



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- kNm
A.S.F	-
COUPLING SPECIFICATIONS	
COUPLING RATING	3.7 kW @ 100 RPM
RATED TORQUE	352.5 Nm
MAX BORE	48 mm
WEIGHT (APPROX)	5.50 Kg
INERTIA WK <sup>2</sup> (APPROX)	0.015 Kgm <sup>2</sup>
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	H-Trans	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

TITLE: <b>RRL-150(75)/- CPLG REFER TABLE</b>		MATERIAL:	AUTHORITY	INITIALS	SIGN	DATE
CUSTOMER NAME: -		SCALE: 1:1	DRAWN	-	-	-
		REF. No.:	CHECKED	-	-	-
			APPROVED	-	-	-
		RATHI TRANSPOWER PVT LTD	DRG. No.:			
		PUNE 411014	---			

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