

Heavy Duty Cast Case Rectangular Magnets

- Designed specific for the most severe mill applications including:
 - Slab turning and Hot slab handling
 - Hot billet and boom handling
 - Hot structural material handling
- Heavy Duty cast case construction
- Copper coil designs
- 230 VDC standard, special voltages available



TECHNICAL SPECIFICATIONS*

Magnet Size	Magnet Weight	Cold Amps	Cold Watts	Controller Size	Wire Size	Lifting Capacity (in pounds)*
19 x 32	950	8	1,850	CDS	#14	7,000
19 x 42	1,550	12	2,700	CDS	#14	12,000
19 x 52	1,700	13	3,000	CDS	#14	15,000
19 x 73	2,850	15	3,500	CDS	#14	28,000
20 x 66	3,000	19	4,500	CDS	#12	25,000
21 x 85	3,850	25	5,800	RD-1W/MC-1A	#12	32,000
21 x 108	4,500	35	8,050	RD-1W/MC-1A	#10	40,000
26 x 42	3,000	21	4,900	RD-1W/MC-1A	#12	18,000
26 x 54	4,500	30	6,900	RD-1W/MC-1A	#10	25,000
26 x 62	4,800	30	6,900	RD-1W/MC-1A	#10	30,000
26 x 68	5,900	37	8,500	RD-1W/MC-1A	#10	35,000
28 x 74	6,850	40	9,700	RD-1W/MC-1A	#10	47,000
30 x 48	4,500	23	5,400	RD-1W/MC-1A	#10	22,000

* Material lifted must cover the magnet face and be a minimum of 2" thick. Extremely rough, long or wide pieces must be de-rated. Lifting capabilities shown are for magnets in the HOT operating condition.