



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- kNm
A.S.F	-
COUPLING SPECIFICATIONS	
COUPLING RATING	1.5 KW AT 100 RPM.
RATED TORQUE	141 Nm
MAX.BORE	48 mm.
WEIGHT(Approx.)	4.97 Kg
INERTIA WK <sup>2</sup>	0.00625 Kgm <sup>2</sup>
COUPLING HUBS DYNAMICALLY BALANCED TO GR6.3 AS PER ISO 1940-1.	
MAX. MISALIGNMENTS	
AXIAL DEFLECTION	±1.5 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-150 (90)/-CPLG.** MATERIAL: **REFER TABLE**

CUSTOMER NAME: -

SCALE: NTS REF. No.: -

DRG. No.: -

**RATHI** RATHI TRANSPOWER PVT LTD PUNE 411014

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