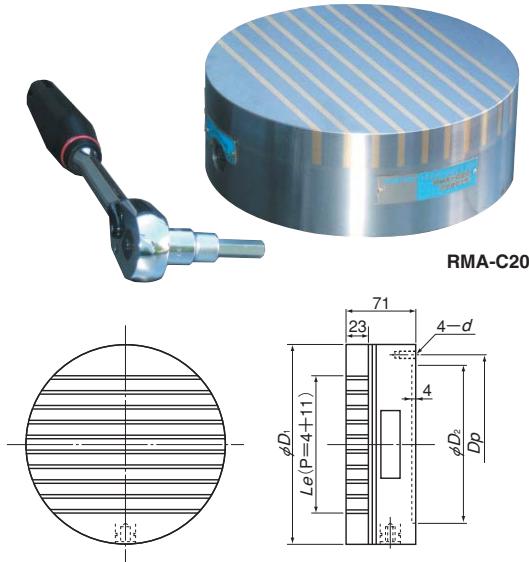


Model RMA-C POWERFUL CIRCULAR TYPE



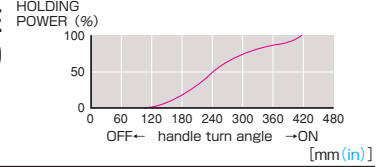
[Application]

This permanent magnetic chuck, produces strong attractive force. It can be used for various milling work applications.

[Features]

- Adjustable magnetic force, which is effective for positioning work piece.
- Ratchet handle of higher performance is provided for on/off operation.
- The attractive force is 1.5 times stronger than our conventional model. (in case of 9mm thickness plate)

RELATION BETWEEN THE HANDLE TURN ANGLE AND THE HOLDING POWER (At the center)



Model	Nominal Dimensions	Top Plate		Bottom Plate			Mass
		D_1	L_e	D_2	D_p	d	
RMA-C16	160 (6.29)	160 (6.29)	109 (4.29)	125 (4.92)	140 (5.51)	M8 (0.31)	11kg / 24.2 lb
RMA-C12	200 (7.87)	200 (7.87)	139 (5.47)	160 (6.29)	180 (7.08)	M8 (0.31)	17kg / 37.4 lb
RMA-C25	250 (9.84)	250 (9.84)	184 (7.24)	200 (7.87)	224 (8.81)	M10 (0.39)	27kg / 59.5 lb
RMA-C32	315 (12.4)	315 (12.4)	244 (9.60)	250 (9.84)	280 (11.0)	M10 (0.39)	43kg / 94.8 lb
RMA-C40	400 (15.7)	400 (15.7)	319 (12.5)	315 (12.4)	355 (13.9)	M10 (0.39)	69kg / 152 lb

※The handle is a ratchet type.

Model RMA-V VICE CLAMPING TYPE PERMANENT MAGNETIC CHUCK FOR MILLING

Heavy duty cutting

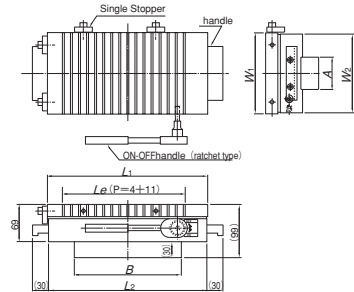


[Application]

This can be used for various milling works by strong attractive force.

[Features]

- Clamp directly into your vice, fast set up and removal.
- By fixing overhanging of a work piece, 5 face process is possible to be done with one chucking.
- In comparison with work piece set up in a vice, setting work on the magnetic chuck is done more effectively.



Model	Dimensions							Holding Power	Mass
	W_1	L_1	W_2	L_2	L_e	A	B		
RMA-V1325	125 (4.92)	250 (9.84)	121 (4.76)	246 (9.68)	184 (7.24)	50 (1.96)	150 (5.90)	10kN	18kg / 39.6 lb
RMA-V1530	150 (5.90)	300 (11.8)	146 (5.74)	296 (11.6)	229 (9.01)	60 (2.36)	200 (7.87)	10kN	27kg / 59.5 lb

※The handle is a ratchet type. ※If you need a high accuracy is required for regrinding of the work surface.

Model RMAW POWERFUL RECTANGULAR TYPE

The strongest attractive force is achieved for small works by means of new structure and finer pole pitch.

[Application]

This chuck is suitable for grinding a smaller, thick work piece.

[Features]

- Provides effective holding when attracting a smaller, thin work piece of less than 3mm plate thickness.
- The attractive performance is achieved more effectively than our conventional models in case of annealed parts surrounding a mold.
- Gap performance is improved, too, in comparison with our conventional model.

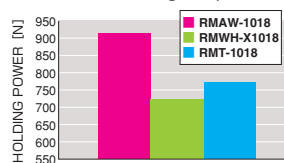
Size is limited to supply



Model	Dimensions						Mass
	B	L_1	L_e	H	L_2	h	
RMAW-1018	105 (4.13)	175 (6.88)	134 (5.27)	50 (1.96)	191 (7.51)	10 (0.39)	7kg / 15.4 lb

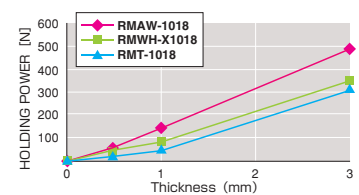
Comparison of the holding power for the materials having weak magnetic property

holding power at the center area using □50x125:SKH, HRC60hardening test piece



Relation between workpiece thickness and holding power

using □25:S15C test piece



ELECTROMAGNETIC CHUCKS
CHUCK CONTROLLERS
PERMANENT MAGNETIC CHUCKS
ELECTROMAGNETIC CHUCKS
BLOCKS FOR MC
VACUUM CHUCKS
PROMELTA SYSTEM
SINE BAR CHUCKS
MAGNETIC BLOCKS
WORKING TOOLS
MEASURING TOOL HOLDERS
MAGNETIC HOLDERS
MAGNETIC TOOLS