



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	31.5 kW @ 100 RPM
RATED TORQUE	3 kWhm.
PEAK TORQUE	6 kWhm.
MAX. SPEED	3000 rpm.
MAX. BORE	PIN HALF 100 mm BUSH HALF 90 mm
WEIGHT(Approx.)	27.17 Kg
INERTIA (WK ²)	0.15 Kgm 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	0.6 mm

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

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

TITLE:	RB-228-11	CPUG.	MATERIAL:	REFER TABLE
CUSTOMER NAME:	RATHI TRANSPOWER PVT LTD PUNE 411014			
APPROVED	CHECKED	SCALE: NTS/REF. No.:	DRG. No.:	DATE