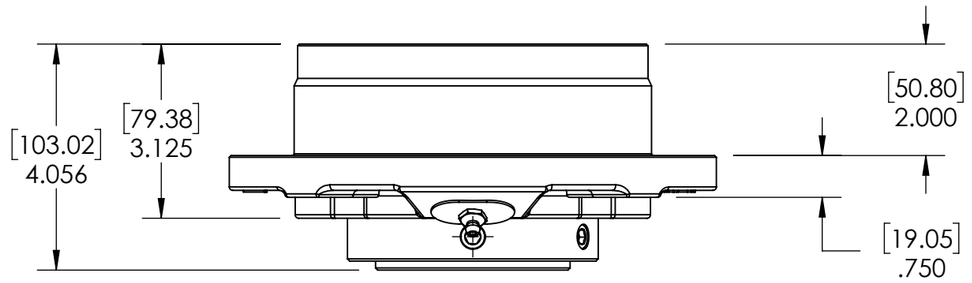

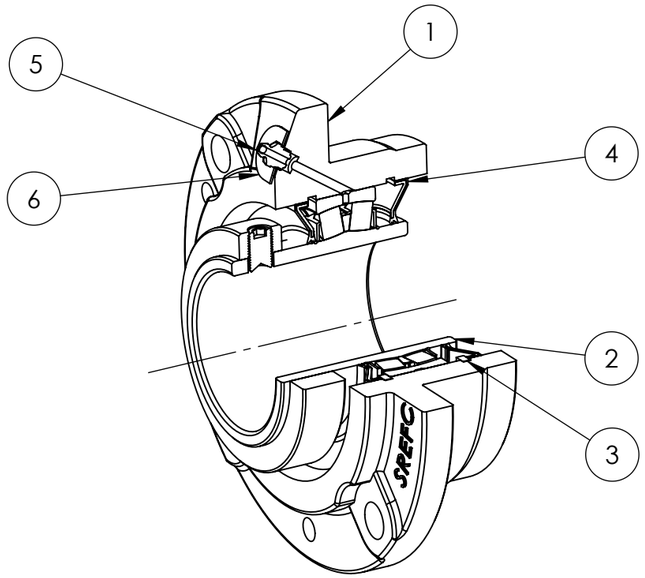

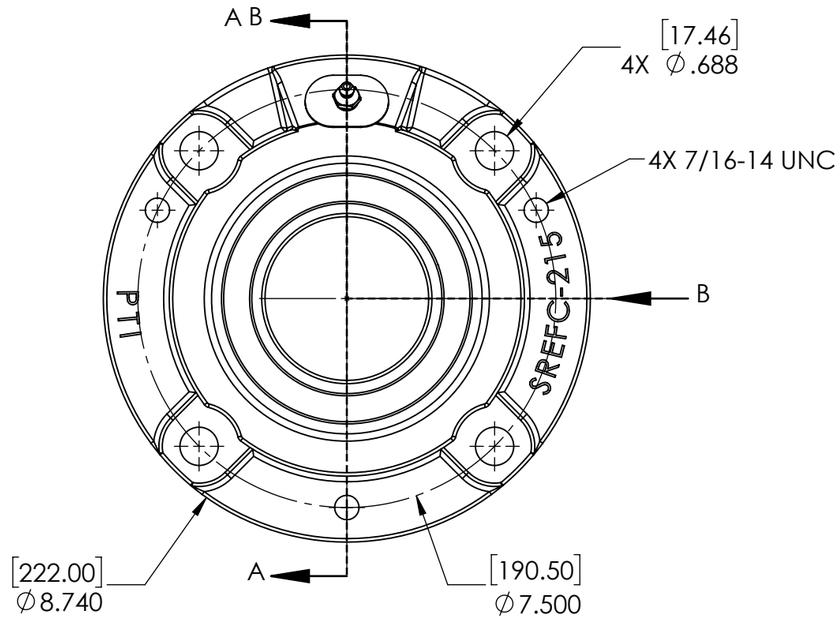

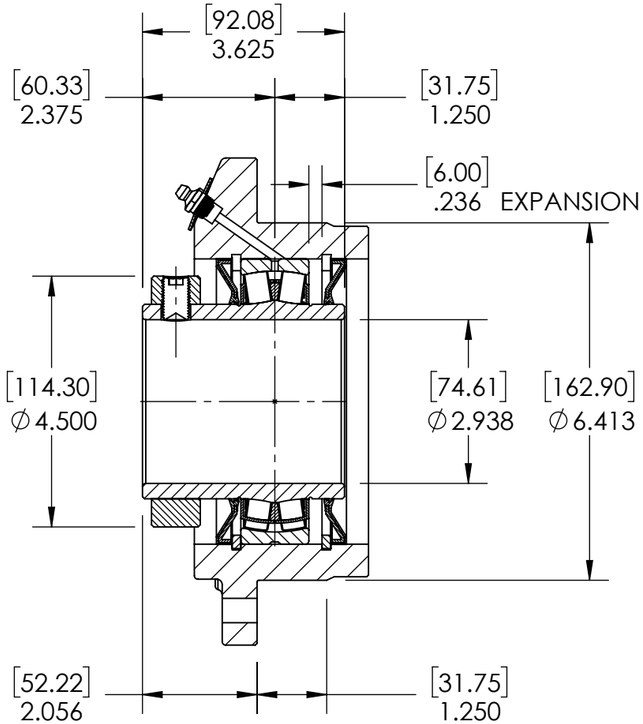

SECTION VIEW A-A

ITEM NO.	PART NUMBER	MATERIAL	COATING	QTY.
6	NPS-SRE-EX	STEEL	N/A	1
5	1_8-27 ZERK	STEEL	ZINC PLATED	1
4	R3-476215	HNBR	N/A	2
3	OH130	STEEL	N/A	2
2	476215-215	BEARING STEEL	N/A	1
1	SREFC-215	DUCTILE IRON	POWDER COAT	1

DATE	BY	REVISION DESCRIPTION	REV

SPECIFICATIONS		
UNITS		IN [mm]
LOAD RATINGS	C	41590 LBS
	Co	52830 LBS
SPEED RATING		1500 RPM
GREASE TYPE		NLGI #2
GREASE FILL		40-60%
OPERATING TEMP		-22°F - 290°F
SET SCREW SIZE		1/2-20UNF-3/4
SET SCREW TORQUE		620 IN-LBS
SET SCREW AXIAL RETENTION		900 LBS

SOLVE INDUSTRIAL MOTION GROUP

SIZE B

PTI

DWG. NO.

WEIGHT	21.42 LBS	
MATERIAL	SEE BOM	
COATING	SEE BOM	
DRAWN	SEC	03/14/2025
CHECKED	FP	05/05/2025
APPROVED		
THIRD ANGLE PROJECTION		

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ITEM DESCRIPTION:

SRE-FC-215R3XP

SCALE 1:10

REV -