



SECTION VIEW A-A

ITEM NO.	PART NUMBER	MATERIAL	COATING	QTY.
6	NPS-SR2-EX	STEEL	N/A	1
5	1.8-27 ZERK	STEEL	ZINC PLATED	1
4	R3-476220	HNBR	N/A	2
3	OH180	STEEL	N/A	2
2	476220-100MM	BEARING STEEL	N/A	1
1	SR2FC-220	DUCTILE IRON	POWDER COAT	1

SPECIFICATIONS	
UNITS	IN [mm]
LOAD RATINGS	C 84300 LBS Co 112400LBS
SPEED RATING	1100 RPM
GREASE TYPE	NLGI #2
GREASE FILL	40-60%
OPERATING TEMP	-22°F - 290°F
SET SCREW SIZE	5/8-18UNF-1
SET SCREW TORQUE	1325 IN-LBS
SET SCREW AXIAL RETENTION	1200 LBS

SOLVE
INDUSTRIAL MOTION GROUP

PTI

DWG. NO.

WEIGHT	40.62 LBS
MATERIAL	SEE BOM
COATING	SEE BOM
DRAWN	SEC 03/14/2025
CHECKED	FP 05/05/2025
APPROVED	
THIRD ANGLE PROJECTION	

DATE	BY	REVISION DESCRIPTION	REV
ITEM DESCRIPTION: SR2-FC-100MMR3XP			SCALE 1:8
			REV -