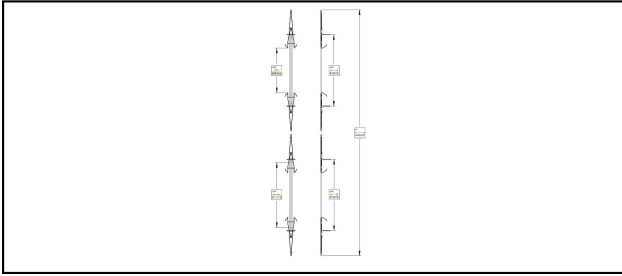
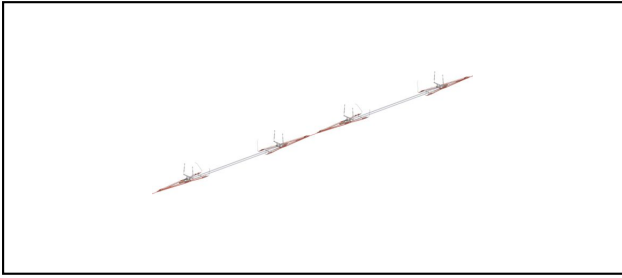


## Up to 25 kV

■ **NS25** Neutral section/Phase break**Application**










Phase break to separate different electrical phases or systems  
For regional trains and heavy rail  
Maximum speed up to 200 km/h

**Characteristics**



Insulator rods revolvable in case of wear.

**Material**




GRP/PTFE, Cu, CuNiSi, stainless steel

Article-Nr.									
655.900.042	80 - 150	5.6 - 6.9	8 - 30	2500	2750	3000	1700	9480	43.5




**Accessories****Installation jig MH NS25**

Article-Nr.		
690.067.000	21	1
655.901.000	26.3	2
655.900.000	2.9	3

**Accessories****Arc catcher NSL25**

Article-Nr.			
690.044.000	150 - 350	16	1

**Accessories****SAL**

Article-Nr.			
696.016.010	Al	1610	1.2

Technical Specifications: **Neutral section/Phase break NS25**

Article No.	655.900.042
<b>Contact wire section</b>	80 - 150 mm <sup>2</sup>
<b>Contact wire groove</b>	5.6 - 6.9 mm
<b>Creeping distance</b>	2500 mm
<b>Length between suspension</b>	2750 mm
<b>Length between contact wire</b>	3000 mm
<b>Arcing horn distance</b>	1700 mm
<b>Total length</b>	9480 mm
<b>Recommended service load</b>	8 - 30 kN
<b>Minimum breaking load of the section insulator</b>	120 kN
<b>Specified mechanical load (SML)</b>	80 kN
<b>Commercial specification</b>	
<b>Customs number</b>	85354000
<b>country of origin</b>	CH
<b>Logistic specification</b>	
<b>Kilo / piece</b>	43.5 kg

