



APPLICATION DETAILS

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

COUPLING SPECIFICATIONS

COUPLING RATING	1.2 KW AT 100 RPM
RATED TORQUE	116 Nm
MAX. BORE	30 mm
WEIGHT (Approx.)	1.19 Kg
INERTIA (WK^2)	$8.00 \times 10^{-4} \text{ Kgm}^2$

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

MAX. MISALIGNMENTS

AXIAL DEFLECTION	± 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	H TRANS	1
1	HUB	CI GR FG 260	2

TITLE:	SW-99/-----CPLG	REFER TABLE
CUSTOMER NAME:	RATHI TRANSPOWER PVT LTD	
SCALE:	1:1	
DRAWN:	-	
CHECKED:	-	
APPROVED:	-	
AUTHORITY:		
INITIALS:		
SIGN:		
DATE:		

REV/CHGR NO.	DESCRIPTION	REV. BY	DATE

Lovejoy

RATHI TRANSPOWER PVT LTD
PUNE 411006

DRG. No.: -----
3 EN-F-112