



**APPLICATION DETAILS**

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

**COUPLING SPECIFICATIONS**

COUPLING RATING	1.5 KW AT 100 RPM
RATED TORQUE	141 Nm
MAX. BORE	48 mm
WEIGHT (Approx.)	3.90 Kg
INERTIA ( $WK^2$ )	$4.19 \times 10^{-4} \text{ Kgm}^2$

CPLG HUBS DYNAMICALLY BALANCED TO GR.6.3 AS PER ISO 21940-11.

**MAX. MISALIGNMENTS**

AXIAL DEFLECTION	$\pm 1.5 \text{ mm}$
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.4 mm

E/ O/

REV.	CHGR NO.	DESCRIPTION	REV. BY	DATE

TITLE:	CUSTOMER NAME:	MATERIAL:	AUTHORITY:	INITIALS:	SIGN:	DATE:
L-150/----- CPLG REFER TABLE	RATHI TRANSPOWER PVT LTD	NITRILE RUBBER				
SR NO	DESCRIPTION	MATERIAL				
2	SPIDER	NITRILE RUBBER				
1	HUB	CI GR FG 260				

TITLE: L-150/----- CPLG REFER TABLE

CUSTOMER NAME:

**Lovejoy**

RATHI TRANSPOWER PVT LTD  
PUNE 411014

DRG. No.: /-  
3 EN-F-112, REV.1