



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	17 kW @ 100 RPM
RATED TORQUE	1.62 kNm.
PEAK TORQUE	3.24 kNm.
MAX. SPEED	3800 rpm.
MAX. BORE	75 mm
MAX. BORE	70 mm
WEIGHT(Approx.)	14.05 Kg
INERTIA (WK ²)	0.056 Kgmm ²
COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 1940-1.	
MAX. MISALIGNMENTS	
AXIAL DEFLECTION	± 2 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.5 mm

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

S/N	SR NO	DESCRIPTION	MATERIAL	QTY
5	5	NYLOCK NUT	NYLOCK NUT GR. 8	6
4	4	BUSH	H TRANS	6
3	3	PIN	EN-8D/15B25	6
2	2	BUSH HALF	CI IS-210 G.F.G-260	1
1	1	PIN HALF	CI IS-210 G.F.G-260	1

TITLE: RB-178-6 /----- CPLG. MATERIAL: REFER TABLE

CUSTOMER NAME: RATHI TRANSPOWER PVT LTD PUNE 411014

APPROVED: _____

CHECKED: _____

SCALE: NTS REF. No.: _____

DRG. No.: _____

3 EN-F-112, REV.1