

## Messenger wire and contact wire insulators

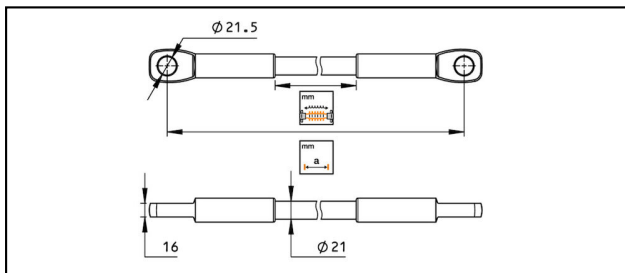
### ■ TSIO21.5 Catenary insulators



**Application**  
Catenary insulator

**Characteristics**  
SML: 100 kN  
Nominal working tensile load 40 kN

**Material**  
Stainless steel, fiberglass rod PTFE coated



Article-Nr.	mm a	mm a							Kg
657.017.728	2250	2000							2.5

Technical Specifications: **Catenary insulators TSI021.5**

Article No.	657.017.728
<b>Length a</b>	2250 mm
<b>Creeping distance</b>	2000 mm
<b>Specified mechanical load (SML)</b>	100 kN
Commercial specification	
<b>Customs number</b>	85353000
<b>country of origin</b>	CH
Logistic specification	
<b>Kilo / piece</b>	2.5 kg

