



SECTION VIEW A-A

ITEM NO.	PART NUMBER	MATERIAL	COATING	QTY.
7	NPS-SR2-NE	STEEL	N/A	1
6	1_8-27 ZERK	STEEL	ZINC PLATED	1
5	R3-476215	HNBR	N/A	2
4	OH130	STEEL	N/A	2
3	SR-FR130X6	STEEL	N/A	1
2	476215-212	BEARING STEEL	N/A	1
1	SR2FC-215	DUCTILE IRON	POWDER COAT	1

SPECIFICATIONS		SOLVE		WEIGHT	
UNITS	IN [mm]	INDUSTRIAL MOTION GROUP		22.43 LBS	
LOAD RATINGS	C 41590 LBS Co 52830 LBS	PTI		SEE BOM	
SPEED RATING	1500 RPM	DWG. NO.		SEE BOM	
GREASE TYPE	NLGI #2	PROPRIETARY AND CONFIDENTIAL		DRAWN SEC 05/05/2025	
GREASE FILL	40-60%	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOLVE IMG. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOLVE IMG IS PROHIBITED.		CHECKED SEC 05/05/2025	
OPERATING TEMP	-22°F - 290°F	THIRD ANGLE PROJECTION		APPROVED	
SET SCREW SIZE	1/2-20UNF-3/4	DATE		BY	
SET SCREW TORQUE	620 IN-LBS	REVISION DESCRIPTION		REV	
SET SCREW AXIAL RETENTION	900 LBS	ITEM DESCRIPTION:		SCALE	

DATE	BY	REVISION DESCRIPTION	REV
		SR2-FC-212R3NE	1:10
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