



**APPLICATION DETAILS**

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

**COUPLING SPECIFICATIONS**

COUPLING RATING	0.49 KW AT 100 RPM
RATED TORQUE	46.40 Nm
MAX. BORE	35 mm
WEIGHT (Approx.)	1.58 Kg
INERTIA ( $WK^2$ )	$8.73 \times 10^{-4} \text{ Kg m}^2$

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

**MAX. MISALIGNMENTS**

AXIAL DEFLECTION	$\pm 1$ mm
ANGULAR DEFLECTION	1'
RADIAL DEFLECTION	0.4 mm

SR NO	DESCRIPTION	MATERIAL	QTY.
4	OUTSIDE RING BOLT	CH SCREW-SS	3
3	OUTSIDE RING	CRCA	1
2	SNAP WRAP	NITRILE RUBBER	1
1	HUB	CI IS 210 GR FG 260	2

TITLE: **SW-100/-** **CPLG REFER TABLE**

CUSTOMER NAME: -

REV/DMRN NO.	DESCRIPTION	REV. BY	DATE

**Lovejoy**

RATHI TRANSPOWER PVT LTD  
PUNE 411006

DRG. No.: -

AUTHORITY INITIALS | SIGN | DATE

DRAWN | CHECKED | APPROVED | SCALENTS REF. No.:

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