



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-

COUPLING SPECIFICATIONS	
COUPLING RATING	72 kW @ 100 RPM
RATED TORQUE	6.87 kNm.
PEAK TORQUE	13.74 kNm.
MAX. SPEED	2400 rpm.
MAX. BORE	PIN HALF 125 mm BUSH HALF 115 mm
WEIGHT(Approx.)	51.44 Kg
INERTIA (WK ²)	0.45 Kgmm ²

COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 21940-11	
MAX. MISALIGNMENTS	
AXIAL DEFLECTION	±3 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.7 mm

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

TITLE: RB-285-11 /----- CPLG.		MATERIAL: REFER TABLE	
CUSTOMER NAME: RATHI TRANSPOWER PVT LTD PUNE 411014		AUTHORITY/INITIALS SIGN DATE	
DRAWN: -		-	
CHECKED: -		-	
APPROVED: -		-	
SCALE: NTS REF. No.:		DRG. No.:	
-		-	

SR NO	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	GR. 8	11
4	BUSH	POLYURETHANE	11
3	PIN	EN-8D/15B25	11
2	BUSH HALF	CI IS-210 G.F.G-260	1
1	PIN HALF	CI IS-210 G.F.G-260	1