

YSU4W6W, Heavy-Walled Aluminum Tube with Solid Barrier

By Burndy
Catalog # [YSU4W6W](#)



Heavy-walled AL tubing with solid barrier minimizes galvanic corrosion, Color Code:Blue (Side A), Green (Color Code).

Features

- Heavy-walled aluminum tube with solid barrier minimizes galvanic corrosion of conductors
- Accommodates neutral strands of SE Service Entrance Conductors as well as others
- Installed with standard tooling, color-coded, and pre-filled with PENETROX Joint Compound and Stripsealed

Application

Heavy-walled Aluminum tubing with solid barrier minimizes galvanic corrosion of conductors

General

Catalog Number	YSU4W6W
Color Code - Side A	Blue
Color Code - Side B	Green
Construction Material - Main	Aluminum
Die Index	243;BG or 5/8
EU RoHS Indicator	Yes
Material	Aluminum
Plated	Y
Plating Type	Tin - Hot Dipped
Prefilled Oxide Inhibitor	Y
Sub Brand	LINKIT
Trade Name	LINKIT™
Type	Service Entrance, Uninsulated, Center Stop
UPC	781810142738
UPC 14 Digit GTIN	00781810142738

Dimensions

Dimension - B Length inch	0.87 in
Dimension - L Length Overall mm	51 mm
Dimension - Length Overall inch	2 in
Dimension - Outside Diameter inch	0.65 in

Conductor Related

Conductor - ACSR Str Size A	6 (6/1) Turkey AWG
Conductor - AL Str Size A	5 AWG, 6 AWG
Conductor - AL Str Size A Range	5 AWG-6 AWG
Conductor - AL Str Size B	8 AWG
Conductor - Copper Solid Size A	4 AWG
Conductor - Copper Solid Size B	6 AWG
Conductor - Copper Str Size A	5 AWG, 6 AWG
Conductor - Copper Str Size A Range	5 AWG-6 AWG
Conductor - Copper Str Size B	8 AWG

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	29600

Product Assets

- [3D Models - YSU4W6W_MODEL-STEP](#)
- [3D Models - YSU4W6W_MODEL-PDF](#)
- [3D Models - YSU4W6W_MODEL-IGES](#)
- [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_YSU_LineArt](#)
- [Sales Drawings - sd052025-04](#)
- [Specifications - YSU4W6W](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved
BRDY-YSU4W6W-SPEC-EN | REV 7/2025