

HAUPTTUNNEL - STRUKTURELLE MATERIALEN / GALLERIA DI LINEA - MATERIALI STRUTTURALI																						
Abschnittsbeschreibung / Descrizione tratta	Regelquerschnitt / Sezione Tipo	Kilometrierung Oströhr / Progressive canna Est		Kilometrierung Westöhr / Progressive canna Ovest		Benton / Calcestruzzo							Bewehrung / Armatura					Referenzdokumente (Schalung und Bewehrung - Laufender Querschnitt / Documenti di riferimento (Carpenterie e armature - sezioni correnti))	Referenzdokumente (Schalung und Bewehrung - Schnitt Querschnitt / Documenti di riferimento (Carpenterie e armature - innesti))			
		von / da [km]	bis / a [km]	von / da [km]	bis / a [km]	Innenschale / Rivestimento Definitivo			Sekundäre Elemente / Elementi Secondari				Sohlstein / Concio di Base	Stehfasern / Fibre	Kalotte / Calotta	Parament / Ritti	Tunnelboгенаufsatz / Murette			Sohlgewölbe / e-platte / A.r.	Sohlstein / Concio di Base	Bewehrungsstahl / Acciaio
		Kalotte und Parament / Calotta e ritti	Sohlgewölbe-platte und Tunnelboгенаufsatz / A.r./platea e murette	Auffüllung / Riempimento	Unterbeton/ Sotofondo	Bankette / Banchine	Schächte / Pozzetti															
konventioneller Vortrieb Doppelgleisiger Haupttunnel mit Feder-Masse-System / Tradizionale Doppio binario con sistema masse flottanti	GL-DM2	54+015	53+928	54+002	53+915	C8	C8	C14	C15	C16	C19	-	(F2) (Bemerkung 2 / nota 2)	Ja / si	Ja / si	Ja / si	Ja / si	-	S1 S2	02_H61_TI_260_KSC_00700_21321 02_H61_TI_260_KBW_00700_21340 02_H61_TI_260_KBW_00700_21342	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345
	GL-DM3																					
	GL-DM4																					
	GL-DM5																					
konventioneller Vortrieb Doppelgleisiger Haupttunnel / Tradizionale Doppio binario	GL-D2	53+928	52+783	53+915	53+020	C8	C8	C14	C15	C16	C19	-	(F2) (Bemerkung 2 / nota 2)	Ja / si	Ja / si	Ja / si	Ja / si	-	S1 S2	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	
	GL-D3																					
konventioneller Vortrieb Doppelgleisiger Haupttunnel mit verbreitertem Querschnitt / Tradizionale Doppio binario allargato	GL-DA2	52+783	52+629	53+020	52+866	C8	C8	C14	C15	C16	C19	-	(F2) (Bemerkung 2 / nota 2)	Ja / si	Ja / si	Ja / si	Ja / si	-	S1 S2	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	
	GL-DA3																					
