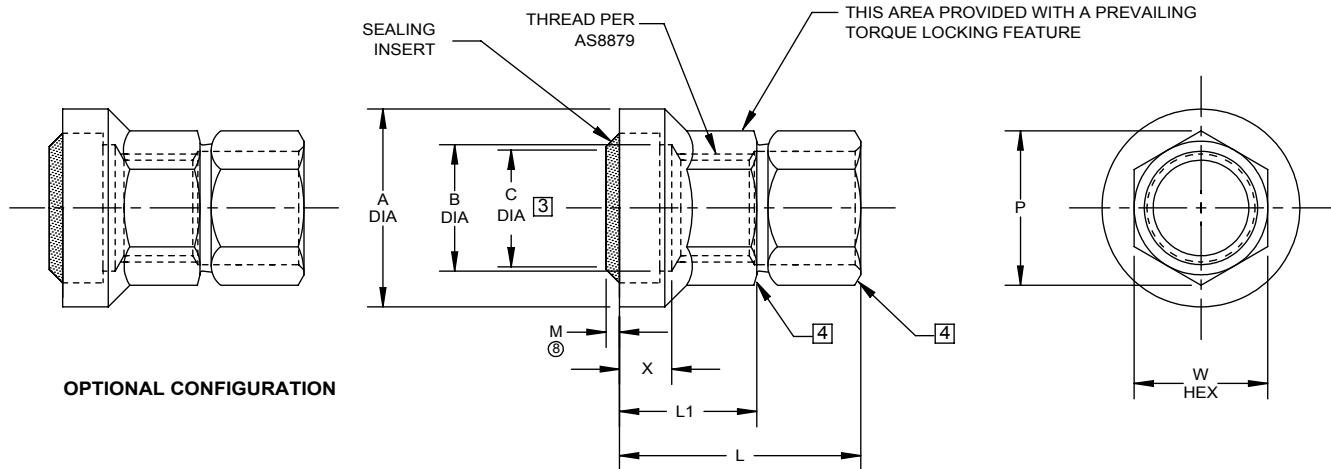




DASH NO.	PIN NOM DIA	THREAD	A DIA	B DIA	C DIA MIN	L	L1 REF	M	P REF	W HEX	X REF	UTS LBS. MIN	TORQUE-OFF INCH-POUNDS
5	5/32	.1640-32 UNJC-3B	.352 .348	.173 .169	.164	.405 .385	.230	.040 .020	.250	.220 .212	.095	1,400	15-25
6	3/16	.1900-32 UNJF-3B	.388 .384	.212 .208	.188	.415 .395	.240	.040 .020	.285	.251 .243	.095	1,600	25-35
8	1/4	.2500-28 UNJF-3B	.509 .505	.276 .272	.248	.485 .465	.280	.055 .035	.355	.313 .305	.100	3,000	60-80
10	5/16	.3125-24 UNJF-3B	.636 .630	.340 .334	.310	.565 .545	.325	.055 .035	.430	.376 .367	.105	5,000	110-140
12	3/8	.3750-24 UNJF-3B	.720 .714	.403 .397	.372	.635 .615	.365	.055 .035	.500	.439 .430	.105	7,000	160-200
14	7/16	.4375-20 UNJF-3B	.861 .855	.468 .462	.435	.790 .770	.420	.060 .040	.557	.503 .488	.110	9,300	220-300

- NOTES:**
1. Go thread gage penetration shall be 3/4 of one revolution minimum.
 2. Dimensions are in inches and apply after finish.
 3. "C" diameter is the inner diameter of the Teflon insert.
 4. Burrs from cutoff process and cutting torque-off groove allowed.

MATERIAL: Collar - 7075 aluminum alloy per AMS-QQ-A-225/9.
Insert - Teflon per ASTM D1710, Type I, Grade 1.

HEAT TREAT: Collar - Age to T73 condition per AMS2770.
Insert - None.

FINISH: Collar - HST1384-() = Anodize per MIL-A-8625, dye color black, and cetyl alcohol lube per hs spec 305.
HST1384CY() = Anodize per MIL-A-8625, dye color orange and cetyl alcohol lube per hs spec 305.
HST1384GG() = Anodize per MIL-A-8625, dye color green and cetyl alcohol lube per hs spec 305.
Insert - None.

SPECIFICATION: HI-LITE™ Product Specification No. 381.

CODE: Dash number indicates nominal thread size in 1/32nds.

EXAMPLE: HST1384-8 = 1/4-28 HI-LITE™ sealing collar with teflon insert.

"HI-LITE" and "HST" ARE INTERNATIONAL
REGISTERED TRADEMARKS OF HI-SHEAR CORPORATION

DATE	BY	TITLE	DRAWING NO.
1983-07-29	S. KIM	HI-LITE™ COLLAR (SEALING TYPE) ALUMINUM ALLOY WITH TEFLON INSERT 1/16 GRIP VARIATION, SHEAR APPLICATION FOR USE ON STANDARD AND 1/64 OVERSIZE HI-LITE™ PINS	HST1384
1983-07-29	D. HOCKING		
2019-04-04	F. CARINGELLA		