

Model RMA PERMANENT MAGNETIC CHUCK FOR MILLING

Highest Holding Power in Kanetec Permanent Magnetic Chuck Series. New Enhanced Design of ON-OFF Switch Provides Improved Durability.



RMA-1530A



[Application]

Usable for a wide range of applications from heavy duty cutting to heavy duty grinding.

Also suitable for certain small workpieces and thin workpieces.

[Features]

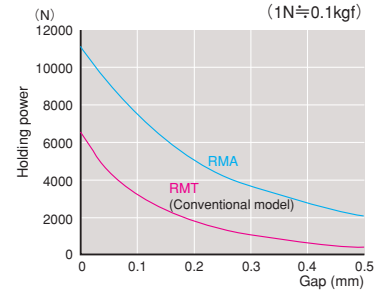
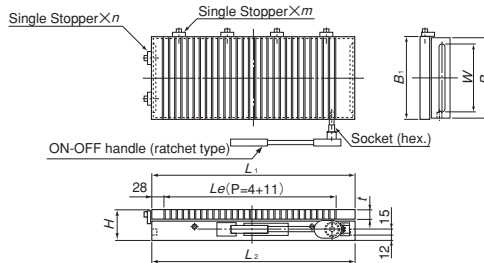
- Super powerful permanent magnetic chucks developed by special design for heavy duty cutting.
- Relatively fine pole pitches make the magnetism work effectively on certain small workpieces and thin workpieces.
- A drop in magnetic force due to air gaps is little, enabling heavy duty cutting of mill scales.
- The holding power is very strong, yet the operation of the select ratchet handle is light and safe. The handle is removable for space saving.
- workable under wet operation.

RMA type holding power characteristics

- Relation between gaps and holding power by use of □116 test piece



RMA-3060 and RMA-4060 require two places for ON-OFF ratchet operation.



Model	Nominal Dimensions	Top Plate			Bottom Plate			Height H	Number of Stoppers		Mass
		B ₁	L ₁	t	L _e	B ₂	L ₂		W	n	
RMA-1530A	150(5.90) × 300(11.8)	150(5.90)	300(11.8)	23(0.90)	229(9.01)	146(5.74)	296(11.6)	115(4.52)	2 pcs	2 pcs	24kg/ 53 lb
RMA-1545A	150(5.90) × 450(17.7)		450(17.7)		379(14.9)		446(17.5)			3 pcs	36kg/ 79 lb
RMA-2050A	200(7.87) × 500(19.6)		500(19.6)		424(16.6)		496(19.5)			4 pcs	56kg/ 123 lb
RMA-2060A	200(7.87) × 600(23.6)	200(7.87)	600(23.6)	23(0.90)	529(20.8)	196(7.71)	596(23.4)	165(6.49)	2 pcs	5 pcs	68kg/ 150 lb
RMA-2550A	250(9.84) × 500(19.6)		250(9.84)		424(16.6)		496(19.5)			215(8.46)	4 pcs
RMA-3060A	300(11.8) × 600(23.6)	300(11.8)	600(23.6)	23(0.90)	544(21.4)	296(11.6)	265(10.4)	73(2.87)	3 pcs	102kg/ 225 lb	
RMA-4060A	400(15.7) × 600(23.6)	400(15.7)			396(15.5)		596(23.4)		365(14.3)	4 pcs	5 pcs

[mm (in)]

Model RMA-U ROTARY TYPE POWERFUL PERMANENT MAGNETIC CHUCK

The strongest attractive force among our rotary type permanent magnetic chuck!



RMA-1545U

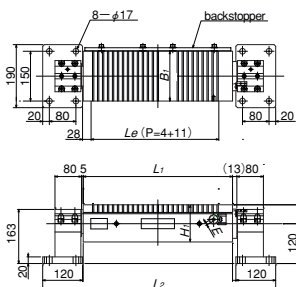


[Application]

This chuck is suitable for forming, heavy grinding or light milling work on inclined face.

[Features]

- By strong attractive force, inclined milling work is possible.
- The diminishing of magnetic force by air gap is small and this chuck responds to milling material.
- Incline angle can be freely set between 90 degree in front and 90 degree in reverse.



Model	Nominal Dimensions	Top Plate				Overall length L ₂	Overall Height H	Handle Hole n	Mass
		B ₁	L ₁	L _e	H ₁				
RMA-1530U	150(5.90) × 300(11.8)	150(5.90)	300(11.8)	229(9.01)	112(4.40)	552(21.7)	177(6.96)	六角8	66kg/ 145 lb
RMA-1545U	150(5.90) × 450(17.7)		450(17.7)	379(14.9)		702(27.6)			79kg/ 174 lb
RMA-2050U	200(7.87) × 500(19.6)		500(19.6)	424(16.6)		752(29.6)			108kg/ 238 lb
RMA-2060U	200(7.87) × 600(23.6)	200(7.87)	600(23.6)	529(20.8)	112(4.40)	852(33.5)	177(6.96)	六角10	125kg/ 275 lb

※The handle is a ratchet type.

※The scaled ring can be used to set an angle roughly. When it is necessary to set the angle accurately, please use a Sine Bar or other suitable type.

※Please note that if defeated in the chuck body front side, so it becomes difficult operation ON / OFF.