



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	80 kW @ 100 RPM
RATED TORQUE	7.63 kNm.
PEAK TORQUE	15.27 kNm.
MAX. SPEED	2700 rpm.
MAX. BORE	115 mm
MAX. BUSH HALF	105 mm
WEIGHT (Approx.)	37.17 Kg
INERTIA (WK <sup>2</sup> )	0.26 Kgmm <sup>2</sup>
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

SERIAL NO.	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	GR. 8	12
4	BUSH	H TRANS	12
3	PIN	EN-8D/15B25	12
2	BUSH HALF	CI IS-210 G.F.G-260	1
1	PIN HALF	CI IS-210 G.F.G-260	1

  

TITLE:	RB-262-12 /----- CPUG.	MATERIAL:	REFER TABLE
CUSTOMER NAME:	RATHI TRANSPOWER PVT LTD	AUTHORITY/INITIALS	SIGN
	PUNE 411014	DRAWN	DATE
		CHECKED	
		APPROVED	
		SCALE: NTS/REF. No.:	
		DRG. No.:	