



DRIVE END

DRIVEN END

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

COUPLING SPECIFICATIONS	
COUPLING RATING	1.7 kW @ 100 RPM
RATED TORQUE	0.16 kWhm.
PEAK TORQUE	0.32 kWhm.
MAX. SPEED	5500 rpm.
MAX. BORE	50 mm
PIN HALF	50 mm
BUSH HALF	45 mm
WEIGHT(Approx.)	4.3 Kg
INERTIA (MK ²)	0.0097 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

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

TITLE: RB-125-4 /----- CPLG.		MATERIAL: REFER TABLE	
CUSTOMER NAME: RATHI TRANSPOWER PVT LTD PUNE 411014		AUTHORITY/ INITIALS / SIGN	
DATE: / /		DATE: / /	
DRAWN: /		DATE: / /	
CHECKED: /		DATE: / /	
APPROVED: /		DATE: / /	
SCALE: NTS/REF: No.:		DATE: / /	
DRG. No.:		DATE: / /	

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