



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	12.6 KW @ 100 RPM
RATED TORQUE	1204 Nm
MAX. BORE	65 mm
WEIGHT (Approx.)	12.264 kg
INERTIA (WK ²)	0.023 kg.M ²
TORSIONAL STIFFNESS	0.232 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 = 59Nm
 2) SR.NO.7 ATTACHMENT BOLT = 59Nm

SR.NO.	DESCRIPTION	MATERIAL	QTY.
9	CLEVELOCK NUT	HTS GR. 10	12
8	COUPLING BOLT	HTS GR. 12.9	12
7	ATTACHMENT BOLT(I)	HTS GR. 12.9	12
6	S 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 I/II	ASTM A 1040	2
2	DRIVEN HUB (I)	ASTM A 1040	1
1	DRIVE HUB (I)	ASTM A 1040	1

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

TITLE: REM-125(128)I/I /XXXX CPLG
 MATERIAL: REFER TABLE
 CUSTOMER NAME: _____
RAHI RATHI TRANSPower PVT LTD PUNE-411014
 AUTHORITY: DRAWN, CHECKED, APPROVED, SCALE: NTS, ANG. OF PROJ.
 INITIALS: -, -, -
 SIGN: -, -, -
 DATE: -, -, -
 REF. NO.: _____
 DRG.NO.: L/REM-XXXX/0

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