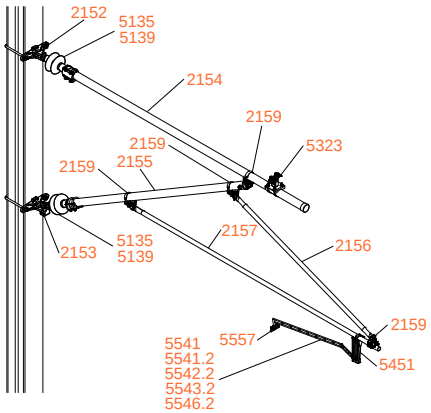


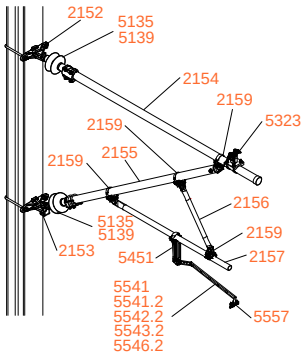
Variant 1
Systemheight 1.60 m
Mast distnace 2.80 m

Variant 2
Systemheight 1.20 m
Mast distance 2.80 m

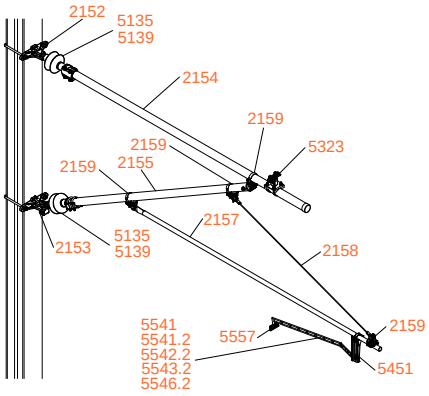
Variant 3
Systemheight 1.00 m
Mast distnace 2.50 m

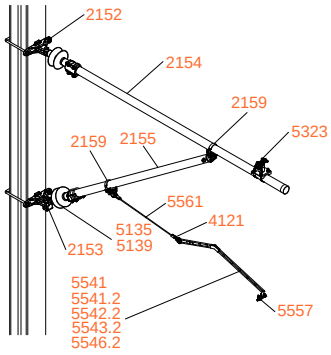
Insulation unprepared
Systemheight 2.20 m, Mast distance 3.50 m





Insulation unprepaired with Pull-off rope
Systemheight 2.20 m, Mast distance 3.50 m





Basics for cantilever geometrie

Voltage:	☐ 1.5 kV	☐ 11 kV	☐ 15 kV	☐ 20 kV	☐ _____
Stagger:	☐ ±10 cm	☐ ±15 cm	☐ ±20 cm	☐ ±25 cm	☐ ±_____
Version:	☐ Fe stainless	☐ Material			
Insulation:	☐ unprepared	☐ prepared			

Systemheight:	_____	m	(from 1.00 m to 2.20 m)
V max.:	_____	km/h	
Contact wire height:	_____	m	(über SOK)
Contact wire (cw):	_____	mm²	Zug Fa: _____ kN
Catenary cable (cat):	_____	mm²	Zug Ts: _____ kN

Radius min:	_____	m	
Suprelevation/Cant:	_____	mm	(Narrow gauge max. 105 mm / Standard gauge 150 mm)
Mast distance:	_____	m	(from 2.50 m to 3.50 m)