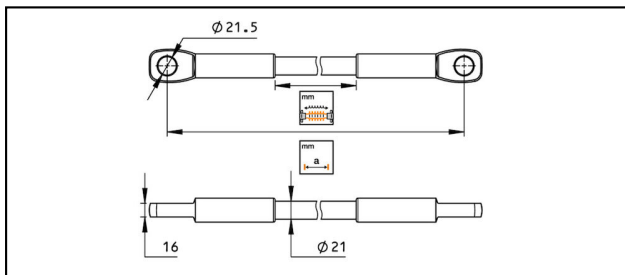


Messenger wire and contact wire insulators

TSIO21.5



Application

Catenary insulator

Characteristics

SML: 100 kN

Nominal working tensile load 40 kN

Material

Stainless steel, fiberglass rod PTFE coated

Article-Nr.	mm 	mm 							Kg 
657.029.000	550	300							1.3
657.027.010	850	600							1.4
657.021.716	1350	1100							1.8
657.009.725	1750	1500							2.1
657.017.728	2250	2000							2.5
657.019.724	2750	2500							3.2
657.032.000	1400	1150							1.85

Technical Specifications: **TSIO21.5**

	657.029.000	657.027.010	657.021.716	657.009.725
Specified mechanical load (SML)	100 kN			
Length a	550 mm	850 mm	1350 mm	1750 mm
Creeping distance	300 mm	600 mm	1100 mm	1500 mm
Commercial specification				
Customs number	85353000			
country of origin	undefined	CH		
Logistic specification				
Kilo / piece	1.3 kg	1.4 kg	1.8 kg	2.1 kg

	657.017.728	657.019.724	657.032.000
Specified mechanical load (SML)	100 kN		
Length a	2250 mm	2750 mm	1400 mm
Creeping distance	2000 mm	2500 mm	1150 mm
Commercial specification			
Customs number	85353000		
country of origin	CH		
Logistic specification			
Kilo / piece	2.5 kg	3.2 kg	1.85 kg

