



APPLICATION DETAILS

APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- NM.
A.S.F	-
COUPLING CAPACITY	
COUPLING RATING	112KW @ 100RPM.
RATED TORQUE	10695.2 Nm.
MAX. BORE TYPE-I & II	85mm. & 115mm.
WEIGHT (Approx.)	76 kg
INERTIA WK ²	0.8 kgm ²
COUPLING HUBS DYNAMICALLY BALANCED TO GR6.3 AS PER ISO 21940-11.	
MAX. MISALIGNMENT	
AXIAL DEFLECTION	±1.5 mm
ANGULAR DEFLECTION	1°
RADIAL DEFLECTION	0.4 mm

SR NO	DESCRIPTION	MATERIAL	QTY.
8	HUB-II	SG 400/15	1
7	OUTSIDE RING BOLT	AH GR.12.9	1SET
6	COUPLING BOLT	HH GR.10.9	1SET
5	OUTSIDE RING	M.S. (ASTM A 36)	1
4	INSIDE RING	M.S. (ASTM A 36)	1
3	CUSHIONS	POLYURETHANE	1SET
2	SPACER	SG 400/15	1
1	HUB-I	SG 400/15	1

TITLE: **HR-357 I/II(110)**
 CUSTOMER NAME: **CPFG.**
 MATERIAL: **REFER TABLE**
 AUTHORITY INITIALS: **DRWN**
 DATE: **---**

REV. DWGN NO. DESCRIPTION REV. BY APPD. BY DATE
 RATHI TRANSPWER PVT LTD PUNE 411014
 SCALE: NTS/REF. No.:
 DRG. No.:
 3 EN-F-112, REV.1