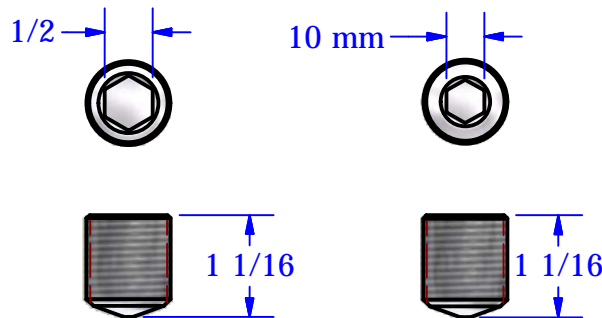


NOT FOR USE WHERE FAILURE CREATES A HAZARD TO HUMAN HEALTH OR SAFETY. ALL PRODUCTS ARE SUBJECT TO THIS FULL DISCLAIMER: <http://www.ihconnectors.com/disclaimer.html>

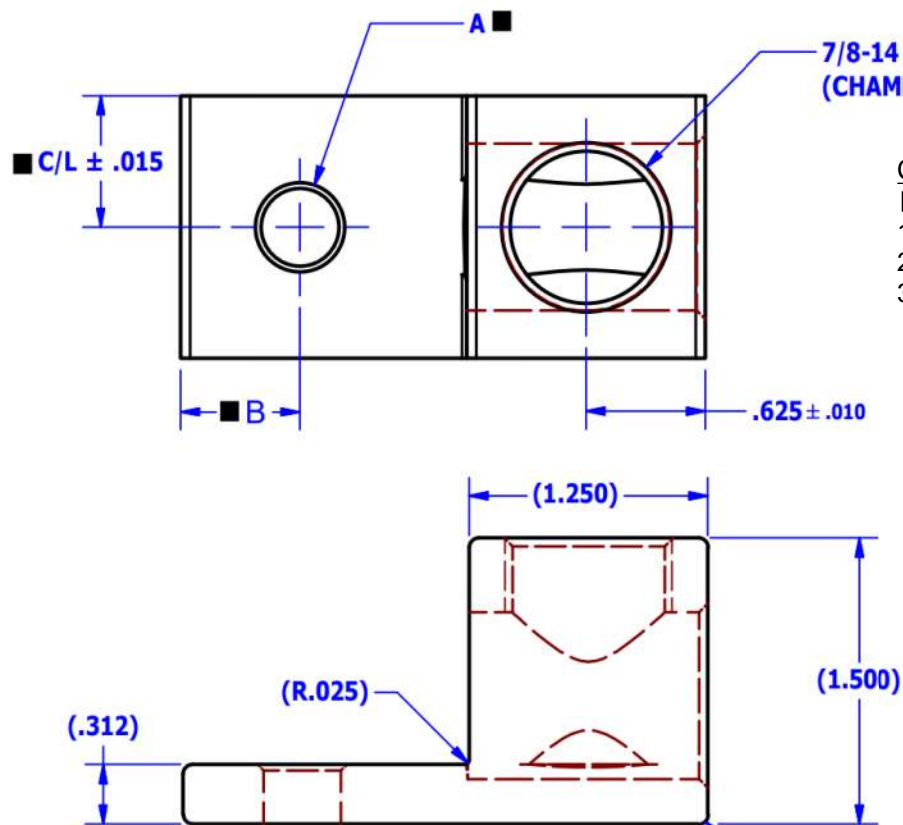
FOR FURTHER INFORMATION ON THE PROPER USE OF THIS PRODUCT IN SPECIFIC APPLICATIONS SEE <http://www.ihconnectors.com/GuideToFlexFlexibleFineStrandedWireCableMechanicalLugsFAQ.html>  
<http://www.ihconnectors.com/Technical-Data-Installation.htm>

IHI UL/CSA Installation Guide to Drill or Enlarge Mounting Holes:  
<https://lugsdirect.com/PDF%20Documents/IHI-MTG-HOLE-FIELD-MODS-UL&CSA-CERTIFICATIONS.pdf>



STD. SCREW #14141

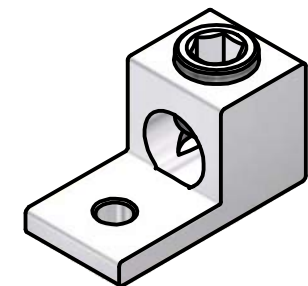
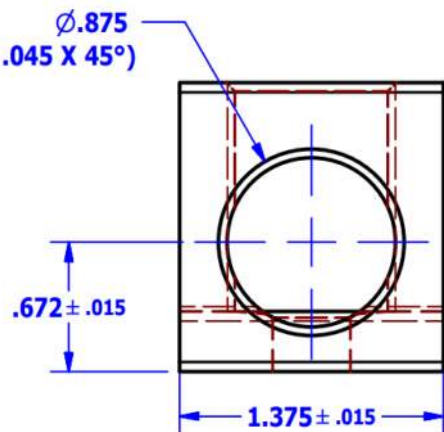
OPTIONAL METRIC SCREW ADD "-M" TO PN. I.E. S500-41-63-M



Cat No. S500 Style No. 1

- Drill, Enlarge, or Modify Mounting Holes
- 1) Increase hole(s) dia. to 5/8 bolt
- 2) Move location of mounting hole(s)
- 3) If buying blank lug, put custom hole(s) in.

Ø.875 (CHAMFER .045 X 45°)



PARTS MARKED:  
 S500 IHI LOGO  
 500 KCMIL-4 UL LOGO  
 CU9AL CSA LOGO

FLEX WIRE 350 KCMIL - 4 AWG

PART BODY	BOLT	'A'	'B'
S500-41-63	3/8*	.410±.010	.625±.010
S500-41-107	3/8*	.410±.010	1.067±.010
S500-53-63	1/2	.530±.010	.625±.010

FOR VOLUME OEM APPLICATIONS, CUSTOM MOUNTING HOLE ARRANGEMENTS MAY BE AVAILABLE. MINIMUM LOT SIZES, NCNR ORDERS, AND OTHER CONDITIONS MAY APPLY.

\*OR M10 BOLT

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GENERAL TOLERANCES ±.015 (±0,038)		TITLE: S500-XX-XX			
MATERIAL: AL		4 AWG - 500 KCMIL WIRES			
SIZE: A	DRAWN BY: DJH	DWG NO.:	S500-XX-XX (SALES)		REV: 0
FINISH: TIN PLATE ON AL	DATE: 6/5/2015	IHI CONNECTORS			