HUB PORTUALE ravenna

Autorità di Sistema Portuale del Mare Adriatico centro settentrionale

PORTO DI RAVENNA

APPROFONDIMENTO CANALI CANDIANO E BAIONA, ADEGUAMENTO BANCHINE OPERATIVE ESISTENTI, NUOVO TERMINAL IN PENISOLA TRATTAROLI E RIUTILIZZO MATERIALE ESTRATTO IN ATTUAZIONE AL P.R.P VIGENTE 2007 - I FASE - PORTO DI RAVENNA

PROGETTO ESECUTIVO

oggetto

BA - BANCHINA "O" - LLOYD
ELABORATI GENERALI
ALLEGATO AL COMPUTO METRICO - ABACO QUANTITA' ARREDI, STRUTTURE E PAVIMENTAZIONI - BANCHINA "O"

file	codice	scala
1114-E-BAO-ETE-AB-01-2	1114-E-BAO-ETE-AB-01-2	-

Revisione	data	causale	redatto	verificato	approvato
0	28/07/2021	Prima emissione	V. Rinaldi	A. Longo	M. Di Stefano
1	15/09/2021	Emissione per approvazione	V. Rinaldi	A. Longo	M. Di Stefano
2	06/12/2021	Revisione per riscontro validazione	V. Rinaldi	A. Longo	M. Di Stefano

responsabile delle Integrazioni Specialistiche: **Ing. Lucia de Angelis**

responsabile del Procedimento: **Ing. Matteo Graziani**

committente

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Dott. Ing. Marco Di Stefano

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Ancoraggio	Diametro (mm)	Lunghezza (m)	Lunghezza_libera (m)	Lunghezza_ancoraggio (m)	Inclinazione (°)
2xaTXVHw5FsOeXGhBUcHG3	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
1y9WyQEVbFnPrnl9ApxMAP	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
1y9WyQEVbFnPrnl9ApxM9v	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
1y9WyQEVbFnPrnl9ApxMEu	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlfg	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlgM	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlg3	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlgv	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlgt	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlgj	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlhP	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlhN	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlh3	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
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3mzHPZ4vHFRw2Mqx2JJlhn	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
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3mzHPZ4vHFRw2Mqx2JJlaJ	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJla9	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlax	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlan	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlal	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlab	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlcC	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlc4	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlco	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlce	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlcc	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJldS	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJldK	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJld0	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJldu	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJldm	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJldi	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlWQ	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlWM	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlWC	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlW_	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlWg	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlWW	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlXS	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlXK	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Ancoraggio	Diametro (mm)	Lunghezza (m)	Lunghezza_libera (m)	Lunghezza_ancoraggio (m)	Inclinazione (°)
3mzHPZ4vHFRw2Mqx2JJlX2	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlXw	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlXm	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlXk	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlXa	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlYG	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlYE	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlYu	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlYs	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlYk	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlZQ	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlZM	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlZ0	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlZy	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlZg	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJlZW	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkSU	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkS8	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkS6	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkSm	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkSk	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkTQ	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkUu	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkUg	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkOm	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkOi	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkPV	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkPK	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkP7	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkPo	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkPj	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkQQ	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkQB	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkQ6	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkQt	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkQi	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkRR	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkRK	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkR1	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkRo	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkRf	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkRc	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkKH	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Ancoraggio	Diametro (mm)	Lunghezza (m)	Lunghezza_libera (m)	Lunghezza_ancoraggio (m)	Inclinazione (°)
3mzHPZ4vHFRw2Mqx2JJkKC	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkKu	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkG7	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkJ8	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkJ4	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkJy	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkJg	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkCQ	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkCM	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkCC	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkCu	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkCg	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkCW	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkDS	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkDE	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkDw	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkDm	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkDi	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkFY	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk8Q	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk8M	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk82	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk8u	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk8s	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk8i	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk9Q	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk9I	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk98	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk9w	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk9m	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk9e	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk9W	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkAx	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkAn	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkAj	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkBP	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkBB	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkBx	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkBp	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkBf	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJkBd	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk4V	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk4L	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Ancoraggio	Diametro (mm)	Lunghezza (m)	Lunghezza_libera (m)	Lunghezza_ancoraggio (m)	Inclinazione (°)
3mzHPZ4vHFRw2Mqx2JJk4D	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk4x	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk4n	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk4l	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk5R	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
3mzHPZ4vHFRw2Mqx2JJk5J	BA-BAO-02-009	Tirante	Barra_perforante	Jet_grouting	90	41,35	23,35	18	14
Tirante: 134						**5540,9**			
Totale generale: 134									

IfcGUID	Codice_Wbs	Oggetto	Materiale	Area (m2)	Lunghezza (m)	Volume (m3)
3l1GlrxP9BT8xNEIc3GQW_	BA-BAO-06-021	Trave_coronamento	Calcestruzzo_C35/45	6,52	246,5	1602,64
2NSKbiYsD5k9hpwlUaFkHe	BA-BAO-06-021	Trave_coronamento	Calcestruzzo_C35/45	6,88	18,5	127,29
2NSKbiYsD5k9hpwlUaFkM9	BA-BAO-06-021	Trave_coronamento	Calcestruzzo_C35/45	6,88	4,81	33,09
Trave_coronamento: 3				**20,28**		**1763,02**
Totale generale: 3						

