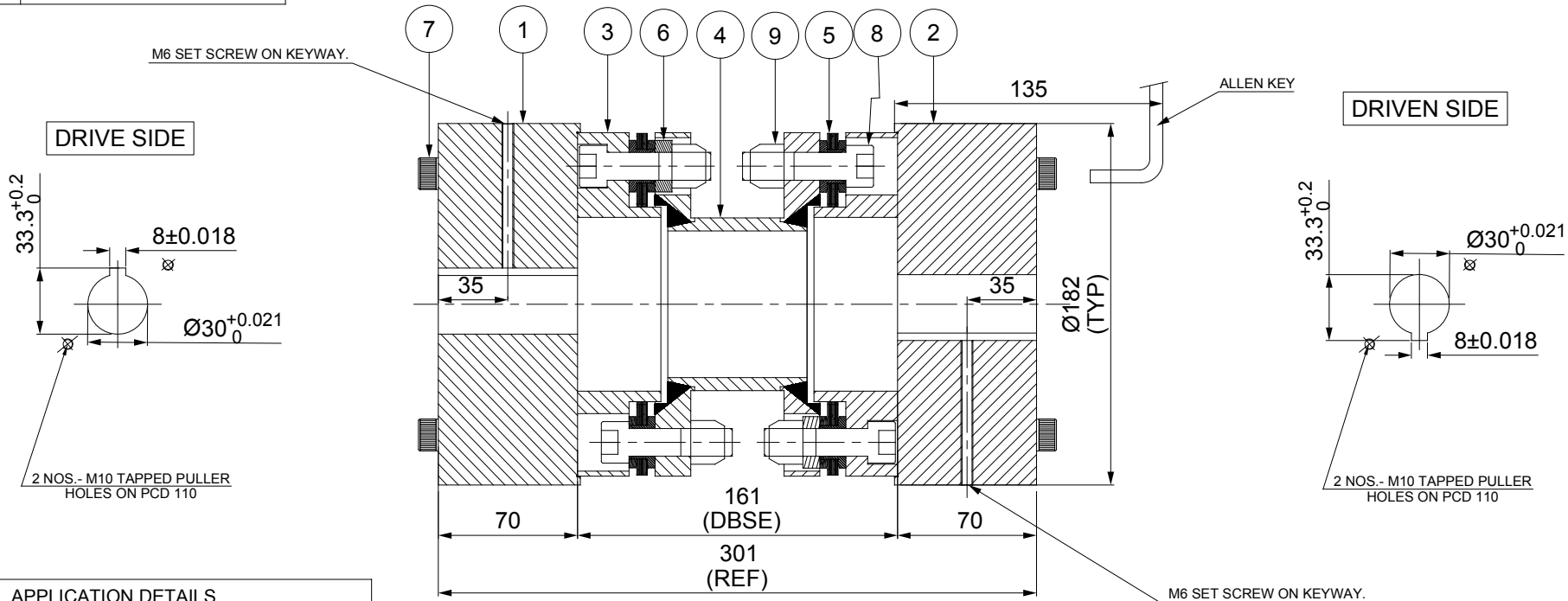


J I H G F E D C B A

ERP CODE: _____



APPLICATION DETAILS

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

COUPLING SPECIFICATIONS

COUPLING RATING	36.3 KW @ 100 RPM
RATED TORQUE	3463 Nm
MAX. BORE	120 mm
WEIGHT (Approx.)	41.731 kg
INERTIA (WK ²)	0.181 kg.M ²
TORSIONAL STIFFNESS	0.749 MNm/rad

CPLG DYNAMIC BALANCED TO GR 6.3 AS PER ISO 1940- 1

MAX. MISALIGNMENT

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

TIGHTENING TORQUE :-
 1) SR.NO.8 COUPLING BOLT = 161 Nm
 2) SR.NO.7 ATTACHMENT BOLT = 59 Nm

9	CLEVELOCK NUT	GR. 10	12
8	COUPLING BOLT	AH BOLT GR. 12.9	12
7	ATTACHMENT BOLT (II)	AH BOLT GR. 12.9	12
6	SLEEVE	ASTM A 1040	6
5	ELEMENT BLADE ASSEMBLY	SS 301	2
4	SPACER	ASTM A 1040 / ASTM A-106B , ASTM A-36	1
3	ADAPTER II/II	ASTM A 1040	2
2	DRIVEN HUB (II)	ASTM A 1040	1
1	DRIVE HUB (II)	ASTM A 1040	1
SR.NO.	DESCRIPTION	MATERIAL	QTY.

TITLE:	MATERIAL:	AUTHORITY	INITIALS	SIGN	DATE
REM-370(161) II/II /---- CPLG.	REFER TABLE	DRAWN	-	-	-
CUSTOMER NAME:		CHECKED	-	-	-
		APPROVED	-	-	-
		SCALE: 1:1	REF. NO.		
		ANG. OF PROJ.	REF. NO.		
RATHI		RATHI TRANSPOWER PVT LTD			DRG.NO.:
		PUNE-411014			XXXX

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

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