KANETEC CO.,LTD.
NO,2-9,3-CHOME,IWAMOTO-CHO
CHIYODA-KU,TOKYO,101-0032,JAPAN
TEL 03-5823-7013 International 81-3-5823-7013
FAX 03-5823-7018 International 81-3-5823-7018
E-Mail Address : kokusai_01@kanetec.co.jp

April, 2026

Attn: to whom it may concern,

Impact of Chinese Export Regulations on KANETEC Products

We would like to inform you of the impact on our products resulting the export regulations announced by the Chinese government on January 6, 2026, regarding dual-use items destined for Japan.

Rare earth materials are included in the scope of dual-use items. As a result, we are currently experiencing significant delays in obtaining export permits for magnets containing rare earth elements used in our permanent magnetic products. In particular, export permits for samarium-cobalt magnets (rare earth magnets) have not yet been granted, and the outlook for future imports remains uncertain.

Therefore, we regret to inform you that the supply and production of the following products using samarium-cobalt magnets will be temporarily suspended until further notice.

＜Samarium Cobalt Magnet Products＞

○ Permanent Magnet Holders
- KM-0005 / KM-0007 / KM-0010H / KM-0018H / KM-0025H / KM-0010H-SUS / KM-0018H-SUS / KM-0025H-SUS

○ Rectangular Permanent Magnets Micro-Pitch Chuck
- RMWH-A-H Series

（RMWH-C Series / RMWH-X Series are not applicable）

○ Heat-resistant powerful magnetic bars
- PCMB-T Series
- PCMB-AT Series

※Product details are in the attached sheet.

We will inform you again once the regulations are eased and the supply situation improves. We sincerely appreciate your understanding.

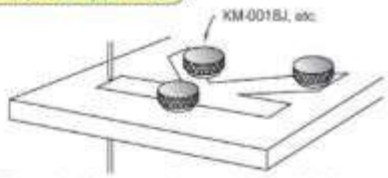
Should you have any questions regarding our KANETEC products, please do not hesitate to ask our sales staff.

[Permanent Magnet Holders]

indicates the attractive face.

KM-0018H KM-0025H KM-0018J

An example of application



These holders can be used to hold pieces cut out by wire cutting to prevent them from moving or falling from the securing area.

OD "h" tolerance specification

[mm (in.)]

Model	Dimensions: OD × Height	"h" tolerance	Height tolerance	Holding Power	Surface Treatment	Mounting Tapped Hole	Workable Range: D-	D+	H-	H+	Upper Limit of Working Temp.	Tapping	Mass
KM-0005	ø5 (0.19) h7 (0.27) × 5 (0.31)	$^{0}_{-0.012}$	0 −0.1	0.3N (0.03kgf)	None	None	5 (0.19)	4.5 (0.17)	—	—	Type B	Not allowed.	1.5g (0.053 lb)
KM-0007	ø7 (0.27) h7 (0.27) × 5 (0.31)	$^{0}_{-0.018}$		0.4N (0.04kgf)			7 (0.27)	6.5 (0.25)					2.5g (0.088 lb)
KM-H001	ø10 (0.39) h8 (0.31) × 15 (0.59)	$^{0}_{-0.033}$		8N (0.8kgf)			10 (0.39)	9.5 (0.37)					11g (0.024 lb)
KM-H0015	ø15 (0.59) h8 (0.31) × 15 (0.59)	$^{0}_{-0.043}$		20N (2kgf)			15 (0.59)	14 (0.55)	15 (0.59)	12 (0.47)		Prepared hole up to 3.0 deep on the rear face allowed.	20g (0.044 lb)
KM-H002	ø20 (0.79) h8 (0.31) × 15 (0.59)	$^{0}_{-0.052}$		40N (4kgf)			20 (0.79)	18 (0.70)			Type A		40g (0.088 lb)
KM-H0025	ø26 (1.02) h8 (0.31) × 25 (0.98)	$^{0}_{-0.052}$		100N (10kgf)			26 (1.02)	24 (0.94)	25 (0.98)	21 (0.82)		Prepared hole up to 4.0 deep on the rear face allowed.	100g (0.220 lb)

※The holding power is based on a test piece of SS400, 10 mm thick, ground surface. ※The holding power may drop when the holder is worked on additionally. In particular, additional work in the radial direction has large influence on the holding power and therefore, must be limited to a minimum necessary scope.

Plating specification

[mm (in.)]

