



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	36.3 KW @ 100 RPM
RATED TORQUE	3466 Nm
MAX. BORE	HUB (I)-90mm HUB(II)-120mm
WEIGHT (Approx.)	36.447 kg
INERTIA (WK ²)	0.148 kg.M ²
TORSIONAL STIFFNESS	0.749 MNm/rod
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

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

TITLE:		CUSTOMER NAME:			
REM-370(161)/II		RATHI TRANSPOWER PVT LTD			
/XXXX CPG.		PUNE-411014			
S.R.NO.	DESCRIPTION	MATERIAL	QTY.		
10	CLEVELOCK NUT	GR. 10	12		
9	COUPLING BOLT	AH BOLT GR. 12.9	12		
8	ATTACHMENT BOLT (II)	AH BOLT GR. 12.9	6		
7	ATTACHMENT BOLT (I)	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	1		
3	ADAPTER I/II	ASTM A 1040	2		
2	DRIVE HUB (II)	ASTM A 1040	1		
1	DRIVEN HUB (I)	ASTM A 1040	1		
MATERIAL:		AUTHORITY	INITIALS	SIGN	DATE
REFER TABLE		DRAWN	-	-	-
CHECKED		-	-	-	-
APPROVED		-	-	-	-
SCALE: NTS		REF. NO.	-	-	-
ANG. OF PROJ.		DRG.NO.:	L/REM-XXXX/0	-	-