



APPLICATION DETAILS

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

COUPLING SPECIFICATIONS

COUPLING RATING	1.5 KW AT 100 RPM.
RATED TORQUE	141 Nm
MAX.BORE	48 mm.
WEIGHT(Approx.)	4.97 Kg
INERTIA WK ²	0.00625 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

ITEM NO.	DESCRIPTION	MATERIAL	QTY.
1	HUB DRIVE SIDE	C.I. GR.FG 260	1
2	SPACER	LM24	1
3	SNAP WRAP	NITRILE 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-150 (90)-CPUG.**

MATERIAL: **REFER TABLE**

CUSTOMER NAME: -

Logo: **Lovejoy**

RATHI TRANSPOWER PVT LTD
PUNE 411014

DRG. No.: -

3 EN-F-112, REV.1