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_consistenza	Classe_esposizione	Area (m2)	Volume (m3)
2huwb1WfvEtBTVrMblN0k8	BA-BAO-06-022	Dente_binario_platea	Gettato_in_opera	Calcestruzzo_C35/45	S4	XS3	49,3	12,32
2huwb1WfvEtBTVrMblN0hH	BA-BAO-06-022	Dente_binario_platea	Gettato_in_opera	Calcestruzzo_C35/45	S4	XS3	49,3	12,32
Dente_binario_platea: 2								
18bIZnpyn4NRqZ2S9UGn_4	BA-BAO-06-022	Giunto_platea	Dilatazione	Polistirolo			39,73	1,82
18bIZnpyn4NRqZ2S9UGntE	BA-BAO-06-022	Giunto_platea	Dilatazione	Polistirolo			39,73	1,82
18bIZnpyn4NRqZ2S9UGnrv	BA-BAO-06-022	Giunto_platea	Dilatazione	Polistirolo			39,73	1,82
18bIZnpyn4NRqZ2S9UGnrF	BA-BAO-06-022	Giunto_platea	Dilatazione	Polistirolo			39,73	1,82
Giunto_platea: 4							**158,92**	**7,28**
0AGrFl9Rf4HRIwp9sP3sFO	BA-BAO-06-022	Magrone	Gettato_in_opera	Calcestruzzo_C16/20	S4	XS3	4256,34	638,45
Magrone: 1							**4256,34**	**638,45**
1UChBLHW9DygLXTQTAubBY	BA-BAO-06-022	Platea	Gettato_in_opera	Calcestruzzo_C35/45	S4	XS3	4259,48	4259,48
Platea: 1							**4259,48**	**4259,48**
Totale generale: 8								

IfcGUID	Wbs	Oggetto	Materiale	Area (m2)	Volume (m3)	Spessore (m)
3z76lMAMbDAgfBNKlC9_Tr	BA-BAO-11-033	Usura_stradale	Binders	15,31	0,77	0,05
3z76lMAMbDAgfBNKlC9_GA	BA-BAO-11-033	Usura_stradale	Binders	162,84	8,14	0,05
3z76lMAMbDAgfBNKlC9_CE	BA-BAO-11-033	Usura_stradale	Binders	1040,22	52,01	0,05
3z76lMAMbDAgfBNKlC9zOC	BA-BAO-11-033	Usura_stradale	Binders	3887,32	194,37	0,05
18bIZnpyn4NRqZ2S9UGrMy	BA-BAO-11-033	Usura_stradale	Binders	3,84	0,19	0,05
Binders: 5				**5109,53**	**255,48**	
3z76lMAMbDAgfBNKlC9_Tr	BA-BAO-11-033	Usura_stradale	Conglomerato bituminoso	15,31	0,77	0,05
3z76lMAMbDAgfBNKlC9_GA	BA-BAO-11-033	Usura_stradale	Conglomerato bituminoso	162,84	8,14	0,05
3z76lMAMbDAgfBNKlC9_CE	BA-BAO-11-033	Usura_stradale	Conglomerato bituminoso	1040,22	52,01	0,05
3z76lMAMbDAgfBNKlC9zOC	BA-BAO-11-033	Usura_stradale	Conglomerato bituminoso	3887,32	194,37	0,05
18bIZnpyn4NRqZ2S9UGrMy	BA-BAO-11-033	Usura_stradale	Conglomerato bituminoso	3,84	0,19	0,05
Conglomerato bituminoso: 5				**5109,53**	**255,48**	
3z76lMAMbDAgfBNKlC9_Tr	BA-BAO-11-033	Usura_stradale	M_Calcestruzzo_C16/20	15,31	2,3	0,15
3z76lMAMbDAgfBNKlC9_GA	BA-BAO-11-033	Usura_stradale	M_Calcestruzzo_C16/20	162,84	20,23	0,12
3z76lMAMbDAgfBNKlC9zOC	BA-BAO-11-033	Usura_stradale	M_Calcestruzzo_C16/20	3887,32	505,29	0,13
18bIZnpyn4NRqZ2S9UGrMy	BA-BAO-11-033	Usura_stradale	M_Calcestruzzo_C16/20	3,84	0,58	0,15
M_Calcestruzzo_C16/20: 4				**4069,31**	**528,4**	
3z76lMAMbDAgfBNKlC9_CE	BA-BAO-11-033	Usura_stradale	Misto_stabilizzato	1040,22	269,8	0,25
Misto_stabilizzato: 1				**1040,22**	**269,8**	
3z76lMAMbDAgfBNKlC9_CE	BA-BAO-11-033	Usura_stradale	Rinterro	320,4	112,14	0,35
Rinterro: 1				**320,4**	**112,14**	
3z76lMAMbDAgfBNKlC9_CE	BA-BAO-11-033	Usura_stradale	Strato_base	1040,22	156,03	0,15
Strato_base: 1				**1040,22**	**156,03**	
Totale generale: 17						

