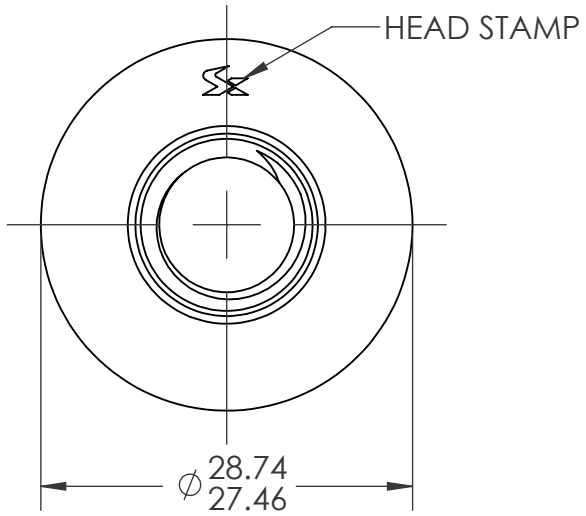
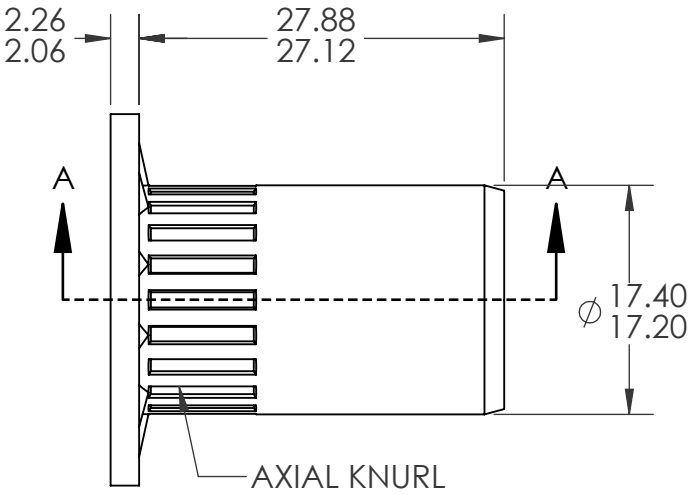
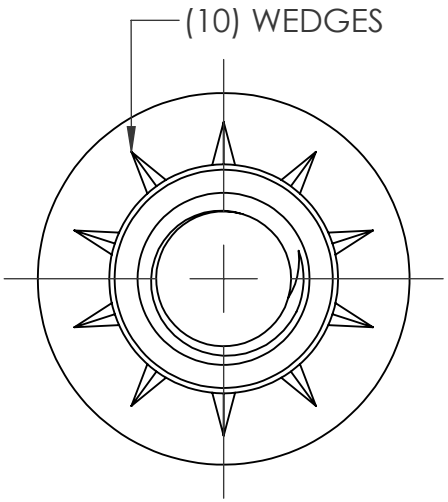
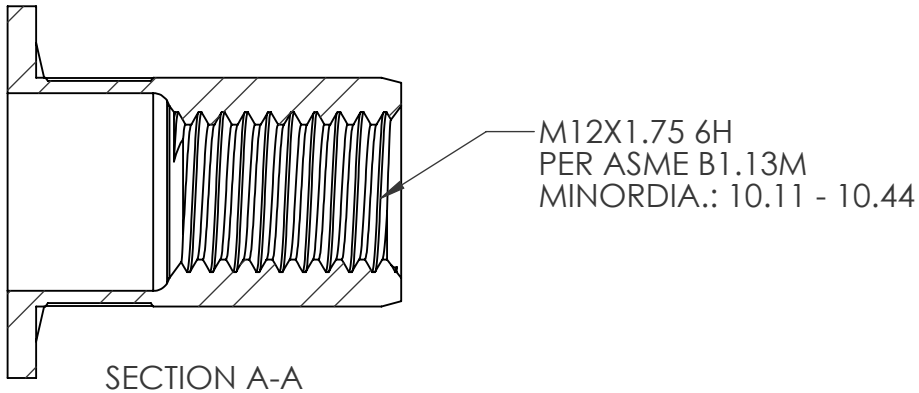
REVISIONS				
REV.	DESCRIPTION	DATE	ECN	INITIAL
A	INITIAL RELEASE	10/14/2024	4547	ARG
B	UPDATED HEAD TOLERANCE	6/23/2025	4673	EAK









SECTION A-A
SCALE 1.75 : 1

NOTE:
1. GRIP RANGE: 1.5 - 3.5
2. HOLE SIZE: 17.45 +0.15/-0.00 AFTER ALL APPLIED FINISHES.
3. INSTALLED LENGTH: 22.50 REF
4. LUBRICATION: NONE
5. INSTALLATION TOOL: SPIN-PULL
6. THREADS MEET CLASS 8 PROOF LOAD: 74.2kN PER ISO 898-2.

PROPRIETARY AND CONFIDENTIAL

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NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS
TOLERANCES:
ANGULAR: MACH ± 1 BEND ±1
ONE PLACE DECIMAL ±0.3
TWO PLACE DECIMAL ±0.08

INTERPRET GEOMETRIC TOLERANCING PER:
ASME Y14.5M-1994

MATERIAL
C1008/C1010 STEEL

FINISH
ZINC PLATE CLEAR W/ TRIVALENT CHROMATE PER SFS-01-001, SC1

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	ARG	10/14/24
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

COMMENTS:

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Phone: 866-474-3739
Fax: 716-875-0358

TITLE:

M12 OPEN END LARGE FLANGE OPTISERT

SIZE	DWG. NO.	REV
A	OPT2-12175-3.5	B

SCALE: 1.75:1 WEIGHT: SHEET 1 OF 1

5 4 3 2 1

E D C B A