	29-1	0,2
29	0	INCRTER	-465,064	29-1	0
29	0,1	INCRTER	-451,9008	29-1	0,1
29	0,2	INCRTER	-438,0769	29-1	0,2
29	0	INERZIA_O	-260,9	29-1	0
29	0,1	INERZIA_O	-264,9719	29-1	0,1
29	0,2	INERZIA_O	-268,9884	29-1	0,2
29	0	LM71SISO	0,1655	29-1	0
29	0,1	LM71SISO	0,1655	29-1	0,1
29	0,2	LM71SISO	0,1655	29-1	0,2
29	0	INERZIA_V	-8,3153	29-1	0
29	0,1	INERZIA_V	-8,1499	29-1	0,1
29	0,2	INERZIA_V	-7,9846	29-1	0,2
29	0	LM71SISV	-0,0901	29-1	0
29	0,1	LM71SISV	-0,0964	29-1	0,1
29	0,2	LM71SISV	-0,1027	29-1	0,2
29	0	CENTRLM71	0,7877	29-1	0
29	0,1	CENTRLM71	0,7877	29-1	0,1
29	0,2	CENTRLM71	0,7877	29-1	0,2
30	0	PP	-15,065	30-1	0
30	0,1	PP	-16,2546	30-1	0,1
30	0,2	PP	-17,4442	30-1	0,2
30	0	PPERM	-36,488	30-1	0
30	0,1	PPERM	-36,362	30-1	0,1
30	0,2	PPERM	-36,2361	30-1	0,2
30	0	PPERM_INT	-1,3723	30-1	0
30	0,1	PPERM_INT	-1,288	30-1	0,1
30	0,2	PPERM_INT	-1,2037	30-1	0,2
30	0	STERRASX	-366,5592	30-1	0
30	0,1	STERRASX	-357,6728	30-1	0,1
30	0,2	STERRASX	-348,7864	30-1	0,2
30	0	STERRADX	198,2389	30-1	0
30	0,1	STERRADX	206,7998	30-1	0,1
30	0,2	STERRADX	215,2157	30-1	0,2
30	0	TERMP	-4,9961	30-1	0
30	0,1	TERMP	-4,8791	30-1	0,1
30	0,2	TERMP	-4,7622	30-1	0,2
30	0	TERMN	14,9882	30-1	0
30	0,1	TERMN	14,6373	30-1	0,1
30	0,2	TERMN	14,2865	30-1	0,2
30	0	GRADTP	-0,9991	30-1	0
30	0,1	GRADTP	-1,7845	30-1	0,1
30	0,2	GRADTP	-2,57	30-1	0,2
30	0	GRADTN	0,9991	30-1	0
30	0,1	GRADTN	1,7845	30-1	0,1
30	0,2	GRADTN	2,57	30-1	0,2
30	0	LM71	-5,3026	30-1	0
30	0,1	LM71	-4,9769	30-1	0,1
30	0,2	LM71	-4,6511	30-1	0,2
30	0	SERPLM71	0,995	30-1	0
30	0,1	SERPLM71	0,995	30-1	0,1
30	0,2	SERPLM71	0,995	30-1	0,2
30	0	ACC	-36,488	30-1	0
30	0,1	ACC	-36,362	30-1	0,1
30	0,2	ACC	-36,2361	30-1	0,2
30	0	SACC	-81,9294	30-1	0
30	0,1	SACC	-79,9993	30-1	0,1
30	0,2	SACC	-78,0693	30-1	0,2
30	0	URTO	-59,6773	30-1	0
30	0,1	URTO	-63,7684	30-1	0,1
30	0,2	URTO	-67,8596	30-1	0,2
30	0	INCRTER	-656,9265	30-1	0
30	0,1	INCRTER	-641,4509	30-1	0,1
30	0,2	INCRTER	-625,9752	30-1	0,2
30	0	INERZIA_O	-268,9884	30-1	0

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
30	0,1	INERZIA_O	-264,9719	30-1	0,1
30	0,2	INERZIA_O	-260,9	30-1	0,2
30	0	LM71SISO	0,1655	30-1	0
30	0,1	LM71SISO	0,1655	30-1	0,1
30	0,2	LM71SISO	0,1655	30-1	0,2
30	0	INERZIA_V	7,9846	30-1	0
30	0,1	INERZIA_V	8,1499	30-1	0,1
30	0,2	INERZIA_V	8,3153	30-1	0,2
30	0	LM71SISV	0,1027	30-1	0
30	0,1	LM71SISV	0,0964	30-1	0,1
30	0,2	LM71SISV	0,0901	30-1	0,2
30	0	CENTRLM71	0,7877	30-1	0
30	0,1	CENTRLM71	0,7877	30-1	0,1
30	0,2	CENTRLM71	0,7877	30-1	0,2
31	0	PP	15,065	31-1	0
31	0,1	PP	13,8754	31-1	0,1
31	0,2	PP	12,6859	31-1	0,2
31	0	PPERM	36,488	31-1	0
31	0,1	PPERM	36,6139	31-1	0,1
31	0,2	PPERM	36,7399	31-1	0,2
31	0	PPERM_INT	1,3723	31-1	0
31	0,1	PPERM_INT	1,4566	31-1	0,1
31	0,2	PPERM_INT	1,5409	31-1	0,2
31	0	STERRASX	-198,2389	31-1	0
31	0,1	STERRASX	-189,5415	31-1	0,1
31	0,2	STERRASX	-180,7162	31-1	0,2
31	0	STERRADX	366,5592	31-1	0
31	0,1	STERRADX	375,4456	31-1	0,1
31	0,2	STERRADX	384,3321	31-1	0,2
31	0	TERMP	4,9961	31-1	0
31	0,1	TERMP	5,113	31-1	0,1
31	0,2	TERMP	5,23	31-1	0,2
31	0	TERMN	-14,9882	31-1	0
31	0,1	TERMN	-15,3391	31-1	0,1
31	0,2	TERMN	-15,69	31-1	0,2
31	0	GRADTP	0,9991	31-1	0
31	0,1	GRADTP	0,2137	31-1	0,1
31	0,2	GRADTP	-0,5717	31-1	0,2
31	0	GRADTN	-0,9991	31-1	0
31	0,1	GRADTN	-0,2137	31-1	0,1
31	0,2	GRADTN	0,5717	31-1	0,2
31	0	LM71	5,3026	31-1	0
31	0,1	LM71	5,6284	31-1	0,1
31	0,2	LM71	5,9542	31-1	0,2
31	0	SERPLM71	0,995	31-1	0
31	0,1	SERPLM71	0,995	31-1	0,1
31	0,2	SERPLM71	0,995	31-1	0,2
31	0	ACC	36,488	31-1	0
31	0,1	ACC	36,6139	31-1	0,1
31	0,2	ACC	36,7399	31-1	0,2
31	0	SACC	-54,6353	31-1	0
31	0,1	SACC	-52,8288	31-1	0,1
31	0,2	SACC	-50,94	31-1	0,2
31	0	URTO	-163,9002	31-1	0
31	0,1	URTO	-167,9913	31-1	0,1
31	0,2	URTO	-172,0825	31-1	0,2
31	0	INCRTER	-438,0769	31-1	0
31	0,1	INCRTER	-423,5923	31-1	0,1
31	0,2	INCRTER	-408,4471	31-1	0,2
31	0	INERZIA_O	-268,9884	31-1	0
31	0,1	INERZIA_O	-272,9495	31-1	0,1
31	0,2	INERZIA_O	-276,8552	31-1	0,2
31	0	LM71SISO	0,1655	31-1	0
31	0,1	LM71SISO	0,1655	31-1	0,1
31	0,2	LM71SISO	0,1655	31-1	0,2
31	0	INERZIA_V	-7,9846	31-1	0
31	0,1	INERZIA_V	-7,8193	31-1	0,1
31	0,2	INERZIA_V	-7,6539	31-1	0,2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
31	0	LM71SISV	-0,1027	31-1	0
31	0,1	LM71SISV	-0,109	31-1	0,1
31	0,2	LM71SISV	-0,1153	31-1	0,2
31	0	CENTRLM71	0,7877	31-1	0
31	0,1	CENTRLM71	0,7877	31-1	0,1
31	0,2	CENTRLM71	0,7877	31-1	0,2
32	0	PP	-12,6859	32-1	0
32	0,1	PP	-13,8754	32-1	0,1
32	0,2	PP	-15,065	32-1	0,2
32	0	PPERM	-36,7399	32-1	0
32	0,1	PPERM	-36,6139	32-1	0,1
32	0,2	PPERM	-36,488	32-1	0,2
32	0	PPERM_INT	-1,5409	32-1	0
32	0,1	PPERM_INT	-1,4566	32-1	0,1
32	0,2	PPERM_INT	-1,3723	32-1	0,2
32	0	STERRASX	-384,3321	32-1	0
32	0,1	STERRASX	-375,4456	32-1	0,1
32	0,2	STERRASX	-366,5592	32-1	0,2
32	0	STERRADX	180,7162	32-1	0
32	0,1	STERRADX	189,5415	32-1	0,1
32	0,2	STERRADX	198,2389	32-1	0,2
32	0	TERMP	-5,23	32-1	0
32	0,1	TERMP	-5,113	32-1	0,1
32	0,2	TERMP	-4,9961	32-1	0,2
32	0	TERMN	15,69	32-1	0
32	0,1	TERMN	15,3391	32-1	0,1
32	0,2	TERMN	14,9882	32-1	0,2
32	0	GRADTP	0,5717	32-1	0
32	0,1	GRADTP	-0,2137	32-1	0,1
32	0,2	GRADTP	-0,9991	32-1	0,2
32	0	GRADTN	-0,5717	32-1	0
32	0,1	GRADTN	0,2137	32-1	0,1
32	0,2	GRADTN	0,9991	32-1	0,2
32	0	LM71	-5,9542	32-1	0
32	0,1	LM71	-5,6284	32-1	0,1
32	0,2	LM71	-5,3026	32-1	0,2
32	0	SERPLM71	0,995	32-1	0
32	0,1	SERPLM71	0,995	32-1	0,1
32	0,2	SERPLM71	0,995	32-1	0,2
32	0	ACC	-36,7399	32-1	0
32	0,1	ACC	-36,6139	32-1	0,1
32	0,2	ACC	-36,488	32-1	0,2
32	0	SACC	-85,7895	32-1	0
32	0,1	SACC	-83,8594	32-1	0,1
32	0,2	SACC	-81,9294	32-1	0,2
32	0	URTO	-51,495	32-1	0
32	0,1	URTO	-55,5861	32-1	0,1
32	0,2	URTO	-59,6773	32-1	0,2
32	0	INCRTER	-687,8778	32-1	0
32	0,1	INCRTER	-672,4021	32-1	0,1
32	0,2	INCRTER	-656,9265	32-1	0,2
32	0	INERZIA_O	-276,8552	32-1	0
32	0,1	INERZIA_O	-272,9495	32-1	0,1
32	0,2	INERZIA_O	-268,9884	32-1	0,2
32	0	LM71SISO	0,1655	32-1	0
32	0,1	LM71SISO	0,1655	32-1	0,1
32	0,2	LM71SISO	0,1655	32-1	0,2
32	0	INERZIA_V	7,6539	32-1	0
32	0,1	INERZIA_V	7,8193	32-1	0,1
32	0,2	INERZIA_V	7,9846	32-1	0,2
32	0	LM71SISV	0,1153	32-1	0
32	0,1	LM71SISV	0,109	32-1	0,1
32	0,2	LM71SISV	0,1027	32-1	0,2
32	0	CENTRLM71	0,7877	32-1	0
32	0,1	CENTRLM71	0,7877	32-1	0,1
32	0,2	CENTRLM71	0,7877	32-1	0,2
33	0	PP	-12,6859	33-1	0
33	0,2	PP	0,9101	33-1	0,2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
33	0	PPERM	-36,7399	33-1	0
33	0,2	PPERM	-23,1399	33-1	0,2
33	0	PPERM_INT	-1,5409	33-1	0
33	0,2	PPERM_INT	-1,5409	33-1	0,2
33	0	STERRASX	180,7162	33-1	0
33	0,2	STERRASX	164,572	33-1	0,2
33	0	STERRADX	-384,3321	33-1	0
33	0,2	STERRADX	-368,1878	33-1	0,2
33	0	TERMP	-5,23	33-1	0
33	0,2	TERMP	-5,23	33-1	0,2
33	0	TERMN	15,69	33-1	0
33	0,2	TERMN	15,69	33-1	0,2
33	0	GRADTP	0,5717	33-1	0
33	0,2	GRADTP	0,5717	33-1	0,2
33	0	GRADTN	-0,5717	33-1	0
33	0,2	GRADTN	-0,5717	33-1	0,2
33	0	LM71	-5,9542	33-1	0
33	0,2	LM71	-5,9542	33-1	0,2
33	0	SERPLM71	-0,995	33-1	0
33	0,2	SERPLM71	-0,9381	33-1	0,2
33	0	ACC	-36,7399	33-1	0
33	0,2	ACC	-23,1399	33-1	0,2
33	0	SACC	50,94	33-1	0
33	0,2	SACC	47,0334	33-1	0,2
33	0	URTO	172,0825	33-1	0
33	0,2	URTO	165,6946	33-1	0,2
33	0	INCRTER	408,4471	33-1	0
33	0,2	INCRTER	377,1235	33-1	0,2
33	0	INERZIA_O	276,8552	33-1	0
33	0,2	INERZIA_O	261,0349	33-1	0,2
33	0	LM71SISO	-0,1655	33-1	0
33	0,2	LM71SISO	-0,156	33-1	0,2
33	0	INERZIA_V	7,6539	33-1	0
33	0,2	INERZIA_V	3,4379	33-1	0,2
33	0	LM71SISV	0,1153	33-1	0
33	0,2	LM71SISV	0,1153	33-1	0,2
33	0	CENTRLM71	-0,7877	33-1	0
33	0,2	CENTRLM71	-0,7427	33-1	0,2
34	0	PP	0,9101	34-1	0
34	0,2	PP	13,7064	34-1	0,2
34	0	PPERM	-23,1399	34-1	0
34	0,2	PPERM	-10,3399	34-1	0,2
34	0	PPERM_INT	-1,5409	34-1	0
34	0,2	PPERM_INT	-1,5409	34-1	0,2
34	0	STERRASX	164,572	34-1	0
34	0,2	STERRASX	148,4277	34-1	0,2
34	0	STERRADX	-368,1878	34-1	0
34	0,2	STERRADX	-352,0436	34-1	0,2
34	0	TERMP	-5,23	34-1	0
34	0,2	TERMP	-5,23	34-1	0,2
34	0	TERMN	15,69	34-1	0
34	0,2	TERMN	15,69	34-1	0,2
34	0	GRADTP	0,5717	34-1	0
34	0,2	GRADTP	0,5717	34-1	0,2
34	0	GRADTN	-0,5717	34-1	0
34	0,2	GRADTN	-0,5717	34-1	0,2
34	0	LM71	-5,9542	34-1	0
34	0,2	LM71	-5,9542	34-1	0,2
34	0	SERPLM71	-0,9381	34-1	0
34	0,2	SERPLM71	-0,8813	34-1	0,2
34	0	ACC	-23,1399	34-1	0
34	0,2	ACC	-10,3399	34-1	0,2
34	0	SACC	47,0334	34-1	0
34	0,2	SACC	43,1269	34-1	0,2
34	0	URTO	165,6946	34-1	0
34	0,2	URTO	159,3066	34-1	0,2
34	0	INCRTER	377,1235	34-1	0
34	0,2	INCRTER	345,7999	34-1	0,2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
34	0	INERZIA_O	261,0349	34-1	0
34	0,2	INERZIA_O	245,2146	34-1	0,2
34	0	LM71SISO	-0,156	34-1	0
34	0,2	LM71SISO	-0,1466	34-1	0,2
34	0	INERZIA_V	3,4379	34-1	0
34	0,2	INERZIA_V	-0,5301	34-1	0,2
34	0	LM71SISV	0,1153	34-1	0
34	0,2	LM71SISV	0,1153	34-1	0,2
34	0	CENTRLM71	-0,7427	34-1	0
34	0,2	CENTRLM71	-0,6977	34-1	0,2
35	0	PP	13,7064	35-1	0
35	0,3875	PP	36,2231	35-1	0,3875
35	0,775	PP	55,7377	35-1	0,775
35	1,1625	PP	72,25	35-1	1,1625
35	1,55	PP	85,7601	35-1	1,55
35	0	PPERM	-10,3399	35-1	0
35	0,3875	PPERM	12,1835	35-1	0,3875
35	0,775	PPERM	31,7038	35-1	0,775
35	1,1625	PPERM	48,221	35-1	1,1625
35	1,55	PPERM	61,7351	35-1	1,55
35	0	PPERM_INT	-1,5409	35-1	0
35	0,3875	PPERM_INT	-1,5409	35-1	0,3875
35	0,775	PPERM_INT	-1,5409	35-1	0,775
35	1,1625	PPERM_INT	-1,5409	35-1	1,1625
35	1,55	PPERM_INT	-1,5409	35-1	1,55
35	0	STERRASX	148,4277	35-1	0
35	0,3875	STERRASX	117,1483	35-1	0,3875
35	0,775	STERRASX	85,8688	35-1	0,775
35	1,1625	STERRASX	54,5894	35-1	1,1625
35	1,55	STERRASX	23,3099	35-1	1,55
35	0	STERRADX	-352,0436	35-1	0
35	0,3875	STERRADX	-320,7641	35-1	0,3875
35	0,775	STERRADX	-289,4847	35-1	0,775
35	1,1625	STERRADX	-258,2052	35-1	1,1625
35	1,55	STERRADX	-226,9258	35-1	1,55
35	0	TERMP	-5,23	35-1	0
35	0,3875	TERMP	-5,23	35-1	0,3875
35	0,775	TERMP	-5,23	35-1	0,775
35	1,1625	TERMP	-5,23	35-1	1,1625
35	1,55	TERMP	-5,23	35-1	1,55
35	0	TERMN	15,69	35-1	0
35	0,3875	TERMN	15,69	35-1	0,3875
35	0,775	TERMN	15,69	35-1	0,775
35	1,1625	TERMN	15,69	35-1	1,1625
35	1,55	TERMN	15,69	35-1	1,55
35	0	GRADTP	0,5717	35-1	0
35	0,3875	GRADTP	0,5717	35-1	0,3875
35	0,775	GRADTP	0,5717	35-1	0,775
35	1,1625	GRADTP	0,5717	35-1	1,1625
35	1,55	GRADTP	0,5717	35-1	1,55
35	0	GRADTN	-0,5717	35-1	0
35	0,3875	GRADTN	-0,5717	35-1	0,3875
35	0,775	GRADTN	-0,5717	35-1	0,775
35	1,1625	GRADTN	-0,5717	35-1	1,1625
35	1,55	GRADTN	-0,5717	35-1	1,55
35	0	LM71	-5,9542	35-1	0
35	0,3875	LM71	-5,9542	35-1	0,3875
35	0,775	LM71	-5,9542	35-1	0,775
35	1,1625	LM71	-5,9542	35-1	1,1625
35	1,55	LM71	-5,9542	35-1	1,55
35	0	SERPLM71	-0,8813	35-1	0
35	0,3875	SERPLM71	-0,7711	35-1	0,3875
35	0,775	SERPLM71	-0,6609	35-1	0,775
35	1,1625	SERPLM71	-0,5508	35-1	1,1625
35	1,55	SERPLM71	-0,4406	35-1	1,55
35	0	ACC	-10,3399	35-1	0
35	0,3875	ACC	12,1835	35-1	0,3875
35	0,775	ACC	31,7038	35-1	0,775

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
35	1,1625	ACC	48,221	35-1	1,1625
35	1,55	ACC	61,7351	35-1	1,55
35	0	SACC	43,1269	35-1	0
35	0,3875	SACC	35,5579	35-1	0,3875
35	0,775	SACC	27,9889	35-1	0,775
35	1,1625	SACC	20,42	35-1	1,1625
35	1,55	SACC	12,851	35-1	1,55
35	0	URTO	159,3066	35-1	0
35	0,3875	URTO	146,93	35-1	0,3875
35	0,775	URTO	134,5534	35-1	0,775
35	1,1625	URTO	122,1768	35-1	1,1625
35	1,55	URTO	109,8002	35-1	1,55
35	0	INCRTER	345,7999	35-1	0
35	0,3875	INCRTER	285,1105	35-1	0,3875
35	0,775	INCRTER	224,4211	35-1	0,775
35	1,1625	INCRTER	163,7317	35-1	1,1625
35	1,55	INCRTER	103,0423	35-1	1,55
35	0	INERZIA_O	245,2146	35-1	0
35	0,3875	INERZIA_O	214,5628	35-1	0,3875
35	0,775	INERZIA_O	183,911	35-1	0,775
35	1,1625	INERZIA_O	153,2591	35-1	1,1625
35	1,55	INERZIA_O	122,6073	35-1	1,55
35	0	LM71SISO	-0,1466	35-1	0
35	0,3875	LM71SISO	-0,1283	35-1	0,3875
35	0,775	LM71SISO	-0,1099	35-1	0,775
35	1,1625	LM71SISO	-0,0916	35-1	1,1625
35	1,55	LM71SISO	-0,0733	35-1	1,55
35	0	INERZIA_V	-0,5301	35-1	0
35	0,3875	INERZIA_V	-7,5123	35-1	0,3875
35	0,775	INERZIA_V	-13,5636	35-1	0,775
35	1,1625	INERZIA_V	-18,684	35-1	1,1625
35	1,55	INERZIA_V	-22,8733	35-1	1,55
35	0	LM71SISV	0,1153	35-1	0
35	0,3875	LM71SISV	0,1153	35-1	0,3875
35	0,775	LM71SISV	0,1153	35-1	0,775
35	1,1625	LM71SISV	0,1153	35-1	1,1625
35	1,55	LM71SISV	0,1153	35-1	1,55
35	0	CENTRLM71	-0,6977	35-1	0
35	0,3875	CENTRLM71	-0,6105	35-1	0,3875
35	0,775	CENTRLM71	-0,5233	35-1	0,775
35	1,1625	CENTRLM71	-0,436	35-1	1,1625
35	1,55	CENTRLM71	-0,3488	35-1	1,55
36	0	PP	85,7601	36-1	0
36	0,3875	PP	96,2679	36-1	0,3875
36	0,775	PP	103,7735	36-1	0,775
36	1,1625	PP	108,2769	36-1	1,1625
36	1,55	PP	109,778	36-1	1,55
36	0	PPERM	61,7351	36-1	0
36	0,3875	PPERM	72,246	36-1	0,3875
36	0,775	PPERM	79,7538	36-1	0,775
36	1,1625	PPERM	84,2585	36-1	1,1625
36	1,55	PPERM	85,7601	36-1	1,55
36	0	PPERM_INT	-1,5409	36-1	0
36	0,3875	PPERM_INT	-1,5409	36-1	0,3875
36	0,775	PPERM_INT	-1,5409	36-1	0,775
36	1,1625	PPERM_INT	-1,5409	36-1	1,1625
36	1,55	PPERM_INT	-1,5409	36-1	1,55
36	0	STERRASX	23,3099	36-1	0
36	0,3875	STERRASX	-7,9696	36-1	0,3875
36	0,775	STERRASX	-39,249	36-1	0,775
36	1,1625	STERRASX	-70,5285	36-1	1,1625
36	1,55	STERRASX	-101,8079	36-1	1,55
36	0	STERRADX	-226,9258	36-1	0
36	0,3875	STERRADX	-195,6463	36-1	0,3875
36	0,775	STERRADX	-164,3668	36-1	0,775
36	1,1625	STERRADX	-133,0874	36-1	1,1625
36	1,55	STERRADX	-101,8079	36-1	1,55
36	0	TERMP	-5,23	36-1	0