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
0gCtd5bWD1YBxPMx96NRWG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRlP	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRiL	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRih	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRtT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRtY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRtd	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0gCtd5bWD1YBxPMx96NRta	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZhT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZhA	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZh3	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZhu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZhl	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZha	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZgH	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZgE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZg7	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZgm	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZgf	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZgc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZfT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZf2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZfx	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZfm	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZfZ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZeQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZeJ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZe8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZe1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZey	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZer	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZeY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZdR	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZdG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZd9	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZd6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZdf	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZdc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZcJ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZc8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZc7	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZcy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZch	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZcW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZbV	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZb8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZb1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZbo	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZbj	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZaQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZaJ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZa8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZa7	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
13c5lnB7L7rfVOoovVLZay	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZaZ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZO	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZL	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZ2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZv	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZs	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZl	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZZa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZYJ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZYE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZY7	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZYy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZYh	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZYW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZXT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZXE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZX7	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZXy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZXr	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZXY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZWP	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZWK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZW1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZWo	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZWj	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ$U	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZ$N	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ$C	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ$x	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZ$q	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZ$X	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ_U	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ_N	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZ_2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZ_p	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ_g	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZ_X	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZzG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZzB	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZz0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZzz	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZzg	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZzX	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZyU	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZyL	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZy2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZyt	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZyi	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZxR	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZxG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZx9	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZx0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZxz	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
13c5lnB7L7rfVOoovVLZxe	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZwP	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZwK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZwD	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZwu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZwt	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZwW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZvP	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZvM	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZvF	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZv4	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZvj	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZtI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZtB	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZt6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZtp	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZte	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZtX	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZsM	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZsF	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZsw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZsn	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZsi	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZsb	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZrI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZrB	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZru	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZra	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZqT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZqA	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZq3	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZpT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZpE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZp5	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZpo	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZpl	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZpa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZoJ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZo8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZo1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZoy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZor	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZnQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZnJ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZn8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZn7	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZny	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZnr	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZnc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZmV	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZmK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZmD	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZmu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZmn	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
13c5lnB7L7rfVOoovVLZmk	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZmb	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZFG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZF9	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZF6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZFX	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZEU	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZEN	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
13c5lnB7L7rfVOoovVLZEC	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZE5	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZEq	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZEj	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZEa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZDT	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZD8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZD1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZD_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZDt	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZDi	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZDb	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZB8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZB1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZB_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZBf	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZAS	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZAB	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZA0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZA$	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZAq	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
13c5lnB7L7rfVOoovVLZAj	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_91	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_9O	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_9L	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_9a	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_9n	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_88	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_83	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_8S	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_8f	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_8W	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_8v	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_8m	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_7F	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_7O	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_7L	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_7k	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1pALflufL56vuh1$_JE_7z	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
273PXJmqT9ixLbKMC6zUzw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2LBWnbzev6GuNk_PxM6RIy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2LBWnbzev6GuNk_PxM6RI9	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jSs	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jSK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jTX	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jTe	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
2JoIKP0XnFk8CJpEdz6jTt	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jT_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jT9	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jTG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jTR	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jUY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jUj	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jUq	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jUB	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jUI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jUV	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jVc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jVv	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jV2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jVD	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jVK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6jVV	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j0c	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j0l	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j1N	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j1U	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j2f	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j2m	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j2$	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j2G	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j2R	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j3Y	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j3j	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j3q	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j3$	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j3N	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j3U	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j4h	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j4u	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j43	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j4E	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j5X	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j5e	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j5v	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j50	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j5B	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
2JoIKP0XnFk8CJpEdz6j5I	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSB0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSBN	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSBO	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSAs	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSAp	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSA_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSAy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
0cEK6rH2v78RUa$8RXbSAw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,92
0cEK6rH2v78RUa$8RXbSAu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSL6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSL4	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSL2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
0cEK6rH2v78RUa$8RXbSL0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLC	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLA	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSL8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLM	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLU	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLS	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLO	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLk	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLi	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLg	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLe	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLs	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLq	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLo	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLm	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSL_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSLu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSK6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSK4	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSK2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSK0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKC	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKA	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSK8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKM	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKU	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKS	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKO	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKk	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKi	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKg	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKe	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKs	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
0cEK6rH2v78RUa$8RXbSKq	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKo	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKm	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSK_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSKu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSN6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSN4	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSN2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSN0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNC	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNA	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSN8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNM	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNU	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNS	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNO	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNk	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNi	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNg	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNe	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNs	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNq	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNo	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNm	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSN_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSNu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSM6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSM4	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSM2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSM_	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSMy	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSMw	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSMu	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSH6	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSH4	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSH2	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSH0	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHE	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHC	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHA	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSH8	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
0cEK6rH2v78RUa$8RXbSHM	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHK	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHI	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHG	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHU	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHS	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHQ	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHO	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHc	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHa	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHY	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
0cEK6rH2v78RUa$8RXbSHW	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_I	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_L	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_N	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_P	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_R	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_T	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_V	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_1	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_3	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
1ogvust_TCchDzaveElh_5	BA-BAO-02-005	PaloΦ300	Micropalo	Calcestruzzo_C35/45	C35/45	S4	XS3	13,1	300	0,93
PaloΦ300: 399								**5226,9**		**370,83**
0lw1mTe094rwpi4r56Sht7	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgOl	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgOz	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgOn	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgN1	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgNH	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgNd	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgNt	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgM7	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgMN	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgMb	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgMt	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgL9	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgK6	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgK3	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgK0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgKT	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgJ9	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgJT	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgJj	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgJz	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgJn	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgI1	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgIl	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgIX	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgHF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgHR	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgHH	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgHX	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgGF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0lw1mTe094rwpi4r56SgGV	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
0Iw1mTe094rwpi4r56SgGJ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgGd	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgGx	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SglF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SglT	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgll	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SglX	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sglr	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgk3	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgir	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SggF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SggB	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgg7	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgg3	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SggV	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SggR	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SggN	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SggJ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sggl	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgf6	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgf2	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgfU	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgfQ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgfM	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgfl	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgfk	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgfg	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgfc	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgeV	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgeR	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgeN	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgeJ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgel	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgeh	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sged	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgeZ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sge$	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgdI	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgdk	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgdg	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgdc	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgcm	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgbc	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sgbq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56Sga6	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgaQ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgYE	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgYA	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0Iw1mTe094rwpi4r56SgY6	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cNU	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cM6	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cMQ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c9g	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c9w	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
3KaQKpzKbEHv4B7XBY0c9U	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cBf	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cB$	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cBF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cBT	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cAf	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cA$	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cAp	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cAT	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cAJ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cDX	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cDF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cDV	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cDH	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cCd	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cC0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cCK	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cFg	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cFw	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cF8	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cFQ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cEg	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cEs	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cE6	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0cEG	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c1a	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c1_	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c1o	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c16	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c1M	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c0c	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c0w	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c04	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c0M	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c3W	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c3m	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c34	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c3O	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c2e	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c2y	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c28	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c2U	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c2I	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c5_	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c5E	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c52	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c5I	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c4Y	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c4m	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c40	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c4M	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c7g	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c7_	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c78	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
3KaQKpzKbEHv4B7XBY0c7O	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c6e	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c6_	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c6E	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0c6O	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fvk	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fvW	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fvm	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fv0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fvG	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fuC	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fu8	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fu4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fu0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fuS	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fuO	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fuK	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fuG	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxi	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxe	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxa	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxW	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxy	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxu	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxm	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fxC	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fx8	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fwZ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fw4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fw0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fwS	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fwO	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fwK	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fwG	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzi	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fze	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fza	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzW	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzy	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzu	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzm	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzC	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fz8	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fz4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fz0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fzK	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fyD	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fy9	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fy5	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fy1	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fyT	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fyP	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
3KaQKpzKbEHv4B7XBY0fyL	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fyH	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$j	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$f	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$b	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$X	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$z	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$v	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$r	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$n	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$D	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0f$9	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fnQ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fmp	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fmF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fmB	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fm7	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fm3	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fmV	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fmR	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fmN	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0foi	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0foc	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fos	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fo0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0foM	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0frY	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0frm	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fr4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0frQ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fqg	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fqq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fq4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fqK	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ft_	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ftE	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ft2	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ftI	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fsy	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fsC	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fsU	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fsI	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ffc	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ffq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ff4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0ffO	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fee	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fe_	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fgI	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fjy	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fjC	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fj0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fjM	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fic	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
3KaQKpzKbEHv4B7XBY0fiw	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fi4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fiG	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0flc	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0flq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0flE	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fl2	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fkz	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fkD	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fXy	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fXu	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fXq	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fXm	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fXC	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fX8	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fX4	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fX0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fad	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fa0	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0faS	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0faO	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0faK	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0faG	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fdi	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fde	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fda	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fPu	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fPS	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fOp	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fOF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fOB	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fO7	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fO3	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fOV	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fOR	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fON	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fOJ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fRl	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fRh	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fRd	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fRZ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQl	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQh	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQd	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQZ	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQ$	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQx	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQt	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQp	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQF	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQB	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
3KaQKpzKbEHv4B7XBY0fQ3	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
0gCtd5bWD1YBxPMx96NRCW	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22
1fZTZu_PzDVxXHtanr3nIo	BA-BAO-02-005	PaloΦ800	Trivellato	Calcestruzzo_C35/45	C35/45	S4	XS3	36,25	800	18,22

