



APPLICATION DETAILS

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

COUPLING SPECIFICATIONS

COUPLING RATING	3.7 KW AT 100 RPM
RATED TORQUE	352.5 Nm
MAX. BORE	48 mm
WEIGHT (Approx.)	4.05 Kg
INERTIA (WK^2)	$4.62 \times 10^{-3} \text{ Kg m}^2$

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

57 E/ O/

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-150/-CPLG REFER TABLE
 CUSTOMER NAME: -
 MATERIAL: -
 AUTHORITY INITIALS: -
 DRAWN: -
 CHECKED: -
 APPROVED: -
 SCALE: -
 REF. No.: -

REV. / DMR. NO. DESCRIPTION REV. BY DATE

Lovejoy
 RATHI TRANSPOWER PVT LTD
 PUNE 411006
 DRG. No.: -
 3 EN-F-112