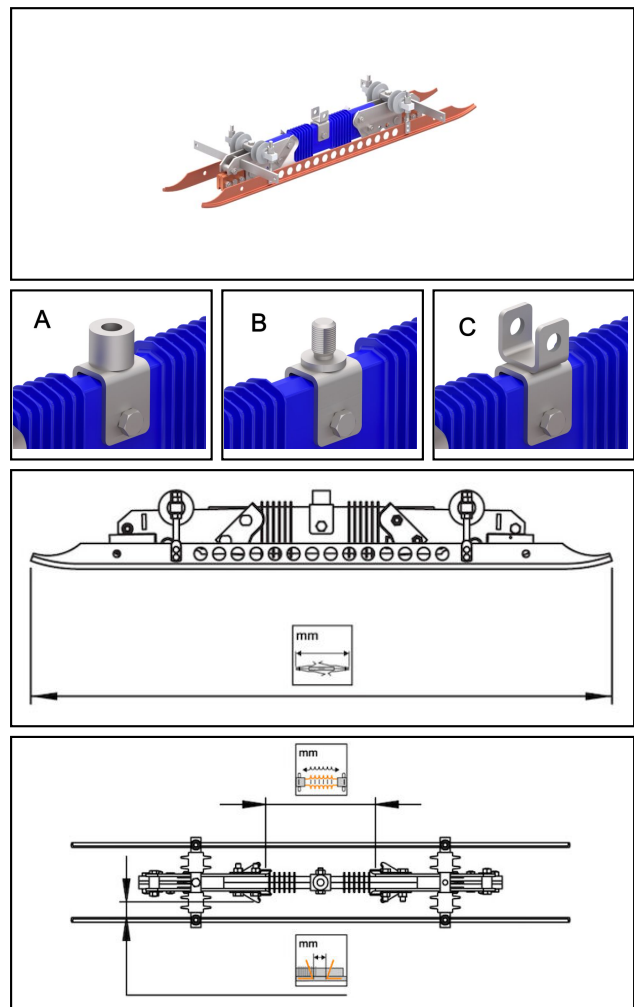


Section insulators

FTM1.5



Application
Neutral section or section insulator for tramway and light rail
Maximum speed up to 80 km/h
With central suspension on insulator

Material
GRP/silicone, Cu, CuNiSi, stainless steel

- Legend**
- 1) Center suspension only
 - 2) Center and standard suspension
 - A) With threaded sleeve 5/8
 - B) With threaded bolt M16
 - C) With bracket for Ø 12" bolt 1

Article-Nr.									
655.300.009	80 - 150	5.6 - 6.9	370		435	35	1000	max.10	A, 1
655.300.036	80 - 150	5.6 - 6.9	370	610	435	35	1000	max.10	B, 2
655.300.012	80 - 150	5.6 - 6.9	370	610	435	35	1000	max.10	C, 2

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	Al	1610						1.2

Technical Specifications: **FTM1.5**

	655.300.009	655.300.036	655.300.012
Contact wire section	80 - 150 mm²		
Contact wire groove	5.6 - 6.9 mm		
Creeping distance	370 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.10 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 kg		