Model	OD × Height	Holding Power	Surface Treatment	Mounting Tapped Hole	Workable Range: D-	D+	H-	H+	Upper Limit of Working Temp.	Tapping	Mass
KM-0005L	ø5 (0.19) × 15 (0.61)	1.6N (0.1kgf)	Nickle	None	—	—	13 (0.51)	12 (0.47)	Type A	Not allowed.	2g (0.004 lb)
KM-0007L	ø7 (0.27) × 10 (0.61)	4N (0.4kgf)			7 (0.27)	6.5 (0.25)					3.5g (0.008 lb)
KM-0010H	ø10 (0.39) × 8 (0.31)	3N (0.3kgf)			—	—	—	—	Type B		5g (0.011 lb)
KM-001	ø10 (0.39) × 15 (0.59)	8N (0.8kgf)			10 (0.39)	9.5 (0.37)	15 (0.59)	12 (0.47)	Type A	Prepared hole up to 3.0 deep on the rear face allowed.	11g (0.024 lb)
KM-T001	ø10 (0.39) × 18 (0.70)			M5 (0.2) 3deep5 (0.2) pitch3.5 (0.2)			18 (0.70)			Provided.	12g (0.026 lb)
KM-0015	ø15 (0.59) × 15 (0.59)	20N (2kgf)		None	15 (0.59)	14 (0.55)	15 (0.59)			Prepared hole up to 3.0 deep on the rear face allowed.	20g (0.044 lb)
KM-T0015	ø15 (0.59) × 18 (0.70)			M5 (0.2) 3deep5 (0.2) pitch5.5 (0.2)			18 (0.70)			Provided.	23g (0.051 lb)
KM-0018H	ø18 (0.70) × 8 (0.31)	50N (5kgf)		None	—	—	—	—	Type B	Not allowed.	16g (0.035 lb)
KM-002	ø20 (0.78) × 15 (0.59)	40N (4kgf)		None	20 (0.78)	18 (0.70)	15 (0.59)	12 (0.47)	Type A	Prepared hole up to 3.0 deep on the rear face allowed.	40g (0.088 lb)
KM-T002	ø20 (0.78) × 18 (0.70)			M5 (0.2) 3deep5 (0.2) pitch3.5 (0.2)			18 (0.70)			Provided.	45g (0.100 lb)
KM-0025H	ø25 (0.98) × 10 (0.39)	90N (9kgf)		None	—	—	—	—	Type B	Not allowed.	38g (0.083 lb)
KM-T0025	ø26 (1.02) × 30 (1.18)	100N (10kgf)		M5 (0.2) 3deep5 (0.2) pitch3.5 (0.2)	26 (1.02)	24 (0.94)	30 (1.18)	21 (0.82)	Type A	Provided.	120g (0.264 lb)
KM-T003	ø30 (1.18) × 33 (1.29)	150N (15kgf)		M5 (0.2) 3deep5 (0.2) pitch3 (0.2)	30 (1.18)	27 (1.06)	33 (1.29)	28 (1.10)			180g (0.400 lb)

※The holding power is based on a test piece of SS400, 10 mm thick, ground surface. ※The holding power may drop when the holder is worked on additionally. In particular, additional work in the radial direction has large influence on the holding power and therefore, must be limited to a minimum necessary scope.

Peripheral knurling specification

[mm (in.)]

Model	OD × Height	Holding Power	Surface Treatment	Mounting Tapped Hole	Upper Limit of Working Temp.	Feature	Mass
KM-0010J	ø10 (0.39) × 8 (0.31)	3N (0.3kgf)	Nickle plating	None	Type B	Peripheral knurling	5g (0.011 lb)
KM-0018J	ø18 (0.70) × 8 (0.31)	50N (5kgf)					16g (0.035 lb)
KM-0025J	ø25 (0.98) × 10 (0.39)	90N (9kgf)					38g (0.083 lb)

※The holding power is based on a test piece of SS400, 10 mm thick, ground surface.

First in the industry! **Stainless steel to resist rusting.**

indicates the attractive face.

KM-0010H-SUS KM-0018H-SUS KM-0025H-SUS

Working up to 0.5 mm allowed on the attractive face.

Comparison in pure water
(Left: Made of stainless steel)

Stainless steel specification

[mm (in.)]

