



**APPLICATION DETAILS**

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

**COUPLING SPECIFICATION**

COUPLING RATING	6 kW @ 100 RPM
RATED TORQUE	0.55 kNm.
PEAK TORQUE	1.10 kNm
MAX. SPEED	7600 rpm
MAX. BORE	35 mm
INERTIA(KgM <sup>2</sup> )	0.06
WEIGHT(Approx.)	4.1 kg

**MAX. MISALIGNMENTS**

AXIAL DEFLECTION	±0.5 mm
ANGULAR DEFLECTION	±1.5°
RADIAL DEFLECTION	0.6 mm

**NOTE:-**

- \* 2-NOS. OF GREASE PLUGS PROVIDED ON EACH SLEEVE FOR LUBRICATION
- \* TIGHTENING TORQUE OF THE BOLT (SR.NO-4) = 23 Nm.
- \* GREASE QTY. 0.035 Kg. (CUSTOMER SCOPE)

SR.NO.	DESCRIPTION	MATERIAL	QTY.
7	HEX NUT	MIN. GR. 8	6
6	SPRING WASHER	SPRING STEEL	6
5	GASKET	NON ASBESTOS PAPER	1
4	HEX HEAD BOLT	HH BOLT GR. 8:8	6
3	SLEEVE	C45 BS EN 10277-2	2
2	'O' RING	NITRILE RUBBER	2
1	HUB	C45 BS EN 10277-2	2

TITLE: **LRG-100/- CPLG**

CUSTOMER NAME: **RATHI TRANSPOWER PVT LTD**

DRG. No.: **PUNE 411014**

SCALE: NTS REF. No.: -

APPROVED: -

CHECKED: -

DRAWN: -

AUTHORITY INITIALS: -

SIGN: -

DATE: -

REV. DMRN NO. DESCRIPTION REV. BY DATE

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