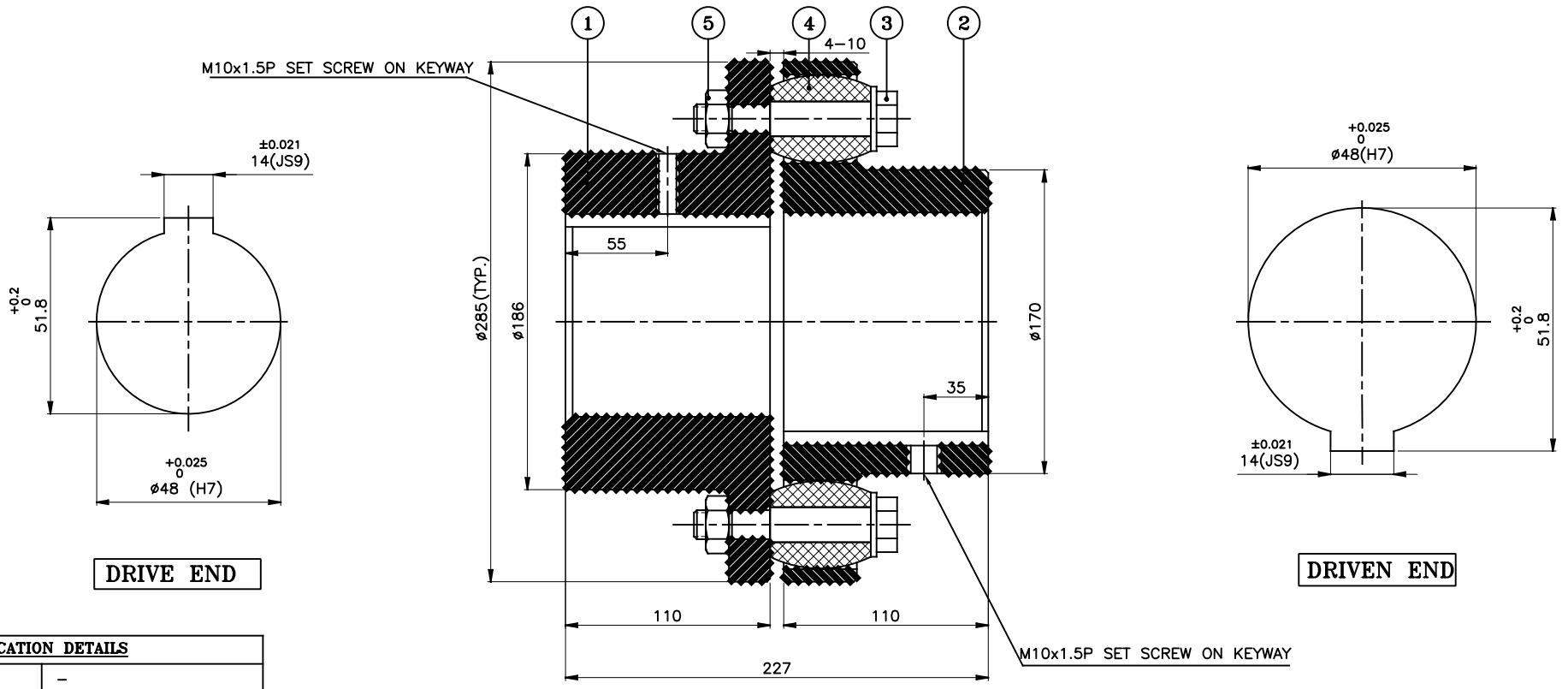
IF IN DOUBT, PLEASE ASK | DO NOT SCALE | ALL DIMENSIONS ARE IN mm



DRIVE END

DRIVEN END

APPLICATION DETAILS		
APPLICATION		–
RATED POWER		–
RATED SPEED		–
RATED TORQUE		–
A.S.F.		–
COUPLING SPECIFICATIONS		
COUPLING RATING		48 kW @ 100 RPM
RATED TORQUE		4.58 kNm.
PEAK TORQUE		9.16 kNm.
MAX. SPEED		2400 rpm.
MAX. BORE	PIN HALF	125 mm
	BUSH HALF	115 mm
WEIGHT(Approx.)		51.44 Kg
INERTIA (WK^2)		0.45 Kgm^2
COUPLING HUBS DYNAMICALLY BALANCED TO GR. 6.3 AS PER ISO: 1940–1.		
MAX. MISALIGNMENTS		
AXIAL DEFLECTION		±3 mm.
ANGULAR DEFLECTION		1°
RADIAL DEFLECTION		0.7 mm

SR NO	DESCRIPTION	MATERIAL	QTY
5	NYLOCK NUT	NYLOCK NUT GR. 8	11
4	BUSH	[redacted]	11
3	PIN	EN–8D/15B25	11
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–285–11 /---- CPLG.

MATERIAL: REFER TABLE

CUSTOMER NAME:

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

SCALE: NTS | REF. No.: –

RATHI TRANSPOWER PVT LTD
PUNE 411014

DRG. No.: –

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