Model	OD × Height	Holding Power	Surface Treatment	Mounting Tapped Hole	Upper Limit of Working Temp.	Tapping	Mass
KM-0010H-SUS	ø10 (0.39) × 8 (0.31)	3N (0.3kgf)	None	None	Type B	Not allowed.	5g (0.011 lb)
KM-0018H-SUS	ø18 (0.70) × 8 (0.31)	50N (5kgf)					16g (0.035 lb)
KM-0025H-SUS	ø25 (0.98) × 10 (0.39)	90N (9kgf)					38g (0.083 lb)

※The holding power is based on a test piece of SS400, 10 mm thick, ground surface.

[Rectangular Permanent Magnets Micro-Pitch Chuck: RMWH-A-H Series]

Model RTH SUPER THIN RECTANGULAR PERMANENT MAGNETIC CHUCK

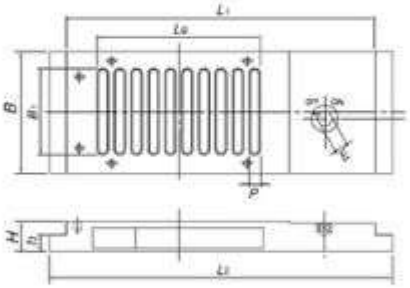
Grinding

RTH-1118A

Chucks made of stainless steel are also available.

[Application]
Suitable for securing workpieces for high speed and light duty grinding. (To use these chucks in liquid or in wet conditions, use machining fluid of rust-preventive type.) The light weight design makes these chucks suitable for setup change (pallet change) operations by workers also.

[Features]
- Very thin (only 20 mm high) and light weight permanent magnetic chucks.



[mm (in.)]

Model	Nominal Size	Work Face B	Work Face L_1	Work Face B_1	Work Face L_e	Pole Pitch P	Mounting Face L_2	Mounting Face B	Height h	Height H	Handle Hole E	Mass
RTH-713A	70 (2.75) × 130 (5.11)	70 (2.75)	180 (7.08)	50 (1.96)	97 (3.81)	10(1+5+1+3) (0.39)	200 (7.87)	70 (2.75)	10 (0.39)	20 (0.79)	8 (0.31)	2 kg/ 4.4 lb
RTH-1118A	110 (4.33) × 180 (7.08)	110 (4.33)	230 (9.06)	90 (3.54)	147 (5.79)		250 (9.84)	110 (4.33)				3.7kg/ 8.1 lb
RTH-1515A	150 (5.90) × 150 (5.90)	150 (5.90)	200 (7.87)	130 (5.11)	117 (4.60)		220 (8.66)	150 (5.90)				4.6kg/ 10.1 lb

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

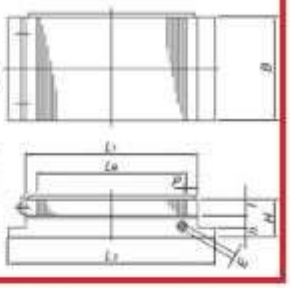
Model RMWH-A-H RECTANGULAR PERMANENT MAGNETIC MICROPITCH CHUCK

Grinding

RMWH-1018A-H

[Application]
These chucks can be used for a wide range of applications such as securing very small workpieces and securing workpieces during grinding and electric discharge machining. They can be used in liquid also.

[Features]
- Compared with Model RMWH-C, these chucks are capable of holding thinner and smaller workpieces.



[mm (in.)]

Model	Nominal Size	Work Face B	Work Face L_1	Work Face L_e	Work Face t	Pole Pitch P	Mounting Face B	Mounting Face L_2	Mounting Face h	Height H	Handle Hole E	Mass
RMWH-1018A-H	105 (4.13) × 175 (6.89)	105 (4.13)	175 (6.89)	143 (5.63)	18 (0.79)	1.5 (0.5+1) (0.06)	105 (4.13)	191 (7.52)	10 (0.39)	40 (1.57)	Hex. 8 (0.31)	6.5kg/14 lb
RMWH-1325A-H	130 (5.11) × 250 (9.84)	130 (5.11)	250 (9.84)	209 (8.22)			130 (5.11)	266 (10.4)				11kg/24 lb
RMWH-1530A-H	150 (5.90) × 300 (11.8)	150 (5.90)	300 (11.8)	257 (10.1)			150 (5.90)	316 (12.4)				14.6kg/31 lb
RMWH-2035A-H	200 (7.87) × 350 (13.7)	200 (7.87)	350 (13.7)	299 (11.7)			200 (7.87)	366 (14.4)				22kg/48 lb

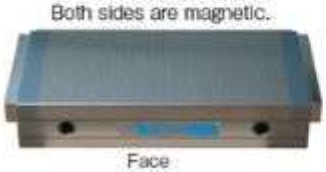
※As for the handle, a hex wrench key is included.

