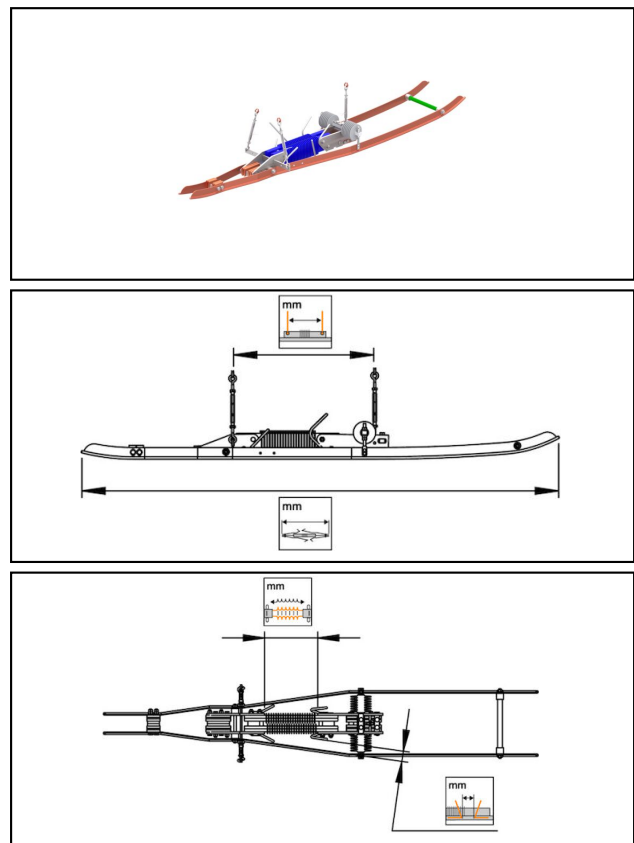


Section insulators

FG3 Section insulator



Application
For regional trains and heavy rail
Maximum speed up to 140 km/h

Material
GRP/silicone, Cu, CuNiSi, stainless steel

Legend
1) For 1 contact wire systems
2) For 2 contact wire systems

Article-Nr.									
655.327.982	120 - 160	5.6 - 6.9	450	535	435	50	1800	max.2x20	2

Accessories									
 SAL									
Article-Nr.									
696.016.010	Al	1610							1.2

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



Technical Specifications: **Section insulator FG3**

Article No.	655.327.982
Contact wire section	120 - 160 mm²
Contact wire groove	5.6 - 6.9 mm
Creeping distance	450 mm
Length between suspension	535 mm
Length between contact wire	435 mm
Arcing horn distance	50 mm
Total length	1800 mm
Recommended service load	max.2x20
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	100 kN
comment	2
Commercial specification	
Customs number	85353000
country of origin	CH
Texte	
comment	2
Logistic specification	
Kilo / piece	22.5 kg