Übergangsbereich zwischen konventioneller und TBM Vortrieb / Transizione tradizionale/meccanizzato	GL-TT2	52+629	52+622	52+866	52+845	C8	C8	C14	C15	C16	C19	-	(F2) (Bemerkung 2 / nota 2)	Ja / si	Ja / si	Ja / si	Ja / si	-	S1 S2	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	02_H61_QI_260_KSC_00700_21315 02_H61_QI_260_KSC_00700_21317 02_H61_QI_260_KSC_00700_21319 02_H61_QI_260_KSC_00700_21321 02_H61_QI_260_KSC_00700_21323 02_H61_QI_260_KSC_00700_21325 02_H61_QI_260_KSC_00700_21327 02_H61_QI_260_KSC_00700_21329 02_H61_QI_260_KSC_00700_21331 02_H61_QI_260_KSC_00700_21333 02_H61_QI_260_KSC_00700_21335 02_H61_QI_260_KSC_00700_21337 02_H61_QI_260_KSC_00700_21339 02_H61_QI_260_KSC_00700_21341 02_H61_QI_260_KSC_00700_21343 02_H61_QI_260_KSC_00700_21345	
	GL-TT3																					
Eingleisiger Haupttunnel TBM Vortrieb / Meccanizzato Binario singolo	GL-MA2	52+622	49+118	52+845	49+241	C7	C7	C14	C15	C16	C19	C13A	(F2) (Bemerkung 2 / nota 2)	Nein / no	Nein / no	Ja / si	Ja / si	-	S1 S2	02_H61_QI_250_KSC_00700_21220 02_H61_QI_250_KSC_00700_21222 02_H61_QI_250_KSC_00700_21224 02_H61_QI_250_KSC_00700_21226 02_H61_QI_250_KSC_00700_21228 02_H61_QI_250_KSC_00700_21230 02_H61_QI_250_KSC_00700_21232 02_H61_QI_250_KSC_00700_21234 02_H61_QI_250_KSC_00700_21236 02_H61_QI_250_KSC_00700_21238 02_H61_QI_250_KSC_00700_21240 02_H61_QI_250_KSC_00700_21242 02_H61_QI_250_KSC_00700_21244 02_H61_QI_250_KSC_00700_21246 02_H61_QI_250_KSC_00700_21248 02_H61_QI_250_KSC_00700_21250	02_H61_QI_250_KSC_00700_21215 02_H61_QI_250_KSC_00700_21217 02_H61_QI_250_KSC_00700_21219 02_H61_QI_250_KSC_00700_21221 02_H61_QI_250_KSC_00700_21223 02_H61_QI_250_KSC_00700_21225 02_H61_QI_250_KSC_00700_21227 02_H61_QI_250_KSC_00700_21229 02_H61_QI_250_KSC_00700_21231 02_H61_QI_250_KSC_00700_21233 02_H61_QI_250_KSC_00700_21235 02_H61_QI_250_KSC_00700_21237 02_H61_QI_250_KSC_00700_21239 02_H61_QI_250_KSC_00700_21241 02_H61_QI_250_KSC_00700_21243 02_H61_QI_250_KSC_00700_21245 02_H61_QI_250_KSC_00700_21247 02_H61_QI_250_KSC_00700_21249 02_H61_QI_250_KSC_00700_21251	
	GL-MA3																					
	GL-MA4																					
	GL-MARb																					
konventioneller Vortrieb Eingleisiger Haupttunnel / Tradizionale Binario singolo	GL-MATRb	49+118	49+083	49+241	49+057	C7	C8	C14	C15	C16	C19	C13A	(F2) (Bemerkung 2 / nota 2)	Nein / no	Nein / no	Ja / si	Ja / si	Ja / si	-	S1 S2	02_H61_QI_250_KSC_00700_21215 02_H61_QI_250_KSC_00700_21217 02_H61_QI_250_KSC_00700_21219 02_H61_QI_250_KSC_00700_21221 02_H61_QI_250_KSC_00700_21223 02_H61_QI_250_KSC_00700_21225 02_H61_QI_250_KSC_00700_21227 02_H61_QI_250_KSC_00700_21229 02_H61_QI_250_KSC_00700_21231 02_H61_QI_250_KSC_00700_21233 02_H61_QI_250_KSC_00700_21235 02_H61_QI_250_KSC_00700_21237 02_H61_QI_250_KSC_00700_21239 02_H61_QI_250_KSC_00700_21241 02_H61_QI_250_KSC_00700_21243 02_H61_QI_250_KSC_00700_21245 02_H61_QI_250_KSC_00700_21247 02_H61_QI_250_KSC_00700_21249 02_H61_QI_250_KSC_00700_21251	