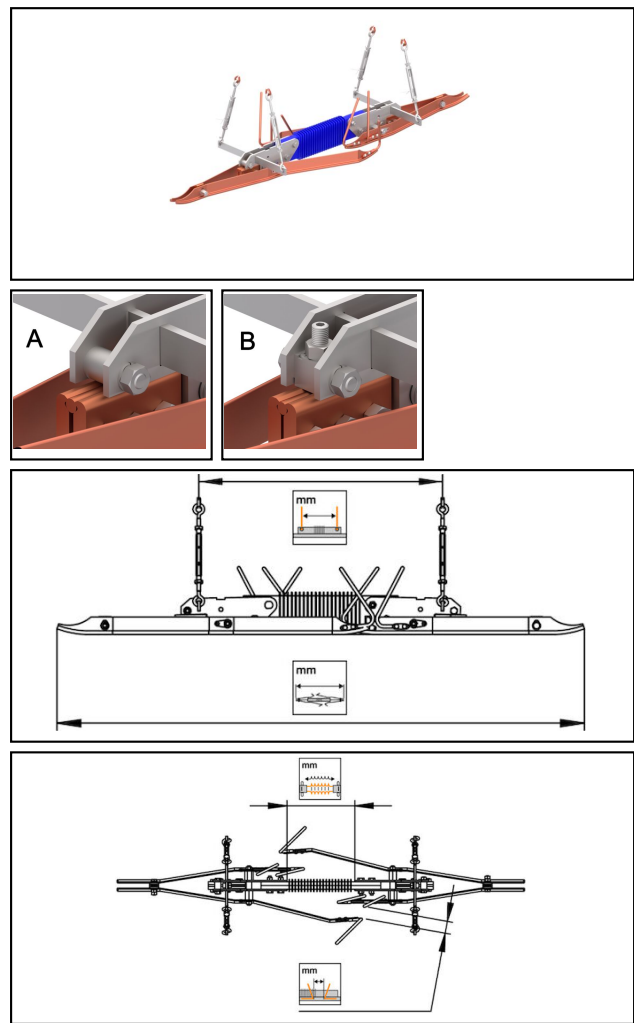


Section insulators

FD3 Section insulator



Application
For regional trains and heavy rail with high power demand
Maximum speed up to 100 km/h

Material
GRP/silicone, Cu, CuNiSi, stainless steel

Legend
A) Without adjusting screw for low service loads
B) With adjusting screw for high service loads

Article-Nr.									
655.300.002	100 - 152	5.6 - 6.9	450	610	435	55	1320	max.10	A

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	Al	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: **Section insulator FD3**

Article No.	655.300.002
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	55 mm
Total length	1320 mm
Recommended service load	max.10
Runners/Skids overlap	250 mm
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	80 kN
comment	A
Commercial specification	
Customs number	85353000
country of origin	CH
Texte	
comment	A
Logistic specification	
Kilo / piece	13 kg