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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
36	0,3875	TERMP	-5,23	36-1	0,3875
36	0,775	TERMP	-5,23	36-1	0,775
36	1,1625	TERMP	-5,23	36-1	1,1625
36	1,55	TERMP	-5,23	36-1	1,55
36	0	TERMN	15,69	36-1	0
36	0,3875	TERMN	15,69	36-1	0,3875
36	0,775	TERMN	15,69	36-1	0,775
36	1,1625	TERMN	15,69	36-1	1,1625
36	1,55	TERMN	15,69	36-1	1,55
36	0	GRADTP	0,5717	36-1	0
36	0,3875	GRADTP	0,5717	36-1	0,3875
36	0,775	GRADTP	0,5717	36-1	0,775
36	1,1625	GRADTP	0,5717	36-1	1,1625
36	1,55	GRADTP	0,5717	36-1	1,55
36	0	GRADTN	-0,5717	36-1	0
36	0,3875	GRADTN	-0,5717	36-1	0,3875
36	0,775	GRADTN	-0,5717	36-1	0,775
36	1,1625	GRADTN	-0,5717	36-1	1,1625
36	1,55	GRADTN	-0,5717	36-1	1,55
36	0	LM71	-5,9542	36-1	0
36	0,3875	LM71	-5,9542	36-1	0,3875
36	0,775	LM71	-5,9542	36-1	0,775
36	1,1625	LM71	-5,9542	36-1	1,1625
36	1,55	LM71	-5,9542	36-1	1,55
36	0	SERPLM71	-0,4406	36-1	0
36	0,3875	SERPLM71	-0,3305	36-1	0,3875
36	0,775	SERPLM71	-0,2203	36-1	0,775
36	1,1625	SERPLM71	-0,1102	36-1	1,1625
36	1,55	SERPLM71	-4,434E-13	36-1	1,55
36	0	ACC	61,7351	36-1	0
36	0,3875	ACC	72,246	36-1	0,3875
36	0,775	ACC	79,7538	36-1	0,775
36	1,1625	ACC	84,2585	36-1	1,1625
36	1,55	ACC	85,7601	36-1	1,55
36	0	SACC	12,851	36-1	0
36	0,3875	SACC	5,2821	36-1	0,3875
36	0,775	SACC	-2,2869	36-1	0,775
36	1,1625	SACC	-9,8558	36-1	1,1625
36	1,55	SACC	-17,4248	36-1	1,55
36	0	URTO	109,8002	36-1	0
36	0,3875	URTO	97,4236	36-1	0,3875
36	0,775	URTO	85,047	36-1	0,775
36	1,1625	URTO	72,6704	36-1	1,1625
36	1,55	URTO	60,2938	36-1	1,55
36	0	INCRTER	103,0423	36-1	0
36	0,3875	INCRTER	42,3529	36-1	0,3875
36	0,775	INCRTER	-18,3365	36-1	0,775
36	1,1625	INCRTER	-79,0259	36-1	1,1625
36	1,55	INCRTER	-139,7154	36-1	1,55
36	0	INERZIA_O	122,6073	36-1	0
36	0,3875	INERZIA_O	91,9555	36-1	0,3875
36	0,775	INERZIA_O	61,3037	36-1	0,775
36	1,1625	INERZIA_O	30,6518	36-1	1,1625
36	1,55	INERZIA_O	1,346E-11	36-1	1,55
36	0	LM71SISO	-0,0733	36-1	0
36	0,3875	LM71SISO	-0,055	36-1	0,3875
36	0,775	LM71SISO	-0,0366	36-1	0,775
36	1,1625	LM71SISO	-0,0183	36-1	1,1625
36	1,55	LM71SISO	-2,842E-14	36-1	1,55
36	0	INERZIA_V	-22,8733	36-1	0
36	0,3875	INERZIA_V	-26,1317	36-1	0,3875
36	0,775	INERZIA_V	-28,4591	36-1	0,775
36	1,1625	INERZIA_V	-29,8556	36-1	1,1625
36	1,55	INERZIA_V	-30,3211	36-1	1,55
36	0	LM71SISV	0,1153	36-1	0
36	0,3875	LM71SISV	0,1153	36-1	0,3875
36	0,775	LM71SISV	0,1153	36-1	0,775
36	1,1625	LM71SISV	0,1153	36-1	1,1625



Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
36	1,55	LM71SISV	0,1153	36-1	1,55
36	0	CENTRLM71	-0,3488	36-1	0
36	0,3875	CENTRLM71	-0,2616	36-1	0,3875
36	0,775	CENTRLM71	-0,1744	36-1	0,775
36	1,1625	CENTRLM71	-0,0872	36-1	1,1625
36	1,55	CENTRLM71	-4,661E-13	36-1	1,55
37	0	PP	109,778	37-1	0
37	0,3875	PP	108,2769	37-1	0,3875
37	0,775	PP	103,7735	37-1	0,775
37	1,1625	PP	96,2679	37-1	1,1625
37	1,55	PP	85,7601	37-1	1,55
37	0	PPERM	85,7601	37-1	0
37	0,3875	PPERM	84,2585	37-1	0,3875
37	0,775	PPERM	79,7538	37-1	0,775
37	1,1625	PPERM	72,246	37-1	1,1625
37	1,55	PPERM	61,7351	37-1	1,55
37	0	PPERM_INT	-1,5409	37-1	0
37	0,3875	PPERM_INT	-1,5409	37-1	0,3875
37	0,775	PPERM_INT	-1,5409	37-1	0,775
37	1,1625	PPERM_INT	-1,5409	37-1	1,1625
37	1,55	PPERM_INT	-1,5409	37-1	1,55
37	0	STERRASX	-101,8079	37-1	0
37	0,3875	STERRASX	-133,0874	37-1	0,3875
37	0,775	STERRASX	-164,3668	37-1	0,775
37	1,1625	STERRASX	-195,6463	37-1	1,1625
37	1,55	STERRASX	-226,9258	37-1	1,55
37	0	STERRADX	-101,8079	37-1	0
37	0,3875	STERRADX	-70,5285	37-1	0,3875
37	0,775	STERRADX	-39,249	37-1	0,775
37	1,1625	STERRADX	-7,9696	37-1	1,1625
37	1,55	STERRADX	23,3099	37-1	1,55
37	0	TERMP	-5,23	37-1	0
37	0,3875	TERMP	-5,23	37-1	0,3875
37	0,775	TERMP	-5,23	37-1	0,775
37	1,1625	TERMP	-5,23	37-1	1,1625
37	1,55	TERMP	-5,23	37-1	1,55
37	0	TERMN	15,69	37-1	0
37	0,3875	TERMN	15,69	37-1	0,3875
37	0,775	TERMN	15,69	37-1	0,775
37	1,1625	TERMN	15,69	37-1	1,1625
37	1,55	TERMN	15,69	37-1	1,55
37	0	GRADTP	0,5717	37-1	0
37	0,3875	GRADTP	0,5717	37-1	0,3875
37	0,775	GRADTP	0,5717	37-1	0,775
37	1,1625	GRADTP	0,5717	37-1	1,1625
37	1,55	GRADTP	0,5717	37-1	1,55
37	0	GRADTN	-0,5717	37-1	0
37	0,3875	GRADTN	-0,5717	37-1	0,3875
37	0,775	GRADTN	-0,5717	37-1	0,775
37	1,1625	GRADTN	-0,5717	37-1	1,1625
37	1,55	GRADTN	-0,5717	37-1	1,55
37	0	LM71	-5,9542	37-1	0
37	0,3875	LM71	-5,9542	37-1	0,3875
37	0,775	LM71	-5,9542	37-1	0,775
37	1,1625	LM71	-5,9542	37-1	1,1625
37	1,55	LM71	-5,9542	37-1	1,55
37	0	SERPLM71	4,547E-13	37-1	0
37	0,3875	SERPLM71	0,1102	37-1	0,3875
37	0,775	SERPLM71	0,2203	37-1	0,775
37	1,1625	SERPLM71	0,3305	37-1	1,1625
37	1,55	SERPLM71	0,4406	37-1	1,55
37	0	ACC	85,7601	37-1	0
37	0,3875	ACC	84,2585	37-1	0,3875
37	0,775	ACC	79,7538	37-1	0,775
37	1,1625	ACC	72,246	37-1	1,1625
37	1,55	ACC	61,7351	37-1	1,55
37	0	SACC	-17,4248	37-1	0
37	0,3875	SACC	-24,9937	37-1	0,3875

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
37	0,775	SACC	-32,5627	37-1	0,775
37	1,1625	SACC	-40,1316	37-1	1,1625
37	1,55	SACC	-47,7006	37-1	1,55
37	0	URTO	60,2938	37-1	0
37	0,3875	URTO	47,9172	37-1	0,3875
37	0,775	URTO	35,5405	37-1	0,775
37	1,1625	URTO	23,1639	37-1	1,1625
37	1,55	URTO	10,7873	37-1	1,55
37	0	INCRTER	-139,7154	37-1	0
37	0,3875	INCRTER	-200,4048	37-1	0,3875
37	0,775	INCRTER	-261,0942	37-1	0,775
37	1,1625	INCRTER	-321,7836	37-1	1,1625
37	1,55	INCRTER	-382,473	37-1	1,55
37	0	INERZIA_O	7,276E-12	37-1	0
37	0,3875	INERZIA_O	-30,6518	37-1	0,3875
37	0,775	INERZIA_O	-61,3037	37-1	0,775
37	1,1625	INERZIA_O	-91,9555	37-1	1,1625
37	1,55	INERZIA_O	-122,6073	37-1	1,55
37	0	LM71SISO	-5,684E-14	37-1	0
37	0,3875	LM71SISO	0,0183	37-1	0,3875
37	0,775	LM71SISO	0,0366	37-1	0,775
37	1,1625	LM71SISO	0,055	37-1	1,1625
37	1,55	LM71SISO	0,0733	37-1	1,55
37	0	INERZIA_V	-30,3211	37-1	0
37	0,3875	INERZIA_V	-29,8556	37-1	0,3875
37	0,775	INERZIA_V	-28,4591	37-1	0,775
37	1,1625	INERZIA_V	-26,1317	37-1	1,1625
37	1,55	INERZIA_V	-22,8733	37-1	1,55
37	0	LM71SISV	0,1153	37-1	0
37	0,3875	LM71SISV	0,1153	37-1	0,3875
37	0,775	LM71SISV	0,1153	37-1	0,775
37	1,1625	LM71SISV	0,1153	37-1	1,1625
37	1,55	LM71SISV	0,1153	37-1	1,55
37	0	CENTRLM71	6,821E-13	37-1	0
37	0,3875	CENTRLM71	0,0872	37-1	0,3875
37	0,775	CENTRLM71	0,1744	37-1	0,775
37	1,1625	CENTRLM71	0,2616	37-1	1,1625
37	1,55	CENTRLM71	0,3488	37-1	1,55
38	0	PP	85,7601	38-1	0
38	0,3875	PP	72,25	38-1	0,3875
38	0,775	PP	55,7377	38-1	0,775
38	1,1625	PP	36,2231	38-1	1,1625
38	1,55	PP	13,7064	38-1	1,55
38	0	PPERM	61,7351	38-1	0
38	0,3875	PPERM	48,221	38-1	0,3875
38	0,775	PPERM	31,7038	38-1	0,775
38	1,1625	PPERM	12,1835	38-1	1,1625
38	1,55	PPERM	-10,3399	38-1	1,55
38	0	PPERM_INT	-1,5409	38-1	0
38	0,3875	PPERM_INT	-1,5409	38-1	0,3875
38	0,775	PPERM_INT	-1,5409	38-1	0,775
38	1,1625	PPERM_INT	-1,5409	38-1	1,1625
38	1,55	PPERM_INT	-1,5409	38-1	1,55
38	0	STERRASX	-226,9258	38-1	0
38	0,3875	STERRASX	-258,2052	38-1	0,3875
38	0,775	STERRASX	-289,4847	38-1	0,775
38	1,1625	STERRASX	-320,7641	38-1	1,1625
38	1,55	STERRASX	-352,0436	38-1	1,55
38	0	STERRADX	23,3099	38-1	0
38	0,3875	STERRADX	54,5894	38-1	0,3875
38	0,775	STERRADX	85,8688	38-1	0,775
38	1,1625	STERRADX	117,1483	38-1	1,1625
38	1,55	STERRADX	148,4277	38-1	1,55
38	0	TERMP	-5,23	38-1	0
38	0,3875	TERMP	-5,23	38-1	0,3875
38	0,775	TERMP	-5,23	38-1	0,775
38	1,1625	TERMP	-5,23	38-1	1,1625
38	1,55	TERMP	-5,23	38-1	1,55

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
38	0	TERMN	15,69	38-1	0
38	0,3875	TERMN	15,69	38-1	0,3875
38	0,775	TERMN	15,69	38-1	0,775
38	1,1625	TERMN	15,69	38-1	1,1625
38	1,55	TERMN	15,69	38-1	1,55
38	0	GRADTP	0,5717	38-1	0
38	0,3875	GRADTP	0,5717	38-1	0,3875
38	0,775	GRADTP	0,5717	38-1	0,775
38	1,1625	GRADTP	0,5717	38-1	1,1625
38	1,55	GRADTP	0,5717	38-1	1,55
38	0	GRADTN	-0,5717	38-1	0
38	0,3875	GRADTN	-0,5717	38-1	0,3875
38	0,775	GRADTN	-0,5717	38-1	0,775
38	1,1625	GRADTN	-0,5717	38-1	1,1625
38	1,55	GRADTN	-0,5717	38-1	1,55
38	0	LM71	-5,9542	38-1	0
38	0,3875	LM71	-5,9542	38-1	0,3875
38	0,775	LM71	-5,9542	38-1	0,775
38	1,1625	LM71	-5,9542	38-1	1,1625
38	1,55	LM71	-5,9542	38-1	1,55
38	0	SERPLM71	0,4406	38-1	0
38	0,3875	SERPLM71	0,5508	38-1	0,3875
38	0,775	SERPLM71	0,6609	38-1	0,775
38	1,1625	SERPLM71	0,7711	38-1	1,1625
38	1,55	SERPLM71	0,8813	38-1	1,55
38	0	ACC	61,7351	38-1	0
38	0,3875	ACC	48,221	38-1	0,3875
38	0,775	ACC	31,7038	38-1	0,775
38	1,1625	ACC	12,1835	38-1	1,1625
38	1,55	ACC	-10,3399	38-1	1,55
38	0	SACC	-47,7006	38-1	0
38	0,3875	SACC	-55,2695	38-1	0,3875
38	0,775	SACC	-62,8385	38-1	0,775
38	1,1625	SACC	-70,4074	38-1	1,1625
38	1,55	SACC	-77,9764	38-1	1,55
38	0	URTO	10,7873	38-1	0
38	0,3875	URTO	-1,5893	38-1	0,3875
38	0,775	URTO	-13,9659	38-1	0,775
38	1,1625	URTO	-26,3425	38-1	1,1625
38	1,55	URTO	-38,7191	38-1	1,55
38	0	INCRTER	-382,473	38-1	0
38	0,3875	INCRTER	-443,1624	38-1	0,3875
38	0,775	INCRTER	-503,8518	38-1	0,775
38	1,1625	INCRTER	-564,5412	38-1	1,1625
38	1,55	INCRTER	-625,2306	38-1	1,55
38	0	INERZIA_O	-122,6073	38-1	0
38	0,3875	INERZIA_O	-153,2591	38-1	0,3875
38	0,775	INERZIA_O	-183,911	38-1	0,775
38	1,1625	INERZIA_O	-214,5628	38-1	1,1625
38	1,55	INERZIA_O	-245,2146	38-1	1,55
38	0	LM71SISO	0,0733	38-1	0
38	0,3875	LM71SISO	0,0916	38-1	0,3875
38	0,775	LM71SISO	0,1099	38-1	0,775
38	1,1625	LM71SISO	0,1283	38-1	1,1625
38	1,55	LM71SISO	0,1466	38-1	1,55
38	0	INERZIA_V	-22,8733	38-1	0
38	0,3875	INERZIA_V	-18,684	38-1	0,3875
38	0,775	INERZIA_V	-13,5636	38-1	0,775
38	1,1625	INERZIA_V	-7,5123	38-1	1,1625
38	1,55	INERZIA_V	-0,5301	38-1	1,55
38	0	LM71SISV	0,1153	38-1	0
38	0,3875	LM71SISV	0,1153	38-1	0,3875
38	0,775	LM71SISV	0,1153	38-1	0,775
38	1,1625	LM71SISV	0,1153	38-1	1,1625
38	1,55	LM71SISV	0,1153	38-1	1,55
38	0	CENTRLM71	0,3488	38-1	0
38	0,3875	CENTRLM71	0,436	38-1	0,3875
38	0,775	CENTRLM71	0,5233	38-1	0,775

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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
38	1,1625	CENTRLM71	0,6105	38-1	1,1625
38	1,55	CENTRLM71	0,6977	38-1	1,55
39	0	PP	13,7064	39-1	0
39	0,2	PP	0,9101	39-1	0,2
39	0	PPERM	-10,3399	39-1	0
39	0,2	PPERM	-23,1399	39-1	0,2
39	0	PPERM_INT	-1,5409	39-1	0
39	0,2	PPERM_INT	-1,5409	39-1	0,2
39	0	STERRASX	-352,0436	39-1	0
39	0,2	STERRASX	-368,1878	39-1	0,2
39	0	STERRADX	148,4277	39-1	0
39	0,2	STERRADX	164,572	39-1	0,2
39	0	TERMP	-5,23	39-1	0
39	0,2	TERMP	-5,23	39-1	0,2
39	0	TERMN	15,69	39-1	0
39	0,2	TERMN	15,69	39-1	0,2
39	0	GRADTP	0,5717	39-1	0
39	0,2	GRADTP	0,5717	39-1	0,2
39	0	GRADTN	-0,5717	39-1	0
39	0,2	GRADTN	-0,5717	39-1	0,2
39	0	LM71	-5,9542	39-1	0
39	0,2	LM71	-5,9542	39-1	0,2
39	0	SERPLM71	0,8813	39-1	0
39	0,2	SERPLM71	0,9381	39-1	0,2
39	0	ACC	-10,3399	39-1	0
39	0,2	ACC	-23,1399	39-1	0,2
39	0	SACC	-77,9764	39-1	0
39	0,2	SACC	-81,883	39-1	0,2
39	0	URTO	-38,7191	39-1	0
39	0,2	URTO	-45,107	39-1	0,2
39	0	INCRTER	-625,2306	39-1	0
39	0,2	INCRTER	-656,5542	39-1	0,2
39	0	INERZIA_O	-245,2146	39-1	0
39	0,2	INERZIA_O	-261,0349	39-1	0,2
39	0	LM71SISO	0,1466	39-1	0
39	0,2	LM71SISO	0,156	39-1	0,2
39	0	INERZIA_V	-0,5301	39-1	0
39	0,2	INERZIA_V	3,4379	39-1	0,2
39	0	LM71SISV	0,1153	39-1	0
39	0,2	LM71SISV	0,1153	39-1	0,2
39	0	CENTRLM71	0,6977	39-1	0
39	0,2	CENTRLM71	0,7427	39-1	0,2
40	0	PP	0,9101	40-1	0
40	0,2	PP	-12,6859	40-1	0,2
40	0	PPERM	-23,1399	40-1	0
40	0,2	PPERM	-36,7399	40-1	0,2
40	0	PPERM_INT	-1,5409	40-1	0
40	0,2	PPERM_INT	-1,5409	40-1	0,2
40	0	STERRASX	-368,1878	40-1	0
40	0,2	STERRASX	-384,3321	40-1	0,2
40	0	STERRADX	164,572	40-1	0
40	0,2	STERRADX	180,7162	40-1	0,2
40	0	TERMP	-5,23	40-1	0
40	0,2	TERMP	-5,23	40-1	0,2
40	0	TERMN	15,69	40-1	0
40	0,2	TERMN	15,69	40-1	0,2
40	0	GRADTP	0,5717	40-1	0
40	0,2	GRADTP	0,5717	40-1	0,2
40	0	GRADTN	-0,5717	40-1	0
40	0,2	GRADTN	-0,5717	40-1	0,2
40	0	LM71	-5,9542	40-1	0
40	0,2	LM71	-5,9542	40-1	0,2
40	0	SERPLM71	0,9381	40-1	0
40	0,2	SERPLM71	0,995	40-1	0,2
40	0	ACC	-23,1399	40-1	0
40	0,2	ACC	-36,7399	40-1	0,2
40	0	SACC	-81,883	40-1	0
40	0,2	SACC	-85,7895	40-1	0,2

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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
40	0	URTO	-45,107	40-1	0
40	0,2	URTO	-51,495	40-1	0,2
40	0	INCRTER	-656,5542	40-1	0
40	0,2	INCRTER	-687,8778	40-1	0,2
40	0	INERZIA_O	-261,0349	40-1	0
40	0,2	INERZIA_O	-276,8552	40-1	0,2
40	0	LM71SISO	0,156	40-1	0
40	0,2	LM71SISO	0,1655	40-1	0,2
40	0	INERZIA_V	3,4379	40-1	0
40	0,2	INERZIA_V	7,6539	40-1	0,2
40	0	LM71SISV	0,1153	40-1	0
40	0,2	LM71SISV	0,1153	40-1	0,2
40	0	CENTRLM71	0,7427	40-1	0
40	0,2	CENTRLM71	0,7877	40-1	0,2

Table: Frame Auto Mesh Assignments

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
1	Yes	Yes	No	0	0	0
2	Yes	Yes	No	0	0	0
3	Yes	Yes	No	0	0	0
4	Yes	Yes	No	0	0	0
5	Yes	Yes	No	0	0	0
6	Yes	Yes	No	0	0	0
7	Yes	Yes	No	0	0	0
8	Yes	Yes	No	0	0	0
9	Yes	Yes	No	0	0	0
10	Yes	Yes	No	0	0	0
11	Yes	Yes	No	0	0	0
12	Yes	Yes	No	0	0	0
13	Yes	Yes	No	0	0	0
14	Yes	Yes	No	0	0	0
15	Yes	Yes	No	0	0	0
16	Yes	Yes	No	0	0	0
17	Yes	Yes	No	0	0	0
18	Yes	Yes	No	0	0	0
19	Yes	Yes	No	0	0	0
20	Yes	Yes	No	0	0	0
21	Yes	Yes	No	0	0	0
22	Yes	Yes	No	0	0	0
23	Yes	Yes	No	0	0	0
24	Yes	Yes	No	0	0	0
25	Yes	Yes	No	0	0	0
26	Yes	Yes	No	0	0	0
27	Yes	Yes	No	0	0	0
28	Yes	Yes	No	0	0	0
29	Yes	Yes	No	0	0	0
30	Yes	Yes	No	0	0	0
31	Yes	Yes	No	0	0	0
32	Yes	Yes	No	0	0	0
33	Yes	Yes	No	0	0	0
34	Yes	Yes	No	0	0	0
35	Yes	Yes	No	0	0	0
36	Yes	Yes	No	0	0	0
37	Yes	Yes	No	0	0	0
38	Yes	Yes	No	0	0	0
39	Yes	Yes	No	0	0	0
40	Yes	Yes	No	0	0	0

Table: Frame Load Transfer Options

Table: Frame Load Transfer Options

Frame	Transfer
1	Yes
2	Yes

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Table: Frame Load Transfer Options

Frame	Transfer
3	Yes
4	Yes
5	Yes
6	Yes
7	Yes
8	Yes
9	Yes
10	Yes
11	Yes
12	Yes
13	Yes
14	Yes
15	Yes
16	Yes
17	Yes
18	Yes
19	Yes
20	Yes
21	Yes
22	Yes
23	Yes
24	Yes
25	Yes
26	Yes
27	Yes
28	Yes
29	Yes
30	Yes
31	Yes
32	Yes
33	Yes
34	Yes
35	Yes
36	Yes
37	Yes
38	Yes
39	Yes
40	Yes

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
3	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
4	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
5	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
5	LM71	GLOBAL	Force	Gravity	RelDist	0
5	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
5	SERPLM71	GLOBAL	Force	X	RelDist	0
5	LM71SISO	GLOBAL	Force	Z	RelDist	0
5	LM71SISO	GLOBAL	Force	X	RelDist	0
5	LM71SISV	GLOBAL	Force	Z	RelDist	0
5	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
5	CENTRLM71	GLOBAL	Force	X	RelDist	0
6	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
6	LM71	GLOBAL	Force	Gravity	RelDist	0
6	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
6	SERPLM71	GLOBAL	Force	X	RelDist	0
6	LM71SISO	GLOBAL	Force	Z	RelDist	0
6	LM71SISO	GLOBAL	Force	X	RelDist	0
6	LM71SISV	GLOBAL	Force	Z	RelDist	0
6	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
6	CENTRLM71	GLOBAL	Force	X	RelDist	0
7	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
7	LM71	GLOBAL	Force	Gravity	RelDist	0
7	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
7	SERPLM71	GLOBAL	Force	X	RelDist	0

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
7	LM71SISO	GLOBAL	Force	Z	RelDist	0
7	LM71SISO	GLOBAL	Force	X	RelDist	0
7	LM71SISV	GLOBAL	Force	Z	RelDist	0
7	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
7	CENTRLM71	GLOBAL	Force	X	RelDist	0
8	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
8	LM71	GLOBAL	Force	Gravity	RelDist	0
8	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
8	SERPLM71	GLOBAL	Force	X	RelDist	0
8	LM71SISO	GLOBAL	Force	Z	RelDist	0
8	LM71SISO	GLOBAL	Force	X	RelDist	0
8	LM71SISV	GLOBAL	Force	Z	RelDist	0
8	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
8	CENTRLM71	GLOBAL	Force	X	RelDist	0
9	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
9	LM71	GLOBAL	Force	Gravity	RelDist	0
9	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
9	SERPLM71	GLOBAL	Force	X	RelDist	0
9	LM71SISO	GLOBAL	Force	Z	RelDist	0
9	LM71SISO	GLOBAL	Force	X	RelDist	0
9	LM71SISV	GLOBAL	Force	Z	RelDist	0
9	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
9	CENTRLM71	GLOBAL	Force	X	RelDist	0
10	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
10	LM71	GLOBAL	Force	Gravity	RelDist	0
10	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
10	SERPLM71	GLOBAL	Force	X	RelDist	0
10	LM71SISO	GLOBAL	Force	Z	RelDist	0
10	LM71SISO	GLOBAL	Force	X	RelDist	0
10	LM71SISV	GLOBAL	Force	Z	RelDist	0
10	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
10	CENTRLM71	GLOBAL	Force	X	RelDist	0
11	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
11	LM71	GLOBAL	Force	Gravity	RelDist	0
11	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
11	SERPLM71	GLOBAL	Force	X	RelDist	0
11	LM71SISO	GLOBAL	Force	Z	RelDist	0
11	LM71SISO	GLOBAL	Force	X	RelDist	0
11	LM71SISV	GLOBAL	Force	Z	RelDist	0
11	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
11	CENTRLM71	GLOBAL	Force	X	RelDist	0
12	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
12	LM71	GLOBAL	Force	Gravity	RelDist	0
12	SERPLM71	GLOBAL	Force	Gravity	RelDist	0
12	SERPLM71	GLOBAL	Force	X	RelDist	0
12	LM71SISO	GLOBAL	Force	Z	RelDist	0
12	LM71SISO	GLOBAL	Force	X	RelDist	0
12	LM71SISV	GLOBAL	Force	Z	RelDist	0
12	CENTRLM71	GLOBAL	Force	Gravity	RelDist	0
12	CENTRLM71	GLOBAL	Force	X	RelDist	0
13	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
14	PPERM_INT	GLOBAL	Force	Gravity	RelDist	0
17	STERRASX	GLOBAL	Force	X	RelDist	0
17	SACC	GLOBAL	Force	X	RelDist	0
17	INCRTER	GLOBAL	Force	X	RelDist	0
17	INERZIA_O	GLOBAL	Force	X	RelDist	0
17	INERZIA_V	GLOBAL	Force	Z	RelDist	0
18	STERRADX	GLOBAL	Force	X	RelDist	0
18	INERZIA_O	GLOBAL	Force	X	RelDist	0
18	INERZIA_V	GLOBAL	Force	Z	RelDist	0
19	STERRASX	GLOBAL	Force	X	RelDist	0
19	SACC	GLOBAL	Force	X	RelDist	0,0608
19	SACC	GLOBAL	Force	X	RelDist	0
19	INCRTER	GLOBAL	Force	X	RelDist	0
19	INERZIA_O	GLOBAL	Force	X	RelDist	0
19	INERZIA_V	GLOBAL	Force	Z	RelDist	0
20	STERRADX	GLOBAL	Force	X	RelDist	0
20	INERZIA_O	GLOBAL	Force	X	RelDist	0

