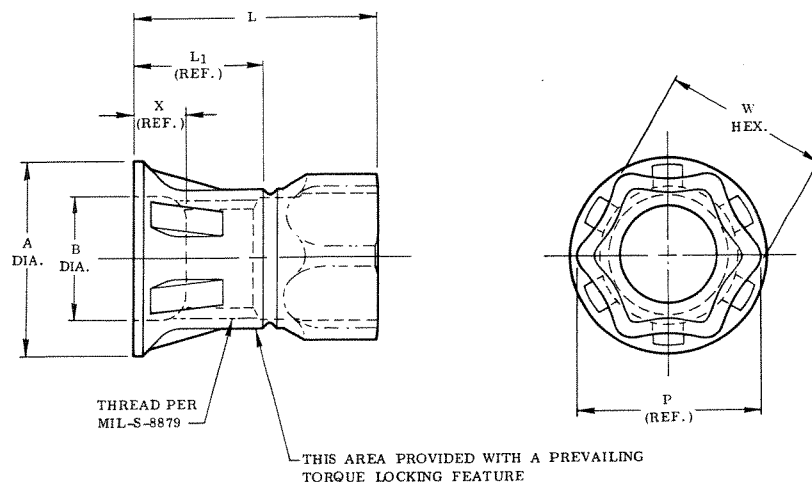


hi-shear
CORPORATION

2600 SKYPARK DRIVE
TORRANCE, CALIFORNIA 90509
AREA CODE 213 • 775-3181 • 326-8110



DASH NO. (METRIC)	PIN NOM. DIA.	THREAD	A DIA.	B DIA.		L LENGTH	L ₁ (REF.)		P (REF.) MIN.		W HEX.	X (REF.)		ULT TNSN STR NEWTONS MIN.	TORQUE-OFF NEWTON-METER
3 -04	4	M4 x 0.7-4H5H	7.75 7.65	4.75 4.65		11.05 10.03	5.58		6.56		6.00 5.78	2.2		9600	2.2 - 3.4
3 -05	5	M5 x 0.8-4H5H	8.75 8.65	5.75 5.65		11.30 10.28	5.84		7.72		7.00 6.78	2.2		12700	2.8 - 4.6
-06	6	M6 x 1.0-4H5H	11.30 11.20	7.25 7.15		12.83 11.81	6.60		8.87		8.00 7.78	2.3		20700	5.6 - 19.1
-08	8	M8 x 1.0-4H5H	14.20 14.05	9.30 9.15		15.75 14.73	8.12		12.12		11.00 10.73	2.4		36900	14.6 - 18.1

- NOTES: 1. Go thread gage penetration shall be 3/4 of one revolution minimum.
2. Dimensions apply after finish.
3. -04 and -05 available for procurement in 0.5mm oversize only.

MATERIAL: A-286 high temperature alloy per AMS5731, AMS5734, AMS5736, or AMS5737.

FINISH: HSTM3000-() = Solid film lubricant.
HSTM3000AU-() = Solid film lubricant per Electrofilm XSF-104.

SPECIFICATION: Hi-Lite Product Specification M381.

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

EXAMPLE: HSTM3000-08 = M8 x 1.0 Hi-Lite ST/Six-Wing collar.

U.S. Patents 4,326,825; 3,295,572 and D-206,402.
Other U.S. and foreign patents pending.
"Hi-Lite", "Hi-Lite ST" and "Six-Wing"
are trademarks of Hi-Shear Corporation.

	DATE	BY	TITLE	DRAWING NUMBER
DRAWN	5-18-84	D. P. S.	HI-LITE ST TM /SIX-WING [®] COLLAR (METRIC SERIES)	HSTM3000
APPROVED	6-11-84	C. C. B.	A-286 HIGH TEMPERATURE ALLOY 1 mm GRIP VARIATION - SHEAR APPLICATION FOR USE ON 0.5 AND 1 mm OVERSIZE HI-LITE ST PINS	
REVISION				