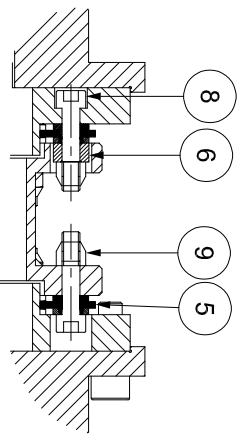


APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	2.40 KW @ 100 RPM
RATED TORQUE	229 Nm
MAX. BORE	48 mm
WEIGHT (Approx.)	5.507 kg
INERTIA (WK <sup>2</sup> )	0.006 kg·M <sup>2</sup>
TORSIONAL STIFFNESS	0.043 MNm/rad
CPLG DYNAMIC BALANCED TO GR 6.3 AS PER ISO 21940-11	
MAX. MISALIGNMENT	
AXIAL DEFLECTION	± 1 mm
ANGULAR DEFLECTION	0.75°
RADIAL MISALIGNMENT	0.013mm



**TIGHTENING TORQUE :-**  
 1) SR.NO.8 COUPLING BOLT = 12.1 Nm  
 2) SR.NO.7 ATTACHMENT BOLT = 29 Nm

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

TITLE: REM-25(89) III/III /XXXX CPLG		REFER TABLE	
CUSTOMER NAME: RATHI TRANSPOWER PVT LTD		PUNE-411014	
SCALE: 1:1		REF. NO. XXXX	
AUTHORITY		INITIALS	SIGN
DRAWN		-	-
CHECKED		-	-
APPROVED		-	-
MATERIAL:		DESCRIPTION	QTY.
SR.NO.	DESCRIPTION	MATERIAL	QTY.
1	DRIVE HUB (III)	ASTM A 1040	1
2	DRIVEN HUB (III)	ASTM A 1040	1
3	ADAPTER III/IV	ASTM A 1040	2
4	SPACER	ASTM A1065, ASTM A36, ASTM A1040	1
5	ELEMENT BLADE ASSEMBLY	AISI SS 301	2
6	S SLEEVE	ASTM A 1040	6
7	ATTACHMENT BOLT(III)	AH BOLT GR- 12.9	12
8	COUPLING BOLT	AH BOLT GR- 12.9	12
9	CLEVELOCK NUT	GR-10	12

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