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
20	INERZIA_V	GLOBAL	Force	Z	RelDist	0
21	STERRASX	GLOBAL	Force	X	RelDist	0
21	SACC	GLOBAL	Force	X	RelDist	0
21	SACC	GLOBAL	Force	X	RelDist	0,0146
21	INCRTER	GLOBAL	Force	X	RelDist	0
21	INERZIA_O	GLOBAL	Force	X	RelDist	0
21	INERZIA_V	GLOBAL	Force	Z	RelDist	0
22	STERRADX	GLOBAL	Force	X	RelDist	0
22	INERZIA_O	GLOBAL	Force	X	RelDist	0
22	INERZIA_V	GLOBAL	Force	Z	RelDist	0
23	STERRASX	GLOBAL	Force	X	RelDist	0
23	SACC	GLOBAL	Force	X	RelDist	0
23	SACC	GLOBAL	Force	X	RelDist	0,0188
23	INCRTER	GLOBAL	Force	X	RelDist	0
23	INERZIA_O	GLOBAL	Force	X	RelDist	0
23	INERZIA_V	GLOBAL	Force	Z	RelDist	0
24	STERRADX	GLOBAL	Force	X	RelDist	0
24	INERZIA_O	GLOBAL	Force	X	RelDist	0
24	INERZIA_V	GLOBAL	Force	Z	RelDist	0
25	STERRASX	GLOBAL	Force	X	RelDist	0
25	SACC	GLOBAL	Force	X	RelDist	0
25	SACC	GLOBAL	Force	X	RelDist	0,0172
25	INCRTER	GLOBAL	Force	X	RelDist	0
25	INERZIA_O	GLOBAL	Force	X	RelDist	0
25	INERZIA_V	GLOBAL	Force	Z	RelDist	0
26	STERRADX	GLOBAL	Force	X	RelDist	0
26	INERZIA_O	GLOBAL	Force	X	RelDist	0
26	INERZIA_V	GLOBAL	Force	Z	RelDist	0
27	STERRASX	GLOBAL	Force	X	RelDist	0
27	SACC	GLOBAL	Force	X	RelDist	0,9903
27	SACC	GLOBAL	Force	X	RelDist	0
27	SACC	GLOBAL	Force	X	RelDist	0,0038
27	INCRTER	GLOBAL	Force	X	RelDist	0
27	INERZIA_O	GLOBAL	Force	X	RelDist	0
27	INERZIA_V	GLOBAL	Force	Z	RelDist	0
28	STERRADX	GLOBAL	Force	X	RelDist	0
28	INERZIA_O	GLOBAL	Force	X	RelDist	0
28	INERZIA_V	GLOBAL	Force	Z	RelDist	0
29	STERRASX	GLOBAL	Force	X	RelDist	0
29	SACC	GLOBAL	Force	X	RelDist	0
29	SACC	GLOBAL	Force	X	RelDist	0,9392
29	INCRTER	GLOBAL	Force	X	RelDist	0
29	INERZIA_O	GLOBAL	Force	X	RelDist	0
29	INERZIA_V	GLOBAL	Force	Z	RelDist	0
30	STERRADX	GLOBAL	Force	X	RelDist	0
30	INERZIA_O	GLOBAL	Force	X	RelDist	0
30	INERZIA_V	GLOBAL	Force	Z	RelDist	0
31	STERRASX	GLOBAL	Force	X	RelDist	0
31	SACC	GLOBAL	Force	X	RelDist	0
31	INCRTER	GLOBAL	Force	X	RelDist	0
31	INERZIA_O	GLOBAL	Force	X	RelDist	0
31	INERZIA_V	GLOBAL	Force	Z	RelDist	0
32	STERRADX	GLOBAL	Force	X	RelDist	0
32	INERZIA_O	GLOBAL	Force	X	RelDist	0
32	INERZIA_V	GLOBAL	Force	Z	RelDist	0
33	ACC	GLOBAL	Force	Gravity	RelDist	0
33	PPERM	GLOBAL	Force	Gravity	RelDist	0
33	INERZIA_O	GLOBAL	Force	X	RelDist	0
33	INERZIA_V	GLOBAL	Force	Z	RelDist	0
34	ACC	GLOBAL	Force	Gravity	RelDist	0
34	PPERM	GLOBAL	Force	Gravity	RelDist	0
34	INERZIA_O	GLOBAL	Force	X	RelDist	0
34	INERZIA_V	GLOBAL	Force	Z	RelDist	0
35	PPERM	GLOBAL	Force	Gravity	RelDist	0,7097
35	PPERM	GLOBAL	Force	Gravity	RelDist	0
35	ACC	GLOBAL	Force	Gravity	RelDist	0,7097
35	ACC	GLOBAL	Force	Gravity	RelDist	0
35	INERZIA_O	GLOBAL	Force	X	RelDist	0,7097



Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
35	INERZIA_O	GLOBAL	Force	X	RelDist	0
35	INERZIA_V	GLOBAL	Force	Z	RelDist	0,7097
35	INERZIA_V	GLOBAL	Force	Z	RelDist	0
36	PPERM	GLOBAL	Force	Gravity	RelDist	0
36	ACC	GLOBAL	Force	Gravity	RelDist	0
36	INERZIA_O	GLOBAL	Force	X	RelDist	0
36	INERZIA_V	GLOBAL	Force	Z	RelDist	0
37	PPERM	GLOBAL	Force	Gravity	RelDist	0
37	PPERM	GLOBAL	Force	Gravity	RelDist	4,441E-16
37	ACC	GLOBAL	Force	Gravity	RelDist	0
37	ACC	GLOBAL	Force	Gravity	RelDist	4,441E-16
37	INERZIA_O	GLOBAL	Force	X	RelDist	0
37	INERZIA_O	GLOBAL	Force	X	RelDist	4,441E-16
37	INERZIA_V	GLOBAL	Force	Z	RelDist	0
37	INERZIA_V	GLOBAL	Force	Z	RelDist	4,441E-16
38	PPERM	GLOBAL	Force	Gravity	RelDist	0
38	PPERM	GLOBAL	Force	Gravity	RelDist	0,2903
38	ACC	GLOBAL	Force	Gravity	RelDist	0
38	ACC	GLOBAL	Force	Gravity	RelDist	0,2903
38	INERZIA_O	GLOBAL	Force	X	RelDist	0
38	INERZIA_O	GLOBAL	Force	X	RelDist	0,2903
38	INERZIA_V	GLOBAL	Force	Z	RelDist	0
38	INERZIA_V	GLOBAL	Force	Z	RelDist	0,2903
39	ACC	GLOBAL	Force	Gravity	RelDist	0
39	PPERM	GLOBAL	Force	Gravity	RelDist	0
39	INERZIA_O	GLOBAL	Force	X	RelDist	0
39	INERZIA_V	GLOBAL	Force	Z	RelDist	0
40	ACC	GLOBAL	Force	Gravity	RelDist	0
40	PPERM	GLOBAL	Force	Gravity	RelDist	0
40	INERZIA_O	GLOBAL	Force	X	RelDist	0
40	INERZIA_V	GLOBAL	Force	Z	RelDist	0

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
3	PPERM_INT	1	0	0,55	55	55
4	PPERM_INT	1	0	0,55	55	55
5	PPERM_INT	1	0	0,5	44,75	44,75
5	LM71	1	0	0,5	69,18	69,18
5	SERPLM71	1	0	0,5	-38,6	-51,46
5	SERPLM71	1	0	0,5	14,29	14,29
5	LM71SISO	1	0	0,5	6,42	8,56
5	LM71SISO	1	0	0,5	2,38	2,38
5	LM71SISV	1	0	0,5	1,34	1,34
5	CENTRLM71	1	0	0,5	-30,56	-40,74
5	CENTRLM71	1	0	0,5	6,48	6,48
6	PPERM_INT	1	0	0,5	44,75	44,75
6	LM71	1	0	0,5	69,18	69,18
6	SERPLM71	1	0	0,5	-25,73	-38,6
6	SERPLM71	1	0	0,5	14,29	14,29
6	LM71SISO	1	0	0,5	4,28	6,42
6	LM71SISO	1	0	0,5	2,38	2,38
6	LM71SISV	1	0	0,5	1,34	1,34
6	CENTRLM71	1	0	0,5	-20,37	-30,56
6	CENTRLM71	1	0	0,5	6,48	6,48
7	PPERM_INT	1	0	0,5	44,75	44,75
7	LM71	1	0	0,5	69,18	69,18
7	SERPLM71	1	0	0,5	-12,87	-25,73
7	SERPLM71	1	0	0,5	14,29	14,29
7	LM71SISO	1	0	0,5	2,14	4,28
7	LM71SISO	1	0	0,5	2,38	2,38
7	LM71SISV	1	0	0,5	1,34	1,34
7	CENTRLM71	1	0	0,5	-10,19	-20,37
7	CENTRLM71	1	0	0,5	6,48	6,48
8	PPERM_INT	1	0	0,5	44,75	44,75
8	LM71	1	0	0,5	69,18	69,18

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
8	SERPLM71	1	0	0,5	0	-12,87
8	SERPLM71	1	0	0,5	14,29	14,29
8	LM71SISO	1	0	0,5	0	2,14
8	LM71SISO	1	0	0,5	2,38	2,38
8	LM71SISV	1	0	0,5	1,34	1,34
8	CENTRLM71	1	0	0,5	0	-10,19
8	CENTRLM71	1	0	0,5	6,48	6,48
9	PPERM_INT	1	0	0,5	44,75	44,75
9	LM71	1	0	0,5	69,18	69,18
9	SERPLM71	1	0	0,5	12,87	0
9	SERPLM71	1	0	0,5	14,29	14,29
9	LM71SISO	1	0	0,5	-2,14	0
9	LM71SISO	1	0	0,5	2,38	2,38
9	LM71SISV	1	0	0,5	1,34	1,34
9	CENTRLM71	1	0	0,5	10,19	0
9	CENTRLM71	1	0	0,5	6,48	6,48
10	PPERM_INT	1	0	0,5	44,75	44,75
10	LM71	1	0	0,5	69,18	69,18
10	SERPLM71	1	0	0,5	25,73	12,87
10	SERPLM71	1	0	0,5	14,29	14,29
10	LM71SISO	1	0	0,5	-4,28	-2,14
10	LM71SISO	1	0	0,5	2,38	2,38
10	LM71SISV	1	0	0,5	1,34	1,34
10	CENTRLM71	1	0	0,5	20,37	10,19
10	CENTRLM71	1	0	0,5	6,48	6,48
11	PPERM_INT	1	0	0,5	44,75	44,75
11	LM71	1	0	0,5	69,18	69,18
11	SERPLM71	1	0	0,5	38,6	25,73
11	SERPLM71	1	0	0,5	14,29	14,29
11	LM71SISO	1	0	0,5	-6,42	-4,28
11	LM71SISO	1	0	0,5	2,38	2,38
11	LM71SISV	1	0	0,5	1,34	1,34
11	CENTRLM71	1	0	0,5	30,56	20,37
11	CENTRLM71	1	0	0,5	6,48	6,48
12	PPERM_INT	1	0	0,5	44,75	44,75
12	LM71	1	0	0,5	69,18	69,18
12	SERPLM71	1	0	0,5	51,46	38,6
12	SERPLM71	1	0	0,5	14,29	14,29
12	LM71SISO	1	0	0,5	-8,56	-6,42
12	LM71SISO	1	0	0,5	2,38	2,38
12	LM71SISV	1	0	0,5	1,34	1,34
12	CENTRLM71	1	0	0,5	40,74	30,56
12	CENTRLM71	1	0	0,5	6,48	6,48
13	PPERM_INT	1	0	0,55	55	55
14	PPERM_INT	1	0	0,55	55	55
17	STERRASX	1	0	0,225	93,81	91,89
17	SACC	1	0	0,225	8,24	8,24
17	INCRTER	1	0	0,225	66,07	66,07
17	INERZIA_O	1	0	0,225	5,54	5,54
17	INERZIA_V	1	0	0,225	3,1	3,1
18	STERRADX	1	0	0,225	-91,89	-93,81
18	INERZIA_O	1	0	0,225	5,54	5,54
18	INERZIA_V	1	0	0,225	3,1	3,1
19	STERRASX	1	0	0,225	91,89	89,97
19	SACC	0,0608	0	0,01367	8,24	8,24
19	SACC	1	0,01367	0,225	8,24	8,24
19	INCRTER	1	0	0,225	66,07	66,07
19	INERZIA_O	1	0	0,225	5,54	5,54
19	INERZIA_V	1	0	0,225	3,1	3,1
20	STERRADX	1	0	0,225	-89,97	-91,89
20	INERZIA_O	1	0	0,225	5,54	5,54
20	INERZIA_V	1	0	0,225	3,1	3,1
21	STERRASX	1	0	1,875	89,97	73,98
21	SACC	0,0146	0	0,02735	8,24	8,24
21	SACC	1	0,02735	1,875	8,24	8,24
21	INCRTER	1	0	1,875	66,07	66,07
21	INERZIA_O	1	0	1,875	5,54	5,54
21	INERZIA_V	1	0	1,875	3,1	3,1

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
22	STERRADX	1	0	1,875	-73,98	-89,97
22	INERZIA_O	1	0	1,875	5,54	5,54
22	INERZIA_V	1	0	1,875	3,1	3,1
23	STERRASX	1	0	1,875	73,98	57,99
23	SACC	0,0188	0	0,03522	8,24	8,24
23	SACC	1	0,03522	1,875	8,24	8,24
23	INCRTER	1	0	1,875	66,07	66,07
23	INERZIA_O	1	0	1,875	5,54	5,54
23	INERZIA_V	1	0	1,875	3,1	3,1
24	STERRADX	1	0	1,875	-57,99	-73,98
24	INERZIA_O	1	0	1,875	5,54	5,54
24	INERZIA_V	1	0	1,875	3,1	3,1
25	STERRASX	1	0	2,5	57,99	36,67
25	SACC	0,0172	0	0,04309	8,24	8,24
25	SACC	1	0,04309	2,5	8,24	8,24
25	INCRTER	1	0	2,5	66,07	66,07
25	INERZIA_O	1	0	2,5	5,54	5,54
25	INERZIA_V	1	0	2,5	3,1	3,1
26	STERRADX	1	0	2,5	-36,67	-57,99
26	INERZIA_O	1	0	2,5	5,54	5,54
26	INERZIA_V	1	0	2,5	3,1	3,1
27	STERRASX	1	0	2,5	36,67	15,35
27	SACC	1	2,47569	2,5	8,24	8,24
27	SACC	0,0038	0	0,00939	8,24	8,24
27	SACC	0,9903	0,00939	2,47569	8,24	8,24
27	INCRTER	1	0	2,5	66,07	66,07
27	INERZIA_O	1	0	2,5	5,54	5,54
27	INERZIA_V	1	0	2,5	3,1	3,1
28	STERRADX	1	0	2,5	-15,35	-36,67
28	INERZIA_O	1	0	2,5	5,54	5,54
28	INERZIA_V	1	0	2,5	3,1	3,1
29	STERRASX	1	0	0,2	15,35	13,65
29	SACC	0,9392	0	0,18785	8,24	8,24
29	SACC	1	0,18785	0,2	8,24	8,24
29	INCRTER	1	0	0,2	66,07	66,07
29	INERZIA_O	1	0	0,2	5,54	5,54
29	INERZIA_V	1	0	0,2	3,1	3,1
30	STERRADX	1	0	0,2	-13,65	-15,35
30	INERZIA_O	1	0	0,2	5,54	5,54
30	INERZIA_V	1	0	0,2	3,1	3,1
31	STERRASX	1	0	0,2	13,65	11,94
31	SACC	1	0	0,2	8,24	8,24
31	INCRTER	1	0	0,2	66,07	66,07
31	INERZIA_O	1	0	0,2	5,54	5,54
31	INERZIA_V	1	0	0,2	3,1	3,1
32	STERRADX	1	0	0,2	-11,94	-13,65
32	INERZIA_O	1	0	0,2	5,54	5,54
32	INERZIA_V	1	0	0,2	3,1	3,1
33	ACC	1	0	0,2	20	20
33	PPERM	1	0	0,2	20	20
33	INERZIA_O	1	0	0,2	11,08	11,08
33	INERZIA_V	1	0	0,2	6,2	6,2
34	ACC	1	0	0,2	20	20
34	PPERM	1	0	0,2	20	20
34	INERZIA_O	1	0	0,2	11,08	11,08
34	INERZIA_V	1	0	0,2	6,2	6,2
35	PPERM	1	1,1	1,55	20	20
35	PPERM	0,7097	0	1,1	20	20
35	ACC	1	1,1	1,55	20	20
35	ACC	0,7097	0	1,1	20	20
35	INERZIA_O	1	1,1	1,55	11,08	11,08
35	INERZIA_O	0,7097	0	1,1	11,08	11,08
35	INERZIA_V	1	1,1	1,55	6,2	6,2
35	INERZIA_V	0,7097	0	1,1	6,2	6,2
36	PPERM	1	0	1,55	20	20
36	ACC	1	0	1,55	20	20
36	INERZIA_O	1	0	1,55	11,08	11,08
36	INERZIA_V	1	0	1,55	6,2	6,2

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Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
37	PPERM	4,441E-16	0	6,883E-16	20	20
37	PPERM	1	6,883E-16	1,55	20	20
37	ACC	4,441E-16	0	6,883E-16	20	20
37	ACC	1	6,883E-16	1,55	20	20
37	INERZIA_O	4,441E-16	0	6,883E-16	11,08	11,08
37	INERZIA_O	1	6,883E-16	1,55	11,08	11,08
37	INERZIA_V	4,441E-16	0	6,883E-16	6,2	6,2
37	INERZIA_V	1	6,883E-16	1,55	6,2	6,2
38	PPERM	0,2903	0	0,45	20	20
38	PPERM	1	0,45	1,55	20	20
38	ACC	0,2903	0	0,45	20	20
38	ACC	1	0,45	1,55	20	20
38	INERZIA_O	0,2903	0	0,45	11,08	11,08
38	INERZIA_O	1	0,45	1,55	11,08	11,08
38	INERZIA_V	0,2903	0	0,45	6,2	6,2
38	INERZIA_V	1	0,45	1,55	6,2	6,2
39	ACC	1	0	0,2	20	20
39	PPERM	1	0	0,2	20	20
39	INERZIA_O	1	0	0,2	11,08	11,08
39	INERZIA_V	1	0	0,2	6,2	6,2
40	ACC	1	0	0,2	20	20
40	PPERM	1	0	0,2	20	20
40	INERZIA_O	1	0	0,2	11,08	11,08
40	INERZIA_V	1	0	0,2	6,2	6,2

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
3	PPERM_INT	562d23c8-00a8-4475-a473-8ea3c69f0113
4	PPERM_INT	562d23c8-00a8-4475-a473-8ea3c69f0113
5	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
5	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
5	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
5	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
5	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
5	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
5	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
5	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
5	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbbed55
6	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
6	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
6	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
6	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
6	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
6	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
6	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
6	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
6	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbbed55
7	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed

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Frame	LoadPat	GUID
7	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
7	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
7	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
7	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
7	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
7	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
7	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
7	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
8	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
8	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
8	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
8	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
8	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
8	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
8	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
8	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
8	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
9	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
9	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
9	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
9	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
9	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
9	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
9	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
9	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
9	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
10	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
10	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
10	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
10	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
10	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
10	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
10	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
10	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
10	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
11	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
11	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
11	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0

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Frame	LoadPat	GUID
11	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
11	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
11	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
11	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
11	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
11	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
12	PPERM_INT	a6b8ada1-6a12-444f-a495-bbd510564bed
12	LM71	2b861b9f-4948-419a-8688-f031ad37ec5f
12	SERPLM71	cf4e14ca-6dfb-43e1-8374-fe28d70e71d0
12	SERPLM71	880af78b-a396-4c98-b722-9b9a14f5bdc6
12	LM71SISO	fd2e70a4-3d03-43b3-9a51-8dcc4f2d8f5f
12	LM71SISO	ce07b4c8-6f37-4837-b0dd-38c690cfa034
12	LM71SISV	e5a01704-ebab-447a-9a59-da6d5b4d9759
12	CENTRLM71	cf8d9e1d-2417-45ef-81a0-d69eb3ca428d
12	CENTRLM71	929605e3-a698-4dda-b4bd-40a025bbed55
13	PPERM_INT	c6d00204-ad88-4539-b54a-73a6b2046eea
14	PPERM_INT	c6d00204-ad88-4539-b54a-73a6b2046eea
17	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
17	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
17	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
17	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
17	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
18	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
18	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
18	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
19	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
19	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
19	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
19	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
19	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
19	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
20	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
20	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
20	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
21	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
21	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
21	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
21	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e

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Frame	LoadPat	GUID
21	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
21	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
22	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
22	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
22	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
23	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
23	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
23	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
23	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
23	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
23	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
24	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
24	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
24	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
25	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
25	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
25	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
25	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
25	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
25	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
26	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
26	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
26	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
27	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
27	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
27	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
27	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
27	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
27	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
27	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
28	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
28	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
28	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
29	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
29	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
29	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
29	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
29	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444

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Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
29	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
30	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
30	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
30	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
31	STERRASX	d5aecb98-24ee-4b44-a5f6-e744138259c9
31	SACC	f3063ed8-9ffd-40bf-ae3b-6b91598cbe05
31	INCRTER	888a944d-98bc-4f79-9947-1790c9af5f4e
31	INERZIA_O	943174e8-61ab-4587-99f4-7bef1cee4444
31	INERZIA_V	23973c2e-8e05-4851-a537-263932fff736
32	STERRADX	b631f378-21f7-4cdd-a2f3-2377e39204f8
32	INERZIA_O	5ae95584-2945-48c1-9589-7df7e93fe47e
32	INERZIA_V	97fd8b50-839f-4ddc-9e81-2dff37b8d886
33	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
33	PPERM	a9acaf0c-2029-4c57-926a-ecc443bd929f
33	INERZIA_O	866b8f52-1f37-429a-8f09-c58d5998f6e1
33	INERZIA_V	0b12c190-de25-4255-b59b-f3eaacd649ba
34	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
34	PPERM	95a264ee-e325-4fdd-bd07-b560b0fe15c8
34	INERZIA_O	719b2333-e82c-47bd-890d-95b1c3333f47
34	INERZIA_V	8903e8c7-9d0d-4fd4-8dc2-3fe8175b35d4
35	PPERM	5d1f8d8b-8219-4591-b228-be76c8e59658
35	PPERM	3275b1ae-1e6f-4f50-b240-6af82fa4c6c0
35	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
35	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
35	INERZIA_O	18a8198c-9034-46c1-8b82-e1b0ecf9f2c6
35	INERZIA_O	7a85ba8d-c6be-4d53-a4c0-f779c0ddcecf
35	INERZIA_V	ad38068b-6c7a-425a-8f92-b054efd9e41f
35	INERZIA_V	c02b8f81-3c43-4afd-85c2-e527a8884f66
36	PPERM	5d1f8d8b-8219-4591-b228-be76c8e59658
36	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
36	INERZIA_O	18a8198c-9034-46c1-8b82-e1b0ecf9f2c6
36	INERZIA_V	ad38068b-6c7a-425a-8f92-b054efd9e41f
37	PPERM	5d1f8d8b-8219-4591-b228-be76c8e59658
37	PPERM	7df7a64b-3b10-4ebb-b150-fb70dabe40e5
37	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
37	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
37	INERZIA_O	18a8198c-9034-46c1-8b82-e1b0ecf9f2c6
37	INERZIA_O	0a6c22f1-bb91-4e42-8845-b249ebbf315



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Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
37	INERZIA_V	ad38068b-6c7a-425a-8f92-b054efd9e41f
37	INERZIA_V	3e2353e2-8052-408a-9621-b982d4a13714
38	PPERM	7df7a64b-3b10-4ebb-b150-fb70dabe40e5
38	PPERM	52f22dcb-d29f-46f9-a882-d8411062b39d
38	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
38	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
38	INERZIA_O	0a6c22f1-bb91-4e42-8845-b249ebbf315
38	INERZIA_O	db5833d3-eb58-4164-a1d5-4fe00f98e242
38	INERZIA_V	3e2353e2-8052-408a-9621-b982d4a13714
38	INERZIA_V	a015a03d-d12b-4bdb-aa41-4107698a7321
39	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
39	PPERM	741d7072-ac1d-48e9-ae0e-623ac311fbad
39	INERZIA_O	626c7e1e-c5a9-410f-8dfa-f7ad7b64646f
39	INERZIA_V	fe4fa3fd-alab-4156-9d0e-166cabb31cb
40	ACC	4e09104f-7645-4f90-91aa-83d96e9bcf46
40	PPERM	83f75b8c-4a73-4b22-8a92-28d09b473d0d
40	INERZIA_O	0c4fdbe4-4e99-432f-b9d3-4b294a84043b
40	INERZIA_V	e68ca57b-de45-4dba-b31a-ccee26fdebff0

