



APPLICATION DETAILS	
RATED POWER	-
RATED SPEED	-
RATED TORQUE	-
A.S.F.	-
COUPLING SPECIFICATIONS	
COUPLING RATING	20 kW @ 100 RPM
CONTINUOUS TORQUE	1910 Nm
PEAK TORQUE	3820 Nm
SHORT CIRCUIT TORQUE	6685 Nm
MAX. BORE	80 mm
MAX. SPEED	4800 RPM
WEIGHT (Approx.)	15.324 kg
INERTIA (WK <sup>2</sup> )	0.051 kg.m <sup>2</sup>
GD <sup>2</sup>	0.204 kg.m <sup>2</sup>
TORSIONAL STIFFNESS	0.451 MNm/rad
CPLG DYNAMIC BALANCING	GR. 2.5, ISO 21940-11
MAX. MISALIGNMENT	
AXIAL	± 1 mm
ANGULAR	0.75° PER STACK
RADIAL	1.15 mm

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

TITLE:		R.LM-220(88)III/XXXX CPLG	
CUSTOMER NAME:		RATHI TRANSPOWER PVT. LTD. PUNE, INDIA	
MATERIAL:		REFER TABLE	
AUTHORITY/INITIALS		SIGN	
DRAWN		-	
CHECKED		-	
APPROVED		-	
SCALE: NTS		REF. NO.	
ANG. OF PROJ.		DRG. NO.:	
L/R/LM-XXXX0		3 EN-F-112-Rev1	

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