Grounding Clamps



Ball Stud Clamp, Distribution Features

- Installation on 20 mm or 25 mm grounding ball stud
- Thermal shock indicator changes color when the clamp reaches a temperature of 200° F (93° C)
- Fitted to receive a 5/8-11 UNC threaded stud ferrule
- Lubrication chamber for upkeep of threads
- Double threads for fast installation and removal

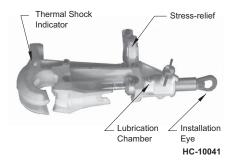
Material

HC-10015: Tin-plated copper/zinc alloy

HC-10015A: Bronze

Catalog		Grounding	Jumper Cable		Capacity	Capacity	Weight	
Number	Dimensions	Stud	Min	Max	15 Cycles	30 Cycles	Ea (lbs)	
HC-10015	6.25 x 3 .25 x 1.75"	20 mm	#2	1/0	20kA (IEC) 21kA (ASTM)	15kA (ASTM)	1.55	
HC-10015A	6.25 x 3.25 x 1.75"	25 mm	#2	#2 4/0 3 43		30kA (ASTM)	1.75	





Universal Clamp, Transmission Features

- Can be installed on all electrical facilities, apparatus, tubes, and conductors as well as various equipment (trucks, pulling equipment, etc.)
- Installation on conductor, round bus bar and grounding ball stud
- Thermal shock indicator changes color when the clamp reaches a temperature of 200° F (93° C)
- Stress relief to reduce cable damage and serve as a shock damper if fault occurs, which protects cable strands
- Fitted to receive a 5/8-11 UNC threaded stud ferrule
- Lubrication chamber for upkeep of threads
- Double internal threads for fast installation and removal
- · No exposed threads for minimal maintenance

Material

Body and Eye Screw: Aluminum

Catalog		Ground Stud	Jumper Cable		Main Conductor		Jaw	Capacity	Capacity	Weight
Number	Dimensions		Min	Max	Min	Max	Opening	15 Cycles	30 Cycles	Ea (lbs)
HC-10041	15.5 x 6.5 x 3.25	30 mm	#2	500 MCM	1/0 (.40)	1796 (1.34)	2"	55kA (IEC) 86.3kA (ASTM)	61kA (ASTM)	3.9

Notes:
1) This clamp meets ASTM Grade 7 requirements for temporary grounding