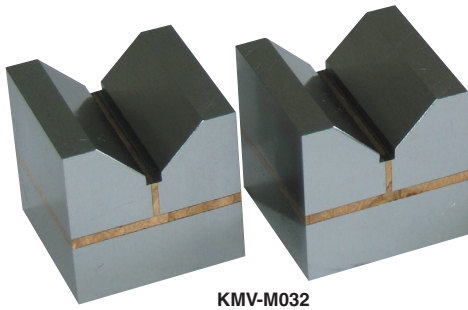
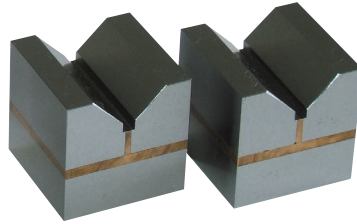


Model **KMV-M**

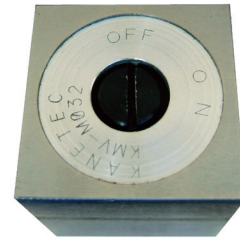
PERMANENT MAGNETIC MINI V-BLOCK



KMV-M032



KMV-M025



(Bottom face)

KMV-M accuracy

(μm)

Item		Model · Accuracy	KMV-M020	KMV-M025	KMV-M032
Parallelism	Bottom face to top face				
	Bottom face to V face				
	Side face to side face	10	10	10	
	Side face to V face				
	End face to end face				
Flatness of bottom face			5	5	5
Squareness	Bottom face to side face				
	Bottom face to end face	21	21	21	
	End face to V face				
Difference in height between V face and top face of one set of blocks			7	7	7

※If you require higher accuracy, please contact us.

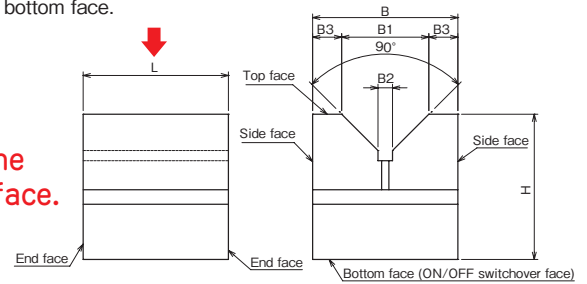
[Application]

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

[Features]

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

↑ indicates the attractive face.



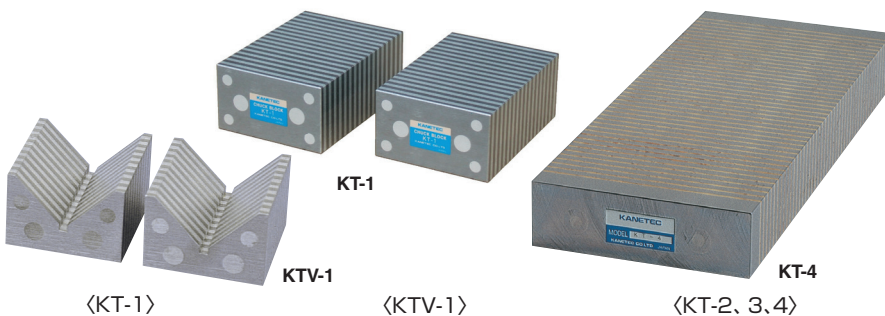
[mm (in)]

Model	Holding Power	Applicable Diameter	Dimensions					Mass	
			B	B ₁	B ₂	B ₃	H		L
KMV-M020	9.8N (1kgf)	φ 15 (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)	φ 20 (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)	φ 25 (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

※The holding power is based on φ 10 round steel bar. ■The dimensional accuracy of KMV-M is based on KANETEC in-house standards. If you require higher accuracy, please contact us.

Model **KT·KTV**

CHUCK BLOCK



KT-1

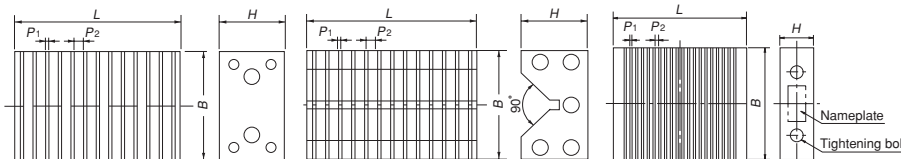
KTV-1

KT-4

⟨KT-1⟩

⟨KTV-1⟩

⟨KT-2, 3, 4⟩



[Application]

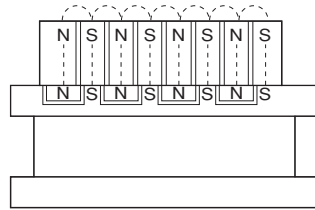
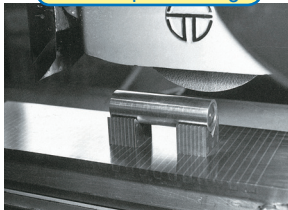
These blocks are used in combination with a magnetic chuck as an auxiliary tool to hold round bars and sheet-like workpieces that are difficult to hold on the work face alone.

[Features]

- Since these blocks are not magnetized themselves, they are placed on a magnetic chuck to induce magnetism to hold workpieces. Magnetism can be induced on two faces of the top face and side face or the V face and side face.
- Workpieces of special shapes can also be held by use of chuck blocks, thus making it possible to utilize your chucks in stock.
- One set of two blocks has been finished together. (KT-3 and -4 are available individually.)

[mm (in)]

An example of usage



Model	Dimensions			Pole Pitch		Mass
	B	L	H	P ₁	P ₂	
KT-1	70 (2.75)	100 (3.93)	41 (1.61)	3.2 (0.12)	3.2 (0.12)	2.0kg/4.4 lb×2
KT-2	45 (1.77)	72 (2.83)	22 (0.86)			0.37kg/0.8 lb×2
KT-3	125 (4.92)	150 (5.90)	38 (1.49)	3 (0.11)	4.5 (0.17)	5.4kg/12 lb
KT-4				2 (0.07)		11.7kg/25 lb
KTV-1	60 (2.36)	65 (2.55)	40 (1.57)	3 (0.11)	3.2 (0.12)	0.78kg/1.7 lb×2

※KTV-1 applicable diameter: φ 10-φ 70 mm ※If you require additional working on the blocks, please contact us.

ELECTROMAGNETIC CHUCKS
CHUCK CONTROLLERS
PERMANENT MAGNETIC CHUCKS
PERMANENT ELECTROMAGNETIC CHUCKS
BLOCKS FOR MC
VACUUM CHUCKS
PROMELTA* SYSTEM
SINE BAR CHUCKS
BLOCKS, HOLDERS, MINI CHUCKS
HOLDING TOOLS
MEASURING TOOL HOLDERS
MAGNETIC HOLDERS
MAGNETIC TOOLS