



### Circular electromagnetic lifters light series.

Type	Absorbed power at 20°C kW	Nominal voltage Vdc	Weight kg	Dimensions mm			Break away force when hot (1) with air gap Ø/300 kg	Hot lift capacity (2)		Hot average working lifting capacity (3)			
				Ø	h	h1		Slabs or blocks kg	Drop balls kg	Cast iron pigs kg	Scraps		
											3A kg	24 kg	40 kg
<b>MRS 80</b>	4,4	220	480	850	280	975	8200	4100	1700	200	170	160	80
<b>MRS 90</b>	4,9	220	650	950	280	975	10500	5250	2300	230	200	190	100
<b>MRS100</b>	5,5	220	780	1050	280	975	11500	5750	2600	280	255	240	120
<b>MRS110</b>	7	220	890	1130	280	975	13000	6500	3000	320	290	280	140
<b>MRS125</b>	9	220	1100	1250	305	1000	15000	7500	3500	410	370	360	190
<b>MRS140</b>	10	220	1400	1450	285	1000	18000	9000	4200	580	530	510	240
<b>MRS150</b>	11	220	1600	1550	290	1000	20000	10000	5000	600	550	520	250
<b>MRS160</b>	15	220	1850	1660	290	1000	21000	10500	5000	640	580	550	270

(1) According to VDE 0580, § 36 standard.

(2) Determined after 5 hours of intermittent working at 50%, at 20°C, according VDE 0580, § 36 standard.

(3) According to VDE 0580, § 44 2-6 standard.

Dimensions and data only for information, not binding.

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