Table: Frame Loads - Temperature

Table: Frame Loads - Temperature

Frame	LoadPat	Type	Temp C	TempGrad2 C/m	JtPattern
17	TERMP	Temperature	5		None
17	TERMN	Temperature	-15		None
17	GRADTP	Gradient2		6,25	None
17	GRADTN	Gradient2		-6,25	None
18	TERMP	Temperature	5		None
18	TERMN	Temperature	-15		None
18	GRADTP	Gradient2		-6,25	None
18	GRADTN	Gradient2		6,25	None
19	TERMP	Temperature	5		None
19	TERMN	Temperature	-15		None
19	GRADTP	Gradient2		6,25	None
19	GRADTN	Gradient2		-6,25	None
20	TERMP	Temperature	5		None
20	TERMN	Temperature	-15		None
20	GRADTP	Gradient2		-6,25	None
20	GRADTN	Gradient2		6,25	None
21	TERMP	Temperature	5		None
21	TERMN	Temperature	-15		None
21	GRADTP	Gradient2		6,25	None
21	GRADTN	Gradient2		-6,25	None
22	TERMP	Temperature	5		None
22	TERMN	Temperature	-15		None
22	GRADTP	Gradient2		-6,25	None
22	GRADTN	Gradient2		6,25	None
23	TERMP	Temperature	5		None
23	TERMN	Temperature	-15		None
23	GRADTP	Gradient2		6,25	None
23	GRADTN	Gradient2		-6,25	None
24	TERMP	Temperature	5		None
24	TERMN	Temperature	-15		None

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Table: Frame Loads - Temperature

Frame	LoadPat	Type	Temp C	TempGrad2 C/m	JtPattern
24	GRADTP	Gradient2		-6,25	None
24	GRADTN	Gradient2		6,25	None
25	TERMP	Temperature	5		None
25	TERMN	Temperature	-15		None
25	GRADTP	Gradient2		6,25	None
25	GRADTN	Gradient2		-6,25	None
26	TERMP	Temperature	5		None
26	TERMN	Temperature	-15		None
26	GRADTP	Gradient2		-6,25	None
26	GRADTN	Gradient2		6,25	None
27	TERMP	Temperature	5		None
27	TERMN	Temperature	-15		None
27	GRADTP	Gradient2		6,25	None
27	GRADTN	Gradient2		-6,25	None
28	TERMP	Temperature	5		None
28	TERMN	Temperature	-15		None
28	GRADTP	Gradient2		-6,25	None
28	GRADTN	Gradient2		6,25	None
29	TERMP	Temperature	5		None
29	TERMN	Temperature	-15		None
29	GRADTP	Gradient2		6,25	None
29	GRADTN	Gradient2		-6,25	None
30	TERMP	Temperature	5		None
30	TERMN	Temperature	-15		None
30	GRADTP	Gradient2		-6,25	None
30	GRADTN	Gradient2		6,25	None
31	TERMP	Temperature	5		None
31	TERMN	Temperature	-15		None
31	GRADTP	Gradient2		6,25	None
31	GRADTN	Gradient2		-6,25	None
32	TERMP	Temperature	5		None
32	TERMN	Temperature	-15		None
32	GRADTP	Gradient2		-6,25	None
32	GRADTN	Gradient2		6,25	None
33	TERMP	Temperature	5		None
33	TERMN	Temperature	-15		None
33	GRADTN	Gradient2		-6,25	None
33	GRADTP	Gradient2		6,25	None
34	TERMP	Temperature	5		None
34	TERMN	Temperature	-15		None
34	GRADTN	Gradient2		-6,25	None
34	GRADTP	Gradient2		6,25	None
35	TERMP	Temperature	5		None
35	TERMN	Temperature	-15		None
35	GRADTP	Gradient2		6,25	None
35	GRADTN	Gradient2		-6,25	None
36	TERMP	Temperature	5		None
36	TERMN	Temperature	-15		None
36	GRADTP	Gradient2		6,25	None
36	GRADTN	Gradient2		-6,25	None
37	TERMP	Temperature	5		None
37	TERMN	Temperature	-15		None
37	GRADTP	Gradient2		6,25	None
37	GRADTN	Gradient2		-6,25	None
38	TERMP	Temperature	5		None
38	TERMN	Temperature	-15		None
38	GRADTP	Gradient2		6,25	None
38	GRADTN	Gradient2		-6,25	None
39	TERMP	Temperature	5		None
39	TERMN	Temperature	-15		None
39	GRADTN	Gradient2		-6,25	None
39	GRADTP	Gradient2		6,25	None
40	TERMP	Temperature	5		None
40	TERMN	Temperature	-15		None
40	GRADTN	Gradient2		-6,25	None
40	GRADTP	Gradient2		6,25	None

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Table: Frame Output Station Assignments

Table: Frame Output Station Assignments

Frame	StationType	MinNumSta	MaxStaSpcg m	AddAtElmInt	AddAtPtLoad
1	MaxStaSpcg		0,5	Yes	Yes
2	MaxStaSpcg		0,5	Yes	Yes
3	MaxStaSpcg		0,5	Yes	Yes
4	MaxStaSpcg		0,5	Yes	Yes
5	MaxStaSpcg		0,5	Yes	Yes
6	MaxStaSpcg		0,5	Yes	Yes
7	MaxStaSpcg		0,5	Yes	Yes
8	MaxStaSpcg		0,5	Yes	Yes
9	MaxStaSpcg		0,5	Yes	Yes
10	MaxStaSpcg		0,5	Yes	Yes
11	MaxStaSpcg		0,5	Yes	Yes
12	MaxStaSpcg		0,5	Yes	Yes
13	MaxStaSpcg		0,5	Yes	Yes
14	MaxStaSpcg		0,5	Yes	Yes
15	MaxStaSpcg		0,5	Yes	Yes
16	MaxStaSpcg		0,5	Yes	Yes
17	MinNumSta	3		Yes	Yes
18	MinNumSta	3		Yes	Yes
19	MinNumSta	3		Yes	Yes
20	MinNumSta	3		Yes	Yes
21	MinNumSta	3		Yes	Yes
22	MinNumSta	3		Yes	Yes
23	MinNumSta	3		Yes	Yes
24	MinNumSta	3		Yes	Yes
25	MinNumSta	3		Yes	Yes
26	MinNumSta	3		Yes	Yes
27	MinNumSta	3		Yes	Yes
28	MinNumSta	3		Yes	Yes
29	MinNumSta	3		Yes	Yes
30	MinNumSta	3		Yes	Yes
31	MinNumSta	3		Yes	Yes
32	MinNumSta	3		Yes	Yes
33	MaxStaSpcg		0,5	Yes	Yes
34	MaxStaSpcg		0,5	Yes	Yes
35	MaxStaSpcg		0,5	Yes	Yes
36	MaxStaSpcg		0,5	Yes	Yes
37	MaxStaSpcg		0,5	Yes	Yes
38	MaxStaSpcg		0,5	Yes	Yes
39	MaxStaSpcg		0,5	Yes	Yes
40	MaxStaSpcg		0,5	Yes	Yes

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	sp90	sp90	Default
2	Rectangular	N.A.	sp90	sp90	Default
3	Rectangular	N.A.	sp90	sp90	Default
4	Rectangular	N.A.	sp90	sp90	Default
5	Rectangular	N.A.	sp90	sp90	Default
6	Rectangular	N.A.	sp90	sp90	Default
7	Rectangular	N.A.	sp90	sp90	Default
8	Rectangular	N.A.	sp90	sp90	Default
9	Rectangular	N.A.	sp90	sp90	Default
10	Rectangular	N.A.	sp90	sp90	Default
11	Rectangular	N.A.	sp90	sp90	Default
12	Rectangular	N.A.	sp90	sp90	Default
13	Rectangular	N.A.	sp90	sp90	Default
14	Rectangular	N.A.	sp90	sp90	Default
15	Rectangular	N.A.	sp90	sp90	Default
16	Rectangular	N.A.	sp90	sp90	Default
17	Rectangular	N.A.	sp80	sp80	Default
18	Rectangular	N.A.	sp80	sp80	Default
19	Rectangular	N.A.	sp80	sp80	Default
20	Rectangular	N.A.	sp80	sp80	Default
21	Rectangular	N.A.	sp80	sp80	Default

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Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
22	Rectangular	N.A.	sp80	sp80	Default
23	Rectangular	N.A.	sp80	sp80	Default
24	Rectangular	N.A.	sp80	sp80	Default
25	Rectangular	N.A.	sp80	sp80	Default
26	Rectangular	N.A.	sp80	sp80	Default
27	Rectangular	N.A.	sp80	sp80	Default
28	Rectangular	N.A.	sp80	sp80	Default
29	Rectangular	N.A.	sp80	sp80	Default
30	Rectangular	N.A.	sp80	sp80	Default
31	Rectangular	N.A.	sp80	sp80	Default
32	Rectangular	N.A.	sp80	sp80	Default
33	Rectangular	N.A.	sp80	sp80	Default
34	Rectangular	N.A.	sp80	sp80	Default
35	Rectangular	N.A.	sp80	sp80	Default
36	Rectangular	N.A.	sp80	sp80	Default
37	Rectangular	N.A.	sp80	sp80	Default
38	Rectangular	N.A.	sp80	sp80	Default
39	Rectangular	N.A.	sp80	sp80	Default
40	Rectangular	N.A.	sp80	sp80	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3	t2	Area	TorsConst
			m	m	m2	m4
sp80	C30/37	Rectangular	0,8	1	0,8	0,087587
sp90	C30/37	Rectangular	0,9	1	0,9	0,112752

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	I33	I22	I23	AS2	AS3	S33	S22
	m4	m4	m4	m2	m2	m3	m3
sp80	0,042667	0,066667	0	0,666667	0,666667	0,106667	0,133333
sp90	0,06075	0,075	0	0,75	0,75	0,135	0,15

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	Z33	Z22	R33	R22	ConcCol	ConcBeam	Color
	m3	m3	m	m			
sp80	0,16	0,2	0,23094	0,288675	Yes	No	Cyan
sp90	0,2025	0,225	0,259808	0,288675	Yes	No	Magenta

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	TotalWt	TotalMass	FromFile	A3Mod	A2Mod	A3Mod	JMod
	KN	KN-s2/m					
sp80	523,845	53,42	No	1	1	1	1
sp90	157,453	16,06	No	1	1	1	1

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	I2Mod	I3Mod	MMod	WMod	GUID
sp80	1	1	1	1	
sp90	1	1	1	1	

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

SectionName	Notes
sp80	Added 25/07/2017 18:32:07
sp90	Added 25/07/2017 18:32:19

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Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	-3,5	0	0	Yes	-3,5
2	GLOBAL	Cartesian	-3,3	0	0	No	-3,3
3	GLOBAL	Cartesian	-3,1	0	0	No	-3,1
4	GLOBAL	Cartesian	-2,55	0	0	No	-2,55
5	GLOBAL	Cartesian	-2	0	0	Yes	-2
6	GLOBAL	Cartesian	-1,5	0	0	No	-1,5
7	GLOBAL	Cartesian	-1	0	0	No	-1
8	GLOBAL	Cartesian	-0,5	0	0	No	-0,5
9	GLOBAL	Cartesian	0	0	0	Yes	0
10	GLOBAL	Cartesian	0,5	0	0	No	0,5
11	GLOBAL	Cartesian	1	0	0	No	1
12	GLOBAL	Cartesian	1,5	0	0	No	1,5
13	GLOBAL	Cartesian	2	0	0	No	2
14	GLOBAL	Cartesian	2,55	0	0	No	2,55
15	GLOBAL	Cartesian	3,1	0	0	No	3,1
16	GLOBAL	Cartesian	3,3	0	0	No	3,3
17	GLOBAL	Cartesian	3,5	0	0	Yes	3,5
18	GLOBAL	Cartesian	-3,5	0	0,225	Yes	-3,5
19	GLOBAL	Cartesian	3,5	0	0,225	Yes	3,5
20	GLOBAL	Cartesian	-3,5	0	0,45	Yes	-3,5
21	GLOBAL	Cartesian	3,5	0	0,45	Yes	3,5
22	GLOBAL	Cartesian	-3,5	0	2,325	No	-3,5
23	GLOBAL	Cartesian	3,5	0	2,325	No	3,5
24	GLOBAL	Cartesian	-3,5	0	4,2	Yes	-3,5
25	GLOBAL	Cartesian	3,5	0	4,2	Yes	3,5
26	GLOBAL	Cartesian	-3,5	0	6,7	No	-3,5
27	GLOBAL	Cartesian	3,5	0	6,7	No	3,5
28	GLOBAL	Cartesian	-3,5	0	9,2	Yes	-3,5
29	GLOBAL	Cartesian	3,5	0	9,2	Yes	3,5
30	GLOBAL	Cartesian	-3,5	0	9,4	Yes	-3,5
31	GLOBAL	Cartesian	3,5	0	9,4	Yes	3,5
32	GLOBAL	Cartesian	-3,5	0	9,6	Yes	-3,5
33	GLOBAL	Cartesian	-3,3	0	9,6	Yes	-3,3
34	GLOBAL	Cartesian	-3,1	0	9,6	Yes	-3,1
35	GLOBAL	Cartesian	-1,55	0	9,6	No	-1,55
36	GLOBAL	Cartesian	0	0	9,6	No	0
37	GLOBAL	Cartesian	1,55	0	9,6	No	1,55
38	GLOBAL	Cartesian	3,1	0	9,6	Yes	3,1
39	GLOBAL	Cartesian	3,3	0	9,6	Yes	3,3
40	GLOBAL	Cartesian	3,5	0	9,6	Yes	3,5

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
2	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
3	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
4	0	0	8be86b15-793a-4a40-ae19-64bb7cf6bc8d
5	0	0	ac10b3fa-bc3b-454b-bfed-27de4a60c785
6	0	0	1f4690f5-416d-480a-b96d-9a6e16660ce0
7	0	0	ecb794ce-faa2-4cc3-9a8e-c414315ce321
8	0	0	cb2b61b7-70e5-4762-b1df-1a2a2ce2db71
9	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
10	0	0	16899e6a-ea0b-4838-8dcc-76031ca7e929
11	0	0	4a09a2af-95c7-4579-b1d0-0aba5215769a
12	0	0	0a871ad5-ed79-45bd-bb34-617d22da06fd

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Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
13	0	0	bbba81df-0928-4915-bcd3-69585b37f65a
14	0	0	04ebcd82-a823-4043-87d0-ed51a5ec0906
15	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
16	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
17	0	0	e51639c5-fa46-4e1d-912e-9128d6d62442
18	0	0,225	e51639c5-fa46-4e1d-912e-9128d6d62442
19	0	0,225	e51639c5-fa46-4e1d-912e-9128d6d62442
20	0	0,45	e51639c5-fa46-4e1d-912e-9128d6d62442
21	0	0,45	e51639c5-fa46-4e1d-912e-9128d6d62442
22	0	2,325	ef72a843-2ae7-4465-b118-f65ee38b0050
23	0	2,325	bc8b57e1-1955-4373-9c55-79daec750bc3
24	0	4,2	e51639c5-fa46-4e1d-912e-9128d6d62442
25	0	4,2	e51639c5-fa46-4e1d-912e-9128d6d62442
26	0	6,7	22373490-4d82-4bbf-9e88-1bbaa5d58f8a
27	0	6,7	f84dd403-2f7c-4515-9a24-66d28ce3e571
28	0	9,2	e51639c5-fa46-4e1d-912e-9128d6d62442
29	0	9,2	e51639c5-fa46-4e1d-912e-9128d6d62442
30	0	9,4	e51639c5-fa46-4e1d-912e-9128d6d62442
31	0	9,4	e51639c5-fa46-4e1d-912e-9128d6d62442
32	0	9,6	e51639c5-fa46-4e1d-912e-9128d6d62442
33	0	9,6	e51639c5-fa46-4e1d-912e-9128d6d62442
34	0	9,6	e51639c5-fa46-4e1d-912e-9128d6d62442
35	0	9,6	8d87de50-0dd7-415c-99e8-0afd5bc4044a
36	0	9,6	f2d5f205-bb62-44ac-bb84-beb6a5ae86f5
37	0	9,6	2d8876b2-61fb-400b-b159-c926c3332dc7
38	0	9,6	e51639c5-fa46-4e1d-912e-9128d6d62442
39	0	9,6	e51639c5-fa46-4e1d-912e-9128d6d62442
40	0	9,6	e51639c5-fa46-4e1d-912e-9128d6d62442

Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1	PP	LinStatic	1,402E-06	0	-0,019971	0	-0,000304	0
1	PPERM	LinStatic	-1,484E-07	0	-0,004154	0	-9,8E-05	0
1	PPERM_INT	LinStatic	-9,935E-08	0	-0,00855	0	1,3E-05	0
1	STERRASX	LinStatic	0,145058	0	0,044505	0	0,013373	0
1	STERRADX	LinStatic	-0,145019	0	-0,043893	0	-0,012845	0
1	TERMP	LinStatic	-1,378E-07	0	-1,2E-05	0	-1E-05	0
1	TERMN	LinStatic	4,135E-07	0	3,6E-05	0	3,1E-05	0
1	GRADTP	LinStatic	9,255E-07	0	0,00015	0	0,00013	0
1	GRADTN	LinStatic	-9,255E-07	0	-0,00015	0	-0,00013	0
1	LM71	LinStatic	-3,839E-07	0	-0,007808	0	5,1E-05	0
1	SERPLM71	LinStatic	0,016331	0	0,003317	0	0,00094	0
1	ACC	LinStatic	-1,484E-07	0	-0,004154	0	-9,8E-05	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
1	SACC	LinStatic	0,022605	0	0,009324	0	0,002785	0
1	URTO	LinStatic	0,05714	0	0,02037	0	0,005954	0
1	INCRTER	LinStatic	0,181252	0	0,074763	0	0,02233	0
1	INERZIA_O	LinStatic	0,052554	0	0,030656	0	0,009044	0
1	LM71SISO	LinStatic	0,00272	0	0,000552	0	0,000156	0
1	INERZIA_V	LinStatic	-1,948E-07	0	0,003043	0	6,2E-05	0
1	LM71SISV	LinStatic	7,436E-09	0	0,000151	0	-9,921E-07	0
1	CENTRLM71	LinStatic	0,007406	0	0,002626	0	0,000744	0
2	PP	LinStatic	1,322E-06	0	-0,019904	0	-0,000315	0
2	PPERM	LinStatic	-1,399E-07	0	-0,004133	0	-9,9E-05	0
2	PPERM_INT	LinStatic	-9,367E-08	0	-0,008552	0	1,4E-05	0
2	STERRASX	LinStatic	0,145055	0	0,041837	0	0,013295	0
2	STERRADX	LinStatic	-0,145019	0	-0,041328	0	-0,012797	0
2	TERMP	LinStatic	-1,299E-07	0	-1E-05	0	-9,784E-06	0
2	TERMN	LinStatic	3,898E-07	0	3E-05	0	2,9E-05	0
2	GRADTP	LinStatic	8,726E-07	0	0,000125	0	0,000122	0
2	GRADTN	LinStatic	-8,726E-07	0	-0,000125	0	-0,000122	0
2	LM71	LinStatic	-3,62E-07	0	-0,007819	0	5,4E-05	0
2	SERPLM71	LinStatic	0,016331	0	0,003129	0	0,00094	0
2	ACC	LinStatic	-1,399E-07	0	-0,004133	0	-9,9E-05	0
2	SACC	LinStatic	0,022605	0	0,008768	0	0,002771	0
2	URTO	LinStatic	0,05714	0	0,019181	0	0,005932	0
2	INCRTER	LinStatic	0,181249	0	0,070306	0	0,022215	0
2	INERZIA_O	LinStatic	0,052554	0	0,02885	0	0,009008	0
2	LM71SISO	LinStatic	0,00272	0	0,00052	0	0,000156	0
2	INERZIA_V	LinStatic	-1,837E-07	0	0,003029	0	6,4E-05	0
2	LM71SISV	LinStatic	7,011E-09	0	0,000151	0	-1,04E-06	0
2	CENTRLM71	LinStatic	0,007406	0	0,002477	0	0,000744	0
3	PP	LinStatic	1,242E-06	0	-0,019836	0	-0,00032	0
3	PPERM	LinStatic	-1,315E-07	0	-0,004112	0	-0,0001	0
3	PPERM_INT	LinStatic	-8,8E-08	0	-0,008555	0	1,4E-05	0
3	STERRASX	LinStatic	0,145052	0	0,039185	0	0,013217	0
3	STERRADX	LinStatic	-0,145018	0	-0,038773	0	-0,012749	0
3	TERMP	LinStatic	-1,221E-07	0	-8,105E-06	0	-9,186E-06	0
3	TERMN	LinStatic	3,662E-07	0	2,4E-05	0	2,8E-05	0
3	GRADTP	LinStatic	8,197E-07	0	0,000101	0	0,000115	0
3	GRADTN	LinStatic	-8,197E-07	0	-0,000101	0	-0,000115	0
3	LM71	LinStatic	-3,4E-07	0	-0,00783	0	5,6E-05	0
3	SERPLM71	LinStatic	0,016331	0	0,002941	0	0,00094	0
3	ACC	LinStatic	-1,315E-07	0	-0,004112	0	-0,0001	0
3	SACC	LinStatic	0,022604	0	0,008216	0	0,002756	0
3	URTO	LinStatic	0,057139	0	0,017997	0	0,005909	0
3	INCRTER	LinStatic	0,181246	0	0,065874	0	0,022097	0
3	INERZIA_O	LinStatic	0,052553	0	0,027051	0	0,008971	0
3	LM71SISO	LinStatic	0,00272	0	0,000489	0	0,000156	0
3	INERZIA_V	LinStatic	-1,726E-07	0	0,003015	0	6,5E-05	0
3	LM71SISV	LinStatic	6,586E-09	0	0,000152	0	-1,085E-06	0
3	CENTRLM71	LinStatic	0,007406	0	0,002328	0	0,000744	0
4	PP	LinStatic	1,021E-06	0	-0,01965	0	-0,000312	0
4	PPERM	LinStatic	-1,081E-07	0	-0,004055	0	-9,5E-05	0
4	PPERM_INT	LinStatic	-7,238E-08	0	-0,008564	0	1,4E-05	0
4	STERRASX	LinStatic	0,145046	0	0,031978	0	0,013004	0
4	STERRADX	LinStatic	-0,145017	0	-0,031799	0	-0,012621	0
4	TERMP	LinStatic	-1,004E-07	0	-3,506E-06	0	-7,544E-06	0
4	TERMN	LinStatic	3,012E-07	0	1,1E-05	0	2,3E-05	0
4	GRADTP	LinStatic	6,743E-07	0	4,4E-05	0	9,4E-05	0
4	GRADTN	LinStatic	-6,743E-07	0	-4,4E-05	0	-9,4E-05	0
4	LM71	LinStatic	-2,797E-07	0	-0,007864	0	6E-05	0
4	SERPLM71	LinStatic	0,016331	0	0,002424	0	0,000941	0
4	ACC	LinStatic	-1,081E-07	0	-0,004055	0	-9,5E-05	0
4	SACC	LinStatic	0,022603	0	0,006711	0	0,002716	0
4	URTO	LinStatic	0,057139	0	0,014765	0	0,00585	0
4	INCRTER	LinStatic	0,181238	0	0,053813	0	0,021778	0
4	INERZIA_O	LinStatic	0,052552	0	0,022146	0	0,008871	0
4	LM71SISO	LinStatic	0,00272	0	0,000403	0	0,000156	0
4	INERZIA_V	LinStatic	-1,419E-07	0	0,002978	0	6,3E-05	0
4	LM71SISV	LinStatic	5,417E-09	0	0,000152	0	-1,165E-06	0
4	CENTRLM71	LinStatic	0,007406	0	0,001919	0	0,000745	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
5	PP	LinStatic	8,01E-07	0	-0,019478	0	-0,000275	0
5	PPERM	LinStatic	-8,481E-08	0	-0,004003	0	-8,3E-05	0
5	PPERM_INT	LinStatic	-5,677E-08	0	-0,008571	0	1,2E-05	0
5	STERRASX	LinStatic	0,14504	0	0,024888	0	0,012808	0
5	STERRADX	LinStatic	-0,145017	0	-0,024898	0	-0,012507	0
5	TERMP	LinStatic	-7,875E-08	0	1,901E-07	0	-5,907E-06	0
5	TERMN	LinStatic	2,363E-07	0	-5,704E-07	0	1,8E-05	0
5	GRADTP	LinStatic	5,289E-07	0	-2,372E-06	0	7,4E-05	0
5	GRADTN	LinStatic	-5,289E-07	0	2,372E-06	0	-7,4E-05	0
5	LM71	LinStatic	-2,194E-07	0	-0,007899	0	5,9E-05	0
5	SERPLM71	LinStatic	0,016331	0	0,001907	0	0,000944	0
5	ACC	LinStatic	-8,481E-08	0	-0,004003	0	-8,3E-05	0
5	SACC	LinStatic	0,022602	0	0,005229	0	0,002679	0
5	URTO	LinStatic	0,057139	0	0,011567	0	0,005798	0
5	INCRTER	LinStatic	0,181231	0	0,04193	0	0,021481	0
5	INERZIA_O	LinStatic	0,052551	0	0,017297	0	0,008777	0
5	LM71SISO	LinStatic	0,00272	0	0,000317	0	0,000157	0
5	INERZIA_V	LinStatic	-1,113E-07	0	0,002943	0	5,6E-05	0
5	LM71SISV	LinStatic	4,249E-09	0	0,000153	0	-1,135E-06	0
5	CENTRLM71	LinStatic	0,007406	0	0,00151	0	0,000747	0
6	PP	LinStatic	6,007E-07	0	-0,019347	0	-0,000223	0
6	PPERM	LinStatic	-6,361E-08	0	-0,003964	0	-6,6E-05	0
6	PPERM_INT	LinStatic	-4,258E-08	0	-0,008577	0	9,119E-06	0
6	STERRASX	LinStatic	0,145035	0	0,018535	0	0,012652	0
6	STERRADX	LinStatic	-0,145018	0	-0,018676	0	-0,012426	0
6	TERMP	LinStatic	-5,906E-08	0	2,771E-06	0	-4,425E-06	0
6	TERMN	LinStatic	1,772E-07	0	-8,313E-06	0	1,3E-05	0
6	GRADTP	LinStatic	3,966E-07	0	-3,5E-05	0	5,5E-05	0
6	GRADTN	LinStatic	-3,966E-07	0	3,5E-05	0	-5,5E-05	0
6	LM71	LinStatic	-1,645E-07	0	-0,007929	0	5E-05	0
6	SERPLM71	LinStatic	0,016332	0	0,001435	0	0,000949	0
6	ACC	LinStatic	-6,361E-08	0	-0,003964	0	-6,6E-05	0
6	SACC	LinStatic	0,022602	0	0,003899	0	0,00265	0
6	URTO	LinStatic	0,057139	0	0,008682	0	0,005762	0
6	INCRTER	LinStatic	0,181226	0	0,031266	0	0,021247	0
6	INERZIA_O	LinStatic	0,05255	0	0,012933	0	0,008705	0
6	LM71SISO	LinStatic	0,00272	0	0,000239	0	0,000158	0
6	INERZIA_V	LinStatic	-8,349E-08	0	0,002916	0	4,5E-05	0
6	LM71SISV	LinStatic	3,187E-09	0	0,000154	0	-9,757E-07	0
6	CENTRLM71	LinStatic	0,007406	0	0,001136	0	0,000751	0
7	PP	LinStatic	4,005E-07	0	-0,019247	0	-0,000156	0
7	PPERM	LinStatic	-4,241E-08	0	-0,003934	0	-4,6E-05	0
7	PPERM_INT	LinStatic	-2,838E-08	0	-0,008581	0	6,27E-06	0
7	STERRASX	LinStatic	0,14503	0	0,012254	0	0,012525	0
7	STERRADX	LinStatic	-0,145019	0	-0,012489	0	-0,012375	0
7	TERMP	LinStatic	-3,938E-08	0	4,612E-06	0	-2,947E-06	0
7	TERMN	LinStatic	1,181E-07	0	-1,4E-05	0	8,841E-06	0
7	GRADTP	LinStatic	2,644E-07	0	-5,8E-05	0	3,7E-05	0
7	GRADTN	LinStatic	-2,644E-07	0	5,8E-05	0	-3,7E-05	0
7	LM71	LinStatic	-1,097E-07	0	-0,007953	0	3,7E-05	0
7	SERPLM71	LinStatic	0,016332	0	0,000959	0	0,000954	0
7	ACC	LinStatic	-4,241E-08	0	-0,003934	0	-4,6E-05	0
7	SACC	LinStatic	0,022601	0	0,002583	0	0,002626	0
7	URTO	LinStatic	0,057139	0	0,005813	0	0,00574	0
7	INCRTER	LinStatic	0,181221	0	0,020712	0	0,02106	0
7	INERZIA_O	LinStatic	0,052549	0	0,008602	0	0,00865	0
7	LM71SISO	LinStatic	0,00272	0	0,000159	0	0,000159	0
7	INERZIA_V	LinStatic	-5,566E-08	0	0,002896	0	3,1E-05	0
7	LM71SISV	LinStatic	2,124E-09	0	0,000154	0	-7,096E-07	0
7	CENTRLM71	LinStatic	0,007406	0	0,000759	0	0,000755	0
8	PP	LinStatic	2,002E-07	0	-0,019185	0	-8E-05	0
8	PPERM	LinStatic	-2,12E-08	0	-0,003916	0	-2,4E-05	0
8	PPERM_INT	LinStatic	-1,419E-08	0	-0,008583	0	3,192E-06	0
8	STERRASX	LinStatic	0,145027	0	0,006031	0	0,012432	0
8	STERRADX	LinStatic	-0,145021	0	-0,006322	0	-0,012357	0
8	TERMP	LinStatic	-1,969E-08	0	5,716E-06	0	-1,473E-06	0
8	TERMN	LinStatic	5,906E-08	0	-1,7E-05	0	4,418E-06	0
8	GRADTP	LinStatic	1,322E-07	0	-7,1E-05	0	1,8E-05	0



