



SECTION VIEW A-A

| ITEM NO. | PART NUMBER | MATERIAL | COATING | QTY. |
|----------|--------------|---------------|-------------|------|
| 7 | NP-SR2-NE | STEEL | N/A | 1 |
| 6 | 1_8-27 ZERK | STEEL | ZINC PLATED | 1 |
| 5 | R3-476220 | HNBR | N/A | 2 |
| 4 | OH180 | STEEL | N/A | 2 |
| 3 | SR-FR180X7 | STEEL | N/A | 1 |
| 2 | 476220-100MM | BEARING STEEL | N/A | 1 |
| 1 | SR2FB4-220 | DUCTILE IRON | POWDER COAT | 1 |

| SPECIFICATIONS | | WEIGHT | |
|---------------------------|-----------------------------|------------------------|----------------|
| UNITS | IN [mm] | | 41.33 LBS |
| LOAD RATINGS | C 84300 LBS Co 112400LBS | MATERIAL | SEE BOM |
| SPEED RATING | 1100 RPM | COATING | SEE BOM |
| GREASE TYPE | NLGI #2 | DRAWN | SEC 03/12/2025 |
| GREASE FILL | 40-60% | CHECKED | FP 04/11/2025 |
| OPERATING TEMP | -22°F - 290°F | APPROVED | |
| SET SCREW SIZE | 5/8-18UNF-1 | THIRD ANGLE PROJECTION | |
| SET SCREW TORQUE | 1325 IN-LBS | | |
| SET SCREW AXIAL RETENTION | 1200 LBS | | |



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| DATE | BY | REVISION DESCRIPTION | REV |
|-------------------|----|----------------------|-------|
| | | | |
| ITEM DESCRIPTION: | | | SCALE |
| SR2-FB4-100MMR3NE | | | 1:9 |
| | | | REV |
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