



**APPLICATION DETAILS**

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

**COUPLING SPECIFICATIONS**

COUPLING RATING	0.49 KW AT 100 RPM.
RATED TORQUE	46.4 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 1940-1.

**MAX. MISALIGNMENTS**

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

ITEM NO.	DESCRIPTION	MATERIAL	QTY.
6	HUB DRIVEN SIDE	C.I. I.S. 210 GR.FG 260	1
5	CHEESE HEAD SCREW	STAINLESS STEEL	6
4	OUTSIDE RING	C.R.C.A	2
3	SNAP WRAP	NITRILE RUBBER	2
2	SPACER	ALUMINIUM	1
1	HUB DRIVE SIDE	C.I. I.S. 210 GR.FG 260	1

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

TITLE: **RRS-100 (90)/-CPLG.** MATERIAL: **REFER TABLE**

CUSTOMER NAME: -

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

SCALE: NTS REF. No.: -

DRG. No.: -

**RATHI** RATHI TRANSPOWER PVT LTD PUNE 411014

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