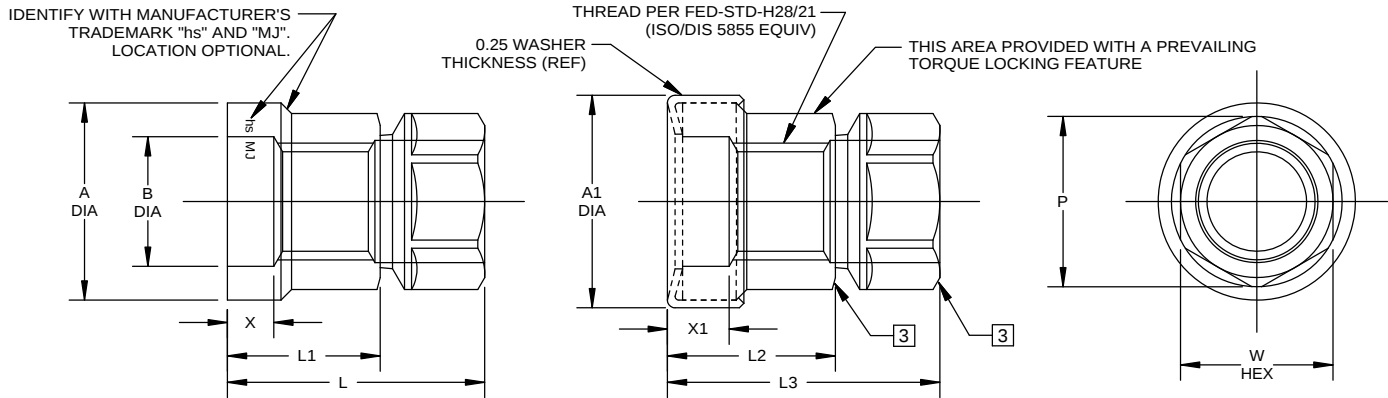


③

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DASH NO. (METRIC)	PIN NOM DIA	THREAD	A DIA	A1 DIA (REF)	B DIA	L	L1 (REF)	L2 (REF)	L3 (REF)	P (REF)	W HEX	X (REF)	X1 (REF)	TORQUE-OFF NEWTON - METER	ULT TNSN STR NEWTONS MINIMUM
04	4	MJ4 x 0.7-4H6H	7.49 7.24	8.2	4.78 4.62	11.05 10.54	5.58	6.1	11.3	5.54	5.00 4.78	1.7	2.2	1.7 - 2.9	9600
05	5	MJ5 x 0.8-4H6H	8.24 7.99	9.0	5.78 5.62	11.30 10.80	5.84	6.3	11.6	6.65	6.00 5.78	1.7	2.2	2.8 - 4.6	12700
06	6	MJ6 x 1.0-4H5H	10.77 10.52	11.6	6.78 6.62	13.34 12.83	6.60	7.1	13.6	7.82	7.00 6.78	2.3	2.8	5.6 - 9.1	20700
08	8	MJ8 x 1.0-4H5H	13.45 13.20	14.3	8.82 8.62	16.13 15.62	8.12	8.7	16.4	10.72	9.50 9.28	2.4	3.0	14.6 - 16.8	36900

- 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 3. Burrs from cutoff process and cutting torque-off groove allowed.
 4. Use HSTMJ1294 for oversize replacement.

MATERIAL: Collar - S30430 stainless steel per ASTM A493, Type XM-7, or 305 stainless steel per AMS-QQ-S-763 and AMS5686, or 302 stainless steel per AMS-QQ-S-763, or 302 Se stainless steel per ASTM A582 (AMS5640).
 Washer - 300 series stainless steel.

FINISH: Collar - HSTMJ1094-() = Solid film lube per AS5272, Type I.
 HSTMJ1094PB() = Cadmium plate per AMS-QQ-P-416, Type II, Class 2, and cetyl alcohol lube per Hi-Shear Spec. 305.
 HSTMJ1094TB() = HI-KOTE™ 2 solid film lube per Hi-Shear Spec. 292, and cetyl alcohol lube per Hi-Shear Spec. 305.
 ③ HSTMJ1094HK() = HI-KOTE™ 4 NC aluminum coating per Hi-Shear Spec. 397.
 Collar & Washer - HSTMJ1094W() = Collar finish same as HSTMJ1094-() and washer is passivate.
 HSTMJ1094PBW() = Collar finish same as HSTMJ1094PB() and washer with cadmium plate per AMS-QQ-P-416, Type II, Class 2, and no lube.

SPECIFICATION: HI-LITE™ Product Specification M381, except thread as noted.

CODE: Dash number indicates nominal thread size in 1 mm.
 See finish note for explanation of code letters.

EXAMPLES: HSTMJ1094-08 = MJ8 x 1.0 HI-LITE™ collar with solid film lube.
 HSTMJ1094PBW08 = MJ8 x 1.0 HI-LITE™ collar and washer, both with cadmium plate.

"HI-LITE" AND "HSTMJ" ARE INTERNATIONAL
 REGISTERED TRADEMARKS OF HI-SHEAR CORPORATION

DATE	BY	TITLE	DRAWING NO.
DRAWN	1988-02-17	DEPT. 104	
APPROVED	1988-02-19	E.E.BEELES	
③ REVISION	2017-08-28	M.BEARD	

HI-LITE™ COLLAR
 (MJ METRIC SERIES)
 STAINLESS STEEL
 1 mm GRIP VARIATION, SHEAR APPLICATION
 FOR USE ON STANDARD & 0.5 mm OVERSIZE HI-LITE™ PINS

HSTMJ1094

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