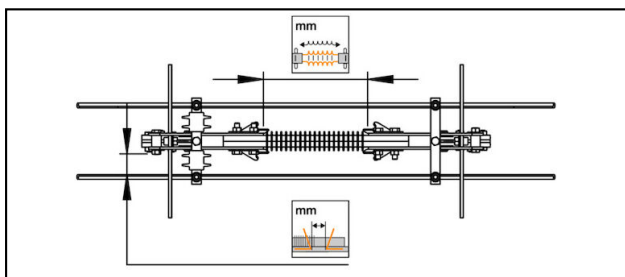
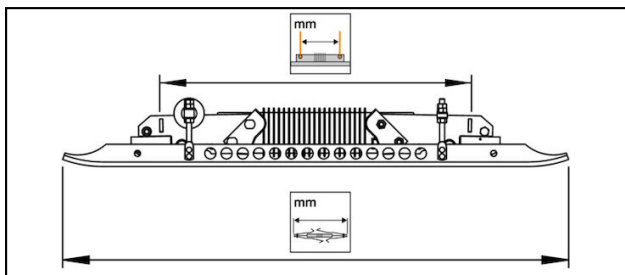
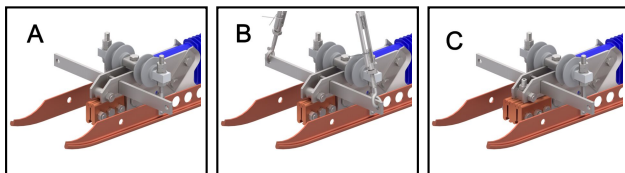
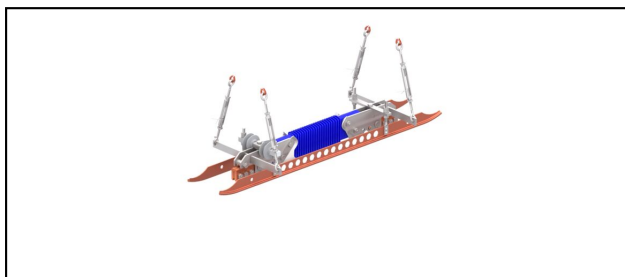


### Section insulators

**FT1.5 Section insulator**



**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

<b>Article-Nr.</b>										
655.300.014	80 - 150	5.6 - 6.9	450	610	435	35	1000	max.10	1, B	

**Accessories**



**Turnbuckle SSCH110-135**

<b>Article-Nr.</b>									
695.002.671	110 - 135								0.192

**Accessories**



**Turnbuckle SSCH95-125**






<b>Article-Nr.</b>									
695.001.670	95 - 125								0.139



## 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

## Accessories



## SAL

Article-Nr.		mm 						Kg 
696.016.010	Al	1610						1.2

Technical Specifications: **Section insulator FT1.5**

Article No.	655.300.014
Contact wire section	80 - 150 mm <sup>2</sup>
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.10
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	80 kN
<b>comment</b>	
	1, B
<b>Commercial specification</b>	
Customs number	85353000
country of origin	CH
<b>Texte</b>	
<b>comment</b>	1, B
<b>Logistic specification</b>	
Kilo / piece	11.5 kg

