



APPLICATION DETAILS

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

COUPLING SPECIFICATIONS

COUPLING RATING	8.3 kW @ 100 RPM
RATED TORQUE	0.788 kWhn.
PEAK TORQUE	1.576 kWhn.
MAX. SPEED	4900 rpm.
MAX. BORE	PIN HALF 60 mm BUSH HALF 50 mm
WEIGHT (Approx.)	6.15 Kg
INERTIA (MK ²)	0.0172 Kgmm 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	0.4 mm

24 E/XXXX

S/N	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	GR. 8	6
4	BUSH	H-TRANS	6
3	PIN	EN-8D/15B25	6
2	BUSH HALF	CI IS-210 G.F.G-260	1
1	PIN HALF	CI IS-210 G.F.G-260	1

TITLE: RB-144-6 /----- CP1G. MATERIAL: REFER TABLE
 CUSTOMER NAME: RATHI TRANSPOWER PVT LTD PUNE 411014
 AUTHORITY/INITIALS: SIGN: DATE: -

Lovejoy
 RATHI TRANSPOWER PVT LTD
 PUNE 411014
 DRG. No.:
 SCALE: NTS/REF. No.:
 APPROVED: -
 CHECKED: -
 DRAWN: -