

**APPLICATION DETAILS**

APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- kNm
A.S.F	-

**COUPLING SPECIFICATIONS**

COUPLING RATING	0.73 KW AT 100 RPM.
RATED TORQUE	69.6 Nm
MAX. BORE	35 mm.
WEIGHT (Approx.)	2.17 Kg
INERTIA WK <sup>2</sup>	0.00134 Kgm <sup>2</sup>
COUPLING HUBS DYNAMICALLY BALANCED TO GR6.3 AS PER ISO 21940-11.	


**MAX. MISALIGNMENTS**

AXIAL DEFLECTION	±1 mm
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.4mm

ITEM NO.	DESCRIPTION	MATERIAL	QTY.
1	HUB DRIVE SIDE	C.I. GR.FG 260	1
2	SPACER	LM24	1
3	SNAP WRAP	POLYURETHANE RUBBER	2
4	OUTSIDE RING	C.R.C.A	2
5	OUTSIDE RING BOLT	CH SCREW-SS	6
6	HUB DRIVEN SIDE	C.I. GR.FG 260	1

TITLE: **RRS-100 (90) / -CPUG.**  
 MATERIAL: REFER TABLE  
 CUSTOMER NAME: -

REV/DMRN NO.	DESCRIPTION	REV. BY	APPD. BY	DATE


**RATHI TRANSPOWER PVT LTD**  
 PUNE 411014  
 DRG. No.:  
 SCALE: NTS REF. No.:  
 APPROVED: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DRAWN: \_\_\_\_\_  
 AUTHORITY INITIALS: \_\_\_\_\_ SIGN: \_\_\_\_\_ DATE: \_\_\_\_\_