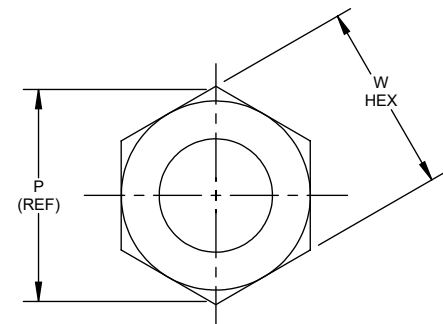
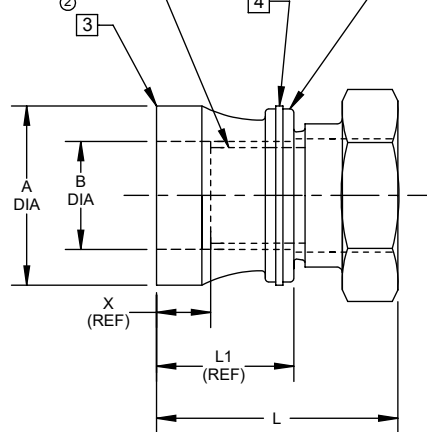


THREAD PER BRITISH
 STD 3643 (ISO METRIC)

"METRIC"
 IDENTIFICATION
 BEAD

THIS AREA PROVIDED WITH A PREVAILING
 TORQUE LOCKING FEATURE



DASH NO. (METRIC)	PIN NOM DIA	THREAD	A DIA	B DIA	L	L1 (REF)	P (REF)	W HEX	X (REF)	TORQUE OFF NEWTON-METER	ULT TNSN STR NEWTONS MINIMUM
04	4.5	M4 x 0.7-4H5H	7.75 7.65	4.75 4.65	12.25 11.75	7.7	8.87	8.00 7.78	3.3	2.8-4.0	9600
05	5.5	M5 x 0.8-4H5H	8.75 8.65	5.75 5.65	12.40 11.90	7.9	11.10	10.00 9.78	3.4	3.9-5.7	12700
06	7	M6 x 1.0-4H5H	11.30 11.20	7.25 7.15	15.70 15.20	10.4	12.12	11.00 10.73	4.5	9.0-12.5	20700
08	9	M8 x 1.0-4H5H	14.20 14.05	9.30 9.15	18.20 17.70	12.2	14.40	13.00 12.73	4.5	20.3-26.0	36900
10	11	M10 x 1.0-4H5H	17.70 17.50	11.30 11.15	20.95 20.45	14.1	15.56	14.00 13.73	4.5	40.6-47.5	62300
12	13	M12 x 1.25-4H5H	21.20 21.00	13.30 13.15	24.55 24.05	16.7	18.90	17.00 16.73	5.3	67.7-76.3	97800

- NOTES:** 1. Go thread gage penetration shall be 3/4 of one revolution minimum after thread lock.
 ② 2. Dimensions are in millimeters and apply after finish.
 ③ Break sharp edge.
 ④ Parts made prior to this revision are OK to use.

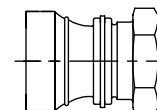
MATERIAL: Type 303 Se stainless steel per ASTM A 582 and AMS5640.

FINISH: ②HLM386-() = Solid film lube per AS5272.
 ②HLM386PB-() = Cadmium plate per AMS-QQ-P-416, Type II, Class 2.
 HLM386TB-() = HI-KOTE™ 2 solid film lube per Hi-Shear Spec. 292 and cetyl alcohol lube per Hi-Shear Spec. 305.

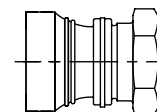
SPECIFICATION: HI-LOK™ Product Specification M345.

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

EXAMPLE: HLM386-08 = M8 x 1.0 HI-LOK™ Collar with solid film lube.



VOI-SHAN
 1 raised bead indicates
VOI-SHAN identification



STANDARD PRESSED STEEL
 2 raised beads indicate **STANDARD**
PRESSED STEEL identification.

"HI-LOK" AND "HL" ARE INTERNATIONAL
 REGISTERED TRADEMARKS OF HI-SHEAR CORPORATION

			TITLE	DRAWING NO.
	DATE	BY	HI-LOK™ COLLAR (METRIC SERIES) TYPE 303 Se STAINLESS STEEL 1 mm GRIP VARIATION - TENSION APPLICATION FOR USE ON 0.5 AND 1 mm OVERSIZE HI-LOK™ PINS	HLM386 1 of 1
DRAWN	1977-05-18	D.P.S.		
APPROVED	1977-05-19	R. TING		
② REVISION	2019-12-06	K. MURKER		