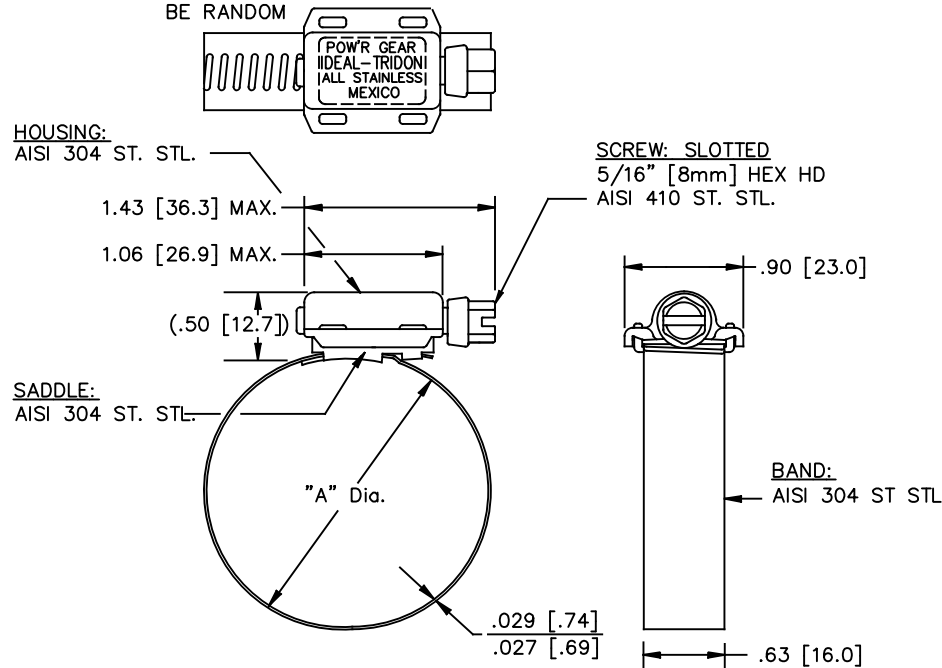


SAE SIZE	IDEAL PART NUMBER	TRIDON PART NUMBER	"A" DIAMETER		SHIPPING CONFIGURATION
			MIN. - MAX.	MIN. - MAX.	
			mm	INCH	
262	6X200		31.8 - 66.5	1.25 - 2.62	ROLLED & ENGAGED
412	6X300	M858 300	50.8 - 104.6	2.00 - 4.12	ROLLED & ENGAGED
480	6X480		41.1 - 121.9	1.62 - 4.80	ROLLED & ENGAGED
612	6X400	M858 400	101.6 - 155.4	4.00 - 6.12	ROLLED & ENGAGED
612	6X612		76.2 - 155.4	3.00 - 6.12	FLAT & DISENGAGED
812	6X800		154.2 - 206.2	6.00 - 8.12	ROLLED & ENGAGED
862	6X850		88.9 - 218.9	3.50 - 8.62	FLAT & DISENGAGED
912	6X500		155.4 - 231.6	6.12 - 9.12	ROLLED & ENGAGED
912	6X900		101.6 - 231.6	4.00 - 9.12	ROLLED & ENGAGED
1012	6X600		181.0 - 257.0	7.12 - 10.12	ROLLED & ENGAGED
1212	6XE12		101.6 - 307.8	4.00 - 12.12	ROLLED & ENGAGED
2000	6X981		349.4 - 508.0	13.75 - 20.00	FLAT & DISENGAGED

NOTES

1. RECOMMENDED INSTALLATION FOR MOST APPLICATIONS
75 - 90 LB-IN [8.5 - 10 Nm]. FINAL INSTALLATION TORQUE
AND RUNDOWN SEQUENCE TO BE DETERMINED ON ACTUAL
COMPONENTS.
2. THIS PRODUCT MEETS THE CLAMPING REQUIREMENTS
AS DESIGNATED IN SPECIFICATION SAE J1508 TYPE HD
3. RECOMMENDED INSTALLATION RPM NOT TO EXCEED 400.
4. CLAMP "OUT OF ROUND" ALLOWANCE TO BE 15% MAX.
5. VALIDATION FOR SPECIFIC APPLICATION IS THE RESPONSIBILITY
OF THE CUSTOMER.

NOTE: HOUSING MARKING
ORIENTATION WILL
BE RANDOM



IDEAL CLAMP PRODUCTS, INC, SMYRNA, TN 37167



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DISCLOSED TO OTHERS FOR ANY PURPOSE
WITHOUT THE EXPRESS CONSENT OF IDEAL.

DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE INCH [mm]
X.X ± 0.06 [1.5] X.XXX ± 0.005 [.13] FRACTION ± 1/64
X.XX ± 0.015 [.25] X.XXXX ± 0.005 [.13] ANGLES ± 3°

SCALE

NTS

TITLE

POW'R GEAR
EXTENDED RANGE
ALL STAINLESS
CUSTOMER DRAWING

1	ESTABLISH CUSTOMER DRAWING	22638	28APR17	CJC
REV	DESCRIPTION	ECN	DATE	BY

DWN	CJC	28APR17	MATL	AS NOTED
CHK	BN	28APR17	TREAT	AS NOTED
APP			FINISH	AS NOTED

DWG NO	ISSUE
6X000	1