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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
8	GRADTN	LinStatic	-1,322E-07	0	7,1E-05	0	-1,8E-05	0
8	LM71	LinStatic	-5,484E-08	0	-0,007968	0	1,9E-05	0
8	SERPLM71	LinStatic	0,016332	0	0,00048	0	0,000957	0
8	ACC	LinStatic	-2,12E-08	0	-0,003916	0	-2,4E-05	0
8	SACC	LinStatic	0,022601	0	0,001277	0	0,00261	0
8	URTO	LinStatic	0,05714	0	0,002952	0	0,005735	0
8	INCRTER	LinStatic	0,181217	0	0,01024	0	0,020927	0
8	INERZIA_O	LinStatic	0,052549	0	0,004295	0	0,008616	0
8	LM71SISO	LinStatic	0,00272	0	8E-05	0	0,000159	0
8	INERZIA_V	LinStatic	-2,783E-08	0	0,002884	0	1,6E-05	0
8	LM71SISV	LinStatic	1,062E-09	0	0,000154	0	-3,725E-07	0
8	CENTRLM71	LinStatic	0,007406	0	0,00038	0	0,000758	0
9	PP	LinStatic	4,548E-16	0	-0,019164	0	-6,533E-15	0
9	PPERM	LinStatic	6,532E-17	0	-0,00391	0	-1,333E-15	0
9	PPERM_INT	LinStatic	3,44E-16	0	-0,008584	0	-2,845E-15	0
9	STERRASX	LinStatic	0,145024	0	-0,000155	0	0,012375	0
9	STERRADX	LinStatic	-0,145024	0	-0,000155	0	-0,012375	0
9	TERMP	LinStatic	9,36E-16	0	6,084E-06	0	-1,585E-16	0
9	TERMN	LinStatic	-2,921E-15	0	-1,8E-05	0	4,535E-16	0
9	GRADTP	LinStatic	1,102E-16	0	-7,6E-05	0	6,67E-18	0
9	GRADTN	LinStatic	-1,102E-16	0	7,6E-05	0	-6,67E-18	0
9	LM71	LinStatic	3,544E-16	0	-0,007973	0	-2,606E-15	0
9	SERPLM71	LinStatic	0,016332	0	1,208E-15	0	0,000959	0
9	ACC	LinStatic	6,532E-17	0	-0,00391	0	-1,333E-15	0
9	SACC	LinStatic	0,0226	0	-2,2E-05	0	0,002601	0
9	URTO	LinStatic	0,057141	0	8,9E-05	0	0,005748	0
9	INCRTER	LinStatic	0,181214	0	-0,000179	0	0,020853	0
9	INERZIA_O	LinStatic	0,052549	0	1,162E-14	0	0,008605	0
9	LM71SISO	LinStatic	0,00272	0	2,011E-16	0	0,000159	0
9	INERZIA_V	LinStatic	-5,354E-17	0	0,00288	0	9,872E-16	0
9	LM71SISV	LinStatic	-6,874E-18	0	0,000154	0	5,048E-17	0
9	CENTRLM71	LinStatic	0,007406	0	9,831E-16	0	0,000759	0
10	PP	LinStatic	-2,002E-07	0	-0,019185	0	8E-05	0
10	PPERM	LinStatic	2,12E-08	0	-0,003916	0	2,4E-05	0
10	PPERM_INT	LinStatic	1,419E-08	0	-0,008583	0	-3,192E-06	0
10	STERRASX	LinStatic	0,145021	0	-0,006322	0	0,012357	0
10	STERRADX	LinStatic	-0,145027	0	0,006031	0	-0,012432	0
10	TERMP	LinStatic	1,969E-08	0	5,716E-06	0	1,473E-06	0
10	TERMN	LinStatic	-5,906E-08	0	-1,7E-05	0	-4,418E-06	0
10	GRADTP	LinStatic	-1,322E-07	0	-7,1E-05	0	-1,8E-05	0
10	GRADTN	LinStatic	1,322E-07	0	7,1E-05	0	1,8E-05	0
10	LM71	LinStatic	5,484E-08	0	-0,007968	0	-1,9E-05	0
10	SERPLM71	LinStatic	0,016332	0	-0,00048	0	0,000957	0
10	ACC	LinStatic	2,12E-08	0	-0,003916	0	2,4E-05	0
10	SACC	LinStatic	0,0226	0	-0,001319	0	0,002599	0
10	URTO	LinStatic	0,057142	0	-0,002785	0	0,005778	0
10	INCRTER	LinStatic	0,181212	0	-0,010576	0	0,02084	0
10	INERZIA_O	LinStatic	0,052549	0	-0,004295	0	0,008616	0
10	LM71SISO	LinStatic	0,00272	0	-8E-05	0	0,000159	0
10	INERZIA_V	LinStatic	2,783E-08	0	0,002884	0	-1,6E-05	0
10	LM71SISV	LinStatic	-1,062E-09	0	0,000154	0	3,725E-07	0
10	CENTRLM71	LinStatic	0,007406	0	-0,00038	0	0,000758	0
11	PP	LinStatic	-4,005E-07	0	-0,019247	0	0,000156	0
11	PPERM	LinStatic	4,241E-08	0	-0,003934	0	4,6E-05	0
11	PPERM_INT	LinStatic	2,838E-08	0	-0,008581	0	-6,27E-06	0
11	STERRASX	LinStatic	0,145019	0	-0,012489	0	0,012375	0
11	STERRADX	LinStatic	-0,14503	0	0,012254	0	-0,012525	0
11	TERMP	LinStatic	3,938E-08	0	4,612E-06	0	2,947E-06	0
11	TERMN	LinStatic	-1,181E-07	0	-1,4E-05	0	-8,841E-06	0
11	GRADTP	LinStatic	-2,644E-07	0	-5,8E-05	0	-3,7E-05	0
11	GRADTN	LinStatic	2,644E-07	0	5,8E-05	0	3,7E-05	0
11	LM71	LinStatic	1,097E-07	0	-0,007953	0	-3,7E-05	0
11	SERPLM71	LinStatic	0,016332	0	-0,000959	0	0,000954	0
11	ACC	LinStatic	4,241E-08	0	-0,003934	0	4,6E-05	0
11	SACC	LinStatic	0,0226	0	-0,002617	0	0,002605	0
11	URTO	LinStatic	0,057143	0	-0,005827	0	0,005827	0
11	INCRTER	LinStatic	0,18121	0	-0,020983	0	0,020886	0
11	INERZIA_O	LinStatic	0,052549	0	-0,008602	0	0,00865	0

Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
11	LM71SISO	LinStatic	0,00272	0	-0,000159	0	0,000159	0
11	INERZIA_V	LinStatic	5,566E-08	0	0,002896	0	-3,1E-05	0
11	LM71SISV	LinStatic	-2,124E-09	0	0,000154	0	7,096E-07	0
11	CENTRLM71	LinStatic	0,007406	0	-0,000759	0	0,000755	0
12	PP	LinStatic	-6,007E-07	0	-0,019347	0	0,000223	0
12	PPERM	LinStatic	6,361E-08	0	-0,003964	0	6,6E-05	0
12	PPERM_INT	LinStatic	4,258E-08	0	-0,008577	0	-9,119E-06	0
12	STERRASX	LinStatic	0,145018	0	-0,018676	0	0,012426	0
12	STERRADX	LinStatic	-0,145035	0	0,018535	0	-0,012652	0
12	TERMP	LinStatic	5,906E-08	0	2,771E-06	0	4,425E-06	0
12	TERMN	LinStatic	-1,772E-07	0	-8,313E-06	0	-1,3E-05	0
12	GRADTP	LinStatic	-3,966E-07	0	-3,5E-05	0	-5,5E-05	0
12	GRADTN	LinStatic	3,966E-07	0	3,5E-05	0	5,5E-05	0
12	LM71	LinStatic	1,645E-07	0	-0,007929	0	-5E-05	0
12	SERPLM71	LinStatic	0,016332	0	-0,001435	0	0,000949	0
12	ACC	LinStatic	6,361E-08	0	-0,003964	0	6,6E-05	0
12	SACC	LinStatic	0,0226	0	-0,00392	0	0,002617	0
12	URTO	LinStatic	0,057145	0	-0,008601	0	0,005891	0
12	INCRTER	LinStatic	0,18121	0	-0,031429	0	0,020987	0
12	INERZIA_O	LinStatic	0,05255	0	-0,012933	0	0,008705	0
12	LM71SISO	LinStatic	0,00272	0	-0,000239	0	0,000158	0
12	INERZIA_V	LinStatic	8,349E-08	0	0,002916	0	-4,5E-05	0
12	LM71SISV	LinStatic	-3,187E-09	0	0,000154	0	9,757E-07	0
12	CENTRLM71	LinStatic	0,007406	0	-0,001136	0	0,000751	0
13	PP	LinStatic	-8,01E-07	0	-0,019478	0	0,000275	0
13	PPERM	LinStatic	8,481E-08	0	-0,004003	0	8,3E-05	0
13	PPERM_INT	LinStatic	5,677E-08	0	-0,008571	0	-1,2E-05	0
13	STERRASX	LinStatic	0,145017	0	-0,024898	0	0,012507	0
13	STERRADX	LinStatic	-0,14504	0	0,024888	0	-0,012808	0
13	TERMP	LinStatic	7,875E-08	0	1,901E-07	0	5,907E-06	0
13	TERMN	LinStatic	-2,363E-07	0	-5,704E-07	0	-1,8E-05	0
13	GRADTP	LinStatic	-5,289E-07	0	-2,372E-06	0	-7,4E-05	0
13	GRADTN	LinStatic	5,289E-07	0	2,372E-06	0	7,4E-05	0
13	LM71	LinStatic	2,194E-07	0	-0,007899	0	-5,9E-05	0
13	SERPLM71	LinStatic	0,016331	0	-0,001907	0	0,000944	0
13	ACC	LinStatic	8,481E-08	0	-0,004003	0	8,3E-05	0
13	SACC	LinStatic	0,0226	0	-0,005231	0	0,002636	0
13	URTO	LinStatic	0,057147	0	-0,011561	0	0,00597	0
13	INCRTER	LinStatic	0,181209	0	-0,041942	0	0,021134	0
13	INERZIA_O	LinStatic	0,052551	0	-0,017297	0	0,008777	0
13	LM71SISO	LinStatic	0,00272	0	-0,000317	0	0,000157	0
13	INERZIA_V	LinStatic	1,113E-07	0	0,002943	0	-5,6E-05	0
13	LM71SISV	LinStatic	-4,249E-09	0	0,000153	0	1,135E-06	0
13	CENTRLM71	LinStatic	0,007406	0	-0,00151	0	0,000747	0
14	PP	LinStatic	-1,021E-06	0	-0,01965	0	0,000312	0
14	PPERM	LinStatic	1,081E-07	0	-0,004055	0	9,5E-05	0
14	PPERM_INT	LinStatic	7,238E-08	0	-0,008564	0	-1,4E-05	0
14	STERRASX	LinStatic	0,145017	0	-0,031799	0	0,012621	0
14	STERRADX	LinStatic	-0,145046	0	0,031978	0	-0,013004	0
14	TERMP	LinStatic	1,004E-07	0	-3,506E-06	0	7,544E-06	0
14	TERMN	LinStatic	-3,012E-07	0	1,1E-05	0	-2,3E-05	0
14	GRADTP	LinStatic	-6,743E-07	0	4,4E-05	0	-9,4E-05	0
14	GRADTN	LinStatic	6,743E-07	0	-4,4E-05	0	9,4E-05	0
14	LM71	LinStatic	2,797E-07	0	-0,007864	0	-6E-05	0
14	SERPLM71	LinStatic	0,016331	0	-0,002424	0	0,000941	0
14	ACC	LinStatic	1,081E-07	0	-0,004055	0	9,5E-05	0
14	SACC	LinStatic	0,0226	0	-0,006686	0	0,002661	0
14	URTO	LinStatic	0,057149	0	-0,014868	0	0,00607	0
14	INCRTER	LinStatic	0,18121	0	-0,053607	0	0,021334	0
14	INERZIA_O	LinStatic	0,052552	0	-0,022146	0	0,008871	0
14	LM71SISO	LinStatic	0,00272	0	-0,000403	0	0,000156	0
14	INERZIA_V	LinStatic	1,419E-07	0	0,002978	0	-6,3E-05	0
14	LM71SISV	LinStatic	-5,417E-09	0	0,000152	0	1,165E-06	0
14	CENTRLM71	LinStatic	0,007406	0	-0,001919	0	0,000745	0
15	PP	LinStatic	-1,242E-06	0	-0,019836	0	0,00032	0
15	PPERM	LinStatic	1,315E-07	0	-0,004112	0	0,0001	0
15	PPERM_INT	LinStatic	8,8E-08	0	-0,008555	0	-1,4E-05	0
15	STERRASX	LinStatic	0,145018	0	-0,038773	0	0,012749	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
15	STERRADX	LinStatic	-0,145052	0	0,039185	0	-0,013217	0
15	TERMP	LinStatic	1,221E-07	0	-8,105E-06	0	9,186E-06	0
15	TERMN	LinStatic	-3,662E-07	0	2,4E-05	0	-2,8E-05	0
15	GRADTP	LinStatic	-8,197E-07	0	0,000101	0	-0,000115	0
15	GRADTN	LinStatic	8,197E-07	0	-0,000101	0	0,000115	0
15	LM71	LinStatic	3,4E-07	0	-0,00783	0	-5,6E-05	0
15	SERPLM71	LinStatic	0,016331	0	-0,002941	0	0,00094	0
15	ACC	LinStatic	1,315E-07	0	-0,004112	0	0,0001	0
15	SACC	LinStatic	0,0226	0	-0,008156	0	0,002688	0
15	URTO	LinStatic	0,057152	0	-0,018234	0	0,006177	0
15	INCRTER	LinStatic	0,181212	0	-0,065398	0	0,021557	0
15	INERZIA_O	LinStatic	0,052553	0	-0,027051	0	0,008971	0
15	LM71SISO	LinStatic	0,00272	0	-0,000489	0	0,000156	0
15	INERZIA_V	LinStatic	1,726E-07	0	0,003015	0	-6,5E-05	0
15	LM71SISV	LinStatic	-6,586E-09	0	0,000152	0	1,085E-06	0
15	CENTRLM71	LinStatic	0,007406	0	-0,002328	0	0,000744	0
16	PP	LinStatic	-1,322E-06	0	-0,019904	0	0,000315	0
16	PPERM	LinStatic	1,399E-07	0	-0,004133	0	9,9E-05	0
16	PPERM_INT	LinStatic	9,367E-08	0	-0,008552	0	-1,4E-05	0
16	STERRASX	LinStatic	0,145019	0	-0,041328	0	0,012797	0
16	STERRADX	LinStatic	-0,145055	0	0,041837	0	-0,013295	0
16	TERMP	LinStatic	1,299E-07	0	-1E-05	0	9,784E-06	0
16	TERMN	LinStatic	-3,898E-07	0	3E-05	0	-2,9E-05	0
16	GRADTP	LinStatic	-8,726E-07	0	0,000125	0	-0,000122	0
16	GRADTN	LinStatic	8,726E-07	0	-0,000125	0	0,000122	0
16	LM71	LinStatic	3,62E-07	0	-0,007819	0	-5,4E-05	0
16	SERPLM71	LinStatic	0,016331	0	-0,003129	0	0,00094	0
16	ACC	LinStatic	1,399E-07	0	-0,004133	0	9,9E-05	0
16	SACC	LinStatic	0,0226	0	-0,008695	0	0,002699	0
16	URTO	LinStatic	0,057153	0	-0,019473	0	0,006217	0
16	INCRTER	LinStatic	0,181213	0	-0,069718	0	0,021639	0
16	INERZIA_O	LinStatic	0,052554	0	-0,02885	0	0,009008	0
16	LM71SISO	LinStatic	0,00272	0	-0,00052	0	0,000156	0
16	INERZIA_V	LinStatic	1,837E-07	0	0,003029	0	-6,4E-05	0
16	LM71SISV	LinStatic	-7,011E-09	0	0,000151	0	1,04E-06	0
16	CENTRLM71	LinStatic	0,007406	0	-0,002477	0	0,000744	0
17	PP	LinStatic	-1,402E-06	0	-0,019971	0	0,000304	0
17	PPERM	LinStatic	1,484E-07	0	-0,004154	0	9,8E-05	0
17	PPERM_INT	LinStatic	9,935E-08	0	-0,00855	0	-1,3E-05	0
17	STERRASX	LinStatic	0,145019	0	-0,043893	0	0,012845	0
17	STERRADX	LinStatic	-0,145058	0	0,044505	0	-0,013373	0
17	TERMP	LinStatic	1,378E-07	0	-1,2E-05	0	1E-05	0
17	TERMN	LinStatic	-4,135E-07	0	3,6E-05	0	-3,1E-05	0
17	GRADTP	LinStatic	-9,255E-07	0	0,00015	0	-0,00013	0
17	GRADTN	LinStatic	9,255E-07	0	-0,00015	0	0,00013	0
17	LM71	LinStatic	3,839E-07	0	-0,007808	0	-5,1E-05	0
17	SERPLM71	LinStatic	0,016331	0	-0,003317	0	0,00094	0
17	ACC	LinStatic	1,484E-07	0	-0,004154	0	9,8E-05	0
17	SACC	LinStatic	0,0226	0	-0,009236	0	0,002709	0
17	URTO	LinStatic	0,057154	0	-0,020721	0	0,006257	0
17	INCRTER	LinStatic	0,181214	0	-0,074057	0	0,02172	0
17	INERZIA_O	LinStatic	0,052554	0	-0,030656	0	0,009044	0
17	LM71SISO	LinStatic	0,00272	0	-0,000552	0	0,000156	0
17	INERZIA_V	LinStatic	1,948E-07	0	0,003043	0	-6,2E-05	0
17	LM71SISV	LinStatic	-7,436E-09	0	0,000151	0	9,921E-07	0
17	CENTRLM71	LinStatic	0,007406	0	-0,002626	0	0,000744	0
18	PP	LinStatic	-6,5E-05	0	-0,019973	0	-0,000284	0
18	PPERM	LinStatic	-2,2E-05	0	-0,004154	0	-9,4E-05	0
18	PPERM_INT	LinStatic	2,746E-06	0	-0,00855	0	1,2E-05	0
18	STERRASX	LinStatic	0,14809	0	0,044505	0	0,013489	0
18	STERRADX	LinStatic	-0,14792	0	-0,043894	0	-0,012918	0
18	TERMP	LinStatic	-2,609E-06	0	-7,684E-07	0	-1,1E-05	0
18	TERMN	LinStatic	7,826E-06	0	2,305E-06	0	3,4E-05	0
18	GRADTP	LinStatic	3E-05	0	0,00015	0	0,000127	0
18	GRADTN	LinStatic	-3E-05	0	-0,00015	0	-0,000127	0
18	LM71	LinStatic	1,1E-05	0	-0,007808	0	4,7E-05	0
18	SERPLM71	LinStatic	0,016543	0	0,003317	0	0,00094	0
18	ACC	LinStatic	-2,2E-05	0	-0,004154	0	-9,4E-05	0

