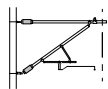
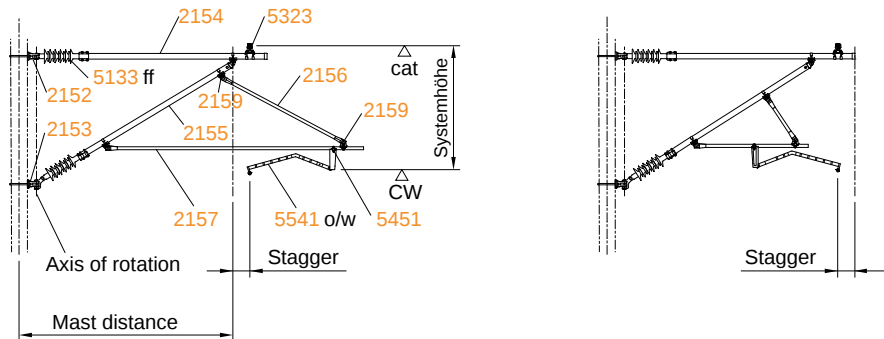
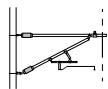
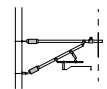


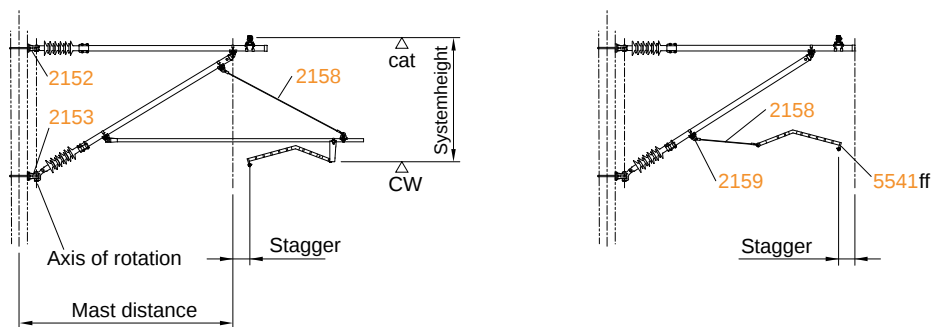
Insulation unprepared

Systemheight 2.20 m, Mast distance 3.50 m

Systemheight 1.60 m  
Mast distance 2.80 mSystemheight 1.20 m  
Mast distance 2.80 mSystemheight 1.00 m  
Mast distance 2.50 m

Insulation unprepared with Pull-off rope

Systemheight 2.20 m, Mast distance 3.50 m



## Basics for cantilever geometry

Voltage: ☐ 1.5 kV ☐ 11 kV ☐ 15 kV ☐ 20 kV ☐ \_\_\_\_\_  
 Stagger: ☐ ±10 cm ☐ ±15 cm ☐ ±20 cm ☐ ±25 cm ☐ ± \_\_\_\_\_  
 Version: ☐ Fe stainless ☐ Fe hot dip galvanised  
 Insulation: ☐ at mast ☐ on stand-off

Systemheight: \_\_\_\_\_ m (from 1.00 m to 2.20 m)  
 V max.: \_\_\_\_\_ km/h  
 Contact wire height: \_\_\_\_\_ m (above rail)  
 Contact wire (CW): \_\_\_\_\_ mm<sup>2</sup> Tension CW: \_\_\_\_\_ kN  
 Catenary (Cat): \_\_\_\_\_ mm<sup>2</sup> Tension Cat: \_\_\_\_\_ kN

Radius min: \_\_\_\_\_ m  
 Superelevation/Cant: \_\_\_\_\_ mm (Narrow gauge max. 105 mm / Standard gauge 150 mm)  
 Mast spacing: \_\_\_\_\_ m (from 2.50 m to 3.50 m)