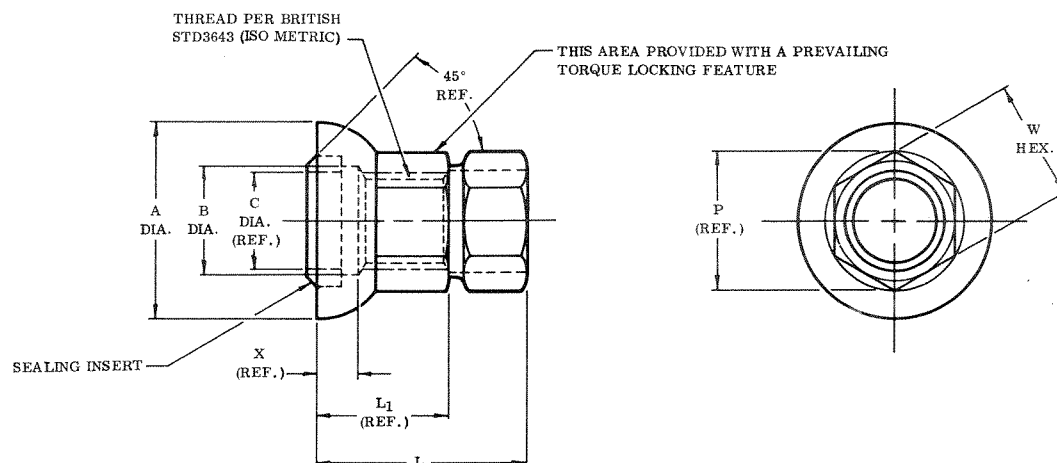


[illegible]

NOTES: 1. Go thread gage penetration shall be 3/4 of one revolution minimum.
2. Dimensions apply after finish.

MATERIAL: Collar — 2024 aluminum alloy per QQ-A-430 or QQ-A-225/6.
Insert — Teflon per MIL-P-19468.

HEAT TREAT: Collar — Age to T6 condition per MIL-H-6088.

FINISH: Collar — Anodize, dye color red, and cetyl alcohol lube per Hi-Shear Spec. 305.
Insert — None.

SPECIFICATION: Hi-Lok Product Specification M345.

CODE: Dash number indicates nominal thread size in 1 mm.

EXAMPLE: HLM80-08 = M8 x 1.0 Hi-Lok Sealing Collar with Teflon Insert.

U.S. patents 2,882,773; 2,927,491; 2,940,495; 3,027,789; 3,138,987; design patent 191,883; other U.S. and Foreign patents granted and pending; property of Hi-Shear Corporation. "Hi-Lok" and "HL" are Registered Trademarks of Hi-Shear Corporation.

	DATE	BY	 COLLAR (METRIC SERIES) (SEALING TYPE) 2024-T6 ALUMINUM ALLOY 1 mm GRIP VARIATION — SHEAR APPLICATION (DOUBLE HEX)	DRAWING NUMBER HLM80
DRAWN	4-19-73	D. P. S.		
APPROVED	4-19-73	<i>R. L. S.</i>		
REVISION				