



| APPLICATION DETAILS | |
|--|------------------------|
| APPLICATION | - |
| RATED POWER | - KW |
| RATED SPEED | - RPM |
| RATED TORQUE | - kNm |
| A.S.F | - |
| COUPLING SPECIFICATIONS | |
| COUPLING RATING | 1.48 kW @ 100 RPM |
| RATED TORQUE | 141 Nm |
| MAX BORE | 48 mm |
| WEIGHT (APPROX) | 5.50 Kg |
| INERTIA WK ² (APPROX) | 0.015 Kgm ² |
| CPLG COMPONENTS DYNAMICALLY BALANCED TO GR.6.3 AS PER ISO 1940- I. | |
| MAXIMUM MISALIGNMENTS | |
| AXIAL DEFLECTION | ±1.5 mm |
| ANGUALR DEFLECTION | 1° |
| RADIAL DEFLECTION | 0.4 mm |

| ITEM NO. | DESCRIPTION | MATERIAL | QTY. |
|----------|-----------------|------------------------|------|
| 7 | COUPLING BOLT | HIGH TENSILE STEEL | 6 |
| 6 | SPRING WASHER | SPRING STEEL | 6 |
| 5 | JAW BODY-2 | C.I. IS 210 GR. FG 260 | 1 |
| 4 | JAW BODY-1 | C.I. IS 210 GR. FG 260 | 1 |
| 3 | SPIDER | NITRILE RUBBER | 1 |
| 2 | HUB DRIVEN SIDE | C.I. IS 210 GR. FG 260 | 1 |
| 1 | HUB DRIVE SIDE | C.I. IS 210 GR. FG 260 | 1 |

| REV. | DMRN NO. | DESCRIPTION | REV. BY | APPD. BY | DATE |
|------|----------|-------------|---------|----------|------|
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|--|--|---|--|------------|----------|-----------|------|
| TITLE: RRL-150(75)/- CPLG REFER TABLE | | MATERIAL: REFER TABLE | | AUTHORITY | INITIALS | SIGN | DATE |
| CUSTOMER NAME: - | | APPROVED: | | DRAWN | - | - | - |
| SCALE: 1:1 | | REF. No.: | | CHECKED | - | - | - |
| RATHI | | RATHI TRANSPOWER PVT LTD PUNE 411014 | | APPROVED | - | - | - |
| REV. DMRN NO. | | DESCRIPTION | | SCALE: 1:1 | | REF. No.: | |
| REV. BY | | APPD. BY | | DATE | | DRG. No.: | |
| | | | | | | --- | |

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