



UCG25R

by Burndy
Catalog ID: UCG25R

Multiple purpose parallel groove clamp made of high strength, high conductivity aluminum alloy. Hardware allows for one of two wrench installation,torque:150 in lbs.

Features: Multiple 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 One Or Two-Wrench Installation, Also Supplied Pre-Filled With PENETROX RUS Accepted Joint Compound And Strip sealed, Accommodates Compact And Compressed Conductors Within Diameter Range, Conductor Type: Run: Copper, Aluminum, ACSR, Conductor Size (run - Range): Groove A: Copper And Aluminum: 8 - 1/0 AWG Stranded, ACSR, 6201 And 5005: 6 - 1/0 AWG, Conductor Size (tap Range): Groove B: Copper And Aluminum: 8 - 1/0 AWG Stranded, ACSR, 6201 And 5005: 6 - 10 AWG

Product Details

General

Application	For All Combinations Of Copper, Aluminum, ACSR, 6201 And 5005
Installation Torque Recommended in-lb	240 LBS/in
Material	Aluminum
Plated	N
Plating Type	Unplated
Sub Brand	TAPIT
Trade Name	TAPIT™
Type	UCG-R
UPC	781810097700

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.41 in
Dimension - Height inch	2.09 in
Dimension - Width fraction	1-5/7 in
Dimension - Width inch	1.71 in
Dimension - Width mm	43 mm

Conductor Related

Conductor - AAAC 5005 Size A	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil
Conductor - AAAC 5005 Size A Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AAAC 5005 Size B	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil
Conductor - AAAC 5005 Size B Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AAAC 6201 Size A	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil
Conductor - AAAC 6201 Size A Range	30.58 (7) kcmil-123.3 (7) kcmil

Conductor - AAAC 6201 Size B	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil
Conductor - AAAC 6201 Size B Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AL Str Size A	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Size A Range	8 AWG-1/0 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 Range	8 AWG-1/0 AWG
Conductor - Copper Str Size A	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size A Range	8 AWG-1/0
Conductor - Copper Str Size B	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size B Range	8 AWG-1/0
Conductor Type	• AL C Str-Size A • CU C Solid-Size A • CU C Str-Size A • AAAC C 5005-Size A • AAAC C 6201-Size A • AL C Str-Size B • CU C Solid-Size B • CU C Str-Size B • AAAC C 5005-Size B • AAAC C 6201-Size B

Certifications and Compliance

Certification - CSA Approved	No
Industry Standard(s)	RUS
Standards - Industry Standards Met	RUS
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	100 EA
Minimum Pack Quantity	1

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)