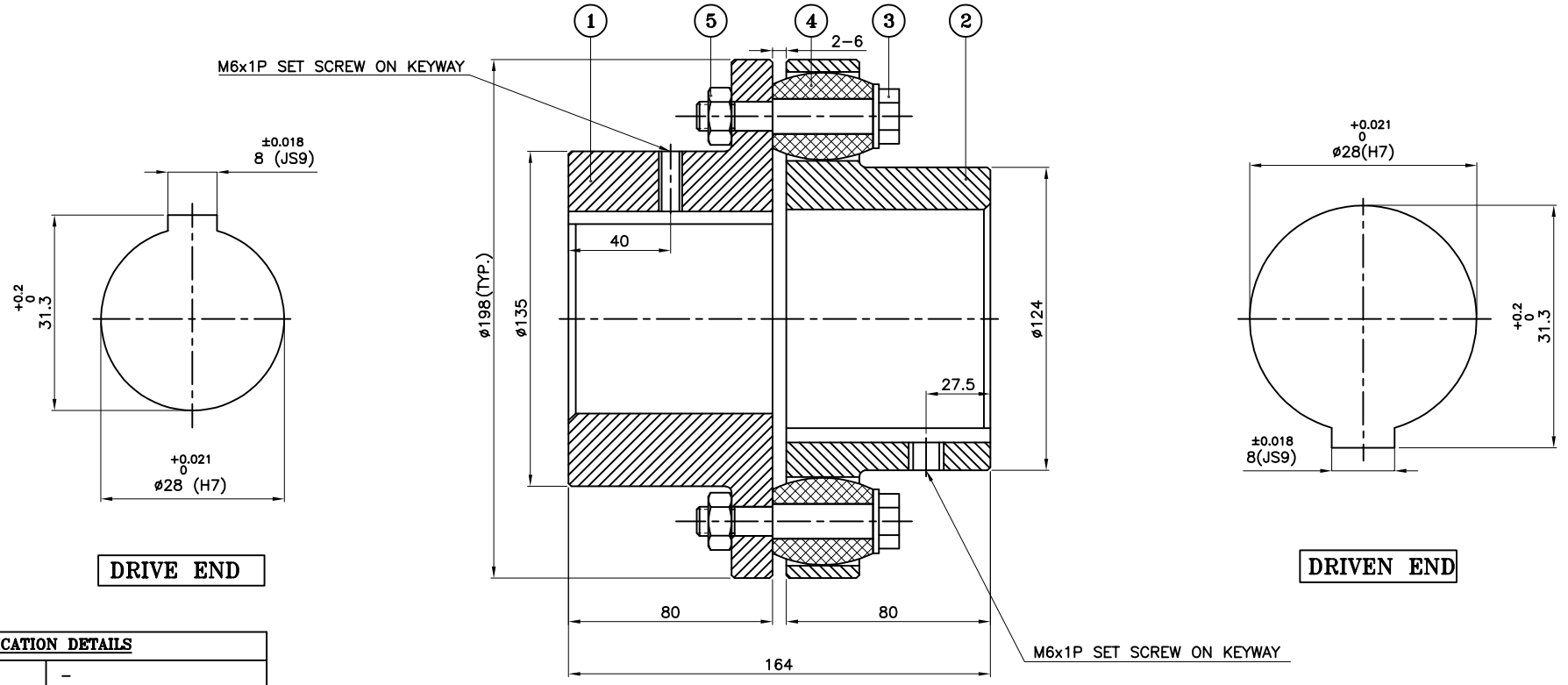
IF IN DOUBT, PLEASE ASK | DO NOT SCALE | ALL DIMENSIONS ARE IN mm



DRIVE END

DRIVEN END

APPLICATION DETAILS	
APPLICATION	–
RATED POWER	–
RATED SPEED	–
RATED TORQUE	–
A.S.F.	–
COUPLING SPECIFICATIONS	
COUPLING RATING	33 kW @ 100 RPM
RATED TORQUE	3.15 kNm.
PEAK TORQUE	6.30 kNm.
MAX. SPEED	3400 rpm.
MAX. BORE – PIN HALF	90 mm
MAX. BORE – BUSH HALF	80 mm
WEIGHT(Approx.)	19.3 Kg
INERTIA (WK^2)	0.0924 Kgm^2
COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 21940–11	
MAX. MISALIGNMENTS	
AXIAL DEFLECTION	± 2 mm.
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.5 mm

SR NO	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	GR. 8	10
4	BUSH	H TRANS	10
3	PIN	EN–8D/15B25	10
2	BUSH HALF	CI IS–210 Gr.FG–260	1
1	PIN HALF	CI IS–210 Gr.FG–260	1

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

TITLE: RB–198–10 /---- 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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