



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	6.5 KW @ 100 RPM
RATED TORQUE	621Nm
MAX. BORE	92 mm
WEIGHT (Approx.)	16.015 kg
INERTIA (WK ²)	0.035 kg.M ²
TORSIONAL STIFFNESS	0.100 MNm/rad
CPLG DYNAMIC BALANCING TO GR 6.3 AS PER ISO 21940-11	
MAX. MISALIGNMENT	
AXIAL DEFLECTION	± 1 mm
ANGULAR DEFLECTION	0.75°
RADIAL MISALIGNMENT	0.013mm

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

NOTE:-
 TIGHTENING TORQUE :-
 1) SR.NO.9 COUPLING BOLT = 29 Nm
 2) SR.NO.7 ATTACHMENT BOLT = 29 Nm

SR.NO.	DESCRIPTION	MATERIAL	QTY.
9	COUPLING BOLT	AH BOLT GR. 12.9	12
8	CLEVELOCK NUT	GR. 10	12
7	ATTACHMENT BOLT	AH BOLT GR. 12.9	12
6	SLEEVE	ASTM A 1040	6
5	ELEMENT BLADE ASSEMBLY	AINI SS 301	2
4	SPACER	ASTM A1068, ASTM A361, ASTM A 1040	1
3	ADAPTER III/IV	ASTM A 1040	2
2	DRIVEN HUB (IV)	ASTM A 1040	1
1	DRIVE HUB (IV)	ASTM A 1040	1

TITLE: REM-65/(103) (IV,IV)
 /XXXX CPLG

CUSTOMER NAME: RATHI TRANSPOWER PVT LTD
 PUNE-411014

SCALE: 1:1

REV. NO. 14.01.19

DRG. NO.: R/SD-XXXX/0

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