



APPLICATION DETAILS

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

COUPLING SPECIFICATIONS

COUPLING RATING	53 kW @ 100 RPM
RATED TORQUE	5.06 kNm.
PEAK TORQUE	10.12 kNm.
MAX. SPEED	3000 rpm.
MAX. BORE	PIN HALF 100 mm BUSH HALF 90 mm
WEIGHT(Approx.)	27.17 Kg
INERTIA (WK ²)	0.15 Kgmm ²

COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3
AS PER ISO: 21940-11

S.R. NO	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	GR. 8	11
4	BUSH	H TRANS	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

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

MAX. MISALIGNMENTS

AXIAL DEFLECTION	± 3 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.6 mm

TITLE: RB-228-11 ----- CPLG.			MATERIAL: REFER TABLE
CUSTOMER NAME: RATHI TRANSPWER PVT LTD			AUTHORITY/ INITIALS SIGN DATE
PUNE 411014			DRAWN - -
			CHECKED - -
			APPROVED - -
			SCALE: NTS/REF: No.: -
			DRG. No.: -

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