

Ground Clamp - Ball-Socket I-5 - 1"

By Chance Lineman Tools & Equipment
Catalog # [C6002100](#)

For restricted-space applications and as a truck-grounding system, this compact design delivers a high-current rating usually associated with only larges. It applies to a wide range of switching equipment, including:Industrial metalclad gear,Substations — indoors and out,Distribution — overhead and underground.For trucks, a ball stud permanently mounts on each body. Two styles and two ball-stud lengths adapt to many applications. bodies and eyescrews are a bronze alloy.

Features

- Ball-stud ground clamp for 1" (25mm) ball-studs
- Drilled for 5/8"-11 UNC threaded ferrule
- Rated 43kA for 15 cycles and 30kA for 30 cycles
- Eye-screw for use with grip-all clamp-sticks

General

Catalog Number	C6002100
Eye Screw/T-Handle	250 in-lb
Installation Torque (in-lb)	
Ferrule Installation Torque (in-lb)	250 in-lb
Handle Type	Eyescrew
Material	Bronze
Terminal Connection Type	Drilled Terminal
UPC	096359244103

Dimensions

Weight	0.95 lb
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Electrical Ratings



Amperage Rating	43000 A
Current Rating	400 A
Fault Current - 15 Cycles	43000 A
Fault Current - 30 Cycles	30000 A
Grounding Wire Capacity Maximum	4/0 Cable w/ Threaded Terminal
Grounding Wire Capacity Minimum	#2 Cable w/ Threaded Terminal

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Fault Current - ASTM Grade	ASTM Grade 5

Logistics

Pallet Quantity	2400
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Product Assets

[Catalogs - Grounding Equipment](#)
[Specifications - C6002100](#)