



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	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	$\pm 1 \text{ mm}$
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-100/-CPLG REFER TABLE
 CUSTOMER NAME: -

REV/ DMRN NO.	DESCRIPTION	REV. BY	DATE

Lovejoy

RATHI TRANSPOWER PVT LTD
 PUNE 411006

DRG. No.: -
 DATE: -

AUTHORITY INITIALS: -
 SIGN: -
 DATE: -

CHECKED: -
 APPROVED: -

SCALE: -
 REF. No.: -

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