

HUBBELL Power Systems

Strain Clamp, Bronze, Quadrant, Heavy Duty

By ANDERSON
Catalog # BSD55S



Bolted bronze quadrant strain clamp deadend for heavy duty applications using copper or copperweld conductor.

Features

- ULT 18,000lbs
- Clamping Range: #4 Sol. - 4/0 Str.
- Type BSD is designed for single cable
- The Sag Eye Ultimate Strength is 60% of the Ultimate Body Strength without fitting
- Rated slip strength as a % of conductor RBS varies with conductor type, size, and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (Partial Tension)
- Bolt and Nut may be substituted for clevis pin by adding suffix "BNK" to catalog number. Example: BSD112CBNK
- Bolt and clevis pin will be the same diameter
- The "C" suffix indicates the component will come supplied with clevis eye CA1013

General

Bolt Installation Torque (Recommended)	0 ft-lbs
Catalog Number	BSD55S
EU RoHS Indicator	No
Fitting Type	Socket
Material	Bronze
Material - Body	Aluminum Bronze Alloy
Material - Hardware	Galvanized Steel
Material - Keeper	Electrical Bronze
Material - Pin (Cotter)	#302 Stainless Steel
Material - Socket and Clevis	Galvanized Ductile Iron
Number of Pad Holes	0
Product Category	Quadrant
Strength Rating - Ultimate Body	18000 lb
Style	BSD
Tension Range	0 lb
Type	Bolted
U-Bolts	3 in
UPC	096359292746

Dimensions

Actual Clamp Strand Diameter Range	0 in
Adjustment Step	0 in
Angle - Pad	0 °

Clamping - Maximum	0 in
Clamping - Minimum	0 in
Diameter - Bolt	0.5 in
Diameter - Clamping Hardware	0 in
Diameter - Clevis Pin	0 in
Diameter - Eye Hole	0 in
Diameter - Inside	0 in
Diameter - Pad Bolt	0 in
Length	10 in
Length - Pin	0 in
Messenger Diameter Range	0 - 0
Take Up	0 in
Thickness - Pad	0 in
Total Adjustment	0 in
Weight	7.7 lb
Width	1.25 in

Electrical Ratings

Voltage Application	Standard
---------------------	----------

Conductor Related

Clamping Range	0 - 0
Conductor Diameter (Main) - Maximum	0 in
Conductor Diameter (Main) - Minimum	0 in
Conductor Diameter (Main) Range	0 - 0
Conductor Diameter - Maximum	0.5 in
Conductor Diameter - Minimum	0.2 in
Conductor Diameter Range	0.2 - 0.5
Messenger Diameter - Maximum	0 in
Messenger Diameter - Minimum	0 in

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
------------------------	----------------------

Logistics

Pallet Quantity	108
-----------------	-----

Product Assets

