



**APPLICATION DETAILS**

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

**COUPLING SPECIFICATIONS**

COUPLING RATING	2.3 KW AT 100 RPM
RATED TORQUE	222.5 Nm
MAX. BORE	42 mm
WEIGHT (Approx.)	3.31 Kg
INERTIA ( $WK^2$ )	$3.02 \times 10^{-3} \text{ Kgm}^2$

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

**MAX. MISALIGNMENTS**

AXIAL DEFLECTION	$\pm 1.5$ 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	H TRANS	1
1	HUB	CI GR FG 260	2

TITLE: SW-110/-CPLG REFER TABLE  
 CUSTOMER NAME: -  
 MATERIAL: -

REV/ DMRN NO.	DESCRIPTION	REV. BY	DATE

**Lovejoy**

RATHI TRANSPOWER PVT LTD  
 PUNE 411006

DRG. No.: -  
 AUTHORITY INITIALS: -  
 DRAWN: -  
 CHECKED: -  
 APPROVED: -

SCALE: REF. No.: -

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