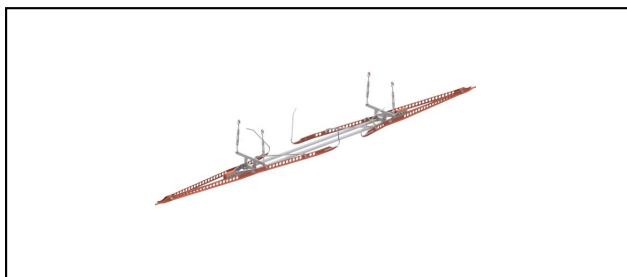


Section insulators

HS3



Application

For regional trains and heavy rail
Maximum speed up to 200 km/h

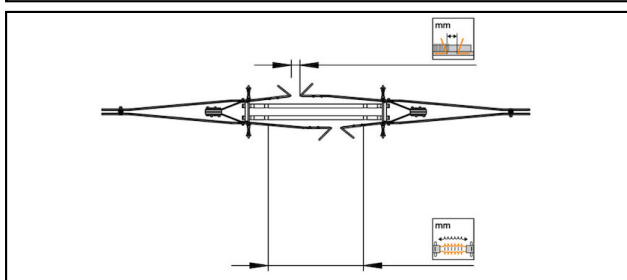
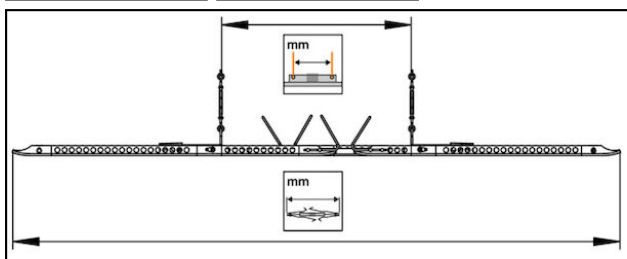
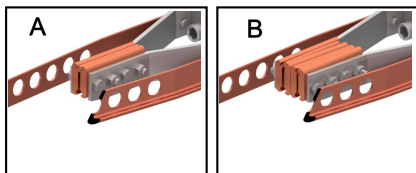
Material

GRP/PTFE, Cu, CuNiSi, stainless steel

Legend

A) For 1 contact wire systems

B) For 2 contact wire systems



Article-Nr.	mm ²	mm	mm	mm	mm	mm	mm	kN	
655.500.001	120 - 178	5.6 - 6.9	600	850	1100	55	2700	8-30	A
655.500.026	120 - 150	5.6 - 6.9	600	850	1100	55	2700	max.2x22.5	B

Accessories



MH HS3

Article-Nr.

Accessories



SAL

Article-Nr.		mm							Kg
696.016.010	Al	1610							1.2



Technical Specifications: **HS3**

	655.500.001	655.500.026
Contact wire section	120 - 178 mm ²	120 - 150 mm ²
Contact wire groove	5.6 - 6.9 mm	
Creeping distance	600 mm	
Length between suspension	850 mm	
Length between contact wire	1100 mm	
Arcing horn distance	55 mm	
Total length	2700 mm	
Recommended service load	8-30 kN	max.2x22.5 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	16 kg	18 kg

