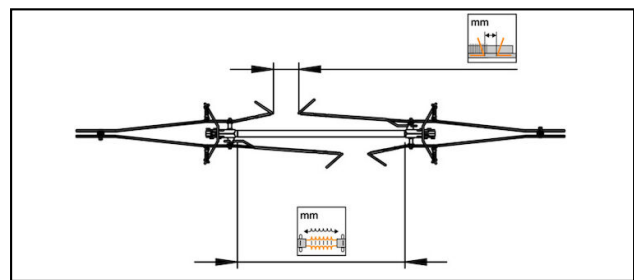
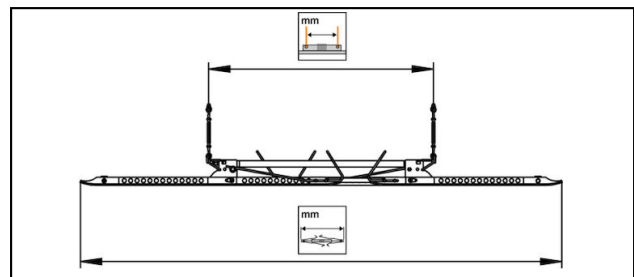
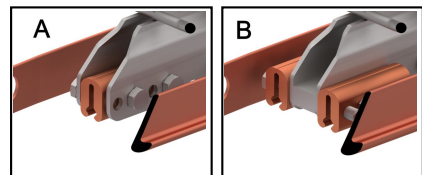


Section insulators

■ ZS15 Section insulator



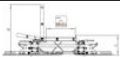
Application
For regional trains and heavy rail
Maximum speed up to 160 km/h

Material
GRP/silicone, Cu, CuNiSi, stainless steel

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

Article-Nr.									
655.400.031	80 - 150	5.6 - 6.9	680	1140	950	120	2390	max. 2x14	B

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

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



Accessories

 SAL

Article-Nr.		mm 							Kg 
696.016.010	Al	1610							1.2

Accessories



Turnbuckle SSCH200-280

Article-Nr.	mm 	mm 	mm 					Kg 	
690.010.727	200 - 280	15						0.163	1, 3
690.023.727	200 - 280	15						0.163	1, 2
690.025.727	200 - 280	18	8					0.163	1, 2
690.035.000	200 - 280	18	8					0.163	1, 3
690.038.000	200 - 280	18	8					0.163	1, 3, 4

Technical Specifications: **Section insulator ZS15**

Article No.	655.400.031
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	120 mm
Total length	2390 mm
Recommended service load	max. 2x14
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	70 kN
comment	B
Commercial specification	
Customs number	85353000
country of origin	CH
Texte	
comment	B

