



APPLICATION DETAILS	
APPLICATION	-
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	12.6 KW @ 100 RPM
RATED TORQUE	1203 Nm
MAX. BORE	HUB (I)-65 mm HUB (II)-92 mm
WEIGHT (Approx.)	15.025 kg
INERTIA (WK ²)	0.032 kg.M ²
TORSIONAL STIFFNESS	0.232 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.10 COUPLING BOLT = 59Nm
2) SR.NO.7&8 ATTACHMENT BOLT = 59Nm

SR.NO.	DESCRIPTION	MATERIAL	AUTHORITY	INITIALS	DATE
10	CLEVELOCK NUT	GR.10			12
9	COUPLING BOLT	HTS GR. 12.9			12
8	ATTACHMENT BOLT(I)	HTS GR. 12.9			6
7	ATTACHMENT BOLT(I)	HTS GR. 12.9			6
6	S SLEEVE	ASTM A 1040			6
5	ELEMENT BLADE ASSEMBLY				2
4	SPACER	ASTM A1068 ASTM A36 \ ASTM A1040			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