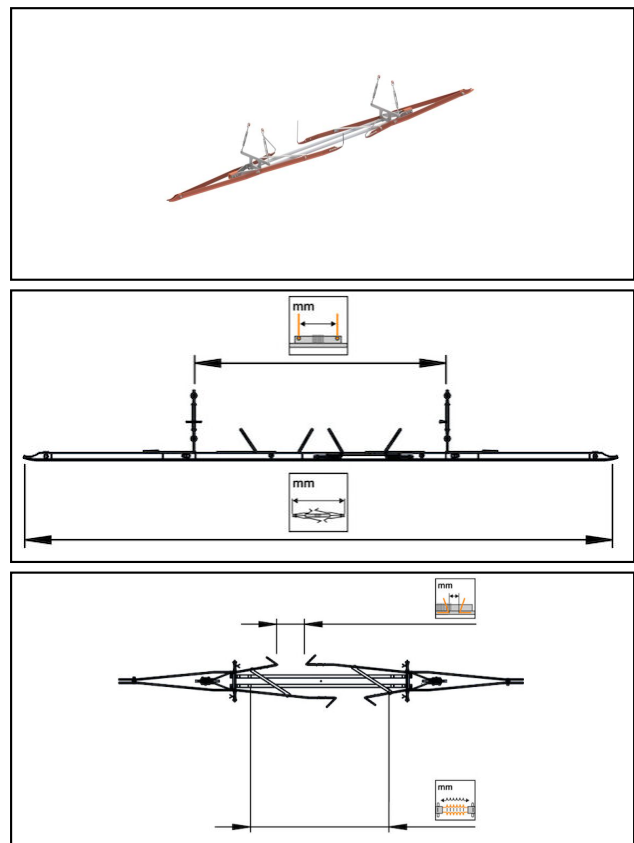


Section insulators

HL25



Application
 For regional trains and heavy rail
 Maximum speed up to 160 km/h

Characteristics
 Insulator rods revolvable in case of wear

Material
 GRP/PTFE, Cu, CuNiSi, stainless steel

Article-Nr.									
655.500.053	100 - 150	5.6 - 6.9	1100	1350	1600	220	3180	8 - 30	19.5

Accessories									
 MH HS25/HL25									
Article-Nr.									
690.106.000								28.6	1
655.540.002								3.6	2

Accessories									
 Replacement set of insulator rods MW HS/HL25									
Article-Nr.									
690.048.000									15.3

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: **HL25**

	655.500.053
Contact wire section	100 - 150 mm²
Contact wire groove	5.6 - 6.9 mm
Creeping distance	1100 mm
Length between suspension	1350 mm
Length between contact wire	1600 mm
Arcing horn distance	220 mm
Total length	3180 mm
Recommended service load	8 - 30 kN
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	120 kN
Commercial specification	
Customs number	85353000
country of origin	CH
Logistic specification	
Kilo / piece	19.5 kg

