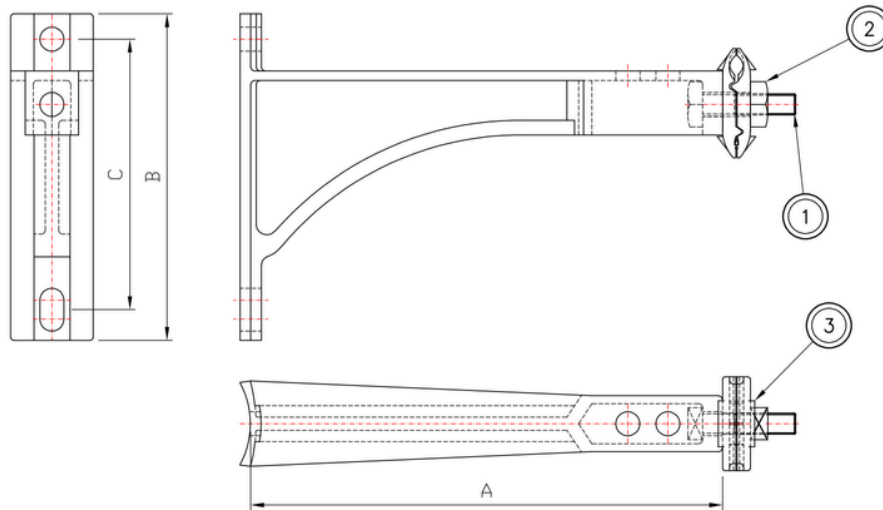


AerialGuard® Tangent Bracket



APPLICATIONS

The tangent bracket is used in the AerialGuard® spacer cable system and is used on tangent poles to support the messenger and the spacer on the pole. It is used on poles with straight circuits and small angles up to 6 degrees. The bracket is supplied with the messenger clamp to secure the messenger and the stirrup to connect the spacer below.

CONSTRUCTION

Ductile cast iron and is hot-dip galvanized in accordance with ASTM A153

FEATURES & BENEFITS

- Pole mounting is accomplished using either 3/4" or 5/8" thru-bolts (not included).
- Designed to allow roll by installation equipment to pass by the bracket during stringing.
- Pre-drilled hole to accept short shank insulator pin for mounting insulators.
- Tangent brackets can be installed "back-to-back" for double circuit applications.
- Bracket include the messenger clamp that accommodates messengers from 5/16" to 3/4".
- AerialGuard® brackets are interchangeable with other manufacturer's spacer cable systems.

AWG Item Number	System Voltage (kV)	Dimensions			Weight (lb)		Load (lb)		
		A (in)	B (in)	C (in)					
TB-15	15	13.82	9.49	7.99	10.50			Nominal Resistance	No Permanent Deformation
						Vertical - V	1124	1574	2248
						Horizontal - H	1798	2518	3597
						Transverse - T	225	315	450
TB-35	35 kV	23.62	9.49	7.99	12.07			Nominal Resistance	No Permanent Deformation
						Vertical - V	1124	1574	2248
						Horizontal - H	1798	2518	3597
						Transverse - T	225	315	450