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
PaloΦ800: 301								**10911,25**		**5484,22**
0FYYpyhV16SACOEPvBQVIN	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVIl	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHT	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHX	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHj	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHn	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHr	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVHz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVG1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVG5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVG9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGT	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGX	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGj	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGn	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGr	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVGz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVN1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVN5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVN9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVND	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNT	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNX	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNj	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNn	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNr	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVNv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,47
0FYYpyhV16SACOEPvBQVNz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVM1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVM5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVM9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVMD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVMj	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVMn	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
0FYYpyhV16SACOEPvBQVMr	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVMv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVMz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVL1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVL5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVL9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLT	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLX	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,47
0FYYpyhV16SACOEPvBQVLf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLj	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLn	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLr	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVLz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVK1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVK5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVK9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKT	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKX	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKj	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKn	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKr	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVKz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVB1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVB5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVB9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBT	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBX	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
0FYYpyhV16SACOEPvBQVBf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMvv	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMu4	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMu7	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMu2	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMu8	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuB	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuM	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
3Q43UWRr54uwoX6livnMuH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuS	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuV	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuQ	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMub	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuW	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuZ	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuk	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuq	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMut	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuo	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMuu	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMux	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$6	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$C	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$F	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$A	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$L	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$G	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$J	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$U	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$P	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$a	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$d	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$Y	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$j	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$e	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$h	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$s	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$n	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$y	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$$	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM$w	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_5	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_0	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,47
3Q43UWRr54uwoX6livnM_3	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_E	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_9	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_K	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_N	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_I	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_T	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_O	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_R	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_c	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_X	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_i	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_l	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_g	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_r	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_m	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Classe_resistenza	Classe_consistenza	Classe_esposizione	Lunghezza (m)	Diametro (mm)	Volume (m3)
3Q43UWRr54uwoX6livnM_p	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM__	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnM_v	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMz4	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,47
3Q43UWRr54uwoX6livnMz7	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMz2	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzD	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMz8	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzB	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzM	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzH	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzS	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzV	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzQ	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzb	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzW	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzZ	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzk	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzf	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzq	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzt	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzo	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzz	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzu	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMzx	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMy6	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMy1	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyC	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyF	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyA	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyL	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyG	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyJ	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyU	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyP	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMya	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
3Q43UWRr54uwoX6livnMyd	BA-BAO-02-005	PaloΦ1000	Trivellato	Calcestruzzo	C35/45	S4	XS3	36,25	1000	28,35
PaloΦ1000: 198								**7177,5**		**5613,78**