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Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
18	SACC	LinStatic	0,023236	0	0,009324	0	0,002807	0
18	URTO	LinStatic	0,058484	0	0,020371	0	0,005988	0
18	INCRTER	LinStatic	0,186308	0	0,074764	0	0,022506	0
18	INERZIA_O	LinStatic	0,054598	0	0,030657	0	0,009098	0
18	LM71SISO	LinStatic	0,002755	0	0,000552	0	0,000156	0
18	INERZIA_V	LinStatic	1,3E-05	0	0,003043	0	5,9E-05	0
18	LM71SISV	LinStatic	-2,055E-07	0	0,000151	0	-9,149E-07	0
18	CENTRLM71	LinStatic	0,007573	0	0,002626	0	0,000744	0
19	PP	LinStatic	6,5E-05	0	-0,019973	0	0,000284	0
19	PPERM	LinStatic	2,2E-05	0	-0,004154	0	9,4E-05	0
19	PPERM_INT	LinStatic	-2,746E-06	0	-0,00855	0	-1,2E-05	0
19	STERRASX	LinStatic	0,14792	0	-0,043894	0	0,012918	0
19	STERRADX	LinStatic	-0,14809	0	0,044505	0	-0,013489	0
19	TERMP	LinStatic	2,609E-06	0	-7,684E-07	0	1,1E-05	0
19	TERMN	LinStatic	-7,826E-06	0	2,305E-06	0	-3,4E-05	0
19	GRADTP	LinStatic	-3E-05	0	0,00015	0	-0,000127	0
19	GRADTN	LinStatic	3E-05	0	-0,00015	0	0,000127	0
19	LM71	LinStatic	-1,1E-05	0	-0,007808	0	-4,7E-05	0
19	SERPLM71	LinStatic	0,016543	0	-0,003317	0	0,00094	0
19	ACC	LinStatic	2,2E-05	0	-0,004154	0	9,4E-05	0
19	SACC	LinStatic	0,023212	0	-0,009236	0	0,002724	0
19	URTO	LinStatic	0,058572	0	-0,020721	0	0,006317	0
19	INCRTER	LinStatic	0,186119	0	-0,074058	0	0,021845	0
19	INERZIA_O	LinStatic	0,054598	0	-0,030657	0	0,009098	0
19	LM71SISO	LinStatic	0,002755	0	-0,000552	0	0,000156	0
19	INERZIA_V	LinStatic	-1,3E-05	0	0,003043	0	-5,9E-05	0
19	LM71SISV	LinStatic	2,055E-07	0	0,000151	0	9,149E-07	0
19	CENTRLM71	LinStatic	0,007573	0	-0,002626	0	0,000744	0
20	PP	LinStatic	-0,000126	0	-0,019975	0	-0,000265	0
20	PPERM	LinStatic	-4,2E-05	0	-0,004155	0	-9E-05	0
20	PPERM_INT	LinStatic	5,362E-06	0	-0,00855	0	1,1E-05	0
20	STERRASX	LinStatic	0,151147	0	0,044506	0	0,013591	0
20	STERRADX	LinStatic	-0,150836	0	-0,043895	0	-0,012988	0
20	TERMP	LinStatic	-5,286E-06	0	1E-05	0	-1,2E-05	0
20	TERMN	LinStatic	1,6E-05	0	-3,1E-05	0	3,7E-05	0
20	GRADTP	LinStatic	5,9E-05	0	0,00015	0	0,000125	0
20	GRADTN	LinStatic	-5,9E-05	0	-0,00015	0	-0,000125	0
20	LM71	LinStatic	2,1E-05	0	-0,007808	0	4,3E-05	0
20	SERPLM71	LinStatic	0,016754	0	0,003317	0	0,00094	0
20	ACC	LinStatic	-4,2E-05	0	-0,004155	0	-9E-05	0
20	SACC	LinStatic	0,023871	0	0,009324	0	0,002827	0
20	URTO	LinStatic	0,059836	0	0,020371	0	0,006021	0
20	INCRTER	LinStatic	0,191401	0	0,074766	0	0,022664	0
20	INERZIA_O	LinStatic	0,056653	0	0,030658	0	0,009149	0
20	LM71SISO	LinStatic	0,00279	0	0,000552	0	0,000156	0
20	INERZIA_V	LinStatic	2,6E-05	0	0,003044	0	5,5E-05	0
20	LM71SISV	LinStatic	-4,013E-07	0	0,000151	0	-8,399E-07	0
20	CENTRLM71	LinStatic	0,00774	0	0,002626	0	0,000744	0
21	PP	LinStatic	0,000126	0	-0,019975	0	0,000265	0
21	PPERM	LinStatic	4,2E-05	0	-0,004155	0	9E-05	0
21	PPERM_INT	LinStatic	-5,362E-06	0	-0,00855	0	-1,1E-05	0
21	STERRASX	LinStatic	0,150836	0	-0,043895	0	0,012988	0
21	STERRADX	LinStatic	-0,151147	0	0,044506	0	-0,013591	0
21	TERMP	LinStatic	5,286E-06	0	1E-05	0	1,2E-05	0
21	TERMN	LinStatic	-1,6E-05	0	-3,1E-05	0	-3,7E-05	0
21	GRADTP	LinStatic	-5,9E-05	0	0,00015	0	-0,000125	0
21	GRADTN	LinStatic	5,9E-05	0	-0,00015	0	0,000125	0
21	LM71	LinStatic	-2,1E-05	0	-0,007808	0	-4,3E-05	0
21	SERPLM71	LinStatic	0,016754	0	-0,003317	0	0,00094	0
21	ACC	LinStatic	4,2E-05	0	-0,004155	0	9E-05	0
21	SACC	LinStatic	0,023827	0	-0,009236	0	0,002739	0
21	URTO	LinStatic	0,060004	0	-0,020722	0	0,006372	0
21	INCRTER	LinStatic	0,191051	0	-0,074059	0	0,021964	0
21	INERZIA_O	LinStatic	0,056653	0	-0,030658	0	0,009149	0
21	LM71SISO	LinStatic	0,00279	0	-0,000552	0	0,000156	0
21	INERZIA_V	LinStatic	-2,6E-05	0	0,003044	0	-5,5E-05	0
21	LM71SISV	LinStatic	4,013E-07	0	0,000151	0	8,399E-07	0
21	CENTRLM71	LinStatic	0,00774	0	-0,002626	0	0,000744	0

Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
22	PP	LinStatic	-0,000477	0	-0,019992	0	-0,000118	0
22	PPERM	LinStatic	-0,000178	0	-0,00416	0	-5,4E-05	0
22	PPERM_INT	LinStatic	1,9E-05	0	-0,00855	0	4,054E-06	0
22	STERRASX	LinStatic	0,177171	0	0,044512	0	0,013979	0
22	STERRADX	LinStatic	-0,175673	0	-0,0439	0	-0,013448	0
22	TERMP	LinStatic	-3,4E-05	0	0,000104	0	-1,8E-05	0
22	TERMN	LinStatic	0,000103	0	-0,000313	0	5,4E-05	0
22	GRADTP	LinStatic	0,000267	0	0,00015	0	9,3E-05	0
22	GRADTN	LinStatic	-0,000267	0	-0,00015	0	-9,3E-05	0
22	LM71	LinStatic	7,4E-05	0	-0,007808	0	1,6E-05	0
22	SERPLM71	LinStatic	0,018518	0	0,003317	0	0,000942	0
22	ACC	LinStatic	-0,000178	0	-0,00416	0	-5,4E-05	0
22	SACC	LinStatic	0,029286	0	0,009326	0	0,002919	0
22	URTO	LinStatic	0,071356	0	0,020373	0	0,00624	0
22	INCRTER	LinStatic	0,234825	0	0,074777	0	0,023408	0
22	INERZIA_O	LinStatic	0,074144	0	0,030663	0	0,009454	0
22	LM71SISO	LinStatic	0,003084	0	0,000552	0	0,000157	0
22	INERZIA_V	LinStatic	0,000102	0	0,003047	0	2,7E-05	0
22	LM71SISV	LinStatic	-1,436E-06	0	0,000151	0	-3,034E-07	0
22	CENTRLM71	LinStatic	0,009137	0	0,002626	0	0,000745	0
23	PP	LinStatic	0,000477	0	-0,019992	0	0,000118	0
23	PPERM	LinStatic	0,000178	0	-0,00416	0	5,4E-05	0
23	PPERM_INT	LinStatic	-1,9E-05	0	-0,00855	0	-4,054E-06	0
23	STERRASX	LinStatic	0,175673	0	-0,0439	0	0,013448	0
23	STERRADX	LinStatic	-0,177171	0	0,044512	0	-0,013979	0
23	TERMP	LinStatic	3,4E-05	0	0,000104	0	1,8E-05	0
23	TERMN	LinStatic	-0,000103	0	-0,000313	0	-5,4E-05	0
23	GRADTP	LinStatic	-0,000267	0	0,00015	0	-9,3E-05	0
23	GRADTN	LinStatic	0,000267	0	-0,00015	0	9,3E-05	0
23	LM71	LinStatic	-7,4E-05	0	-0,007808	0	-1,6E-05	0
23	SERPLM71	LinStatic	0,018518	0	-0,003317	0	0,000942	0
23	ACC	LinStatic	0,000178	0	-0,00416	0	5,4E-05	0
23	SACC	LinStatic	0,029066	0	-0,009238	0	0,002836	0
23	URTO	LinStatic	0,072265	0	-0,020724	0	0,006605	0
23	INCRTER	LinStatic	0,233054	0	-0,07407	0	0,02274	0
23	INERZIA_O	LinStatic	0,074144	0	-0,030663	0	0,009454	0
23	LM71SISO	LinStatic	0,003084	0	-0,000552	0	0,000157	0
23	INERZIA_V	LinStatic	-0,000102	0	0,003047	0	-2,7E-05	0
23	LM71SISV	LinStatic	1,436E-06	0	0,000151	0	3,034E-07	0
23	CENTRLM71	LinStatic	0,009137	0	-0,002626	0	0,000745	0
24	PP	LinStatic	-0,000581	0	-0,020006	0	-4,239E-07	0
24	PPERM	LinStatic	-0,000245	0	-0,004165	0	-1,6E-05	0
24	PPERM_INT	LinStatic	2,2E-05	0	-0,00855	0	-1,01E-06	0
24	STERRASX	LinStatic	0,203311	0	0,044517	0	0,013803	0
24	STERRADX	LinStatic	-0,201165	0	-0,043906	0	-0,013686	0
24	TERMP	LinStatic	-7,2E-05	0	0,000198	0	-2,1E-05	0
24	TERMN	LinStatic	0,000215	0	-0,000594	0	6,3E-05	0
24	GRADTP	LinStatic	0,000397	0	0,00015	0	4,1E-05	0
24	GRADTN	LinStatic	-0,000397	0	-0,00015	0	-4,1E-05	0
24	LM71	LinStatic	8,3E-05	0	-0,007808	0	-3,902E-06	0
24	SERPLM71	LinStatic	0,020285	0	0,003317	0	0,000943	0
24	ACC	LinStatic	-0,000245	0	-0,004165	0	-1,6E-05	0
24	SACC	LinStatic	0,034772	0	0,009327	0	0,002911	0
24	URTO	LinStatic	0,083188	0	0,020375	0	0,006356	0
24	INCRTER	LinStatic	0,278806	0	0,074788	0	0,023338	0
24	INERZIA_O	LinStatic	0,092016	0	0,030669	0	0,009562	0
24	LM71SISO	LinStatic	0,003378	0	0,000552	0	0,000157	0
24	INERZIA_V	LinStatic	0,000128	0	0,00305	0	2,569E-06	0
24	LM71SISV	LinStatic	-1,612E-06	0	0,000151	0	7,557E-08	0
24	CENTRLM71	LinStatic	0,010536	0	0,002626	0	0,000747	0
25	PP	LinStatic	0,000581	0	-0,020006	0	4,239E-07	0
25	PPERM	LinStatic	0,000245	0	-0,004165	0	1,6E-05	0
25	PPERM_INT	LinStatic	-2,2E-05	0	-0,00855	0	1,01E-06	0
25	STERRASX	LinStatic	0,201165	0	-0,043906	0	0,013686	0
25	STERRADX	LinStatic	-0,203311	0	0,044517	0	-0,013803	0
25	TERMP	LinStatic	7,2E-05	0	0,000198	0	2,1E-05	0
25	TERMN	LinStatic	-0,000215	0	-0,000594	0	-6,3E-05	0
25	GRADTP	LinStatic	-0,000397	0	0,00015	0	-4,1E-05	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
25	GRADTN	LinStatic	0,000397	0	-0,00015	0	4,1E-05	0
25	LM71	LinStatic	-8,3E-05	0	-0,007808	0	3,902E-06	0
25	SERPLM71	LinStatic	0,020285	0	-0,003317	0	0,000943	0
25	ACC	LinStatic	0,000245	0	-0,004165	0	1,6E-05	0
25	SACC	LinStatic	0,03444	0	-0,009239	0	0,002885	0
25	URTO	LinStatic	0,08459	0	-0,020726	0	0,006441	0
25	INCRTER	LinStatic	0,27615	0	-0,074081	0	0,02313	0
25	INERZIA_O	LinStatic	0,092016	0	-0,030669	0	0,009562	0
25	LM71SISO	LinStatic	0,003378	0	-0,000552	0	0,000157	0
25	INERZIA_V	LinStatic	-0,000128	0	0,00305	0	-2,569E-06	0
25	LM71SISV	LinStatic	1,612E-06	0	0,000151	0	-7,557E-08	0
25	CENTRLM71	LinStatic	0,010536	0	-0,002626	0	0,000747	0
26	PP	LinStatic	-0,00043	0	-0,02002	0	0,00011	0
26	PPERM	LinStatic	-0,000217	0	-0,004172	0	4E-05	0
26	PPERM_INT	LinStatic	1,4E-05	0	-0,00855	0	-4,486E-06	0
26	STERRASX	LinStatic	0,237122	0	0,044525	0	0,013212	0
26	STERRADX	LinStatic	-0,235453	0	-0,043914	0	-0,013659	0
26	TERMP	LinStatic	-0,000125	0	0,000323	0	-2E-05	0
26	TERMN	LinStatic	0,000374	0	-0,000969	0	6,1E-05	0
26	GRADTP	LinStatic	0,000385	0	0,00015	0	-5,8E-05	0
26	GRADTN	LinStatic	-0,000385	0	-0,00015	0	5,8E-05	0
26	LM71	LinStatic	5,3E-05	0	-0,007808	0	-1,7E-05	0
26	SERPLM71	LinStatic	0,022645	0	0,003317	0	0,000945	0
26	ACC	LinStatic	-0,000217	0	-0,004172	0	4E-05	0
26	SACC	LinStatic	0,041937	0	0,009329	0	0,002808	0
26	URTO	LinStatic	0,099122	0	0,020378	0	0,006352	0
26	INCRTER	LinStatic	0,336262	0	0,074803	0	0,022513	0
26	INERZIA_O	LinStatic	0,115847	0	0,030677	0	0,009444	0
26	LM71SISO	LinStatic	0,00377	0	0,000552	0	0,000157	0
26	INERZIA_V	LinStatic	0,0001	0	0,003053	0	-2,3E-05	0
26	LM71SISV	LinStatic	-1,022E-06	0	0,000151	0	3,358E-07	0
26	CENTRLM71	LinStatic	0,012404	0	0,002626	0	0,000748	0
27	PP	LinStatic	0,00043	0	-0,02002	0	-0,00011	0
27	PPERM	LinStatic	0,000217	0	-0,004172	0	-4E-05	0
27	PPERM_INT	LinStatic	-1,4E-05	0	-0,00855	0	4,486E-06	0
27	STERRASX	LinStatic	0,235453	0	-0,043914	0	0,013659	0
27	STERRADX	LinStatic	-0,237122	0	0,044525	0	-0,013212	0
27	TERMP	LinStatic	0,000125	0	0,000323	0	2E-05	0
27	TERMN	LinStatic	-0,000374	0	-0,000969	0	-6,1E-05	0
27	GRADTP	LinStatic	-0,000385	0	0,00015	0	5,8E-05	0
27	GRADTN	LinStatic	0,000385	0	-0,00015	0	-5,8E-05	0
27	LM71	LinStatic	-5,3E-05	0	-0,007808	0	1,7E-05	0
27	SERPLM71	LinStatic	0,022645	0	-0,003317	0	0,000945	0
27	ACC	LinStatic	0,000217	0	-0,004172	0	-4E-05	0
27	SACC	LinStatic	0,041663	0	-0,009241	0	0,002875	0
27	URTO	LinStatic	0,100152	0	-0,020729	0	0,006048	0
27	INCRTER	LinStatic	0,33406	0	-0,074096	0	0,023049	0
27	INERZIA_O	LinStatic	0,115847	0	-0,030677	0	0,009444	0
27	LM71SISO	LinStatic	0,00377	0	-0,000552	0	0,000157	0
27	INERZIA_V	LinStatic	-0,0001	0	0,003053	0	2,3E-05	0
27	LM71SISV	LinStatic	1,022E-06	0	0,000151	0	-3,358E-07	0
27	CENTRLM71	LinStatic	0,012404	0	-0,002626	0	0,000748	0
28	PP	LinStatic	-7E-05	0	-0,02003	0	0,000167	0
28	PPERM	LinStatic	-4,2E-05	0	-0,004178	0	0,000101	0
28	PPERM_INT	LinStatic	1,762E-06	0	-0,00855	0	-4,22E-06	0
28	STERRASX	LinStatic	0,269423	0	0,044533	0	0,012683	0
28	STERRADX	LinStatic	-0,269179	0	-0,043921	0	-0,013237	0
28	TERMP	LinStatic	-0,000169	0	0,000448	0	-1,4E-05	0
28	TERMN	LinStatic	0,000508	0	-0,001344	0	4,3E-05	0
28	GRADTP	LinStatic	8,1E-05	0	0,00015	0	-0,000193	0
28	GRADTN	LinStatic	-8,1E-05	0	-0,00015	0	0,000193	0
28	LM71	LinStatic	6,808E-06	0	-0,007808	0	-1,6E-05	0
28	SERPLM71	LinStatic	0,025009	0	0,003317	0	0,000946	0
28	ACC	LinStatic	-4,2E-05	0	-0,004178	0	0,000101	0
28	SACC	LinStatic	0,048796	0	0,009331	0	0,002684	0
28	URTO	LinStatic	0,114818	0	0,020381	0	0,006166	0
28	INCRTER	LinStatic	0,391254	0	0,074818	0	0,021525	0
28	INERZIA_O	LinStatic	0,139061	0	0,030684	0	0,009082	0

Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
28	LM71SISO	LinStatic	0,004163	0	0,000552	0	0,000157	0
28	INERZIA_V	LinStatic	1,7E-05	0	0,003056	0	-4,2E-05	0
28	LM71SISV	LinStatic	-1,319E-07	0	0,000151	0	3,159E-07	0
28	CENTRLM71	LinStatic	0,014275	0	0,002626	0	0,000749	0
29	PP	LinStatic	7E-05	0	-0,02003	0	-0,000167	0
29	PPERM	LinStatic	4,2E-05	0	-0,004178	0	-0,000101	0
29	PPERM_INT	LinStatic	-1,762E-06	0	-0,00855	0	4,22E-06	0
29	STERRASX	LinStatic	0,269179	0	-0,043921	0	0,013237	0
29	STERRADX	LinStatic	-0,269423	0	0,044533	0	-0,012683	0
29	TERMP	LinStatic	0,000169	0	0,000448	0	1,4E-05	0
29	TERMN	LinStatic	-0,000508	0	-0,001344	0	-4,3E-05	0
29	GRADTP	LinStatic	-8,1E-05	0	0,00015	0	0,000193	0
29	GRADTN	LinStatic	8,1E-05	0	-0,00015	0	-0,000193	0
29	LM71	LinStatic	-6,808E-06	0	-0,007808	0	1,6E-05	0
29	SERPLM71	LinStatic	0,025009	0	-0,003317	0	0,000946	0
29	ACC	LinStatic	4,2E-05	0	-0,004178	0	-0,000101	0
29	SACC	LinStatic	0,048753	0	-0,009243	0	0,002779	0
29	URTO	LinStatic	0,114959	0	-0,020732	0	0,005837	0
29	INCRTER	LinStatic	0,390909	0	-0,074111	0	0,022281	0
29	INERZIA_O	LinStatic	0,139061	0	-0,030684	0	0,009082	0
29	LM71SISO	LinStatic	0,004163	0	-0,000552	0	0,000157	0
29	INERZIA_V	LinStatic	-1,7E-05	0	0,003056	0	4,2E-05	0
29	LM71SISV	LinStatic	1,319E-07	0	0,000151	0	-3,159E-07	0
29	CENTRLM71	LinStatic	0,014275	0	-0,002626	0	0,000749	0
30	PP	LinStatic	-3,6E-05	0	-0,020031	0	0,000169	0
30	PPERM	LinStatic	-2,2E-05	0	-0,004179	0	0,000106	0
30	PPERM_INT	LinStatic	9,174E-07	0	-0,00855	0	-4,037E-06	0
30	STERRASX	LinStatic	0,271954	0	0,044533	0	0,012653	0
30	STERRADX	LinStatic	-0,271823	0	-0,043922	0	-0,013186	0
30	TERMP	LinStatic	-0,000172	0	0,000458	0	-1,4E-05	0
30	TERMN	LinStatic	0,000516	0	-0,001374	0	4,1E-05	0
30	GRADTP	LinStatic	4,1E-05	0	0,00015	0	-0,000205	0
30	GRADTN	LinStatic	-4,1E-05	0	-0,00015	0	0,000205	0
30	LM71	LinStatic	3,545E-06	0	-0,007808	0	-1,6E-05	0
30	SERPLM71	LinStatic	0,025198	0	0,003317	0	0,000947	0
30	ACC	LinStatic	-2,2E-05	0	-0,004179	0	0,000106	0
30	SACC	LinStatic	0,049331	0	0,009331	0	0,002676	0
30	URTO	LinStatic	0,11605	0	0,020382	0	0,006143	0
30	INCRTER	LinStatic	0,39555	0	0,074819	0	0,02146	0
30	INERZIA_O	LinStatic	0,140874	0	0,030685	0	0,009044	0
30	LM71SISO	LinStatic	0,004195	0	0,000552	0	0,000157	0
30	INERZIA_V	LinStatic	8,926E-06	0	0,003056	0	-4,3E-05	0
30	LM71SISV	LinStatic	-6,866E-08	0	0,000151	0	3,022E-07	0
30	CENTRLM71	LinStatic	0,014425	0	0,002626	0	0,000749	0
31	PP	LinStatic	3,6E-05	0	-0,020031	0	-0,000169	0
31	PPERM	LinStatic	2,2E-05	0	-0,004179	0	-0,000106	0
31	PPERM_INT	LinStatic	-9,174E-07	0	-0,00855	0	4,037E-06	0
31	STERRASX	LinStatic	0,271823	0	-0,043922	0	0,013186	0
31	STERRADX	LinStatic	-0,271954	0	0,044533	0	-0,012653	0
31	TERMP	LinStatic	0,000172	0	0,000458	0	1,4E-05	0
31	TERMN	LinStatic	-0,000516	0	-0,001374	0	-4,1E-05	0
31	GRADTP	LinStatic	-4,1E-05	0	0,00015	0	0,000205	0
31	GRADTN	LinStatic	4,1E-05	0	-0,00015	0	-0,000205	0
31	LM71	LinStatic	-3,545E-06	0	-0,007808	0	1,6E-05	0
31	SERPLM71	LinStatic	0,025198	0	-0,003317	0	0,000947	0
31	ACC	LinStatic	2,2E-05	0	-0,004179	0	-0,000106	0
31	SACC	LinStatic	0,049308	0	-0,009243	0	0,002767	0
31	URTO	LinStatic	0,116124	0	-0,020733	0	0,005828	0
31	INCRTER	LinStatic	0,395359	0	-0,074112	0	0,02219	0
31	INERZIA_O	LinStatic	0,140874	0	-0,030685	0	0,009044	0
31	LM71SISO	LinStatic	0,004195	0	-0,000552	0	0,000157	0
31	INERZIA_V	LinStatic	-8,926E-06	0	0,003056	0	4,3E-05	0
31	LM71SISV	LinStatic	6,866E-08	0	0,000151	0	-3,022E-07	0
31	CENTRLM71	LinStatic	0,014425	0	-0,002626	0	0,000749	0
32	PP	LinStatic	-1,577E-06	0	-0,020031	0	0,000171	0
32	PPERM	LinStatic	1,67E-07	0	-0,004179	0	0,000112	0
32	PPERM_INT	LinStatic	1,118E-07	0	-0,00855	0	-3,83E-06	0
32	STERRASX	LinStatic	0,27448	0	0,044534	0	0,012626	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
32	STERRADX	LinStatic	-0,274457	0	-0,043922	0	-0,013133	0
32	TERMP	LinStatic	-0,000175	0	0,000468	0	-1,3E-05	0
32	TERMN	LinStatic	0,000525	0	-0,001404	0	3,9E-05	0
32	GRADTP	LinStatic	-1,041E-06	0	0,00015	0	-0,000217	0
32	GRADTN	LinStatic	1,041E-06	0	-0,00015	0	0,000217	0
32	LM71	LinStatic	4,319E-07	0	-0,007808	0	-1,5E-05	0
32	SERPLM71	LinStatic	0,025387	0	0,003317	0	0,000947	0
32	ACC	LinStatic	1,67E-07	0	-0,004179	0	0,000112	0
32	SACC	LinStatic	0,049866	0	0,009331	0	0,002669	0
32	URTO	LinStatic	0,117277	0	0,020382	0	0,00612	0
32	INCRTER	LinStatic	0,399832	0	0,07482	0	0,0214	0
32	INERZIA_O	LinStatic	0,14268	0	0,030685	0	0,009005	0
32	LM71SISO	LinStatic	0,004226	0	0,000552	0	0,000157	0
32	INERZIA_V	LinStatic	2,192E-07	0	0,003056	0	-4,4E-05	0
32	LM71SISV	LinStatic	-8,366E-09	0	0,000151	0	2,867E-07	0
32	CENTRLM71	LinStatic	0,014575	0	0,002626	0	0,00075	0
33	PP	LinStatic	-1,487E-06	0	-0,020067	0	0,000172	0
33	PPERM	LinStatic	1,575E-07	0	-0,004204	0	0,000116	0
33	PPERM_INT	LinStatic	1,054E-07	0	-0,008549	0	-3,612E-06	0
33	STERRASX	LinStatic	0,27448	0	0,042013	0	0,012602	0
33	STERRADX	LinStatic	-0,274457	0	-0,041303	0	-0,013079	0
33	TERMP	LinStatic	-0,000165	0	0,000471	0	-1,2E-05	0
33	TERMN	LinStatic	0,000495	0	-0,001412	0	3,7E-05	0
33	GRADTP	LinStatic	-9,818E-07	0	0,000192	0	-0,000205	0
33	GRADTN	LinStatic	9,818E-07	0	-0,000192	0	0,000205	0
33	LM71	LinStatic	4,072E-07	0	-0,007806	0	-1,4E-05	0
33	SERPLM71	LinStatic	0,025387	0	0,003127	0	0,000947	0
33	ACC	LinStatic	1,575E-07	0	-0,004204	0	0,000116	0
33	SACC	LinStatic	0,049865	0	0,008799	0	0,002662	0
33	URTO	LinStatic	0,117278	0	0,019161	0	0,006096	0
33	INCRTER	LinStatic	0,399831	0	0,070549	0	0,021344	0
33	INERZIA_O	LinStatic	0,14268	0	0,02889	0	0,008967	0
33	LM71SISO	LinStatic	0,004226	0	0,00052	0	0,000158	0
33	INERZIA_V	LinStatic	2,067E-07	0	0,003065	0	-4,5E-05	0
33	LM71SISV	LinStatic	-7,888E-09	0	0,000151	0	2,703E-07	0
33	CENTRLM71	LinStatic	0,014575	0	0,002476	0	0,00075	0
34	PP	LinStatic	-1,397E-06	0	-0,020103	0	0,000171	0
34	PPERM	LinStatic	1,479E-07	0	-0,004228	0	0,000118	0
34	PPERM_INT	LinStatic	9,9E-08	0	-0,008548	0	-3,393E-06	0
34	STERRASX	LinStatic	0,274479	0	0,039497	0	0,01258	0
34	STERRADX	LinStatic	-0,274458	0	-0,038694	0	-0,013028	0
34	TERMP	LinStatic	-0,000155	0	0,000473	0	-1,2E-05	0
34	TERMN	LinStatic	0,000465	0	-0,001419	0	3,5E-05	0
34	GRADTP	LinStatic	-9,223E-07	0	0,000232	0	-0,000192	0
34	GRADTN	LinStatic	9,223E-07	0	-0,000232	0	0,000192	0
34	LM71	LinStatic	3,825E-07	0	-0,007803	0	-1,3E-05	0
34	SERPLM71	LinStatic	0,025387	0	0,002938	0	0,000947	0
34	ACC	LinStatic	1,479E-07	0	-0,004228	0	0,000118	0
34	SACC	LinStatic	0,049865	0	0,008267	0	0,002656	0
34	URTO	LinStatic	0,117278	0	0,017945	0	0,006072	0
34	INCRTER	LinStatic	0,39983	0	0,066289	0	0,021293	0
34	INERZIA_O	LinStatic	0,142681	0	0,027102	0	0,008931	0
34	LM71SISO	LinStatic	0,004226	0	0,000489	0	0,000158	0
34	INERZIA_V	LinStatic	1,941E-07	0	0,003075	0	-4,5E-05	0
34	LM71SISV	LinStatic	-7,41E-09	0	0,000151	0	2,539E-07	0
34	CENTRLM71	LinStatic	0,014575	0	0,002326	0	0,00075	0
35	PP	LinStatic	-6,984E-07	0	-0,020341	0	0,000112	0
35	PPERM	LinStatic	7,395E-08	0	-0,004405	0	8,6E-05	0
35	PPERM_INT	LinStatic	4,95E-08	0	-0,008544	0	-1,696E-06	0
35	STERRASX	LinStatic	0,274474	0	0,020103	0	0,012485	0
35	STERRADX	LinStatic	-0,274463	0	-0,018779	0	-0,012709	0
35	TERMP	LinStatic	-7,7E-05	0	0,000486	0	-5,757E-06	0
35	TERMN	LinStatic	0,000232	0	-0,001459	0	1,7E-05	0
35	GRADTP	LinStatic	-4,611E-07	0	0,000456	0	-9,6E-05	0
35	GRADTN	LinStatic	4,611E-07	0	-0,000456	0	9,6E-05	0
35	LM71	LinStatic	1,913E-07	0	-0,007788	0	-6,555E-06	0
35	SERPLM71	LinStatic	0,025387	0	0,001469	0	0,000948	0
35	ACC	LinStatic	7,395E-08	0	-0,004405	0	8,6E-05	0

