

UC28RS, Cast Aluminum Alloy Tap Connector

By Burndy
Catalog # UC28RS



High strength, high conductivity aluminum alloy. Properly proportioned to minimize stress corrosion and deterioration by galvanic action, Wrench: 9/16.

Features

- Multi-purpose parallel groove clamp made of high strength, high conductivity, non-copper bearing aluminum alloy
- Properly proportioned to minimize stress corrosion and deterioration by galvanic action
- Interlocking fingers on connector body halves prevent mismatching
- Square shank, hex head, round collar, high strength galvanized steel bolt allows 1 or 2-wrench installation
- Supplied pre-filled with PENETROX™ joint compound and strip sealed

Application

For All Combinations Of Copper, Aluminum, ACSR, 6201 And 5005

General

Catalog Number	UC28RS
EU RoHS Indicator	Yes
Installation Torque	240 in-lb
Recommended in-lb	
Material	Aluminum Alloy, Cast
Plated	N
Plating Type	Unplated
Sub Brand	TAPIT
Trade Name	TAPIT™
Type	UC-RS
UPC	781810095805
UPC 12 Digit	7818100958055

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.375 in
Dimension - Height fraction	2-3/8 in
Dimension - Height inch	2.33 in
Dimension - Height mm	59 mm
Dimension - Width fraction	1-7/8 in
Dimension - Width inch	1.87 in
Dimension - Width mm	47 mm

Conductor Related

Conductor - AAAC 5005 Size A	1/0 AWG-4/0 AWG Range
Conductor - AAAC 5005 Size B	6 AWG-1/0 AWG Range
Conductor - AAAC 6201 Size A	1/0 AWG-4/0 AWG Range
Conductor - AAAC 6201 Size B	6 AWG-1/0 AWG Range
Conductor - AL Str Size A	1/0 AWG; 2/0 AWG; 3/0 AWG; 4/0 AWG
Conductor - AL Str Size A	1/0 AWG-4/0 AWG
Conductor - AL Str Size B	8 AWG; 6 AWG; 4 AWG; 3 AWG; 2 AWG; 1 AWG; 1/0 AWG
Conductor - AL Str Size B	8 AWG-1/0 AWG
Conductor - AL Str Size B	8 AWG
Conductor - Copper Solid Size B	8 AWG
Conductor - Copper Str Size A	1/0 ; 2/0 AWG; 3/0 AWG; 4/0 AWG
Conductor - Copper Str Size A	1/0 AWG-4/0 AWG
Conductor - Copper Str Size B	8 AWG; 7 AWG; 6 AWG; 5 AWG; 4 AWG; 3 AWG; 2 AWG; 1 AWG; 1/0 AWG
Conductor - Copper Str Size B	8 AWG-1/0 AWG
Conductor - Copper Str Size B	8 AWG-1/0 AWG

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Minimum Pack Quantity	25
-----------------------	----

Product Assets

Catalogs - BURNDY Master Catalog - Section H - Overhead
Distribution
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_UC-RS_LineArt
Sales Drawings - SD..057342-01
Specifications - UC28RS



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-UC28RS-SPEC-EN | REV 10/2024