

# SRF SERIES MAGNETS



## TECHNICAL SPECIFICATIONS

Average Lifting Capacity in lbs.\*

SIZE (DIA.)	COLD AMPS AT 230 VDC	REQUIRED KW	APPROX. MAGNET SHIPPING WEIGHT	WIRE SIZE	CONTROLLER SIZE	#1 H. M.*	BILLET OR SLAB*	DROP BALL*
40 SRFC	29	6.6	2,550	#8	MC-1A	1,300	27,600	12,000
47 SRFA	38	8.8	3,600	#8	MC-1A	1,900	33,400	16,000
47 SRFC	42	9.7	3,900	#8	MC-1A	2,000	33,400	17,000
57 SRFA	65	14.8	6,800	#6	MC-1A	3,200	56,500	22,000
57 SRFC	71	16.4	7,200	#6	MC-1A	3,400	56,500	25,000
65 SRFA	74	17.1	11,400	#4	MC-1A	4,800	71,200	35,000
65 SRFC	69	15.9	12,800	#4	MC-1A	4,800	71,200	35,000
69 SRFC	84	19.4	18,000	#4	MC-1A	6,500	84,500	45,000

\*Lifting capacities are approximations based on calculated estimates or factory test results for a new magnet at 25° C and may not be representative of actual results under varying field conditions. Material description based on specifications for iron and steel scrap published by the Institute of Scrap Recycling Industries.

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