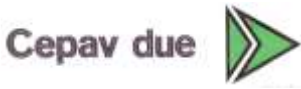


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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
35	SACC	LinStatic	0,049864	0	0,004183	0	0,002625	0
35	URTO	LinStatic	0,11728	0	0,00866	0	0,005924	0
35	INCRTER	LinStatic	0,399821	0	0,033537	0	0,021046	0
35	INERZIA_O	LinStatic	0,142682	0	0,013446	0	0,008729	0
35	LM71SISO	LinStatic	0,004226	0	0,000244	0	0,000158	0
35	INERZIA_V	LinStatic	9,707E-08	0	0,003139	0	-3,1E-05	0
35	LM71SISV	LinStatic	-3,705E-09	0	0,000151	0	1,27E-07	0
35	CENTRLM71	LinStatic	0,014575	0	0,001163	0	0,00075	0
36	PP	LinStatic	-6,275E-14	0	-0,020433	0	-6,533E-15	0
36	PPERM	LinStatic	-1,283E-14	0	-0,004477	0	-1,334E-15	0
36	PPERM_INT	LinStatic	-2,72E-14	0	-0,008543	0	-2,846E-15	0
36	STERRASX	LinStatic	0,274469	0	0,000749	0	0,012528	0
36	STERRADX	LinStatic	-0,274469	0	0,000749	0	-0,012528	0
36	TERMP	LinStatic	-4,404E-16	0	0,000491	0	-1,61E-16	0
36	TERMN	LinStatic	9,739E-16	0	-0,001472	0	4,611E-16	0
36	GRADTP	LinStatic	1,529E-16	0	0,00053	0	6,265E-18	0
36	GRADTN	LinStatic	-1,529E-16	0	-0,00053	0	-6,265E-18	0
36	LM71	LinStatic	-2,488E-14	0	-0,007783	0	-2,608E-15	0
36	SERPLM71	LinStatic	0,025387	0	1,281E-15	0	0,000948	0
36	ACC	LinStatic	-1,283E-14	0	-0,004477	0	-1,334E-15	0
36	SACC	LinStatic	0,049863	0	0,00012	0	0,002627	0
36	URTO	LinStatic	0,117283	0	-0,000438	0	0,005831	0
36	INCRTER	LinStatic	0,399812	0	0,000961	0	0,021066	0
36	INERZIA_O	LinStatic	0,142683	0	1,195E-14	0	0,008661	0
36	LM71SISO	LinStatic	0,004226	0	2,132E-16	0	0,000158	0
36	INERZIA_V	LinStatic	9,499E-15	0	0,003165	0	9,876E-16	0
36	LM71SISV	LinStatic	4,818E-16	0	0,000151	0	5,049E-17	0
36	CENTRLM71	LinStatic	0,014575	0	1,023E-15	0	0,000751	0
37	PP	LinStatic	6,984E-07	0	-0,020341	0	-0,000112	0
37	PPERM	LinStatic	-7,395E-08	0	-0,004405	0	-8,6E-05	0
37	PPERM_INT	LinStatic	-4,95E-08	0	-0,008544	0	1,696E-06	0
37	STERRASX	LinStatic	0,274463	0	-0,018779	0	0,012709	0
37	STERRADX	LinStatic	-0,274474	0	0,020103	0	-0,012485	0
37	TERMP	LinStatic	7,7E-05	0	0,000486	0	5,757E-06	0
37	TERMN	LinStatic	-0,000232	0	-0,001459	0	-1,7E-05	0
37	GRADTP	LinStatic	4,611E-07	0	0,000456	0	9,6E-05	0
37	GRADTN	LinStatic	-4,611E-07	0	-0,000456	0	-9,6E-05	0
37	LM71	LinStatic	-1,913E-07	0	-0,007788	0	6,555E-06	0
37	SERPLM71	LinStatic	0,025387	0	-0,001469	0	0,000948	0
37	ACC	LinStatic	-7,395E-08	0	-0,004405	0	-8,6E-05	0
37	SACC	LinStatic	0,049862	0	-0,003973	0	0,002663	0
37	URTO	LinStatic	0,117285	0	-0,009433	0	0,005792	0
37	INCRTER	LinStatic	0,399803	0	-0,031853	0	0,021354	0
37	INERZIA_O	LinStatic	0,142682	0	-0,013446	0	0,008729	0
37	LM71SISO	LinStatic	0,004226	0	-0,000244	0	0,000158	0
37	INERZIA_V	LinStatic	-9,707E-08	0	0,003139	0	3,1E-05	0
37	LM71SISV	LinStatic	3,705E-09	0	0,000151	0	-1,27E-07	0
37	CENTRLM71	LinStatic	0,014575	0	-0,001163	0	0,00075	0
38	PP	LinStatic	1,397E-06	0	-0,020103	0	-0,000171	0
38	PPERM	LinStatic	-1,479E-07	0	-0,004228	0	-0,000118	0
38	PPERM_INT	LinStatic	-9,9E-08	0	-0,008548	0	3,393E-06	0
38	STERRASX	LinStatic	0,274458	0	-0,038694	0	0,013028	0
38	STERRADX	LinStatic	-0,274479	0	0,039497	0	-0,01258	0
38	TERMP	LinStatic	0,000155	0	0,000473	0	1,2E-05	0
38	TERMN	LinStatic	-0,000465	0	-0,001419	0	-3,5E-05	0
38	GRADTP	LinStatic	9,223E-07	0	0,000232	0	0,000192	0
38	GRADTN	LinStatic	-9,223E-07	0	-0,000232	0	-0,000192	0
38	LM71	LinStatic	-3,825E-07	0	-0,007803	0	1,3E-05	0
38	SERPLM71	LinStatic	0,025387	0	-0,002938	0	0,000947	0
38	ACC	LinStatic	-1,479E-07	0	-0,004228	0	-0,000118	0
38	SACC	LinStatic	0,049861	0	-0,008146	0	0,002732	0
38	URTO	LinStatic	0,117288	0	-0,018409	0	0,005807	0
38	INCRTER	LinStatic	0,399794	0	-0,06532	0	0,021908	0
38	INERZIA_O	LinStatic	0,142681	0	-0,027102	0	0,008931	0
38	LM71SISO	LinStatic	0,004226	0	-0,000489	0	0,000158	0
38	INERZIA_V	LinStatic	-1,941E-07	0	0,003075	0	4,5E-05	0
38	LM71SISV	LinStatic	7,41E-09	0	0,000151	0	-2,539E-07	0
38	CENTRLM71	LinStatic	0,014575	0	-0,002326	0	0,00075	0



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Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
39	PP	LinStatic	1,487E-06	0	-0,020067	0	-0,000172	0
39	PPERM	LinStatic	-1,575E-07	0	-0,004204	0	-0,000116	0
39	PPERM_INT	LinStatic	-1,054E-07	0	-0,008549	0	3,612E-06	0
39	STERRASX	LinStatic	0,274457	0	-0,041303	0	0,013079	0
39	STERRADX	LinStatic	-0,27448	0	0,042013	0	-0,012602	0
39	TERMP	LinStatic	0,000165	0	0,000471	0	1,2E-05	0
39	TERMN	LinStatic	-0,000495	0	-0,001412	0	-3,7E-05	0
39	GRADTP	LinStatic	9,818E-07	0	0,000192	0	0,000205	0
39	GRADTN	LinStatic	-9,818E-07	0	-0,000192	0	-0,000205	0
39	LM71	LinStatic	-4,072E-07	0	-0,007806	0	1,4E-05	0
39	SERPLM71	LinStatic	0,025387	0	-0,003127	0	0,000947	0
39	ACC	LinStatic	-1,575E-07	0	-0,004204	0	-0,000116	0
39	SACC	LinStatic	0,049861	0	-0,008694	0	0,002744	0
39	URTO	LinStatic	0,117288	0	-0,01957	0	0,005813	0
39	INCRTER	LinStatic	0,399792	0	-0,069708	0	0,021999	0
39	INERZIA_O	LinStatic	0,14268	0	-0,02889	0	0,008967	0
39	LM71SISO	LinStatic	0,004226	0	-0,00052	0	0,000158	0
39	INERZIA_V	LinStatic	-2,067E-07	0	0,003065	0	4,5E-05	0
39	LM71SISV	LinStatic	7,888E-09	0	0,000151	0	-2,703E-07	0
39	CENTRLM71	LinStatic	0,014575	0	-0,002476	0	0,00075	0
40	PP	LinStatic	1,577E-06	0	-0,020031	0	-0,000171	0
40	PPERM	LinStatic	-1,67E-07	0	-0,004179	0	-0,000112	0
40	PPERM_INT	LinStatic	-1,118E-07	0	-0,00855	0	3,83E-06	0
40	STERRASX	LinStatic	0,274457	0	-0,043922	0	0,013133	0
40	STERRADX	LinStatic	-0,27448	0	0,044534	0	-0,012626	0
40	TERMP	LinStatic	0,000175	0	0,000468	0	1,3E-05	0
40	TERMN	LinStatic	-0,000525	0	-0,001404	0	-3,9E-05	0
40	GRADTP	LinStatic	1,041E-06	0	0,00015	0	0,000217	0
40	GRADTN	LinStatic	-1,041E-06	0	-0,00015	0	-0,000217	0
40	LM71	LinStatic	-4,319E-07	0	-0,007808	0	1,5E-05	0
40	SERPLM71	LinStatic	0,025387	0	-0,003317	0	0,000947	0
40	ACC	LinStatic	-1,67E-07	0	-0,004179	0	-0,000112	0
40	SACC	LinStatic	0,04986	0	-0,009243	0	0,002756	0
40	URTO	LinStatic	0,117288	0	-0,020733	0	0,00582	0
40	INCRTER	LinStatic	0,399791	0	-0,074113	0	0,022095	0
40	INERZIA_O	LinStatic	0,14268	0	-0,030685	0	0,009005	0
40	LM71SISO	LinStatic	0,004226	0	-0,000552	0	0,000157	0
40	INERZIA_V	LinStatic	-2,192E-07	0	0,003056	0	4,4E-05	0
40	LM71SISV	LinStatic	8,366E-09	0	0,000151	0	-2,867E-07	0
40	CENTRLM71	LinStatic	0,014575	0	-0,002626	0	0,00075	0

Table: Joint Loads - Force, Part 1 of 2

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
25	URTO	GLOBAL	200	0	0	0	0

Table: Joint Loads - Force, Part 2 of 2

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
25	URTO	0	e70c6a32-a1cc-44a6-985d-5a76677a6657

Table: Joint Reactions

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
1	PP	LinStatic	-7,009E-05	0	9,985	0	0	0
1	PPERM	LinStatic	7,421E-06	0	2,077	0	0	0
1	PPERM_INT	LinStatic	4,968E-06	0	4,275	0	0	0
1	STERRASX	LinStatic	-7,253	0	-22,252	0	0	0
1	STERRADX	LinStatic	7,251	0	21,947	0	0	0
1	TERMP	LinStatic	6,891E-06	0	0,006009	0	0	0
1	TERMN	LinStatic	-2,067E-05	0	-0,018	0	0	0
1	GRADTP	LinStatic	-4,628E-05	0	-0,075	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
1	GRADTN	LinStatic	4,628E-05	0	0,075	0	0	0
1	LM71	LinStatic	1,919E-05	0	3,904	0	0	0
1	SERPLM71	LinStatic	-0,817	0	-1,658	0	0	0
1	ACC	LinStatic	7,421E-06	0	2,077	0	0	0
1	SACC	LinStatic	-1,13	0	-4,662	0	0	0
1	URTO	LinStatic	-2,857	0	-10,185	0	0	0
1	INCRTER	LinStatic	-9,063	0	-37,382	0	0	0
1	INERZIA_O	LinStatic	-2,628	0	-15,328	0	0	0
1	LM71SISO	LinStatic	-0,136	0	-0,276	0	0	0
1	INERZIA_V	LinStatic	9,741E-06	0	-1,521	0	0	0
1	LM71SISV	LinStatic	-3,718E-07	0	-0,076	0	0	0
1	CENTRLM71	LinStatic	-0,37	0	-1,313	0	0	0
2	PP	LinStatic	-0,0001322	0	19,904	0	0	0
2	PPERM	LinStatic	1,399E-05	0	4,133	0	0	0
2	PPERM_INT	LinStatic	9,367E-06	0	8,552	0	0	0
2	STERRASX	LinStatic	-14,506	0	-41,837	0	0	0
2	STERRADX	LinStatic	14,502	0	41,328	0	0	0
2	TERMP	LinStatic	1,299E-05	0	0,01	0	0	0
2	TERMN	LinStatic	-3,898E-05	0	-0,03	0	0	0
2	GRADTP	LinStatic	-8,726E-05	0	-0,125	0	0	0
2	GRADTN	LinStatic	8,726E-05	0	0,125	0	0	0
2	LM71	LinStatic	3,62E-05	0	7,819	0	0	0
2	SERPLM71	LinStatic	-1,633	0	-3,129	0	0	0
2	ACC	LinStatic	1,399E-05	0	4,133	0	0	0
2	SACC	LinStatic	-2,26	0	-8,768	0	0	0
2	URTO	LinStatic	-5,714	0	-19,181	0	0	0
2	INCRTER	LinStatic	-18,125	0	-70,306	0	0	0
2	INERZIA_O	LinStatic	-5,255	0	-28,85	0	0	0
2	LM71SISO	LinStatic	-0,272	0	-0,52	0	0	0
2	INERZIA_V	LinStatic	1,837E-05	0	-3,029	0	0	0
2	LM71SISV	LinStatic	-7,011E-07	0	-0,151	0	0	0
2	CENTRLM71	LinStatic	-0,741	0	-2,477	0	0	0
3	PP	LinStatic	-0,0002328	0	37,192	0	0	0
3	PPERM	LinStatic	2,465E-05	0	7,709	0	0	0
3	PPERM_INT	LinStatic	1,65E-05	0	16,041	0	0	0
3	STERRASX	LinStatic	-27,197	0	-73,472	0	0	0
3	STERRADX	LinStatic	27,191	0	72,699	0	0	0
3	TERMP	LinStatic	2,289E-05	0	0,015	0	0	0
3	TERMN	LinStatic	-6,866E-05	0	-0,046	0	0	0
3	GRADTP	LinStatic	-0,0001537	0	-0,19	0	0	0
3	GRADTN	LinStatic	0,0001537	0	0,19	0	0	0
3	LM71	LinStatic	6,375E-05	0	14,682	0	0	0
3	SERPLM71	LinStatic	-3,062	0	-5,514	0	0	0
3	ACC	LinStatic	2,465E-05	0	7,709	0	0	0
3	SACC	LinStatic	-4,238	0	-15,404	0	0	0
3	URTO	LinStatic	-10,714	0	-33,745	0	0	0
3	INCRTER	LinStatic	-33,984	0	-123,514	0	0	0
3	INERZIA_O	LinStatic	-9,854	0	-50,721	0	0	0
3	LM71SISO	LinStatic	-0,51	0	-0,917	0	0	0
3	INERZIA_V	LinStatic	3,235E-05	0	-5,654	0	0	0
3	LM71SISV	LinStatic	-1,235E-06	0	-0,284	0	0	0
3	CENTRLM71	LinStatic	-1,389	0	-4,365	0	0	0
4	PP	LinStatic	-0,0002809	0	54,036	0	0	0
4	PPERM	LinStatic	2,974E-05	0	11,15	0	0	0
4	PPERM_INT	LinStatic	1,991E-05	0	23,551	0	0	0
4	STERRASX	LinStatic	-39,888	0	-87,939	0	0	0
4	STERRADX	LinStatic	39,88	0	87,448	0	0	0
4	TERMP	LinStatic	2,761E-05	0	0,009643	0	0	0
4	TERMN	LinStatic	-8,284E-05	0	-0,029	0	0	0
4	GRADTP	LinStatic	-0,0001854	0	-0,12	0	0	0
4	GRADTN	LinStatic	0,0001854	0	0,12	0	0	0
4	LM71	LinStatic	7,691E-05	0	21,625	0	0	0
4	SERPLM71	LinStatic	-4,491	0	-6,667	0	0	0
4	ACC	LinStatic	2,974E-05	0	11,15	0	0	0
4	SACC	LinStatic	-6,216	0	-18,456	0	0	0
4	URTO	LinStatic	-15,713	0	-40,605	0	0	0
4	INCRTER	LinStatic	-49,84	0	-147,986	0	0	0
4	INERZIA_O	LinStatic	-14,452	0	-60,901	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
4	LM71SISO	LinStatic	-0,748	0	-1,109	0	0	0
4	INERZIA_V	LinStatic	3,903E-05	0	-8,188	0	0	0
4	LM71SISV	LinStatic	-1,49E-06	0	-0,419	0	0	0
4	CENTRLM71	LinStatic	-2,037	0	-5,278	0	0	0
5	PP	LinStatic	-0,0002103	0	51,13	0	0	0
5	PPERM	LinStatic	2,226E-05	0	10,508	0	0	0
5	PPERM_INT	LinStatic	1,49E-05	0	22,5	0	0	0
5	STERRASX	LinStatic	-38,073	0	-65,331	0	0	0
5	STERRADX	LinStatic	38,067	0	65,357	0	0	0
5	TERMP	LinStatic	2,067E-05	0	-0,0004991	0	0	0
5	TERMN	LinStatic	-6,202E-05	0	0,001497	0	0	0
5	GRADTP	LinStatic	-0,0001388	0	0,006227	0	0	0
5	GRADTN	LinStatic	0,0001388	0	-0,006227	0	0	0
5	LM71	LinStatic	5,758E-05	0	20,736	0	0	0
5	SERPLM71	LinStatic	-4,287	0	-5,006	0	0	0
5	ACC	LinStatic	2,226E-05	0	10,508	0	0	0
5	SACC	LinStatic	-5,933	0	-13,727	0	0	0
5	URTO	LinStatic	-14,999	0	-30,363	0	0	0
5	INCRTER	LinStatic	-47,573	0	-110,067	0	0	0
5	INERZIA_O	LinStatic	-13,795	0	-45,405	0	0	0
5	LM71SISO	LinStatic	-0,714	0	-0,833	0	0	0
5	INERZIA_V	LinStatic	2,922E-05	0	-7,725	0	0	0
5	LM71SISV	LinStatic	-1,115E-06	0	-0,402	0	0	0
5	CENTRLM71	LinStatic	-1,944	0	-3,963	0	0	0
6	PP	LinStatic	-0,0001502	0	48,366	0	0	0
6	PPERM	LinStatic	1,59E-05	0	9,91	0	0	0
6	PPERM_INT	LinStatic	1,064E-05	0	21,442	0	0	0
6	STERRASX	LinStatic	-36,259	0	-46,337	0	0	0
6	STERRADX	LinStatic	36,254	0	46,689	0	0	0
6	TERMP	LinStatic	1,477E-05	0	-0,006928	0	0	0
6	TERMN	LinStatic	-4,43E-05	0	0,021	0	0	0
6	GRADTP	LinStatic	-9,916E-05	0	0,086	0	0	0
6	GRADTN	LinStatic	9,916E-05	0	-0,086	0	0	0
6	LM71	LinStatic	4,113E-05	0	19,823	0	0	0
6	SERPLM71	LinStatic	-4,083	0	-3,586	0	0	0
6	ACC	LinStatic	1,59E-05	0	9,91	0	0	0
6	SACC	LinStatic	-5,65	0	-9,749	0	0	0
6	URTO	LinStatic	-14,285	0	-21,705	0	0	0
6	INCRTER	LinStatic	-45,306	0	-78,166	0	0	0
6	INERZIA_O	LinStatic	-13,138	0	-32,333	0	0	0
6	LM71SISO	LinStatic	-0,68	0	-0,597	0	0	0
6	INERZIA_V	LinStatic	2,087E-05	0	-7,291	0	0	0
6	LM71SISV	LinStatic	-7,967E-07	0	-0,384	0	0	0
6	CENTRLM71	LinStatic	-1,851	0	-2,839	0	0	0
7	PP	LinStatic	-0,0001001	0	48,118	0	0	0
7	PPERM	LinStatic	1,06E-05	0	9,836	0	0	0
7	PPERM_INT	LinStatic	7,096E-06	0	21,452	0	0	0
7	STERRASX	LinStatic	-36,258	0	-30,636	0	0	0
7	STERRADX	LinStatic	36,255	0	31,223	0	0	0
7	TERMP	LinStatic	9,844E-06	0	-0,012	0	0	0
7	TERMN	LinStatic	-2,953E-05	0	0,035	0	0	0
7	GRADTP	LinStatic	-6,611E-05	0	0,144	0	0	0
7	GRADTN	LinStatic	6,611E-05	0	-0,144	0	0	0
7	LM71	LinStatic	2,742E-05	0	19,883	0	0	0
7	SERPLM71	LinStatic	-4,083	0	-2,397	0	0	0
7	ACC	LinStatic	1,06E-05	0	9,836	0	0	0
7	SACC	LinStatic	-5,65	0	-6,458	0	0	0
7	URTO	LinStatic	-14,285	0	-14,533	0	0	0
7	INCRTER	LinStatic	-45,305	0	-51,779	0	0	0
7	INERZIA_O	LinStatic	-13,137	0	-21,506	0	0	0
7	LM71SISO	LinStatic	-0,68	0	-0,399	0	0	0
7	INERZIA_V	LinStatic	1,392E-05	0	-7,241	0	0	0
7	LM71SISV	LinStatic	-5,311E-07	0	-0,385	0	0	0
7	CENTRLM71	LinStatic	-1,851	0	-1,898	0	0	0
8	PP	LinStatic	-5,006E-05	0	47,962	0	0	0
8	PPERM	LinStatic	5,301E-06	0	9,79	0	0	0
8	PPERM_INT	LinStatic	3,548E-06	0	21,458	0	0	0
8	STERRASX	LinStatic	-36,257	0	-15,077	0	0	0