02_H61_QI_250_KSC_00700_21215 02_H61_QI_250_KSC_00700_21217 02_H61_QI_250_KSC_00700_21219 02_H61_QI_250_KSC_00700_21221 02_H61_QI_250_KSC_00700_21223 02_H61_QI_250_KSC_00700_21225 02_H61_QI_250_KSC_00700_21227 02_H61_QI_250_KSC_00700_21229 02_H61_QI_250_KSC_00700_21231 02_H61_QI_250_KSC_00700_21233 02_H61_QI_250_KSC_00700_21235 02_H61_QI_250_KSC_00700_21237 02_H61_QI_250_KSC_00700_21239 02_H61_QI_250_KSC_00700_21241 02_H61_QI_250_KSC_00700_21243 02_H61_QI_250_KSC_00700_21245 02_H61_QI_250_KSC_00700_21247 02_H61_QI_250_KSC_00700_21249 02_H61_QI_250_KSC_00700_21251
	GL-MAT3																					
künstlicher Eingleisiger Haupttunnel TBM Kavernen / Galleria artificiale Binario singolo Cameroni TBM	GL-E-CM	49+083	48+902	49+057	48+873	C8	C8	C14	C15	C16	C19	C13A	(F2) (Bemerkung 2 / nota 2)	Ja / si	Ja / si	Ja / si	Ja / si	-	S1 S2	02_H61_QI_120_KSC_00700_21907 02_H61_QI_120_KSC_00700_21908 02_H61_QI_120_KSC_00700_21909 02_H61_QI_120_KSC_00700_21910 02_H61_QI_120_KSC_00700_21911 02_H61_QI_120_KSC_00700_21912 02_H61_QI_120_KSC_00700_21913 02_H61_QI_120_KSC_00700_21914 02_H61_QI_120_KSC_00700_21915 02_H61_QI_120_KSC_00700_21916 02_H61_QI_120_KSC_00700_21917 02_H61_QI_120_KSC_00700_21918 02_H61_QI_120_KSC_00700_21919 02_H61_QI_120_KSC_00700_21920 02_H61_QI_120_KSC_00700_21921 02_H61_QI_120_KSC_00700_21922 02_H61_QI_120_KSC_00700_21923 02_H61_QI_120_KSC_00700_21924 02_H61_QI_120_KSC_00700_21925 02_H61_QI_120_KSC_00700_21926 02_H61_QI_120_KSC_00700_21927 02_H61_QI_120_KSC_00700_21928 02_H61_QI_120_KSC_00700_21929 02_H61_QI_120_KSC_00700_21930 02_H61_QI_120_KSC_00700_21931 02_H61_QI_120_KSC_00700_21932 02_H61_QI_120_KSC_00700_21933 02_H61_QI_120_KSC_00700_21934 02_H61_QI_120_KSC_00700_21935 02_H61_QI_120_KSC_00700_21936 02_H61_QI_120_KSC_00700_21937 02_H61_QI_120_KSC_00700_21938 02_H61_QI_120_KSC_00700_21939 02_H61_QI_120_KSC_00700_21940 02_H61_QI_120_KSC_00700_21941 02_H61_QI_120_KSC_00700_21942 02_H61_QI_120_KSC_00700_21943 02_H61_QI_120_KSC_00700_21944 02_H61_QI_120_KSC_00700_21945 02_H61_QI_120_KSC_00700_21946 02_H61_QI_120_KSC_00700_21947 02_H61_QI_120_KSC_00700_21948 02_H61_QI_120_KSC_00700_21949 02_H61_QI_120_KSC_00700_21950 02_H61_QI_120_KSC_00700_21951 02_H61_QI_120_KSC_00700_21952 02_H61_QI_120_KSC_00700_21953 02_H61_QI_120_KSC_00700_21954 02_H61_QI_120_KSC_00700_21955 02_H61_QI_120_KSC_00700_21956 02_H61_QI_120_KSC_00700_21957 02_H61_QI_120_KSC_00700_21958 02_H61_QI_120_KSC_00700_21959 02_H61_QI_120_KSC_00700_21960 02_H61_QI_120_KSC_00700_21961 02_H61_QI_120_KSC_00700_21962 02_H61_QI_120_KSC_00700_21963 02_H61_QI_120_KSC_00700_21964 02_H61_QI_120_KSC_00700_21965 