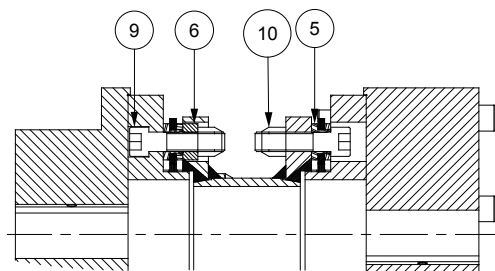
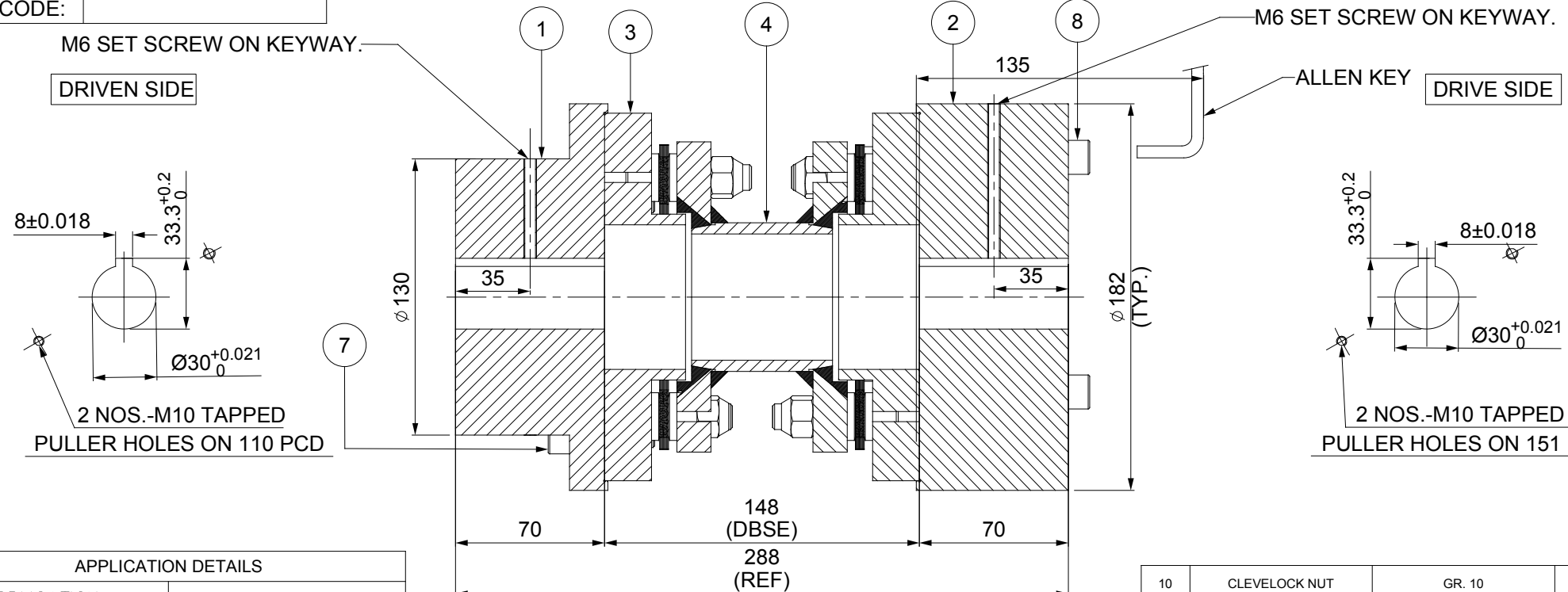


ERP CODE: _____



NOTE:-
TIGHTENING TORQUE :-
 1) SR.NO.10 COUPLING BOLT = 102Nm
 2) SR.NO.7 & 8 ATTACHMENT BOLT = 59Nm

APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	20.0 KW @ 100 RPM
RATED TORQUE	1912 Nm
MAX. BORE	HUB(III)-90 mm HUB(IV)-120mm
WEIGHT (Approx.)	34.026 kg
INERTIA (WK ²)	0.129 kg.M ²
TORSIONAL STIFFNESS	0.395 MNm/rad
CPLG DYNAMIC BALANCING TO GR 6.3 AS PER ISO 1940- 1	
MAX. MISALIGNMENT	
AXIAL DEFLECTION	± 1 mm
ANGULAR DEFLECTION	0.75°
RADIAL MISALIGNMENT	0.013mm

SR.NO.	DESCRIPTION	MATERIAL	QTY.
10	CLEVELOCK NUT	GR. 10	12
9	COUPLING BOLT	AH BOLT GR. 12.9	12
8	ATTACHMENT BOLT(IV)	AH BOLT GR. 12.9	6
7	ATTACHMENT BOLT (III)	AH BOLT GR. 12.9	6
6	SLEEVE	ASTM A 1040	6
5	ELEMENT BLADE ASSEMBLY	SS 301	2
4	SPACER	ASTM A 1040/ASTM A106B, ASTM A36	1
3	ADAPTER III/IV	ASTM A 1040	2
2	DRIVE HUB (IV)	ASTM A 1040	1
1	DRIVEN HUB (III)	ASTM A 1040	1

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

TITLE: REM-165(148) III/IV/XXXX CPLG	MATERIAL: REFER TABLE	AUTHORITY	INITIALS	SIGN	DATE
CUSTOMER NAME:		DRAWN	-	-	-
		CHECKED	-	-	-
		APPROVED	-	-	-
		SCALE: NTS	REF. NO.		
		ANG. OF PROJ.			
		RATHI TRANSPower PVT LTD PUNE-411014			DRG.NO.: L/REM-XXXX/0

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