



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	1.0 KW @ 100 RPM
RATED TORQUE	96 Nm
MAX. BORE	24 mm
WEIGHT (Approx.)	1.898 kg
INERTIA (WK^2)	0.001 kg.M ²
TORSIONAL STIFFNESS	0.018 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 = 12.1Nm

9	CLEVELOCK NUT	GR. 10	12
8	COUPLING BOLT	AH BOLT GR. 12.9	12
7	ATTACHMENT BOLT (I)	AH BOLT 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
SR.NO.	DESCRIPTION	MATERIAL	QTY.

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

TITLE:	MATERIAL:	AUTHORITY	INITIALS	SIGN	DATE
REM-8(80)I/I /XXXX CPLG	REFER TABLE	DRAWN	-	-	-
CUSTOMER NAME:		CHECKED	-	-	-
		APPROVED	-	-	-
		SCALE: NTS	REF. NO.		
		ANG. OF PROJ.	DRG.NO.:		
		L/REM-XXXX/0			



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 PUNE-411014

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