

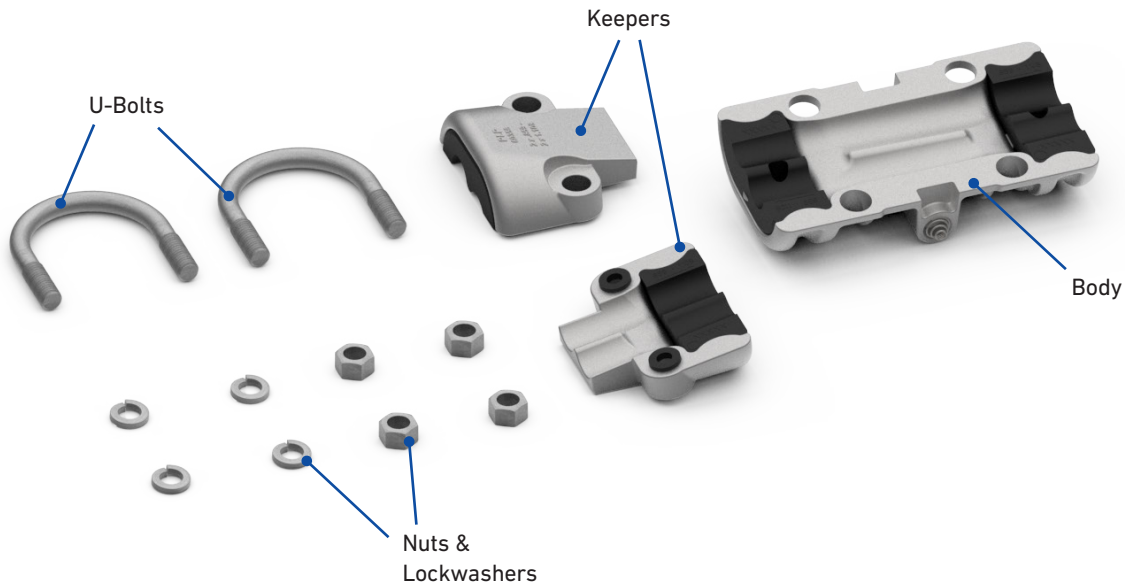
CUSHION-GRIP® TWISTED PAIR SUPPORT

The **CUSHION-GRIP Twisted Pair Support** is intended for use on aluminum-based Twisted Pair conductors. It utilizes elastomer cushion inserts that significantly reduce static and dynamic bending stresses on the conductor at the support point.

FEATURES AND BENEFITS

- Field-proven elastomer cushions protect the conductor against abrasion, wear, and fatigue caused by Aeolian vibration, galloping, and autorotation
- Elastomer cushions have been found to reduce static bending strain at the clamp as much as 50% compared with metal-to-metal suspension clamps
- Shipped fully assembled
- Rated for 125°C continuous operating temperature (150°C two-hour emergency)
- High-Temperature version available for 210°C continuous operation
- Includes stainless steel noise suppression spring

COMPONENTS



CUSHION-GRIP® Twisted Pair Support

Characteristic	Specification
Unbalanced/Slip Load	10% - 15% of conductor rated breaking strength
Maximum Vertical Load	5,000 lb pull-off load from trunnion pins applied in any direction
Maximum Line Angle	30° for single support, 60° for double support

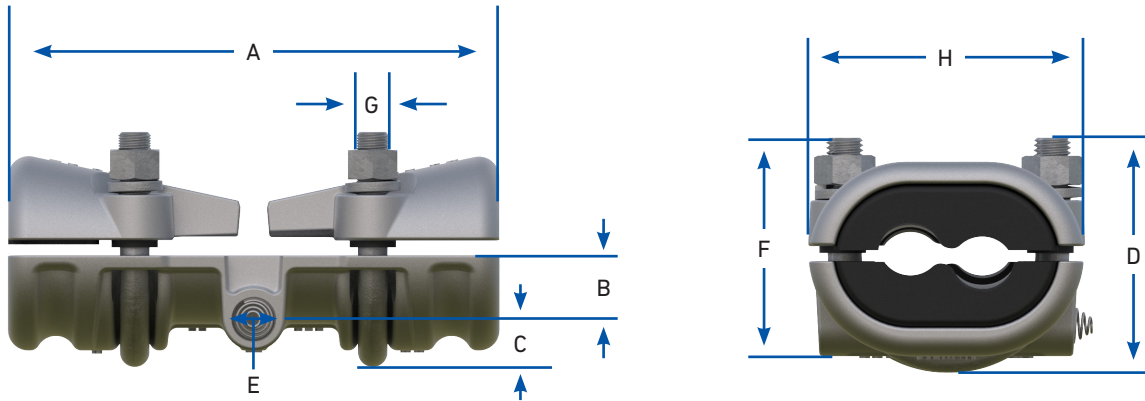
ORDERING INFORMATION

- Add an "HT" suffix code for High-Temperature support (**EXAMPLE:** Catalog Number CCT2-0104HT)

CUSHION-GRIP® Twisted Pair Support

Catalog Number	Conductor Range		Weight	Standard Carton Quantity
	in	mm	lb (kg)	
CCT2-0103	2 x 0.250 - 2 x 0.447	2 x 6.4 - 2 x 11.4	2.85 (1.3)	12 units
CCT2-0104	2 x 0.447 - 2 x 0.642	2 x 11.4 - 2 x 16.3	4.75 (2.2)	12 units
CCT2-0105	2 x 0.859 - 2 x 1.108	2 x 21.8 - 2 x 28.1	7.60 (3.5)	12 units
CCT2-0106	2 x 0.684 - 2 x 0.858	2 x 18.3 - 2 x 21.8	7.30 (3.3)	12 units

DIMENSIONS



Catalog Number	Dimensions							
	in (mm)							
	A	B	C	D	E	F	G U-Bolt Diameter	H
CCT2-0103	5-1/2 (139.7)	3/8 (9.5)	1/2 (12.7)	2-3/8 (60.3)	0.595 (15.1)	2-1/4 (57.2)	3/8 (9.53)	3-7/8 (98.4)
CCT2-0104	6-1/2 (165.1)	1/2 (12.7)	3/4 (19.1)	3 (76.2)	0.595 (15.1)	2-3/4 (69.9)	1/2 (12.7)	3-7/8 (98.4)
CCT2-0105	7-1/2 (190.5)	7/8 (22.2)	1 (25.4)	3-5/8 (92.1)	0.595 (15.1)	3-1/2 (88.9)	1/2 (12.7)	3-7/8 (98.4)
CCT2-0106	7-1/4 (190.5)	7/8 (22.2)	3/4 (19.1)	3-5/8 (92.1)	0.595 (15.1)	3-1/2 (88.9)	1/2 (12.7)	3-7/8 (98.4)