



MAGNET SPECIFICATION

	①	②	③	④	⑤	⑥	⑦
∅ DIA IN MM	1600	1650	1700	1900	1900	2100	2200
WEIGHT ±5 Kg.	3700	4200	4300	5000	5200	7000	7500
POWER kW.	15	19	19	24	30/24	38	50/38
VOLT DCV 220	220	220	220	220	220	220	220
COLD CURRENT A	68	86	86	110	110	170	170
HOT CURRENT A	44	56	56	74	74	115	115
DUTY CYCLE %	75	75	75	75	75	75	75
AMBIENT °C	28	28	28	28	28	28	28
CONDUCTOR	AL	COPPER	AL	AL	AL	AL	AL
INSUL. CLASS	H	H	H	H	H	H	H

SL.NO.	ITEM DESCRIPTION	QTY.	MATERIAL	REMARKS
01	LOCK RING	1	IS.4491 GR.2	
02	BUMPER PLATE	2	IS.276	
03	OUTER RING	1	IS.4491 GR.2	
04	BODY	1	"	
05	TOP PLATE	1	"	
06	LIFTING LUG	6	"	
07	CENTER CORE	1	"	
08	CENTER LOCKING PLATE	1	"	
09	TOP SLAB PLATE	1	"	
10	TERMINAL BOX	1	M.S.	
11	COIL PACK	1	AL/COPPER	
12	TERMINAL BOX FILLING		EPOXY	
13	NAME PLATE	1		
14	CHAIN ASSY.	1	IS.760 GR.40 IS.6215	

AIR VENTS FOR KEEPING MAGNET COOL

EXTRA BUMPER PLATE

DRAWN	T.A.P.	-	CUSTOMER :	Hill Metals Est.
CHECKED			TITLE :	G.A. DRAWING OF CIRCULAR LIFTING MAGNET
APPROVED				
GOLDWIN TRACON (P) LIMITED ISC COMPOUND L.B.S. MARG, JANATA MARKET BHANDUP (W), MUMBAI-400078 TEL:65803945			SCALE :	NTS.
DIMENSIONS IN MM UNLESS OTHERWISE STATED				M.SPECIFICATION :
				DRG.No. :
				SHEET : 1 OF 1