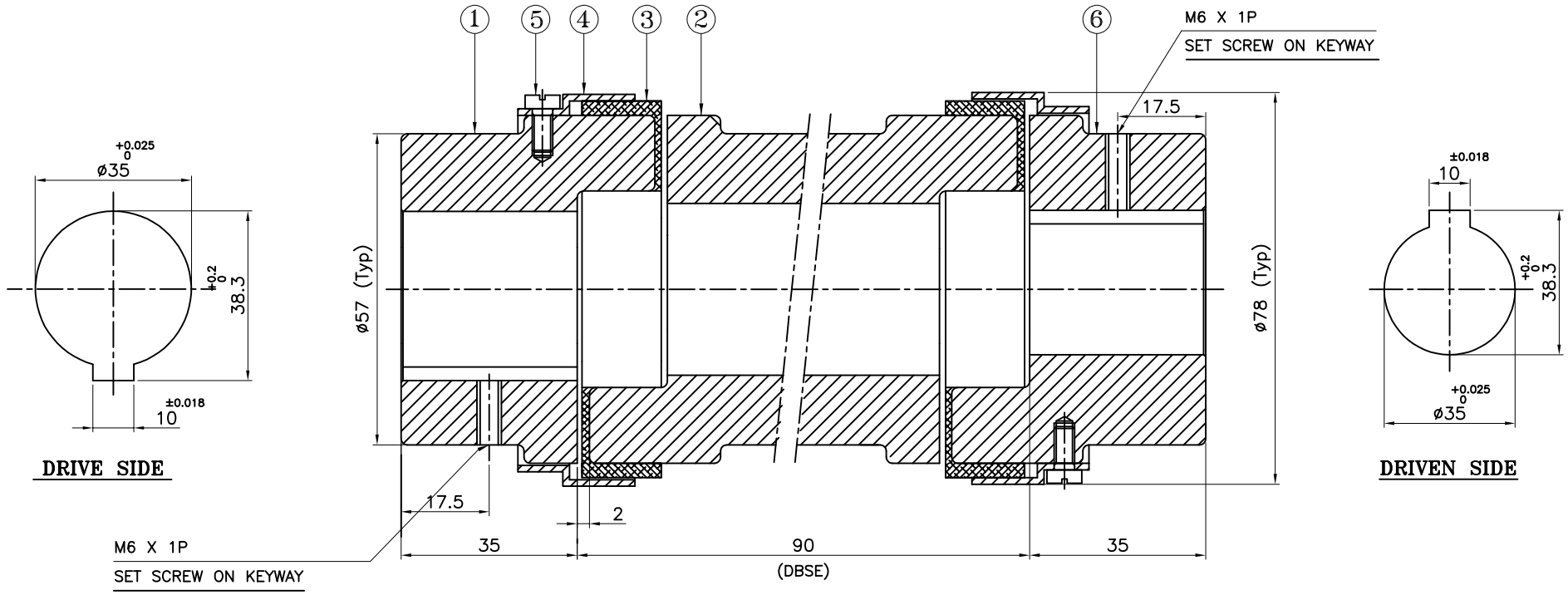
IF IN DOUBT, PLEASE ASK | DO NOT SCALE | ALL DIMENSIONS ARE IN mm



APPLICATION DETAILS	
APPLICATION	–
RATED POWER	– KW
RATED SPEED	– RPM
RATED TORQUE	– kNm
A.S.F	–
COUPLING SPECIFICATIONS	
COUPLING RATING	0.49 KW AT 100 RPM.
RATED TORQUE	46.4 Nm
MAX.BORE	35 mm.
WEIGHT(Approx.)	2.17 Kg
INERTIA WK^2	0.00134 Kgm^2
COUPLING HUBS DYNAMICALLY BALANCED TO GR6.3 AS PER ISO 21940–11.	
MAX. MISALIGNMENTS	
AXIAL DEFLECTION	±1 mm
ANGUALR DEFLECTION	1°
RADIAL DEFLECTION	0.4mm

ITEM NO.	DESCRIPTION	MATERIAL	QTY.
6	HUB DRIVEN SIDE	C.I. GR.FG 260	1
5	OUTSIDE RING BOLT	CH SCREW–SS	6
4	OUTSIDE RING	C.R.C.A	2
3	SNAP WRAP	NITRILE RUBBER	2
2	SPACER	LM24	1
1	HUB DRIVE SIDE	C.I. GR.FG 260	1

REV.	DMRN NO.	DESCRIPTION	REV. BY	APPD. BY	DATE

TITLE: RRS–100 (90)/–CPLG.

MATERIAL: REFER TABLE

CUSTOMER NAME: -

AUTHORITY	INITIALS	SIGN	DATE
DRAWN	–		–
CHECKED	–		–
APPROVED	–		–

SCALE: NTS | REF. No.:

Lovejoy INDIA

RATHI TRANSPOWER PVT LTD
PUNE 411014

DRG. No.: -----/-

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