



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- kNm
A.S.F	-
COUPLING SPECIFICATIONS	
COUPLING RATING	1.2 kW @ 100 RPM
RATED TORQUE	116 Nm
MAX BORE	38 mm
WEIGHT (APPROX)	2.18 Kg
INERTIA WK ² (APPROX)	0.004 Kgm ²
CPLG COMPONENTS DYNAMICALLY BALANCED TO GR.6.3 AS PER ISO 1940- 1.	
MAXIMUM MISALIGNMENTS	
AXIAL DEFLECTION	±1.0 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: RRL-100(75)/- CPLG REFER TABLE		AUTHORITY	INITIALS	SIGN	DATE
MATERIAL: REFER TABLE		DRAWN	-	-	-
CUSTOMER NAME: -		CHECKED	-	-	-
APPROVED: -		APPROVED	-	-	-
SCALE: 1:1		REF. No.: -			
RATHI		DRG. No.: ---			
RATHI TRANSPOWER PVT LTD		PUNE 411014			

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