



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	32 kW @ 100 RPM
RATED TORQUE	3.0 kNm.
PEAK TORQUE	6 kNm.
MAX. SPEED	2700 rpm.
MAX. BORE	PIN HALF 115 mm 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

TITLE: RB-262-12 /----- 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.:	-

S/N	DESCRIPTION	MATERIAL	QTY
1	PIN HALF	CI IS-210 G.F.G-260	1
2	BUSH HALF	CI IS-210 G.F.G-260	1
3	PIN	EN-8D/15B25	12
4	BUSH	NATURAL RUBBER	12
5	NYLOCK NUT	GR. 8	12