



8	ERP CODE:	
7	M5 SET SCREW ON KEYWAY.	
6	DRIVEN SIDE	
5	2 NOS. -M10 TAPPED PULLER HOLES ON 86 PCD	
4	APPLICATION DETAILS	
3	APPLICATION	-
2	RATED POWER	-
1	RATED SPEED	-
	RATED TORQUE	-
	A.S.F.	-
	COUPLING SPECIFICATIONS	
	COUPLING RATING	2.40 KW @ 100 RPM
	RATED TORQUE	229 Nm
	MAX. BORE	HUB (III)-48mm HUB (IV)-72mm
	WEIGHT (Approx.)	6.987 kg
	INERTIA (WK ²)	0.009 kg.M ²
	TORSIONAL STIFFNESS	0.043 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
	E/	0/

10	COUPLING BOLT	AH BOLT GR. 12.9	12
9	CLEVELOCK NUT	GR. 10	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	AISI SS 301	2
4	SPACER	ASTM A1068, ASTM A36 \ ASTM A1040	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

NOTE:-

TIGHTENING TORQUE :-

1) SR.NO.9 COUPLING BOLT = 12.1Nm

2) SR.NO.7&8 ATTACHMENT BOLT = 29Nm

REVISIONS:

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

TITLE: REM - 25(89) III/IV

CUSTOMER NAME: RATHI TRANSPower PVT LTD

REFER TABLE: PUNE-411014

AUTHORITY INITIALS: SIGN DATE

DRAWN: -

CHECKED: -

APPROVED: -

SCALE: NTS

REF. NO.: DRG.NO.: L/REM-XXXX/0

3 EN-F-112-Rev1