

YDS27, Copper Single Sleeve Full Tension Splice



By Burndy
Catalog # [YDS27](#)

HYSPLICE Single Sleeve Full Tension Splice, Accommodates Wire: 3/0 Cu STR (Hard, Medium, or Soft Drawn), Die Index: 167, Made of copper tubing, Installed with standard tools and dies.

Application

For Stranded Copper Conductors

General

Catalog Number	YDS27
Connector Type	Splice
Die Index	167
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of Crimps Required	7
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYSPLICE
Trade Name	HYSPLICE™
Type	YDS
UPC	781810014639

Dimensions

Dimension - B Length fraction	3-2/7 in
Dimension - B Length inch	3.29 in
Dimension - L Length Overall mm	173 mm
Dimension - Length Overall inch	6.83 in
Dimension - Outside Diameter inch	0.79 in

Conductor Related

Conductor - Copper Str Size 3/0 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

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	2450

Product Assets

- [3D Models - YDS27_MODEL-STEP](#)
- [3D Models - YDS27_MODEL-PDF](#)
- [3D Models - YDS27_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YDS_LineArt](#)
- [Sales Drawings - 50115709](#)
- [Specifications - YDS27](#)