



**DRIVE END**

**DRIVEN END**

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

  

COUPLING SPECIFICATIONS	
COUPLING RATING	64 kW @ 100 RPM
RATED TORQUE	6.1 kNm.
PEAK TORQUE	12.2 kNm.
MAX. SPEED	2100 rpm.
MAX. BORE	135 mm
MAX. BUSH	125 mm
WEIGHT (Approx.)	72.42 Kg
INERTIA (WK <sup>2</sup> )	0.75 Kg <sup>m</sup> <sup>2</sup>

MAX. MISALIGNMENTS	
AXIAL DEFLECTION	±3 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.7 mm

  

REV.	CHGR. NO.	DESCRIPTION	REV. BY	APPD. BY	DATE

SR NO	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	GR. 8	12
4	BUSH	NATURAL RUBBER	12
3	PIN	EN-8D/15B25	12
2	BUSH HALF	CI IS-210 Gr.FG-260	1
1	PIN HALF	CI IS-210 Gr.FG-260	1

  

TITLE:	RB-320-12 /----- CP1G.	MATERIAL:	REFER TABLE
CUSTOMER NAME:		AUTHORITY/INITIALS	SIGN
		DATE	

  

DRW. NO.:		APPROVED	
SCALE:	N/S	CHECKED	
DRG. No.:		APPROVED	

  

**Lovejoy** RATHI TRANSPOWER PVT LTD PUNE 411014