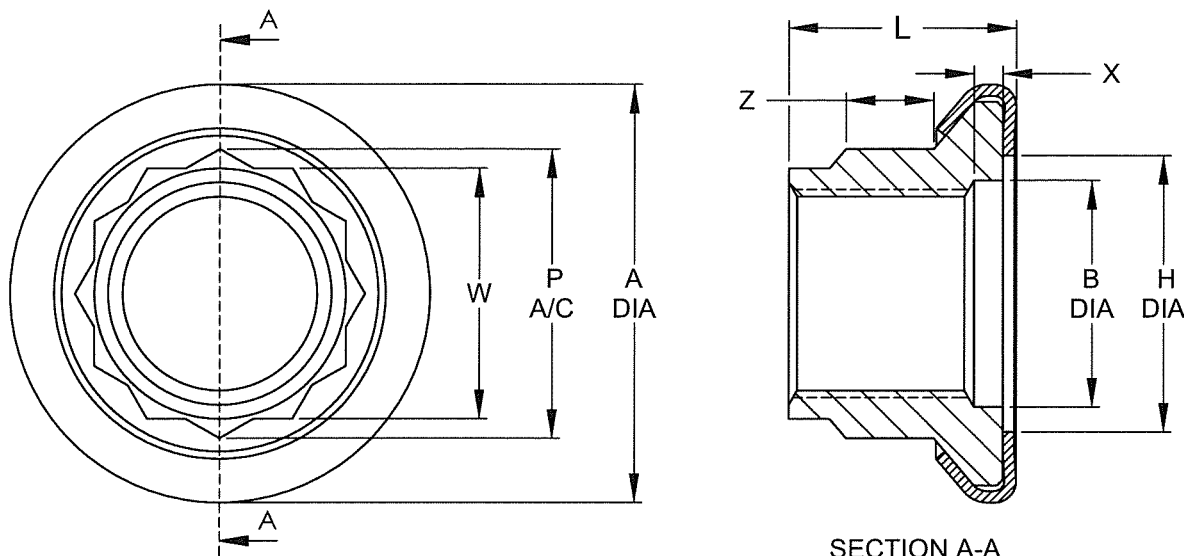




DASH NO.	THREAD SIZES	A DIA MAX	B DIA	H DIA	L	X	Z MIN	P A/C MIN	W HEX	LOCKING TORQUE IN-LBS MAX	UTS LBS. MIN
6	.3750-24 UNJF-3B	.760	.484 .474	.490 .480	.478 .458	.087 .072	.152	.562	.502 .492	80	15200
7	.4375-20 UNJF-3B	.860	.551 .541	.557 .547	.525 .505	.087 .072	.168	.632	.564 .553	100	20600
8	.5000-20 UNJF-3B	1.000	.626 .616	.641 .631	.603 .583	.087 .072	.190	.700	.627 .616	150	27500
9	.5625-18 UNJF-3B	1.100	.755 .745	.770 .760	.672 .652	.097 .082	.230	.844	.752 .741	200	34800
10	.6250-18 UNJF-3B	1.310	.830 .820	.845 .835	.734 .714	.097 .082	.250	.986	.877 .865	300	43600

GENERAL NOTES:

1. DIMENSIONS APPLY AFTER FINISH.
2. W AND P DIMENSIONS APPLY PRIOR TO DEFORMATION FOR SELF-LOCKING FEATURE.

MATERIAL:

6AL-4V TITANIUM PER AMS4982 OR AMS4967

MAX SERVICE TEMP:

350°F

HEAT TREAT:

SOLUTION TREAT AND AGE PER PS4061

PROCUREMENT SPECIFICATION:

HS394

FINISH:

HLN258AP- () = HI-KOTE® 1 PER HI-SHEAR SPEC. HS294, CETYL-ALCOHOL LUBRICATION PER HI-SHEAR SPEC. HS305

CODE:

DASH NUMBER INDICATES NOMINAL THREAD SIZE IN INCREMENTS OF 1/16 INCHES.

EXAMPLES:

HLN258AP-4 = 1/4 INCH NOMINAL HI-LOK® NUT, COATED WITH HI-KOTE® ALUMINUM COATING AND CETYL-ALCOHOL LUBRICATION.

DATE	BY	TITLE	DRAWING NO.
DRAWN 11-04-09	J HULL	HI-LOK® NUT	HLN258
APPROVED 11-17-09	I KOMSITSKY	6AL-4V TITANIUM 1/16" GRIP VARIATION, 12-POINT, CAPTIVE WASHER, 160 KSI FOR USE ON STANDARD AND 1/64" OVERSIZE BOLTS	
REVISION			