Totale generale: 898

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Altezza (m)
2Pi2VZYvT8qeR1ecsdT8Cc	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Cf	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Ce	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Ch	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Cg	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Cl	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Cn	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
2Pi2VZYvT8qeR1ecsdT8Cm	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
11N83jl15FLfG1_ANShuzs	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
11N83jl15FLfG1_ANShuye	BA-BAO-08-027	Bitta	Double	Acciaio	0,97
Bitta: 10					**9,7**
2Pi2VZYvT8qeR1ecsdT88H	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88I	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88K	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88M	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88P	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88R	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88T	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88V	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT88U	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT8BW	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT8BY	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT8Ba	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
2Pi2VZYvT8qeR1ecsdT8Bp	BA-BAO-08-027	Parabordo	Cilindrico	Gomma	1,6
Parabordo: 13					
2Lh4gyT5vBgx95a2jafkFC	BA-BAO-08-027	Scaletta	Marinara	Acciaio	3,35
2Lh4gyT5vBgx95a2jafk8K	BA-BAO-08-027	Scaletta	Marinara	Acciaio	3,35
2eEqE0ud90LR1B5xCjTHyQ	BA-BAO-08-027	Scaletta	Marinara	Acciaio	3,35
Scaletta: 3					**10,05**
Totale generale: 26					

IfcGUID	Codice_Wbs	Oggetto	Altezza (m)	Larghezza (m)	Area (m2)	Lunghezza (m)	Volume (m3)
1$jqlhtuv3DOq2OLXoL$07	BA-BAO-01-001	Trave_sottobinario_interrata	0,36	0,6	0,18	164,28	30,15
Trave_sottobinario_interrata: 1					**0,18**		**30,15**
Totale generale: 1							

IfcGUID	Codice_Wbs	Oggetto	Altezza (m)	Larghezza (m)	Area (m2)	Lunghezza (m)	Volume (m3)
3DX0dJaGDAOeN0XKOohC6S	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9go	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9hM	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9bD	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9bQ	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9cu	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9dL	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9dk	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9dx	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9WA	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
0CDRqd$Kz58hGPIcR9Y9YN	BA-BAO-01-001	Maggiorazione_trave_coronamento	0,5	0,5	0,12	6	0,06
Maggiorazione_trave_coronamento: 11					**1,32**		**0,66**
1u_Sb9jYj7GAm$JwvpeL9C	BA-BAO-01-001	Trave_coronamento	0,9	2,25	2,06	269,81	556,43
Trave_coronamento: 1					**2,06**		**556,43**
2dAp52wOf4wAIjk0h06x0M	BA-BAO-01-001	Trave_coronamento_1977	0,5	2,25	1,09	269,81	293,39
Trave_coronamento_1977: 1					**1,09**		**293,39**
Totale generale: 13							

IfcGUID	Wbs	Oggetto	Materiale	Spessore (cm)	Area (m2)	Volume (m3)
0oiACusDr0zh4ZulqASAn_	BA-BAO-01-003	Base_stradale	M_Usura	50	3715,33	1857,66
0OM3Hb8uLD2uJ5Rbqg7FZT	BA-BAO-01-003	Base_stradale	M_Usura	50	1670,33	835,16
M_Usura: 2					**5385,66**	**2692,82**
Totale generale: 2						

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Altezza (m)
2b9V9EhMr6MxmqHrV4HZGH	BA-BAO-01-002	Bitta	Single		0,9
03JtK5RdX5ZQFx$5$4tHNZ	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0I0c	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0I3B	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0I8A	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0I8h	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0Irw	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0IsA	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0Iog	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0I$e	BA-BAO-01-002	Bitta	Single		0,9
3yn7w9bmD6ROHflezA0I_g	BA-BAO-01-002	Bitta	Single		0,9
0l1I56G9b0fhKishKFA3l7	BA-BAO-01-002	Bitta	Single		0,9
Bitta: 12					
1B7JGwfNzF$v0hvdwcEKjm	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKiC	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKlb	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKfU	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKgf	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKc$	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKWw	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKYY	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKyG	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEK_K	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKxp	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKrl	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1B7JGwfNzF$v0hvdwcEKsq	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHQA	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHTX	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHTN	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHS3	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHSJ	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHVa	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHVP	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHUc	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHUQ	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHUM	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
03JtK5RdX5ZQFx$5$4tHL4	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
1yzogKMw9CqPE_Wq4DA8D3	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16

IfcGUID	Codice_Wbs	Oggetto	Tipologia	Materiale	Altezza (m)
1yzogKMw9CqPE_Wq4DA8Da	BA-BAO-01-002	Parabordo cilindrico 50/100 L= 150 m	Cilindrico	Gomma	1,16
Parabordo cilindrico 50/100 L= 150 m: 26					
3V1INS7rDB28vPLcQ2U3s6	BA-BAO-01-002	Scaletta	Marinara		3,35
3V1INS7rDB28vPLcQ2U39O	BA-BAO-01-002	Scaletta	Marinara		3,35
Scaletta: 2					
Totale generale: 40					

Autorità di Sistema Portuale del Mare Adriatico centro settentrionale

HUB Portuale di Ravenna

PORTO DI RAVENNA

Approfondimento canali Candiano e Baiona, adeguamento banchine operative esistenti, nuovo terminal in Penisola Trattaroli e riutilizzo del materiale estratto in attuazione al P.R.P. vigente 2007- 1° e 2° stralcio

Codice WBS: BA-BAO-06-022

dove:

BA	-	**BANCHINE**
BAO	-	**BANCHINA LLOYD (Cantiere O)**
06	-	***Opere in c.a.***
022	-	*Piattaforma di banchina*

