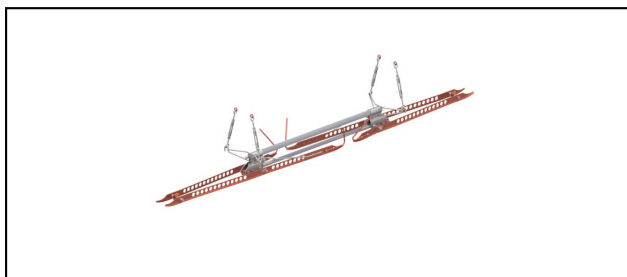


Section insulators

ZS3 Section insulator



Application

For regional trains and heavy rail
Maximum speed up to 160 km/h

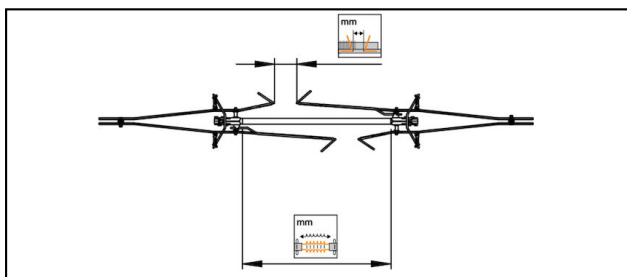
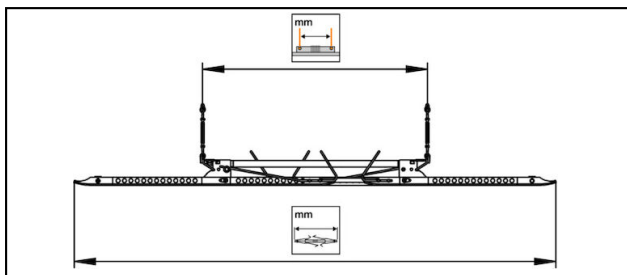
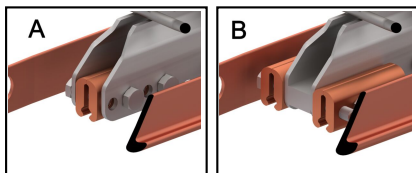
Material










GRP/silicone, Cu, CuNiSi, stainless steel

Legend




A) For 1 contact wire systems

B) For 2 contact wire systems







Article-Nr.									
655.400.063	80 - 150	5.6 - 6.9	680	1140	950	55	2390	max.1x28	A

Accessories

 MH ZS3/15									
Article-Nr.									
690.069.000								45	1
655.400.001								4.5	2

Accessories






 SAL									
Article-Nr.									
696.016.010	AI	1610							1.2



Accessories



TM680

Article-Nr.									
655.248.000	405	835	235	660					6.4

Technical Specifications: **Section insulator ZS3**

Article No.	655.400.063
Contact wire section	80 - 150 mm ²
Contact wire groove	5.6 - 6.9 mm
Creeping distance	680 mm
Length between suspension	1140 mm
Length between contact wire	950 mm
Arcing horn distance	55 mm
Total length	2390 mm
Recommended service load	max. 1x28
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	70 kN
comment	
	A
Commercial specification	
Customs number	85353000
country of origin	CH
Texte	
comment	A
Logistic specification	
Kilo / piece	14.5 kg

