

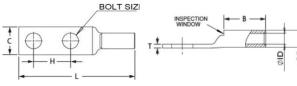
Copper Lug, AWG 8#, two hole 1/4", hole spacing 5/8", long barrel, with inspection window

- Copper cable lugs are designed for connecting copper cables, coils and Bus-bars
- Copper Tube Terminals between 6mm² & 800mm² have bell entry to ensure easy entry even for flexible conductors.
- Incorporates inspection window to check the correct cable positioning
- Long barrel provides high pull-out force and increased retention for improved mechanical and electrical performance.



Product Classification		
Material Code	6003140	
Part Number	-	
Detail Description	Copper Lug, AWG 8#, two hole 1/4", hole spacing 5/8", long barrel, with inspection window	
General Specifications		
Material	Copper	
Tongue Type	Standard	
Tongue Angle	Straight	
Surface	Tin-plated	
Inspection Window	With inspection window	

Dimensions



Bolt Size	1/4 in 6.9 mm
Hole Spacing (H)	5/8 in 16.0 mm
Tang Width (C)	0.44 in 11.2 mm
Barrel length (B)	0.81 in 20.1 mm
Overall length (L)	2.19 in 56.5 mm
Inner diameter (ID)	0.18 in 4.6 mm
Outer diameter (OD)	0.27 in 6.9 mm
Electrical Specifications	
Rating - Maximum Voltage	35KV

Environmental Specifications

DOC#ITM-04-01, Version: A/2, Updated: 03/01/2023



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	0.0176 lb 0.008 kg
Certifications	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant
UL&CSA	Compliant