Riferimento elaborato: 1114-E-BAO-STR-CA-01/02-1

Oggetto: Piattaforma

TABELLA FERRI - ALLEGATO A

ACCIAIO				DIAMETRO													QUANTITA'
posizione	n°	diam.	sv. (m)	6	8	10	12	14	16	18	20	22	24	26	28	30	parziali (kg)
1	79	20	59,50	-	-	-	-	-	-	-	4700,50	-	-	-	-	-	11 592,14
2	270	24	18,30	-	-	-	-	-	-	-	-	-	4941,00	-	-	-	17 546,76
3	79	20	59,50	-	-	-	-	-	-	-	4700,50	-	-	-	-	-	11 592,14
4	270	24	18,30	-	-	-	-	-	-	-	-	-	4941,00	-	-	-	17 546,76
5 (sui pali)	10	20	59,50	-	-	-	-	-	-	-	595,00	-	-	-	-	-	1 467,36
6 (sui pali)	10	20	59,50	-	-	-	-	-	-	-	595,00	-	-	-	-	-	1 467,36
7	540	12	3,44	-	-	-	1857,60	-	-	-	-	-	-	-	-	-	1 649,20
7'	540	12	3,44	-	-	-	1857,60	-	-	-	-	-	-	-	-	-	1 649,20
8	1 580	12	3,44	-	-	-	5435,20	-	-	-	-	-	-	-	-	-	4 825,45
8'	1 580	12	3,44	-	-	-	5435,20	-	-	-	-	-	-	-	-	-	4 825,45
9 (binario int.)	520	12	1,09	-	-	-	566,80	-	-	-	-	-	-	-	-	-	503,21
10 (binario int.)	12	12	59,50	-	-	-	714,00	-	-	-	-	-	-	-	-	-	633,90
11	100	24	18,30	-	-	-	-	-	-	-	-	-	1830,00	-	-	-	6 498,80
12	100	24	18,30	-	-	-	-	-	-	-	-	-	1830,00	-	-	-	6 498,80
13 (cavallotti)	904	12	2,40	-	-	-	2170,56	-	-	-	-	-	-	-	-	-	1 927,05
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
m per diametro				0,00	0,00	0,00	18 036,96	0,00	0,00	0,00	10 591,00	0,00	13 542,00	0,00	0,00	0,00	
peso kg/m				0,222	0,395	0,617	0,888	1,208	1,578	1,998	2,466	2,984	3,551	4,168	4,834	5,549	90 223,58
kg per diametro				0,00	0,00	0,00	16013,47	0,00	0,00	0,00	26119,00	0,00	48091,11	0,00	0,00	0,00	
													Incremento per legature staffaggi ecc.			5%	4 511,18
																Totale kg/modulo L=54 m	94 734,76
																Totale kg/m	1 754,347

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HUB Portuale di Ravenna

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Codice WBS: BA-BAO-02-005

dove:

BA	-	**BANCHINE**
BAO	-	**BANCHINA LLOYD (Cantiere O)**
02	-	***Fondazioni profonde***
005	-	*Pali*

Riferimento elaborato: 1114-E-BAO-STR-CA-06-1

Oggetto: Palo diam. 800

TABELLA FERRI - ALLEGATO A

ACCIAIO				DIAMETRO													QUANTITA'
posizione	n°	diam.	sv. (m)	6	8	10	12	14	16	18	20	22	24	26	28	30	parziali (kg)
1	20	24	4,00	-	-	-	-	-	-	-	-	-	80,00	-	-	-	284,10
1	20	24	12,00	-	-	-	-	-	-	-	-	-	240,00	-	-	-	852,30
1	20	20	12,00	-	-	-	-	-	-	-	240,00	-	-	-	-	-	591,88
1	20	16	12,00	-	-	-	-	-	240,00	-	-	-	-	-	-	-	378,80
2 (spirale)	1	12	36,25	-	-	-	10,05	-	-	-	-	-	-	-	-	-	364,29
spirale finale/iniziale	1	12		-	-	-	-	-	-	-	-	-	-	-	-	-	32,16
3	18	20	2,35	-	-	-	-	-	-	-	42,59	-	-	-	-	-	105,04
4	4	20	2,35	-	-	-	-	-	-	-	9,40	-	-	-	-	-	23,18
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
			m per diametro	0,00	0,00	0,00	10,05	0,00	240,00	0,00	291,99	0,00	320,00	0,00	0,00	0,00	
			peso kg/m	0,222	0,395	0,617	0,888	1,208	1,578	1,998	2,466	2,984	3,551	4,168	4,834	5,549	2 631,75
			kg per diametro	0,00	0,00	0,00	8,92	0,00	378,80	0,00	720,10	0,00	1136,40	0,00	0,00	0,00	
																Totale kg/palo	**2 632,00**

Codice WBS: BA-BAO-02-005

dove:

BA	-	**BANCHINE**
BAO	-	**BANCHINA LLOYD (Cantiere O)**
02	-	***Fondazioni profonde***
005	-	*Pali*