Model RMWH-2F DOUBLE-FACE HOLDING PERMANENT MAGNETIC CHUCK

Grinding

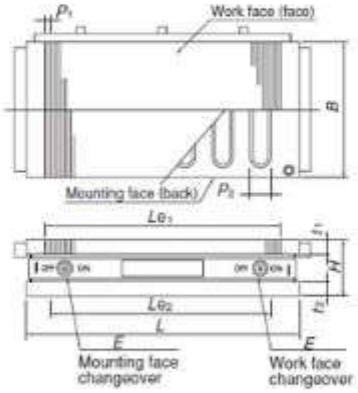
RMWH-2F1530B

Both sides are magnetic.



Face

Back



[Application]
Suitable for grinding and electric discharge machining of workpieces of various thicknesses and sizes.

[Features]
- A micro pole-to-pole pitch on the chuck work face generates effective holding power on thin and small workpieces.
- A powerful permanent magnetic attractive face having a chuck mounting face that can also be turned on and off. Thus, no mechanical clamping is required for installation.
- Can be used in liquid.
- The changeover handle is of side insert type and can be kept detached when it is not used after ON/OFF operation.

[mm (in.)]

Model	Nominal Size	Work Face B	Work Face L	Work Face L_e	Work Face t	Face Plate Pole P_1	Mounting Face L_2	Mounting Face L_1	Mounting Face Pole P_2	Height H	Handle Hole E	Mass
RMWH-2F1530B	150 (5.90) ×300 (11.8)	150 (5.90)	300 (11.8)	259 (10.2)	18 (0.79)	3(1+2) (0.11)	222 (8.74)	13 (0.51)	20(2+18) (0.79)	55 (2.16)	8 (0.31)	17.5kg/ 38 lb

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

[Heat-resistant powerful magnetic bars: PCMB-T Series]

[Heat-resistant powerful and super powerful magnetic bars: PCMB-AT Series]

Fine pitch powerful magnetic bar

[mm(in.)]

Model		Casing Pipe				Built-in Permanent Magnet	Surface Max. Magnetic Flux Density	Working Temp. Upper Limit	Mass
Without tapped hole	With tapped hole	Length	Diameter	Material	Surface finish				
PCMB-AM10	PCMB2-AM10	95(3.74)	ø25.1 (0.99)	SUS316L	#400 buffed	Nd rare earth type Property value 1.35T (13,500G)	1T (10000G)	80℃ (176°F)	0.3kg(0.66 lb)
PCMB-AM15	PCMB2-AM15	145(5.70)							0.5kg(1.10 lb)
PCMB-AM20	PCMB2-AM20	194(7.63)							0.7kg(1.50 lb)
PCMB-AM25	PCMB2-AM25	244(9.60)							0.9kg(1.98 lb)
PCMB-AM30	PCMB2-AM30	295(11.6)							1.1kg(2.42 lb)
PCMB-AM35	PCMB2-AM35	343(13.5)							1.2kg(2.64 lb)
PCMB-AM40	PCMB2-AM40	393(15.4)							1.4kg(3.08 lb)
PCMB-AM50	PCMB2-AM50	493(19.4)							1.8kg(3.96 lb)
PCMB-AM60	PCMB2-AM60	592(23.3)							2.1kg(4.63 lb)

※A casing pipe of SUS316 is also available. ※For the models with tapped holes, the tapped hole is M6-P1.0 and 7 mm deep, located in the center on each end face. A model of M5, M8, M10 or M12 is also available. ※In order to increase the surface magnetic flux density, the wall thickness of the pipe needs to be decreased. If it is decreased, however, the strength may drop or the pipe may be deformed or broken. Therefore, for the safety reason, pipes of thickness thinner than the current thickness will not be manufactured.

Semi heat-resistant powerful magnetic bar

[mm(in.)]

