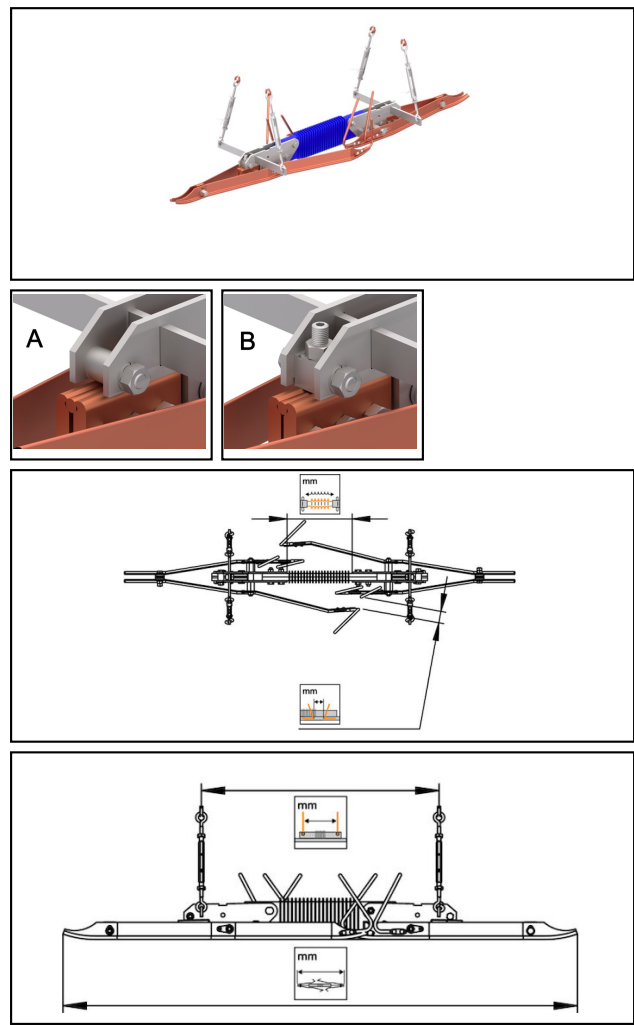


Section insulators

FD1.5



Application
For tramway and light 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.									
655.336.705	100 - 152	5.6 - 6.9	450	610	435	35	1320	max.10	1, A
655.336.707	100 - 152	5.6 - 6.9	450	610	435	35	1320	max.32	1, B
655.336.708	100 - 152	5.6 - 6.9	450	610	435	35	1320	max.2x12	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.	mm a	mm b	mm c					Kg	1, 2, 3, 4
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: **FD1.5**

	655.336.705	655.336.707	655.336.708
Contact wire section	100 - 152 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	1320 mm		
Recommended service load	max.10 kN	max.32 kN	max.2x12 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	13 kg	13.3 kg	14.5 kg

