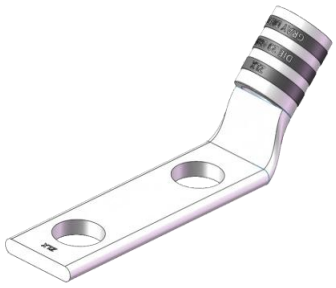
DATASHEET

45 °Copper Lug, AWG 4#, two hole 1/4 ", hole spacing 5/8 ",LXX4-1458HW,standard barrel, with inspection window,gray

- **Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands.**
- **Standard barrel length is recommended for installations with limited space availability.**
- **Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements.**
- **Connectors are clearly marked with stamping and barrel color coding.**
- **45 degree standard barrel for limited space applications.**



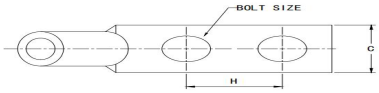
Product Classification

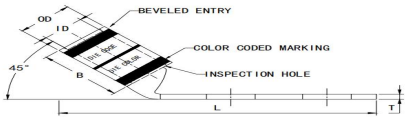
Model	LXX4-1458HW
Part Number	-
Detail Description	45 °Copper Lug, AWG 4#, two hole 1/4 ", hole spacing 5/8 " ,LXX4-1458HW,standard barrel, with inspection window,gray

General Specifications

Colour Code	Gray
Material	Copper
Tongue Type	Standard
Tongue Angle	45 degree
Surface	Tin-plated
Inspection Window	With inspection window

Dimensions





Bolt Size	1/4	in | 6.0	mm
Hole Spacing (H)	5/8	in | 16.0	mm
Tongue Width (C)	0.50	in | 12.7	mm
Barrel length (B)	0.81	in | 20.6	mm
Overall length (L)	2.03	in | 51.6	mm
Outer diameter (OD)	0.38	in | 9.7	mm
Inner diameter (ID)	0.28	in | 7.1	mm

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Revised: JAN 16, 2026
Public

Electrical Specifications	
Rating - Maximum Voltage	35KV
Environmental Specifications	
Operating Temperature	-40 °C to +90°C (-40 °F to +212 °F)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
Packaging and Weights	
Included	Lug
Packaging Quantity and UOM	1 pcs
Piece Weight	- lb | - kg
Certifications and Compliance	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant

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