



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

  

COUPLING SPECIFICATIONS	
COUPLING RATING	2.5 kW @ 100 RPM
RATED TORQUE	0.24 kNm.
PEAK TORQUE	0.48 kNm.
MAX. SPEED	7200 rpm.
MAX. BORE	32 mm
PIN HALF	30 mm
BUSH HALF	2.47 Kg
WEIGHT(Approx.)	0.0037 Kg/m <sup>2</sup>
INERTIA (MK <sup>2</sup> )	
COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 21940-11.	

MAX. MISALIGNMENTS	
AXIAL DEFLECTION	± 2 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.3 mm

  

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

TITLE:		MATERIAL:	
RB-105-3 /----- CP1G.		REFER TABLE	
CUSTOMER NAME:		APPROVED	
RATHI TRANSPOWER PVT LTD		DRAWN	
PUNE 411014		CHECKED	
DRG. No.:		SCALE: NTS/REF. No.:	
3 EN-F-112		-	

  

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

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