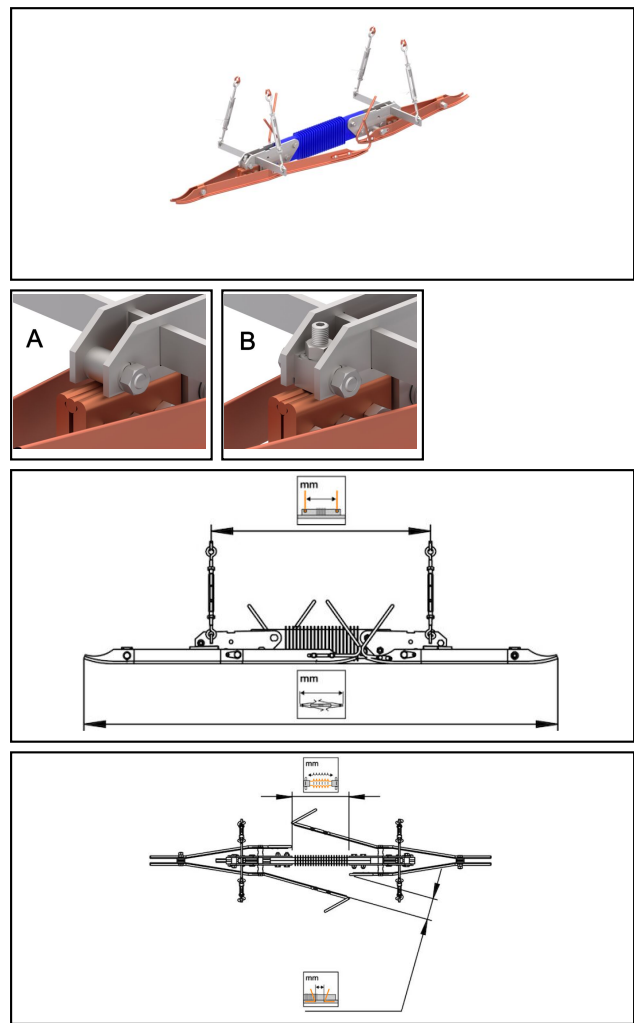


Section insulators

FO3



Application
For regional trains and heavy rail
Maximum speed up to 100 km/h

Material
GRP/silicone, Cu, CuNiSi, stainless steel

Legend
1) For 1 contact wire systems
2) For 2 contact wire systems
A) Without adjusting screw for low service loads
B) With adjusting screw for high service loads

Article-Nr.									
655.329.089	100 - 150	5.6 - 6.9	450	610	435	55	1320	max.10	1, A
655.300.039	100 - 150	5.6 - 6.9	450	610	435	55	1320	max.32	1, B
655.300.040	100 - 150	5.6 - 6.9	450	610	435	55	1320	max.2x16	2, B

Accessories									
 MH FS/FD/FO									
Article-Nr.									
690.070.000								24.7	1
655.300.000								2.8	2

Accessories									
 SAL									
Article-Nr.									
696.016.010	AI	1610							1.2



Accessories



Turnbuckle SSCH200-280

Article-Nr.									
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: **FO3**

	655.329.089	655.300.039	655.300.040
Contact wire section	100 - 150 mm²		
Contact wire groove	5.6 - 6.9 mm		
Creeping distance	450 mm		
Length between suspension	610 mm		
Length between contact wire	435 mm		
Arcing horn distance	55 mm		
Total length	1320 mm		
Recommended service load	max.10 kN	max.32 kN	max.2x16 kN
Specified mechanical load (SML)	80 kN		
Minimum breaking load of the section insulator	80 kN		
Commercial specification			
Customs number	85353000		
country of origin	CH		
Logistic specification			
Kilo / piece	11.5 kg	11.8 kg	13.5 kg