Riferimento elaborato: 1114-E-BAO-STR-CA-06-1

Oggetto: Palo diam. 1000

TABELLA FERRI - ALLEGATO A

ACCIAIO				DIAMETRO													QUANTITA'
posizione	n°	diam.	sv. (m)	6	8	10	12	14	16	18	20	22	24	26	28	30	parziali (kg)
1	20	20	4,00	-	-	-	-	-	-	-	80,00	-	-	-	-	-	197,29
1	20	20	12,00	-	-	-	-	-	-	-	240,00	-	-	-	-	-	591,88
1	20	16	12,00	-	-	-	-	-	240,00	-	-	-	-	-	-	-	378,80
1	20	12	12,00	-	-	-	240,00	-	-	-	-	-	-	-	-	-	213,08
2 (spirale)	1	12	36,25	-	-	-	12,91	-	-	-	-	-	-	-	-	-	468,08
spirale finale/iniziale	1	12		-	-	-	-	-	-	-	-	-	-	-	-	-	41,32
3	18	20	3,05	-	-	-	-	-	-	-	55,28	-	-	-	-	-	136,33
4	4	20	3,05	-	-	-	-	-	-	-	12,20	-	-	-	-	-	30,09
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
m per diametro				0,00	0,00	0,00	252,91	0,00	240,00	0,00	387,48	0,00	0,00	0,00	0,00	0,00	
peso kg/m				0,222	0,395	0,617	0,888	1,208	1,578	1,998	2,466	2,984	3,551	4,168	4,834	5,549	2 056,87
kg per diametro				0,00	0,00	0,00	224,54	0,00	378,80	0,00	955,59	0,00	0,00	0,00	0,00	0,00	
																Totale kg/palo	**2 057,00**

Codice WBS: BA-BAO-06-021

dove:

BA	-	**BANCHINE**
BAO	-	**BANCHINA LLOYD (Cantiere O)**
06	-	***Opere in c.a.***
021	-	*Trave di coronamento*

Riferimento elaborato: 1114-E-BAO-STR-CA-04-1

Oggetto: Trave di coronamento

TABELLA FERRI - ALLEGATO A

ACCIAIO				DIAMETRO													QUANTITA'
posizione	n°	diam.	sv. (m)	6	8	10	12	14	16	18	20	22	24	26	28	30	parziali (kg)
1	117	12	2,50	-	-	-	291,38	-	-	-	-	-	-	-	-	-	258,69
2	117	12	4,30	-	-	-	503,10	-	-	-	-	-	-	-	-	-	446,66
3	117	12	2,50	-	-	-	292,50	-	-	-	-	-	-	-	-	-	259,69
4	117	12	4,30	-	-	-	503,10	-	-	-	-	-	-	-	-	-	446,66
5	117	12	3,00	-	-	-	351,00	-	-	-	-	-	-	-	-	-	311,62
6	117	12	3,00	-	-	-	351,00	-	-	-	-	-	-	-	-	-	311,62
7	117	12	3,00	-	-	-	351,00	-	-	-	-	-	-	-	-	-	311,62
8	117	12	3,00	-	-	-	351,00	-	-	-	-	-	-	-	-	-	311,62
9	20	16	23,31	-	-	-	-	-	466,20	-	-	-	-	-	-	-	735,82
10	10	16	23,31	-	-	-	-	-	233,10	-	-	-	-	-	-	-	367,91
11	11	16	23,31	-	-	-	-	-	256,41	-	-	-	-	-	-	-	404,70
12	11	16	23,31	-	-	-	-	-	256,41	-	-	-	-	-	-	-	404,70
13	3	16	23,31	-	-	-	-	-	69,93	-	-	-	-	-	-	-	110,37
14	4	16	23,31	-	-	-	-	-	93,24	-	-	-	-	-	-	-	147,16
15 attesa platea	117	24	3,85	-	-	-	-	-	-	-	-	-	448,72	-	-	-	1 593,51
16 attesa platea	117	24	3,85	-	-	-	-	-	-	-	-	-	450,45	-	-	-	1 599,66
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
m per diametro				0,00	0,00	0,00	2 994,08	0,00	1 375,29	0,00	0,00	0,00	899,17	0,00	0,00	0,00	
peso kg/m				0,222	0,395	0,617	0,888	1,208	1,578	1,998	2,466	2,984	3,551	4,168	4,834	5,549	8 022,03
kg per diametro				0,00	0,00	0,00	2658,18	0,00	2170,67	0,00	0,00	0,00	3193,17	0,00	0,00	0,00	
													Incremento per legature staffaggi ecc.			5%	401,10
																Totale kg/L=23,31	**8 423,13**

Codice WBS: BA-BAO-06-021

dove:

BA	-	**BANCHINE**
BAO	-	**BANCHINA LLOYD (Cantiere O)**
06	-	***Opere in c.a.***
021	-	*Trave di coronamento*

