



APPLICATION DETAILS

APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- kNm
A.S.F	-

COUPLING SPECIFICATIONS

COUPLING RATING	1.40 KW AT 100 RPM.
RATED TORQUE	133.5 Nm
MAX. BORE	42 mm.
WEIGHT (Approx.)	3.93 Kg
INERTIA WK ²	0.0038 Kgm ²
COUPLING HUBS DYNAMICALLY BALANCED TO GR6.3 AS PER ISO 21940-11.	

MAX. MISALIGNMENTS

AXIAL DEFLECTION	±1.5 mm
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.4mm

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

ITEM NO.	DESCRIPTION	MATERIAL	QTY.
1	HUB DRIVE SIDE	C.I. GR.FG 260	1
2	SPACER	LM24	1
3	SNAP WRAP	POLYURETHANE RUBBER	2
4	OUTSIDE RING	C.R.C.A	2
5	OUTSIDE RING BOLT	CH SCREW-SS	6
6	HUB DRIVEN SIDE	C.I. GR.FG 260	1

TITLE: **RRS-110 (90)-CPDG.** MATERIAL: **REFER TABLE**

CUSTOMER NAME: **-**

APPROVED: DATE: **-**

CHECKED: DATE: **-**

SCALE: NTS REF. No.: **-**

DRG. No.: **-**

Lovejoy RATHI TRANSPOWER PVT LTD PUNE 411014