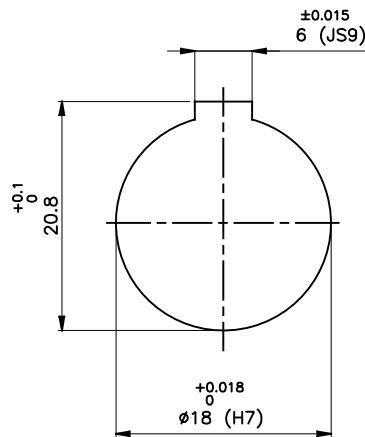
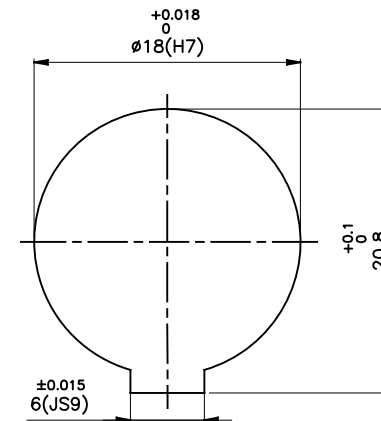
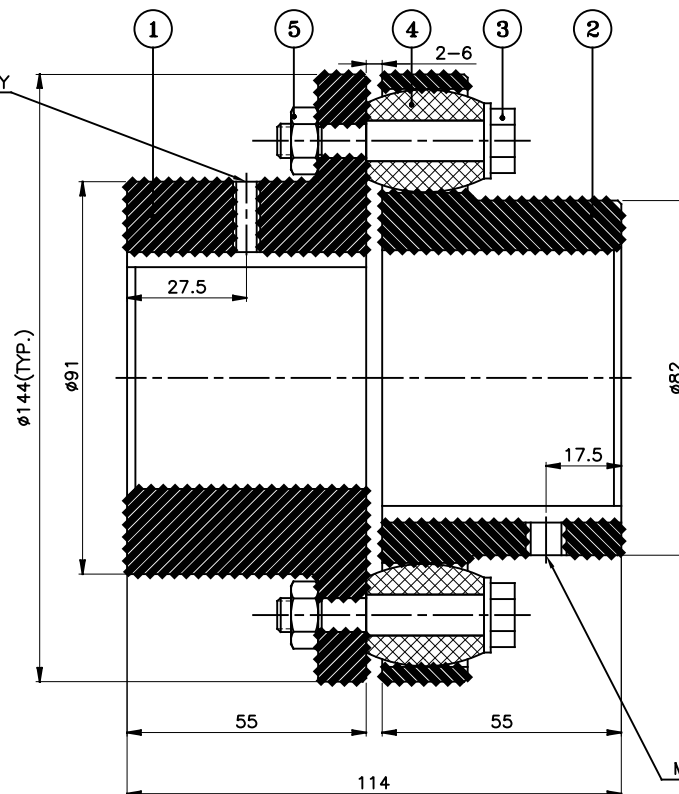


J I H G F E D C B A



DRIVE END



DRIVEN END

APPLICATION DETAILS

| | |
|--------------|---|
| APPLICATION | - |
| RATED POWER | - |
| RATED SPEED | - |
| RATED TORQUE | - |
| A.S.F. | - |

COUPLING SPECIFICATIONS

| | |
|----------------------------|-------------------------------------|
| COUPLING RATING | 5 kW @ 100 RPM |
| RATED TORQUE | 0.47 kNm. |
| PEAK TORQUE | 0.94 kNm. |
| MAX. SPEED | 4900 rpm. |
| MAX. BORE | PIN HALF 60 mm BUSH HALF 50 mm |
| WEIGHT(Approx.) | 6.15 Kg |
| INERTIA (WK ²) | 0.0172 Kg ^m ² |

COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 1940-1.

MAX. MISALIGNMENTS

| | |
|--------------------|---------|
| AXIAL DEFLECTION | ± 2 mm. |
| ANGULAR DEFLECTION | 1° |
| RADIAL DEFLECTION | 0.4 mm |

| 5 | NYLOCK NUT | NYLOCK NUT GR. 8 | 6 |
|-------|-------------|---------------------|-----|
| 4 | BUSH | POLYURETHANE | 6 |
| 3 | PIN | EN-8D/15B25 | 6 |
| 2 | BUSH HALF | CI IS-210 Gr.FG-260 | 1 |
| 1 | PIN HALF | CI IS-210 Gr.FG-260 | 1 |
| SR NO | DESCRIPTION | MATERIAL | QTY |

| REV. | DMRN NO. | DESCRIPTION | REV. BY | APPD. BY | DATE |
|------|----------|-------------|---------|----------|------|
| | | | | | |
| | | | | | |
| | | | | | |

TITLE: **RB-144-6 /----- CPLG.** MATERIAL: REFER TABLE

CUSTOMER NAME: _____

| | | | |
|-----------|----------|------|------|
| AUTHORITY | INITIALS | SIGN | DATE |
| DRAWN | - | - | - |
| CHECKED | - | - | - |
| APPROVED | - | - | - |

SCALE: NTS REF. No.: _____

RATHI RATHI TRANSPower PVT LTD PUNE 411014 DRG. No.: _____

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