Riferimento elaborato: 1114-E-BAO-STR-CA-04-1

Oggetto: Trave di coronamento-cunicolo

TABELLA FERRI - ALLEGATO A

ACCIAIO				DIAMETRO													QUANTITA'
posizione	n°	diam.	sv. (m)	6	8	10	12	14	16	18	20	22	24	26	28	30	parziali (kg)
1	1 233	12	2,50	-	-	-	3081,25	-	-	-	-	-	-	-	-	-	2 735,58
2	1 233	12	4,30	-	-	-	5301,90	-	-	-	-	-	-	-	-	-	4 707,10
3	1 233	12	2,50	-	-	-	3082,50	-	-	-	-	-	-	-	-	-	2 736,69
4	1 233	12	4,30	-	-	-	5301,90	-	-	-	-	-	-	-	-	-	4 707,10
5'	1 233	12	2,40	-	-	-	2959,20	-	-	-	-	-	-	-	-	-	2 627,22
6'	1 233	12	2,40	-	-	-	2959,20	-	-	-	-	-	-	-	-	-	2 627,22
7'	1 233	12	2,35	-	-	-	2897,55	-	-	-	-	-	-	-	-	-	2 572,49
8'	1 233	12	2,35	-	-	-	2897,55	-	-	-	-	-	-	-	-	-	2 572,49
9	20	16	246,50	-	-	-	-	-	4930,00	-	-	-	-	-	-	-	7 781,20
10	10	16	246,50	-	-	-	-	-	2465,00	-	-	-	-	-	-	-	3 890,60
11	4	16	246,50	-	-	-	-	-	986,00	-	-	-	-	-	-	-	1 556,24
12	11	16	246,50	-	-	-	-	-	2711,50	-	-	-	-	-	-	-	4 279,66
13	3	16	246,50	-	-	-	-	-	739,50	-	-	-	-	-	-	-	1 167,18
14	4	16	246,50	-	-	-	-	-	986,00	-	-	-	-	-	-	-	1 556,24
15' attesa platea	1 233	24	1,85	-	-	-	-	-	-	-	-	-	2281,05	-	-	-	8 100,59
16 attesa platea	1 233	24	3,85	-	-	-	-	-	-	-	-	-	4747,05	-	-	-	16 857,99
17	1 233	12	2,60	-	-	-	3205,80	-	-	-	-	-	-	-	-	-	2 846,15
18	1 233	12	3,40	-	-	-	4192,20	-	-	-	-	-	-	-	-	-	3 721,89
19	1 233	12	1,65	-	-	-	2034,45	-	-	-	-	-	-	-	-	-	1 806,21
20	1 233	12	1,65	-	-	-	2034,45	-	-	-	-	-	-	-	-	-	1 806,21
21	1 233	12	1,60	-	-	-	1972,80	-	-	-	-	-	-	-	-	-	1 751,48
22	1 233	12	1,35	-	-	-	1664,55	-	-	-	-	-	-	-	-	-	1 477,81
23	1 233	12	1,55	-	-	-	1911,15	-	-	-	-	-	-	-	-	-	1 696,75
24	1 233	12	1,30	-	-	-	1602,90	-	-	-	-	-	-	-	-	-	1 423,08
25	8	16	246,50	-	-	-	-	-	1972,00	-	-	-	-	-	-	-	3 112,48
26	5	16	246,50	-	-	-	-	-	1232,50	-	-	-	-	-	-	-	1 945,30
27	5	16	246,50	-	-	-	-	-	1232,50	-	-	-	-	-	-	-	1 945,30
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
			m per diametro	0,00	0,00	0,00	47 099,35	0,00	17 255,00	0,00	0,00	0,00	7 028,10	0,00	0,00	0,00	
			peso kg/m	0,222	0,395	0,617	0,888	1,208	1,578	1,998	2,466	2,984	3,551	4,168	4,834	5,549	94 008,24
			kg per diametro	0,00	0,00	0,00	41815,47	0,00	27234,19	0,00	0,00	0,00	24958,58	0,00	0,00	0,00	
													Incremento per legature staffaggi ecc.			5%	4 700,41
																Totale kg	**98 708,65**

Approfondimento canali Candiano e Baiona, adeguamento banchine operative esistenti, nuovo terminal in Penisola Trattaroli e riutilizzo del materiale estratto in attuazione al P.R.P. vigente 2007- 1° e 2° stralcio

Codice WBS: BA-BAO-06-021

dove:

BA	-	**BANCHINE**
BAO	-	**BANCHINA LLOYD (Cantiere O)**
06	-	***Opere in c.a.***
021	-	*Trave di coronamento*

Riferimento elaborato: 1114-E-BAO-STR-CA-05-1

Oggetto: **Camera a fiori**

TABELLA FERRI - ALLEGATO A

ACCIAIO				DIAMETRO													QUANTITA'
posizione	n°	diam.	sv. (m)	6	8	10	12	14	16	18	20	22	24	26	28	30	parziali (kg)
1	18	12	1,52	-	-	-	26,60	-	-	-	-	-	-	-	-	-	23,62
2	18	12	1,52	-	-	-	27,36	-	-	-	-	-	-	-	-	-	24,29
3	18	20	2,58	-	-	-	-	-	-	-	46,44	-	-	-	-	-	114,53
3'	8	20	2,58														0,00
4	18	20	2,58	-	-	-	-	-	-	-	46,44	-	-	-	-	-	114,53
4'	8	20	2,58	-	-	-	-	-	-	-	20,64	-	-	-	-	-	50,90
5	36	12	0,65	-	-	-	23,40	-	-	-	-	-	-	-	-	-	20,77
6	18	12	1,22	-	-	-	21,96	-	-	-	-	-	-	-	-	-	19,50
7	2	26	4,85	-	-	-	-	-	-	-	-	-	-	9,70	-	-	40,43
7	6	26	4,35	-	-	-	-	-	-	-	-	-	-	26,10	-	-	108,78
7	2	26	4,35	-	-	-	-	-	-	-	-	-	-	8,70	-	-	36,26
8	16	20	3,50	-	-	-	-	-	-	-	56,00	-	-	-	-	-	138,10
9	11	20	3,50	-	-	-	-	-	-	-	38,50	-	-	-	-	-	94,95
9'	11	20	1,50	-	-	-	-	-	-	-	16,50	-	-	-	-	-	40,69
10	11	20	3,50	-	-	-	-	-	-	-	38,50	-	-	-	-	-	94,95
10'	11	20	1,50	-	-	-	-	-	-	-	16,50	-	-	-	-	-	40,69
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
																	0,00
				-	-	-	-	-	-	-	-	-	-	-	-	-	0,00
m per diametro				0,00	0,00	0,00	99,32	0,00	0,00	0,00	279,52	0,00	0,00	44,50	0,00	0,00	
peso kg/m				0,222	0,395	0,617	0,888	1,208	1,578	1,998	2,466	2,984	3,551	4,168	4,834	5,549	962,98
kg per diametro				0,00	0,00	0,00	88,18	0,00	0,00	0,00	689,34	0,00	0,00	185,47	0,00	0,00	
													Incremento per legature staffaggi ecc.			5%	48,15
																Totale kg	1 011,13