02_H61_QI_120_KSC_00700_21966 02_H61_QI_120_KSC_00700_21967 02_H61_QI_120_KSC_00700_21968 02_H61_QI_120_KSC_00700_21969 02_H61_QI_120_KSC_00700_21970 02_H61_QI_120_KSC_00700_21971 02_H61_QI_120_KSC_00700_21972 02_H61_QI_120_KSC_00700_21973 02_H61_QI_120_KSC_00700_21974 02_H61_QI_120_KSC_00700_21975 02_H61_QI_120_KSC_00700_21976 02_H61_QI_120_KSC_00700_21977 02_H61_QI_120_KSC_00700_21978 02_H61_QI_120_KSC_00700_21979 02_H61_QI_120_KSC_00700_21980 02_H61_QI_120_KSC_00700_21981 02_H61_QI_120_KSC_00700_21982 02_H61_QI_120_KSC_00700_21983 02_H61_QI_120_KSC_00700_21984 02_H61_QI_120_KSC_00700_21985 02_H61_QI_120_KSC_00700_21986 02_H61_QI_120_KSC_00700_21987 02_H61_QI_120_KSC_00700_21988 02_H61_QI_120_KSC_00700_21989 02_H61_QI_120_KSC_00700_21990 02_H61_QI_120_KSC_00700_21991 02_H61_QI_120_KSC_00700_21992 02_H61_QI_120_KSC_00700_21993 02_H61_QI_120_KSC_00700_21994 02_H61_QI_120_KSC_00700_21995 02_H61_QI_120_KSC_00700_21996 02_H61_QI_120_KSC_00700_21997 02_H61_QI_120_KSC_00700_21998 02_H61_QI_120_KSC_00700_21999 02_H61_QI_120_KSC_00700_22000	02_H61_QI_120_KSC_00700_21915 02_H61_QI_120_KSC_00700_21917 02_H61_QI_120_KSC_00700_21919 02_H61_QI_120_KSC_00700_21921 02_H61_QI_120_KSC_00700_21923 02_H61_QI_120_KSC_00700_21925 02_H61_QI_120_KSC_00700_21927 02_H61_QI_120_KSC_00700_21929 02_H61_QI_120_KSC_00700_21931 02_H61_QI_120_KSC_00700_21933 02_H61_QI_120_KSC_00700_21935 02_H61_QI_120_KSC_00700_21937 02_H61_QI_120_KSC_00700_21939 02_H61_QI_120_KSC_00700_21941 02_H61_QI_120_KSC_00700_21943 02_H61_QI_120_KSC_00700_21945 02_H61_QI_120_KSC_00700_21947 02_H61_QI_120_KSC_00700_21949 02_H61_QI_120_KSC_00700_21951 02_H61_QI_120_KSC_00700_21953 02_H61_QI_120_KSC_00700_21955 02_H61_QI_120_KSC_00700_21957 02_H61_QI_120_KSC_00700_21959 02_H61_QI_120_KSC_00700_21961 02_H61_QI_120_KSC_00700_21963 02_H61_QI_120_KSC_00700_21965 02_H61_QI_120_KSC_00700_21967 02_H61_QI_120_KSC_00700_21969 02_H61_QI_120_KSC_00700_21971 02_H61_QI_120_KSC_00700_21973 02_H61_QI_120_KSC_00700_21975 02_H61_QI_120_KSC_00700_21977 02_H61_QI_120_KSC_00700_21979 02_H61_QI_120_KSC_00700_21981 02_H61_QI_120_KSC_00700_21983 02_H61_QI_120_KSC_00700_21985 02_H61_QI_120_KSC_00700_21987 02_H61_QI_120_KSC_00700_21989 02_H61_QI_120_KSC_00700_21991 02_H61_QI_120_KSC_00700_21993 02_H61_QI_120_KSC_00700_21995 02_H61_QI_120_KSC_00700_21997 02_H61_QI_120_KSC_00700_21999	
	GL-E-Ta																					
konventioneller Vortrieb Eingleisiger Haupttunnel / Tradizionale Binario singolo	GL-E-Tb	48+902	47+259	48+873	47+222	C8 (Bemerkung 1 / nota 1)	C8 (Bemerkung 1 / nota 1)	C14	C15	C16	C19	-	(F2) (Bemerkung 2 / nota 2)	Nein / no	Ja / si							