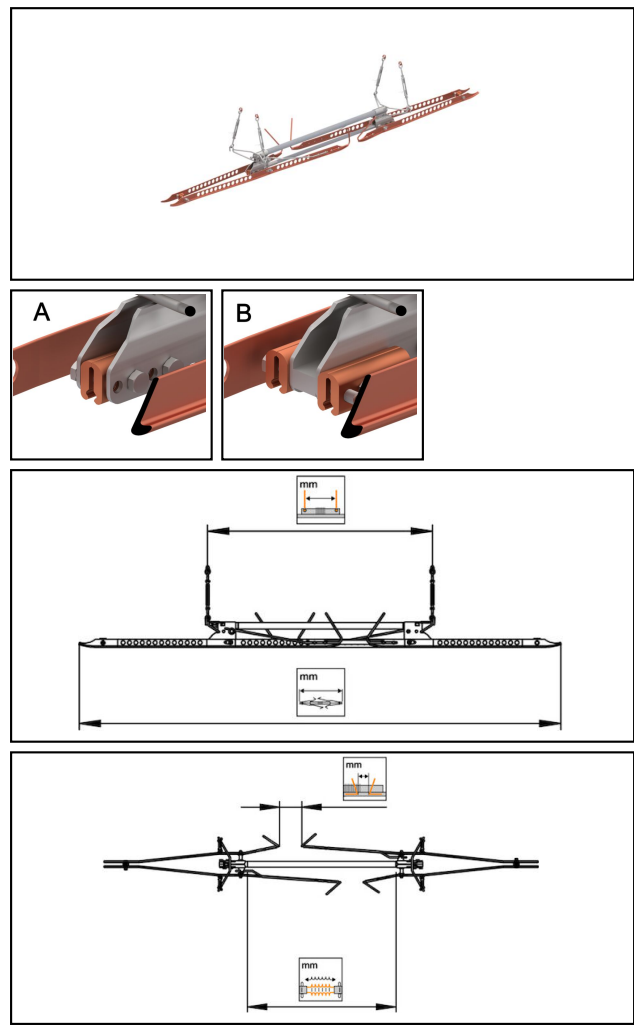


Section insulators

■ ZS3



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

Material
GRP/silicone, Cu, CuNiSi, stainless steel

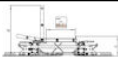
Legend
A) For 1 contact wire systems
B) For 2 contact wire systems

Article-Nr.									
655.400.063	80 - 150	5.6 - 6.9	680	1140	950	55	2390	max.1x28	A
655.400.062	80 - 150	5.6 - 6.9	680	1140	950	55	2390	max.2x14	B

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

Accessories									
 SAL									
Article-Nr.									
696.016.010	Al	1610							1.2



Accessories									
 TM680									
Article-Nr.									
655.248.000	405	835	235	660					6.4



Technical Specifications: **ZS3**

	655.400.063	655.400.062
Contact wire section	80 - 150 mm²	
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 kN	max.2x14 kN
Specified mechanical load (SML)	80 kN	
Minimum breaking load of the section insulator	70 kN	
Commercial specification		
Customs number	85353000	
country of origin	CH	
Logistic specification		
Kilo / piece	14.5 kg	16 kg

