

## ES25R4W, Insulated Aluminum Service Entrance Compression Sleeve

By Burndy  
Catalog # [ES25R4W](#)



Insulated AL service entrance compression sleeve

### Features

- Pre-insulated service entrance compression connector
- Polyethylene caps prevent dirt from accumulating in barrel, grip cable for easy two-hand installation, seal out moisture
- Connector is anchored to jacket assuring the connector is under the die when crimping
- Prefilled with joint compound and stripealed to limit oxidation and increase life of the connection

### Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer	No
EU RoHS Indicator	Yes	
Certification - UL Recognized	No	
Buy America(n) Qualified Certification - ETL	Contact Manufacturer	No
Standards - RoHS Compliance Status	CM	
Certification - CSA Approved	No	
UL Listed	No	

### Conductor

Conductor - ACSR Str Size A Range	<ul style="list-style-type: none"> <li>• 1 (6/1) Robin AWG</li> <li>• 1/0 (6/1) Raven AWG</li> </ul>
Conductor - ACSR Str Size A Range	1 (6/1) Robin AWG-1/0 (6/1) Raven AWG
Conductor - ACSR Str Size B Range	6 (6/1) Turkey AWG
Conductor - ACSR Str Size B Range	6 (6/1) Turkey AWG
Conductor - AL Str Size A Range	<ul style="list-style-type: none"> <li>• 1/0 AWG</li> <li>• 1 AWG (19 Str.)</li> </ul>
Conductor - AL Str Size A Range	1/0 AWG-1 AWG (19 Str.)
Conductor - AL Str Size B Range	<ul style="list-style-type: none"> <li>• 6 AWG</li> <li>• 5 AWG</li> </ul>
Conductor - AL Str Size B Range	6 AWG-5 AWG
Conductor - Copper Solid Size B	4 AWG
Conductor - Copper Str Size A	<ul style="list-style-type: none"> <li>• 1/0 AWG</li> <li>• 1 AWG (19 Str.)</li> </ul>

Conductor - Copper Str Size A Range 1/0 AWG-1 AWG (19 Str.)

Conductor - Copper Str Size B Range

- 6 AWG
- 5 AWG

Conductor - Copper Str Size B Range 6 AWG-5 AWG

### Dimensions

Dimension - Outside Diameter inch	.75 in
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.75 in

### General

Die Index	BG or 5/8
Insulation Type	Nylon
Trade Name	INSULINK™
Insulation	Y
Prefilled Oxide Inhibitor	Y
Sub Brand	INSULINK
Plated	Y
Construction Material - Main Type	Aluminum ES
UPC 12 Digit	781810149201
UPC 14 Digit GTIN	00781810149201
Material	Aluminum
Plating Type	Tin - Hot Dipped
UPC	781810149201
Color Code - Side A	Yellow
Color Code - Side B	Blue

### Logistics

Minimum Pack Quantity	100
Carton Quantity	100
Pallet Quantity	24000

### Product Assets

[Catalog \[English\]](#)