



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

COUPLING SPECIFICATIONS	
COUPLING RATING	1.5KW @ 100 RPM
RATED TORQUE	0.14 kWhm.
PEAK TORQUE	0.28 kWhm.
MAX. SPEED	6100 rpm.
MAX. BORE	42 mm
PIN HALF	39 mm
BUSH HALF	3.43 Kg
WEIGHT(Approx.)	0.0066 kgm ²
INERTIA (WK ²)	
COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 21940-11	

MAX. MISALIGNMENTS	
AXIAL DEFLECTION	± 2 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.5 mm

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

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

TITLE:	RB-116-4 /-----	CPIG.	REFER TABLE
CUSTOMER NAME:	RATHI TRANSPOWER PVT LTD PUNE 411014		
MATERIAL:	AUTHORITY/INITIALS	SIGN	DATE
DRAWN	-	-	-
CHECKED	-	-	-
APPROVED	-	-	-
SCALE: NTS/REF: No.:	-	-	-
DRG. No.:	-	-	-