Model KMV

MAGNETIC V-BLOCK

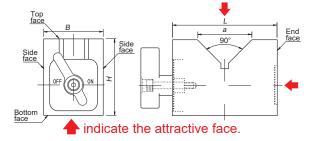


Model	Holding Dawer	Applicable Diameter		Dime	Maria			
Model	Holding Power	Applicable Diameter	В	Н	L	а	Mass	
KMV- 50D	150N (15kgf) or over.	φ 8 (0.31) -φ 50 (1.96)	40 (1.57)	50 (1.96)	70 (2.75)	36 (1.41)	1kg/ 2.2 lb ×2	
KMV- 80D	200N (20kgf) or over.	φ 8 (0.31) -φ 80 (3.14)	50	80 (3.14)	100 (3.93)	60 (2.36)	3kg/ 6.6 lb ×2	
KMV-125D	230N (23kgf) or over.	φ 8 (0.31) -φ125 (4.92)	(1.96)	100 (3.93)	150 (5.90)	90 (3.54)	5kg/ 11 lb ×2	

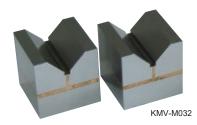
Holding tools for round bar marking and drilling.

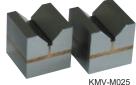
Holding tools for three-dimensional measuring instruments and various measuring systems.

- Workpieces can be held on the top face (V face) and end face.
- •The ON/OFF lever is detachable. (The length of the opposite sides of the hex hole is 8 mm.)
- Drip-proof and oil-resistant construction. Two blocks make one set.
- \bullet Ultra-precision fi nishing is also available. Please contact us.



PERMANENT MAGNETIC MINI V-BLOCK







(Bottom face)

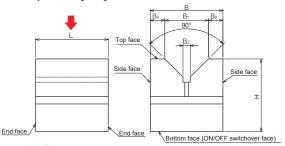
[mm(in)]

Model	Holding	Applicable		Mass						
	Power	Diameter	В	B ₁	B ₂	В₃	Н	L	ividos	
KMV-M020	9.8N (1kgf)	φ15 (0.59)	20 (0.78)	12 (0.47)	2.0 (0.07)	4 (0.15)	20 (0.78)	20 (0.78)	0.06kg/ 0.13 lb ×2	
KMV-M025	19.6N (2kgf)	φ20 (0.78)	25 (0.98)	15 (0.59)	2.5 (0.09)	5 (0.19)	25 (0.98)	25 (0.98)	0.13kg/ 0.28 lb ×2	
KMV-M032	49 N (5kgf)	φ25 (0.98)	32 (1.25)	20 (0.78)	3.0 (0.11)	6 (0.23)	32 (1.25)	32 (1.25)	0.24kg/ 0.53 lb ×2	
W.The helding account is based on a 40 accord about her										

■ The dimensional accuracy of KMV-M is based on KANETEC in-house standards. If you require higher accuracy, please contact us

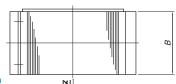
These blocks are used to hold small-diameter round bars on optical measuring equipment. (Non-watertight type)

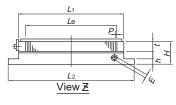
 One set consists of two blocks. The attractive faces and other work. faces have been fi nished precisely. The blocks can be turned ON and OFF by 90° turning using a screwdriver on the bottom face



indicates the attractive face.

RECTANGULAR PERMANENT MAGNETIC MICROPITCH CHUCK







Application

Suitable for grinding thin, thick and small workpieces.

Features

- •Extremely low profile, 45 mm for small to medium sizes and 50 mm for large sizes and light weight.
- A wide attractive area on the chuck work face, allowing the corners to be utilized.
- •The magnetic force ON-OFF handle can be operated lightly thanks to a special slide design. The side insert type used allows the handle to be detached when it is not used.
- A micropitch type having very fi ne pole-to-pole pitches. This design provides effective holding power not only on thick workpieces but also on thin and small workpieces.

•Drip-proof specifi cation.

Γ	m	m	n (ì	ŕ
	•••		•	_	

Model	Nominal Size	Work Face			Pole Pitch	Mounting Face			Height	Handle Hole	Mass	
Wodel		В	L,	Le	t	P	В	L ₂	h	Н	E	IVIASS
RMWH- 713C	75 (2.95) ×130 (5.11)	75 (2.95)	130 (5.11)	103 (4.05)			75 (2.95)	146 (5.74)				3.8kg/ 8 lb
RMWH-1018C	105 (4.13) ×175 (6.89)		175 (6.89)	142 (5.59)				191 (7.52)				7kg/ 15 lb
RMWH-1025C	105 (4.13) ×250 (9.84)	105 (4.13)	250 (9.84)	208 (8.18)			105 (4.13)	266 (10.4)		45		9.5kg/ 20 lb
RMWH-1030C	105 (4.13) ×300 (11.8)		300 (11.8)	256 (10.0)				316 (12.4)	10 45 - (0.39) (1.77			11.5kg/ 25 lb
RMWH-1325C	130 (5.11) ×250 (9.84)	130 (5.11)	250 (9.84)	208 (8.18)			130 (5.11)	266 (10.4)				12kg/ 26 lb
RMWH-1515C	150 (5.90) ×150 (5.90)	150 (5.90)	150 (5.90)	118 (4.64)				166 (6.53)		(1.77)		8.5kg/ 18 lb
RMWH-1530C	150 (5.90) ×300 (11.8)		300 (11.8)	256 (10.0)	40 0 (410)	150 (5.90)	316 (12.4)	(0.00)	(1.77)	[16.5kg/ 36 lb	
RMWH-1535C	150 (5.90) ×350 (13.7)		350 (13.7)	298 (11.7)		0 (4 0)	150 (5.90)	366 (14.4)	14 50		8 (0.31)	19kg/ 41 ll
RMWH-1545C	150 (5.90) ×450 (17.7)		450 (17.7)	394 (15.5)	18 (0.70)	3 (1+2) (0.11)		466 (18.3)				24.5kg/ 53 ll
RMWH-2035C	200 (7.87) ×350 (13.7)	200 (7.87)	350 (13.7)	298 (11.7)	(0.70)	(0.11)	200 (7.87)	366 (14.4)				26kg/ 57 II
RMWH-2040C	200 (7.87) ×400 (15.7)		400 (15.7)	346 (13.6)		200		416 (16.3)				29.5kg/ 64 II
RMWH-2050C	200 (7.87) ×500 (19.6)		500 (19.6)	442 (17.4)				516 (20.3)]	40kg/ 88 II	
RMWH-2060C	200 (7.87) ×600 (23.6)		600 (23.6)	541 (21.3)				616 (24.2)	(0.55)	(1.97)		48kg/ 105 ll
RMWH-2525C	250 (9.84) ×250 (9.84)	250 (9.84)	250 (9.84)	208 (8.18)]		250 (9.84)	266 (10.4)	10	45]	24kg/ 52 lb
RMWH-2530C	250 (9.84) ×300 (11.8)		300 (11.8)	256 (10.0)]		250 (9.84)	316 (12.4)	(0.39) (1.77) 14 50	_	28kg/ 61 ll	
RMWH-3050C	300 (11.8) ×500 (19.6)	300 (11.8)	500 (19.6)	442 (17.4)]		300 (11.8)	516 (20.3)			60kg/ 132 l	
RMWH-3060C	300 (11.8) ×600 (23.6)		600 (23.6)	541 (21.3)]			616 (24.2)	(0.55)	0.55) (1.97)		72kg/ 158 l

*As for the handle, a hex wrench key is included.