

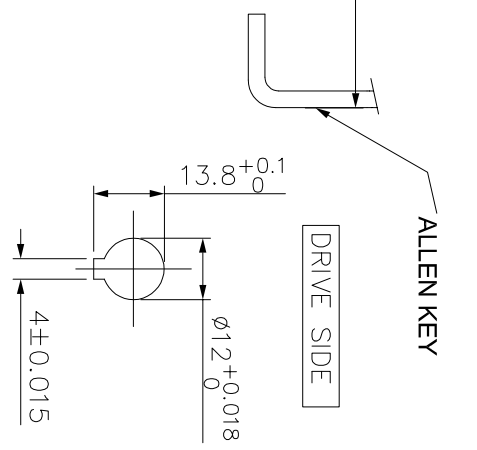
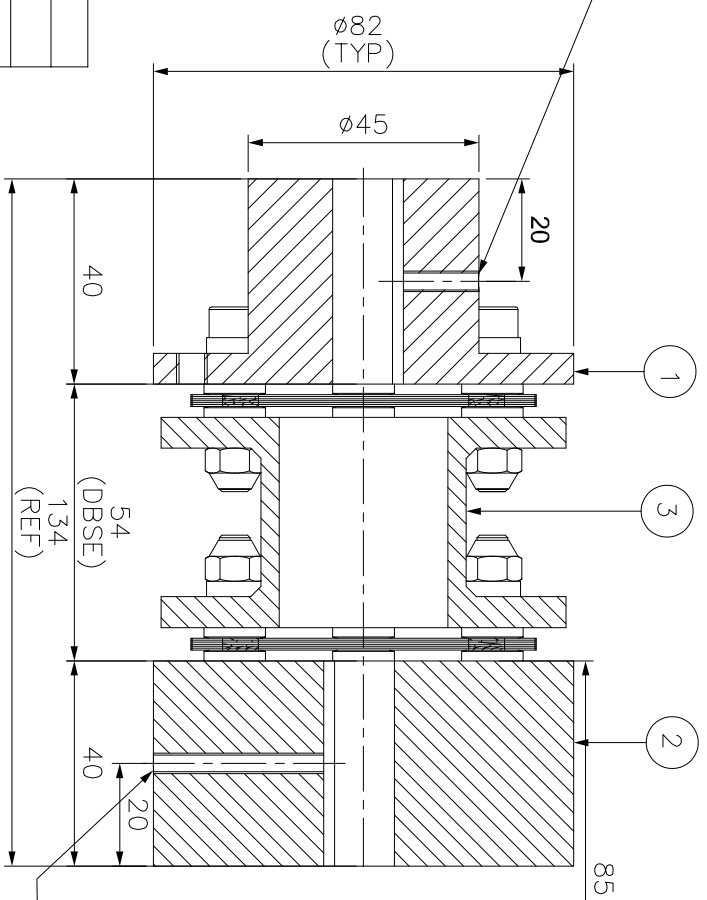
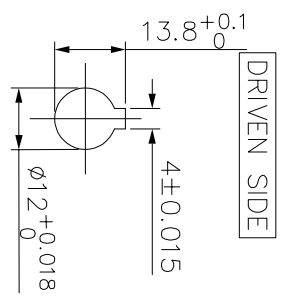
IF IN DOUBT, PLEASE ASK

DO NOT SCALE ALL DIMENSIONS ARE IN mm

J I H G F E D C B A

ERP CODE: _____

M4 SET SCREW ON KEYWAY.



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APPLICATION DETAILS

APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-

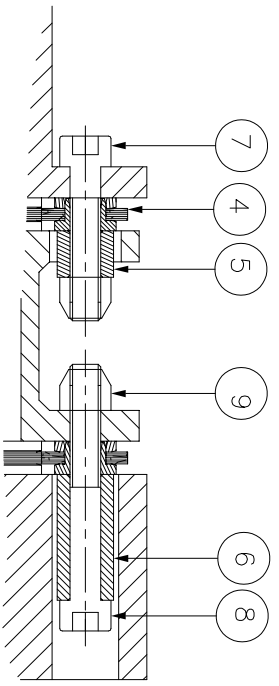
COUPLING SPECIFICATIONS

COUPLING RATING	2.4 KW @ 100 RPM
RATED TORQUE	229 Nm
PEAK TORQUE	464 Nm
SHORT CIRCUIT TORQUE	812 Nm
MAX. BORE	HUB (I)-30 mm HUB(II)-38 mm
WEIGHT (Approx.)	2.780 kg
INERTIA (WK ²)	0.0021 kg.M ²

CP LG DYNAMIC BALANCED TO GR 6.3 AS PER ISO 21940-11

MAX. MISALIGNMENT

AXIAL DEFLECTION	±1 mm
ANGULAR DEFLECTION	0.75° PER STACK
RADIAL MISALIGNMENT	0.013mm



NOTE- TIGHTENING TORQUE FOR SR. NO. 7, 8=12.1Nm

SR.NO.	DESCRIPTION	MATERIAL	QTY.
9	CLEV LOCK NUT	GR. 10	12
8	COUPLING BOLT (II)	AH GR. 12.9	6
7	COUPLING BOLT (I)	AH GR. 12.9	6
6	SLEEVE (II)	ASTM A 1040	3
5	SLEEVE (I)	ASTM A 1040	9
4	ELEMENT BLADE ASSEMBLY	AISI SS 301	2
3	SPACER	ASTM A106B, ASTM A36 \ ASTM A1040	1
2	DRIVE HUB (II)	ASTM A 1040	1
1	DRIVEN HUB (I)	ASTM A 1040	1

TITLE: RLM-35(54)/II /XXXX CPLG.
 CUSTOMER NAME: _____
 MATERIAL: REFER TABLE
 AUTHORITY INITIALS: _____
 DRAWN: _____
 CHECKED: _____
 APPROVED: _____
 SCALE: NTS
 REF. NO. _____

REV. DMRN NO. _____ DESCRIPTION _____ REV. BY/APPD. BY _____ DATE _____
Lovejoy
RATHI TRANSPOWER PVT LTD
PUNE-411014
 DRG.NO.: L/RLM-XXXX/0

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