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Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
8	STERRADX	LinStatic	36,255	0	15,804	0	0	0
8	TERMP	LinStatic	4,922E-06	0	-0,014	0	0	0
8	TERMN	LinStatic	-1,477E-05	0	0,043	0	0	0
8	GRADTP	LinStatic	-3,305E-05	0	0,178	0	0	0
8	GRADTN	LinStatic	3,305E-05	0	-0,178	0	0	0
8	LM71	LinStatic	1,371E-05	0	19,921	0	0	0
8	SERPLM71	LinStatic	-4,083	0	-1,2	0	0	0
8	ACC	LinStatic	5,301E-06	0	9,79	0	0	0
8	SACC	LinStatic	-5,65	0	-3,193	0	0	0
8	URTO	LinStatic	-14,285	0	-7,379	0	0	0
8	INCRTER	LinStatic	-45,304	0	-25,6	0	0	0
8	INERZIA_O	LinStatic	-13,137	0	-10,738	0	0	0
8	LM71SISO	LinStatic	-0,68	0	-0,2	0	0	0
8	INERZIA_V	LinStatic	6,958E-06	0	-7,21	0	0	0
8	LM71SISV	LinStatic	-2,656E-07	0	-0,386	0	0	0
8	CENTRLM71	LinStatic	-1,851	0	-0,95	0	0	0
9	PP	LinStatic	-1,137E-13	0	47,91	0	0	0
9	PPERM	LinStatic	-1,633E-14	0	9,775	0	0	0
9	PPERM_INT	LinStatic	-8,599E-14	0	21,46	0	0	0
9	STERRASX	LinStatic	-36,256	0	0,387	0	0	0
9	STERRADX	LinStatic	36,256	0	0,387	0	0	0
9	TERMP	LinStatic	-2,34E-13	0	-0,015	0	0	0
9	TERMN	LinStatic	7,302E-13	0	0,046	0	0	0
9	GRADTP	LinStatic	-2,756E-14	0	0,19	0	0	0
9	GRADTN	LinStatic	2,756E-14	0	-0,19	0	0	0
9	LM71	LinStatic	-8,86E-14	0	19,934	0	0	0
9	SERPLM71	LinStatic	-4,083	0	-3,019E-12	0	0	0
9	ACC	LinStatic	-1,633E-14	0	9,775	0	0	0
9	SACC	LinStatic	-5,65	0	0,056	0	0	0
9	URTO	LinStatic	-14,285	0	-0,222	0	0	0
9	INCRTER	LinStatic	-45,304	0	0,447	0	0	0
9	INERZIA_O	LinStatic	-13,137	0	-2,905E-11	0	0	0
9	LM71SISO	LinStatic	-0,68	0	-5,028E-13	0	0	0
9	INERZIA_V	LinStatic	1,339E-14	0	-7,199	0	0	0
9	LM71SISV	LinStatic	1,719E-15	0	-0,386	0	0	0
9	CENTRLM71	LinStatic	-1,851	0	-2,458E-12	0	0	0
10	PP	LinStatic	5,006E-05	0	47,962	0	0	0
10	PPERM	LinStatic	-5,301E-06	0	9,79	0	0	0
10	PPERM_INT	LinStatic	-3,548E-06	0	21,458	0	0	0
10	STERRASX	LinStatic	-36,255	0	15,804	0	0	0
10	STERRADX	LinStatic	36,257	0	-15,077	0	0	0
10	TERMP	LinStatic	-4,922E-06	0	-0,014	0	0	0
10	TERMN	LinStatic	1,477E-05	0	0,043	0	0	0
10	GRADTP	LinStatic	3,305E-05	0	0,178	0	0	0
10	GRADTN	LinStatic	-3,305E-05	0	-0,178	0	0	0
10	LM71	LinStatic	-1,371E-05	0	19,921	0	0	0
10	SERPLM71	LinStatic	-4,083	0	1,2	0	0	0
10	ACC	LinStatic	-5,301E-06	0	9,79	0	0	0
10	SACC	LinStatic	-5,65	0	3,297	0	0	0
10	URTO	LinStatic	-14,285	0	6,962	0	0	0
10	INCRTER	LinStatic	-45,303	0	26,44	0	0	0
10	INERZIA_O	LinStatic	-13,137	0	10,738	0	0	0
10	LM71SISO	LinStatic	-0,68	0	0,2	0	0	0
10	INERZIA_V	LinStatic	-6,958E-06	0	-7,21	0	0	0
10	LM71SISV	LinStatic	2,656E-07	0	-0,386	0	0	0
10	CENTRLM71	LinStatic	-1,851	0	0,95	0	0	0
11	PP	LinStatic	0,0001001	0	48,118	0	0	0
11	PPERM	LinStatic	-1,06E-05	0	9,836	0	0	0
11	PPERM_INT	LinStatic	-7,096E-06	0	21,452	0	0	0
11	STERRASX	LinStatic	-36,255	0	31,223	0	0	0
11	STERRADX	LinStatic	36,258	0	-30,636	0	0	0
11	TERMP	LinStatic	-9,844E-06	0	-0,012	0	0	0
11	TERMN	LinStatic	2,953E-05	0	0,035	0	0	0
11	GRADTP	LinStatic	6,611E-05	0	0,144	0	0	0
11	GRADTN	LinStatic	-6,611E-05	0	-0,144	0	0	0
11	LM71	LinStatic	-2,742E-05	0	19,883	0	0	0
11	SERPLM71	LinStatic	-4,083	0	2,397	0	0	0
11	ACC	LinStatic	-1,06E-05	0	9,836	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
11	SACC	LinStatic	-5,65	0	6,542	0	0	0
11	URTO	LinStatic	-14,286	0	14,196	0	0	0
11	INCRTER	LinStatic	-45,303	0	52,457	0	0	0
11	INERZIA_O	LinStatic	-13,137	0	21,506	0	0	0
11	LM71SISO	LinStatic	-0,68	0	0,399	0	0	0
11	INERZIA_V	LinStatic	-1,392E-05	0	-7,241	0	0	0
11	LM71SISV	LinStatic	5,311E-07	0	-0,385	0	0	0
11	CENTRLM71	LinStatic	-1,851	0	1,898	0	0	0
12	PP	LinStatic	0,0001502	0	48,366	0	0	0
12	PPERM	LinStatic	-1,59E-05	0	9,91	0	0	0
12	PPERM_INT	LinStatic	-1,064E-05	0	21,442	0	0	0
12	STERRASX	LinStatic	-36,254	0	46,689	0	0	0
12	STERRADX	LinStatic	36,259	0	-46,337	0	0	0
12	TERMP	LinStatic	-1,477E-05	0	-0,006928	0	0	0
12	TERMN	LinStatic	4,43E-05	0	0,021	0	0	0
12	GRADTP	LinStatic	9,916E-05	0	0,086	0	0	0
12	GRADTN	LinStatic	-9,916E-05	0	-0,086	0	0	0
12	LM71	LinStatic	-4,113E-05	0	19,823	0	0	0
12	SERPLM71	LinStatic	-4,083	0	3,586	0	0	0
12	ACC	LinStatic	-1,59E-05	0	9,91	0	0	0
12	SACC	LinStatic	-5,65	0	9,799	0	0	0
12	URTO	LinStatic	-14,286	0	21,503	0	0	0
12	INCRTER	LinStatic	-45,302	0	78,573	0	0	0
12	INERZIA_O	LinStatic	-13,138	0	32,333	0	0	0
12	LM71SISO	LinStatic	-0,68	0	0,597	0	0	0
12	INERZIA_V	LinStatic	-2,087E-05	0	-7,291	0	0	0
12	LM71SISV	LinStatic	7,967E-07	0	-0,384	0	0	0
12	CENTRLM71	LinStatic	-1,851	0	2,839	0	0	0
13	PP	LinStatic	0,0002103	0	51,13	0	0	0
13	PPERM	LinStatic	-2,226E-05	0	10,508	0	0	0
13	PPERM_INT	LinStatic	-1,49E-05	0	22,5	0	0	0
13	STERRASX	LinStatic	-38,067	0	65,357	0	0	0
13	STERRADX	LinStatic	38,073	0	-65,331	0	0	0
13	TERMP	LinStatic	-2,067E-05	0	-0,0004991	0	0	0
13	TERMN	LinStatic	6,202E-05	0	0,001497	0	0	0
13	GRADTP	LinStatic	0,0001388	0	0,006227	0	0	0
13	GRADTN	LinStatic	-0,0001388	0	-0,006227	0	0	0
13	LM71	LinStatic	-5,758E-05	0	20,736	0	0	0
13	SERPLM71	LinStatic	-4,287	0	5,006	0	0	0
13	ACC	LinStatic	-2,226E-05	0	10,508	0	0	0
13	SACC	LinStatic	-5,932	0	13,731	0	0	0
13	URTO	LinStatic	-15,001	0	30,348	0	0	0
13	INCRTER	LinStatic	-47,567	0	110,097	0	0	0
13	INERZIA_O	LinStatic	-13,795	0	45,405	0	0	0
13	LM71SISO	LinStatic	-0,714	0	0,833	0	0	0
13	INERZIA_V	LinStatic	-2,922E-05	0	-7,725	0	0	0
13	LM71SISV	LinStatic	1,115E-06	0	-0,402	0	0	0
13	CENTRLM71	LinStatic	-1,944	0	3,963	0	0	0
14	PP	LinStatic	0,0002809	0	54,036	0	0	0
14	PPERM	LinStatic	-2,974E-05	0	11,15	0	0	0
14	PPERM_INT	LinStatic	-1,991E-05	0	23,551	0	0	0
14	STERRASX	LinStatic	-39,88	0	87,448	0	0	0
14	STERRADX	LinStatic	39,888	0	-87,939	0	0	0
14	TERMP	LinStatic	-2,761E-05	0	0,009643	0	0	0
14	TERMN	LinStatic	8,284E-05	0	-0,029	0	0	0
14	GRADTP	LinStatic	0,0001854	0	-0,12	0	0	0
14	GRADTN	LinStatic	-0,0001854	0	0,12	0	0	0
14	LM71	LinStatic	-7,691E-05	0	21,625	0	0	0
14	SERPLM71	LinStatic	-4,491	0	6,667	0	0	0
14	ACC	LinStatic	-2,974E-05	0	11,15	0	0	0
14	SACC	LinStatic	-6,215	0	18,386	0	0	0
14	URTO	LinStatic	-15,716	0	40,886	0	0	0
14	INCRTER	LinStatic	-49,833	0	147,419	0	0	0
14	INERZIA_O	LinStatic	-14,452	0	60,901	0	0	0
14	LM71SISO	LinStatic	-0,748	0	1,109	0	0	0
14	INERZIA_V	LinStatic	-3,903E-05	0	-8,188	0	0	0
14	LM71SISV	LinStatic	1,49E-06	0	-0,419	0	0	0
14	CENTRLM71	LinStatic	-2,037	0	5,278	0	0	0

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Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
15	PP	LinStatic	0,0002328	0	37,192	0	0	0
15	PPERM	LinStatic	-2,465E-05	0	7,709	0	0	0
15	PPERM_INT	LinStatic	-1,65E-05	0	16,041	0	0	0
15	STERRASX	LinStatic	-27,191	0	72,699	0	0	0
15	STERRADX	LinStatic	27,197	0	-73,472	0	0	0
15	TERMP	LinStatic	-2,289E-05	0	0,015	0	0	0
15	TERMN	LinStatic	6,866E-05	0	-0,046	0	0	0
15	GRADTP	LinStatic	0,0001537	0	-0,19	0	0	0
15	GRADTN	LinStatic	-0,0001537	0	0,19	0	0	0
15	LM71	LinStatic	-6,375E-05	0	14,682	0	0	0
15	SERPLM71	LinStatic	-3,062	0	5,514	0	0	0
15	ACC	LinStatic	-2,465E-05	0	7,709	0	0	0
15	SACC	LinStatic	-4,238	0	15,293	0	0	0
15	URTO	LinStatic	-10,716	0	34,188	0	0	0
15	INCRTER	LinStatic	-33,977	0	122,621	0	0	0
15	INERZIA_O	LinStatic	-9,854	0	50,721	0	0	0
15	LM71SISO	LinStatic	-0,51	0	0,917	0	0	0
15	INERZIA_V	LinStatic	-3,235E-05	0	-5,654	0	0	0
15	LM71SISV	LinStatic	1,235E-06	0	-0,284	0	0	0
15	CENTRLM71	LinStatic	-1,389	0	4,365	0	0	0
16	PP	LinStatic	0,0001322	0	19,904	0	0	0
16	PPERM	LinStatic	-1,399E-05	0	4,133	0	0	0
16	PPERM_INT	LinStatic	-9,367E-06	0	8,552	0	0	0
16	STERRASX	LinStatic	-14,502	0	41,328	0	0	0
16	STERRADX	LinStatic	14,506	0	-41,837	0	0	0
16	TERMP	LinStatic	-1,299E-05	0	0,01	0	0	0
16	TERMN	LinStatic	3,898E-05	0	-0,03	0	0	0
16	GRADTP	LinStatic	8,726E-05	0	-0,125	0	0	0
16	GRADTN	LinStatic	-8,726E-05	0	0,125	0	0	0
16	LM71	LinStatic	-3,62E-05	0	7,819	0	0	0
16	SERPLM71	LinStatic	-1,633	0	3,129	0	0	0
16	ACC	LinStatic	-1,399E-05	0	4,133	0	0	0
16	SACC	LinStatic	-2,26	0	8,695	0	0	0
16	URTO	LinStatic	-5,715	0	19,473	0	0	0
16	INCRTER	LinStatic	-18,121	0	69,718	0	0	0
16	INERZIA_O	LinStatic	-5,255	0	28,85	0	0	0
16	LM71SISO	LinStatic	-0,272	0	0,52	0	0	0
16	INERZIA_V	LinStatic	-1,837E-05	0	-3,029	0	0	0
16	LM71SISV	LinStatic	7,011E-07	0	-0,151	0	0	0
16	CENTRLM71	LinStatic	-0,741	0	2,477	0	0	0
17	PP	LinStatic	7,009E-05	0	9,985	0	0	0
17	PPERM	LinStatic	-7,421E-06	0	2,077	0	0	0
17	PPERM_INT	LinStatic	-4,968E-06	0	4,275	0	0	0
17	STERRASX	LinStatic	-7,251	0	21,947	0	0	0
17	STERRADX	LinStatic	7,253	0	-22,252	0	0	0
17	TERMP	LinStatic	-6,891E-06	0	0,006009	0	0	0
17	TERMN	LinStatic	2,067E-05	0	-0,018	0	0	0
17	GRADTP	LinStatic	4,628E-05	0	-0,075	0	0	0
17	GRADTN	LinStatic	-4,628E-05	0	0,075	0	0	0
17	LM71	LinStatic	-1,919E-05	0	3,904	0	0	0
17	SERPLM71	LinStatic	-0,817	0	1,658	0	0	0
17	ACC	LinStatic	-7,421E-06	0	2,077	0	0	0
17	SACC	LinStatic	-1,13	0	4,618	0	0	0
17	URTO	LinStatic	-2,858	0	10,361	0	0	0
17	INCRTER	LinStatic	-9,061	0	37,028	0	0	0
17	INERZIA_O	LinStatic	-2,628	0	15,328	0	0	0
17	LM71SISO	LinStatic	-0,136	0	0,276	0	0	0
17	INERZIA_V	LinStatic	-9,741E-06	0	-1,521	0	0	0
17	LM71SISV	LinStatic	3,718E-07	0	-0,076	0	0	0
17	CENTRLM71	LinStatic	-0,37	0	1,313	0	0	0
18	PP	LinStatic	0	0	0	0	0	0
18	PPERM	LinStatic	0	0	0	0	0	0
18	PPERM_INT	LinStatic	0	0	0	0	0	0
18	STERRASX	LinStatic	0	0	0	0	0	0
18	STERRADX	LinStatic	0	0	0	0	0	0
18	TERMP	LinStatic	0	0	0	0	0	0
18	TERMN	LinStatic	0	0	0	0	0	0
18	GRADTP	LinStatic	0	0	0	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
18	GRADTN	LinStatic	0	0	0	0	0	0
18	LM71	LinStatic	0	0	0	0	0	0
18	SERPLM71	LinStatic	0	0	0	0	0	0
18	ACC	LinStatic	0	0	0	0	0	0
18	SACC	LinStatic	0	0	0	0	0	0
18	URTO	LinStatic	0	0	0	0	0	0
18	INCRTER	LinStatic	0	0	0	0	0	0
18	INERZIA_O	LinStatic	0	0	0	0	0	0
18	LM71SISO	LinStatic	0	0	0	0	0	0
18	INERZIA_V	LinStatic	0	0	0	0	0	0
18	LM71SISV	LinStatic	0	0	0	0	0	0
18	CENTRLM71	LinStatic	0	0	0	0	0	0
19	PP	LinStatic	0	0	0	0	0	0
19	PPERM	LinStatic	0	0	0	0	0	0
19	PPERM_INT	LinStatic	0	0	0	0	0	0
19	STERRASX	LinStatic	0	0	0	0	0	0
19	STERRADX	LinStatic	0	0	0	0	0	0
19	TERMP	LinStatic	0	0	0	0	0	0
19	TERMN	LinStatic	0	0	0	0	0	0
19	GRADTP	LinStatic	0	0	0	0	0	0
19	GRADTN	LinStatic	0	0	0	0	0	0
19	LM71	LinStatic	0	0	0	0	0	0
19	SERPLM71	LinStatic	0	0	0	0	0	0
19	ACC	LinStatic	0	0	0	0	0	0
19	SACC	LinStatic	0	0	0	0	0	0
19	URTO	LinStatic	0	0	0	0	0	0
19	INCRTER	LinStatic	0	0	0	0	0	0
19	INERZIA_O	LinStatic	0	0	0	0	0	0
19	LM71SISO	LinStatic	0	0	0	0	0	0
19	INERZIA_V	LinStatic	0	0	0	0	0	0
19	LM71SISV	LinStatic	0	0	0	0	0	0
19	CENTRLM71	LinStatic	0	0	0	0	0	0
20	PP	LinStatic	0	0	0	0	0	0
20	PPERM	LinStatic	0	0	0	0	0	0
20	PPERM_INT	LinStatic	0	0	0	0	0	0
20	STERRASX	LinStatic	0	0	0	0	0	0
20	STERRADX	LinStatic	0	0	0	0	0	0
20	TERMP	LinStatic	0	0	0	0	0	0
20	TERMN	LinStatic	0	0	0	0	0	0
20	GRADTP	LinStatic	0	0	0	0	0	0
20	GRADTN	LinStatic	0	0	0	0	0	0
20	LM71	LinStatic	0	0	0	0	0	0
20	SERPLM71	LinStatic	0	0	0	0	0	0
20	ACC	LinStatic	0	0	0	0	0	0
20	SACC	LinStatic	0	0	0	0	0	0
20	URTO	LinStatic	0	0	0	0	0	0
20	INCRTER	LinStatic	0	0	0	0	0	0
20	INERZIA_O	LinStatic	0	0	0	0	0	0
20	LM71SISO	LinStatic	0	0	0	0	0	0
20	INERZIA_V	LinStatic	0	0	0	0	0	0
20	LM71SISV	LinStatic	0	0	0	0	0	0
20	CENTRLM71	LinStatic	0	0	0	0	0	0
21	PP	LinStatic	0	0	0	0	0	0
21	PPERM	LinStatic	0	0	0	0	0	0
21	PPERM_INT	LinStatic	0	0	0	0	0	0
21	STERRASX	LinStatic	0	0	0	0	0	0
21	STERRADX	LinStatic	0	0	0	0	0	0
21	TERMP	LinStatic	0	0	0	0	0	0
21	TERMN	LinStatic	0	0	0	0	0	0
21	GRADTP	LinStatic	0	0	0	0	0	0
21	GRADTN	LinStatic	0	0	0	0	0	0
21	LM71	LinStatic	0	0	0	0	0	0
21	SERPLM71	LinStatic	0	0	0	0	0	0
21	ACC	LinStatic	0	0	0	0	0	0
21	SACC	LinStatic	0	0	0	0	0	0
21	URTO	LinStatic	0	0	0	0	0	0
21	INCRTER	LinStatic	0	0	0	0	0	0
21	INERZIA_O	LinStatic	0	0	0	0	0	0



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Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
21	LM71SISO	LinStatic	0	0	0	0	0	0
21	INERZIA_V	LinStatic	0	0	0	0	0	0
21	LM71SISV	LinStatic	0	0	0	0	0	0
21	CENTRLM71	LinStatic	0	0	0	0	0	0

Table: Joint Spring Assignments 1 - Uncoupled

Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1 KN/m	U2 KN/m	U3 KN/m	R1 KN-m/rad	R2 KN-m/rad	R3 KN-m/rad
1	Local	50	50	500	0	0	0
2	Local	100	100	1000	0	0	0
3	Local	187,5	187,5	1875	0	0	0
4	Local	275	275	2750	0	0	0
5	Local	262,5	262,5	2625	0	0	0
6	Local	250	250	2500	0	0	0
7	Local	250	250	2500	0	0	0
8	Local	250	250	2500	0	0	0
9	Local	250	250	2500	0	0	0
10	Local	250	250	2500	0	0	0
11	Local	250	250	2500	0	0	0
12	Local	250	250	2500	0	0	0
13	Local	262,5	262,5	2625	0	0	0
14	Local	275	275	2750	0	0	0
15	Local	187,5	187,5	1875	0	0	0
16	Local	100	100	1000	0	0	0
17	Local	50	50	500	0	0	0
18	Local	0	0	0	0	0	0
19	Local	0	0	0	0	0	0
20	Local	0	0	0	0	0	0
21	Local	0	0	0	0	0	0

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
PP	LinStatic	Zero				Prog Det	Dead
PPERM	LinStatic	Zero				Prog Det	Dead
PPERM_INT	LinStatic	Zero				Prog Det	Dead
STERRASX	LinStatic	Zero				Prog Det	Dead
STERRADX	LinStatic	Zero				Prog Det	Dead
TERMP	LinStatic	Zero				Prog Det	Dead
TERMN	LinStatic	Zero				Prog Det	Dead
GRADTP	LinStatic	Zero				Prog Det	Dead
GRADTN	LinStatic	Zero				Prog Det	Dead
LM71	LinStatic	Zero				Prog Det	Dead
SERPLM71	LinStatic	Zero				Prog Det	Dead
ACC	LinStatic	Zero				Prog Det	Dead
SACC	LinStatic	Zero				Prog Det	Dead
URTO	LinStatic	Zero				Prog Det	Dead
INCRTER	LinStatic	Zero				Prog Det	Dead
INERZIA_O	LinStatic	Zero				Prog Det	Dead
LM71SISO	LinStatic	Zero				Prog Det	Dead
INERZIA_V	LinStatic	Zero				Prog Det	Dead
LM71SISV	LinStatic	Zero				Prog Det	Dead
CENTRLM71	LinStatic	Zero				Prog Det	Dead

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
PP	Prog Det	Non-Composite	None	Yes	Finished	
PPERM	Prog Det	Non-Composite	None	Yes	Finished	
PPERM_INT	Prog Det	Non-Composite	None	Yes	Finished	
STERRASX	Prog Det	Non-Composite	None	Yes	Finished	
STERRADX	Prog Det	Non-Composite	None	Yes	Finished	



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Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
TERMP	Prog Det	Non-Composite	None	Yes	Finished	
TERMN	Prog Det	Non-Composite	None	Yes	Finished	
GRADTP	Prog Det	Non-Composite	None	Yes	Finished	
GRADTN	Prog Det	Non-Composite	None	Yes	Finished	
LM71	Prog Det	Non-Composite	None	Yes	Finished	
SERPLM71	Prog Det	Non-Composite	None	Yes	Finished	
ACC	Prog Det	Non-Composite	None	Yes	Finished	
SACC	Prog Det	Non-Composite	None	Yes	Finished	
URTO	Prog Det	Non-Composite	None	Yes	Finished	
INCRTER	Prog Det	Non-Composite	None	Yes	Finished	
INERZIA_O	Prog Det	Non-Composite	None	Yes	Finished	
LM71SISO	Prog Det	Non-Composite	None	Yes	Finished	
INERZIA_V	Prog Det	Non-Composite	None	Yes	Finished	
LM71SISV	Prog Det	Non-Composite	None	Yes	Finished	
CENTRLM71	Prog Det	Non-Composite	None	Yes	Finished	4e60150e-1ffa-4e3c-9a94-47d9d62ce063

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
PP	
PPERM	
PPERM_INT	
STERRASX	
STERRADX	
TERMP	
TERMN	
GRADTP	
GRADTN	
LM71	
SERPLM71	
ACC	
SACC	
URTO	
INCRTER	
INERZIA_O	
LM71SISO	
INERZIA_V	
LM71SISV	
CENTRLM71	

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

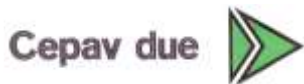
Material	Type	SymType	TempDepend	Color	GUID
4000Psi	Concrete	Isotropic	No	Red	
A416Gr270	Tendon	Uniaxial	No	Cyan	
A615Gr60	Rebar	Uniaxial	No	Cyan	
A992Fy50	Steel	Isotropic	No	Cyan	
C30/37	Concrete	Isotropic	No	Green	
C32/40	Concrete	Isotropic	No	Green	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
4000Psi	Customary f'c 4000 psi 27/04/2017 17:03:05
A416Gr270	ASTM A416 Grade 270 03/08/2018 17:18:05
A615Gr60	ASTM A615 Grade 60 27/04/2017 17:25:01
A992Fy50	ASTM A992 Grade 50 27/04/2017 17:03:05
C30/37	Europe EN 1992-1-1 per EN 206-1 C30/37 added 25/07/2017 18:31:54

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Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
C32/40	Italy UNI EN 206-1:2006 e UNI 11104:2004 C32/40 added 27/04/2017 17:24:43

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFf	SCap	FinalSlope
4000Psi	27579,03	27579,03	No	Mander	Takeda	0,002219	0,005	-0,1
C30/37	30000	30000	No	Mander	Takeda	0,001818	0,005	-0,1
C32/40	32000	32000	No	Mander	Takeda	0,001919	0,005	-0,1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Material	FAngle Degrees	DAngle Degrees
4000Psi	0	0
C30/37	0	0
C32/40	0	0