



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

COUPLING SPECIFICATIONS	
COUPLING RATING	5 kW @ 100 RPM
RATED TORQUE	0.47 kNm.
PEAK TORQUE	0.94 kNm.
MAX. SPEED	4900 rpm.
MAX. BORE	60 mm
MAX. BORE	50 mm
WEIGHT (Approx.)	6.15 Kg
INERTIA (WK ²)	0.0172 Kg.m 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.	CHGRN NO.	DESCRIPTION	REV. BY	APPD. BY	DATE

TITLE: RB-144-6 /-----	CPLG.	MATERIAL: REFER TABLE
CUSTOMER NAME:		AUTHORITY/INITIALS SIGN DATE
		DRAWN - - - -
		CHECKED - - - -
		APPROVED - - - -
		SCALE: NTS/REF. No.: -
		DRG. No.: -

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