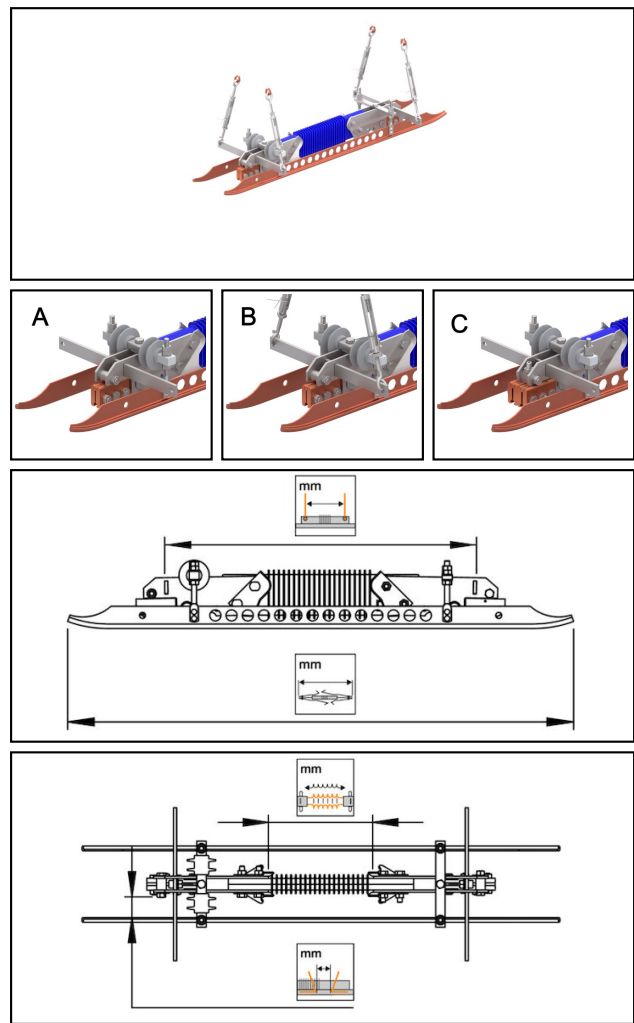


Section insulators

FT1.5



Application
For tramway and light rail
Maximum speed up to 80 km/h

Material
GRP/silicone, Cu, CuNiSi, stainless steel

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

Article-Nr.									
655.300.025	80 - 150	5.6 - 6.9	450	610	435	35	1000	max.32	2, B
655.321.500	80 - 150	5.6 - 6.9	450	610	435	35	1000	max.10	1, A
655.300.014	80 - 150	5.6 - 6.9	450	610	435	35	1000	max.10	1, B
655.321.501	80 - 150	5.6 - 6.9	450	610	435	35	1000	max.32	1, A, C

Accessories									
 Turnbuckle SSCH110-135									
Article-Nr.									
695.002.671	110 - 135								0.192

Accessories									
 Turnbuckle SSCH95-125									
Article-Nr.									
695.001.670	95 - 125								0.139



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

Accessories



SAL

Article-Nr.								
696.016.010	 AI	1610						1.2

Technical Specifications: FT1.5

	655.300.025	655.321.500	655.300.014	655.321.501
Contact wire section	80 - 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	35 mm			
Total length	1000 mm			
Recommended service load	max.32 kN	max.10 kN		max.32 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	11.8 kg	11 kg	11.5 kg	12.5 kg

