



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	HYTREL	1SET
2	SPACER	SG 400/15	1
1	HUB-I	SG 400/15	1

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

APPLICATION DETAILS

APPLICATION	-
RATED POWER	- KW
RATED SPEED	- RPM
RATED TORQUE	- NM.
A.S.F	-
COUPLING CAPACITY	
COUPLING RATING	187KW @ 100RPM.
RATED TORQUE	17857.1 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

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

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

DRG. No.: **---**
 SCALE: NTS REF. No.: **---**
Lovejoy
RATHI TRANSPOWER PVT LTD
PUNE 411014
 3 EN-F-112, REV.1