



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	2.40 KW @ 100 RPM
RATED TORQUE	232 Nm
MAX. BORE	38 mm
WEIGHT (Approx.)	3.622 kg
INERTIA (WK ²)	0.003 kg.M ²
TORSIONAL STIFFNESS	0.043 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

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

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

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

TITLE:	MATERIAL:	AUTHORITY	INITIALS	SIGN	DATE
REM-25(89)I/1 /XXXX CPLG	REFER TABLE	DRAWN	-	-	-
CUSTOMER NAME:		CHECKED	-	-	-
		APPROVED	-	-	-
		SCALE: NTS	REF. NO.		
		ANG. OF PROJ.	DRG.NO.:		
		L/REM-XXXX/0			



RATHI TRANSPOWER PVT LTD
 PUNE-411014

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