Model		Casing Pipe				Built-in Permanent Magnet	Surface Max. Magnetic Flux Density	Working Temp. Upper Limit	Mass
Without tapped hole	With tapped hole	Length	Diameter	Material	Surface finish				
PCMB-GT10	PCMB2-GT10	95(3.74)	ø25 (0.98)	SUS304	#400 buffed	Nd rare earth type Property value 1.1T (11,000G)	0.8T (8000G)	150℃ (302°F)	0.35kg(0.77 lb)
PCMB-GT15	PCMB2-GT15	145(5.70)							0.5 kg(1.10 lb)
PCMB-GT20	PCMB2-GT20	194(7.63)							0.7 kg(1.50 lb)
PCMB-GT25	PCMB2-GT25	244(9.60)							0.85kg(1.87 lb)
PCMB-GT30	PCMB2-GT30	295(11.6)							1.05kg(2.31 lb)
PCMB-GT35	PCMB2-GT35	343(13.5)							1.2 kg(2.64 lb)
PCMB-GT40	PCMB2-GT40	393(15.4)							1.4 kg(3.08 lb)
PCMB-GT50	PCMB2-GT50	493(19.4)							1.75kg(3.85 lb)
PCMB-GT60	PCMB2-GT60	592(23.3)							2.1 kg(4.63 lb)

※A casing pipe of SUS316 is also available. ※For the models with tapped holes, the tapped hole is M6-P1.0 and 7 mm deep, located in the center on each end face. A model of M5, M8, M10 or M12 is also available. ※In order to increase the surface magnetic flux density, the wall thickness of the pipe needs to be decreased. If it is decreased, however, the strength may drop or the pipe may be deformed or broken. Therefore, for the safety reason, pipes of thickness thinner than the current thickness will not be manufactured.

Heat-resistant powerful magnetic bar

[mm(in.)]

Model		Casing Pipe				Built-in Permanent Magnet	Surface Max. Magnetic Flux Density	Working Temp. Upper Limit	Mass
Without tapped hole	With tapped hole	Length	Diameter	Material	Surface finish				
PCMB-T10	PCMB2-T10	95(3.74)	ø25 (0.98)	SUS304	#400 buffed	Sm rare earth type Property value 1.1T (11,000G)	0.8T (8000G)	240℃ (464°F)	0.35kg(0.77 lb)
PCMB-T15	PCMB2-T15	145(5.70)							0.5 kg(1.10 lb)
PCMB-T20	PCMB2-T20	194(7.63)							0.7 kg(1.50 lb)
PCMB-T25	PCMB2-T25	244(9.60)							0.85kg(1.87 lb)
PCMB-T30	PCMB2-T30	295(11.6)							1.05kg(2.31 lb)
PCMB-T35	PCMB2-T35	343(13.5)							1.2 kg(2.64 lb)
PCMB-T40	PCMB2-T40	393(15.4)							1.4 kg(3.08 lb)
PCMB-T50	PCMB2-T50	493(19.4)							1.75kg(3.85 lb)
PCMB-T60	PCMB2-T60	592(23.3)							2.1 kg(4.63 lb)

※A casing pipe of SUS316 is also available. ※For the models with tapped holes, the tapped hole is M6-P1.0 and 7 mm deep, located in the center on each end face. A model of M5, M8, M10 or M12 is also available. ※In order to increase the surface magnetic flux density, the wall thickness of the pipe needs to be decreased. If it is decreased, however, the strength may drop or the pipe may be deformed or broken. Therefore, for the safety reason, pipes of thickness thinner than the current thickness will not be manufactured.

Heat-resistant super powerful magnetic bar

[mm(in.)]

Model		Casing Pipe				Built-in Permanent Magnet	Surface Max. Magnetic Flux Density	Working Temp. Upper Limit	Mass
Without tapped hole	With tapped hole	Length	Diameter	Material	Surface finish				
PCMB-AT10	PCMB2-AT10	95(3.74)	ø25.1 (0.99)	SUS316L	#400 buffed	Sm rare earth type Property value 1.2T (12,000G)	1T (10000G)	240℃ (464°F)	0.35kg(0.77 lb)
PCMB-AT15	PCMB2-AT15	145(5.70)							0.5 kg(1.10 lb)
PCMB-AT20	PCMB2-AT20	194(7.63)							0.7 kg(1.50 lb)
PCMB-AT25	PCMB2-AT25	244(9.60)							0.85kg(1.87 lb)
PCMB-AT30	PCMB2-AT30	295(11.6)							1.05kg(2.31 lb)
PCMB-AT35	PCMB2-AT35	343(13.5)							1.2 kg(2.64 lb)
PCMB-AT40	PCMB2-AT40	393(15.4)							1.4 kg(3.08 lb)
PCMB-AT50	PCMB2-AT50	493(19.4)							1.75kg(3.85 lb)
PCMB-AT60	PCMB2-AT60	592(23.3)							2.1 kg(4.63 lb)

※A casing pipe of SUS316 is also available. ※For the models with tapped holes, the tapped hole is M6-P1.0 and 7 mm deep, located in the center on each end face. A model of M5, M8, M10 or M12 is also available. ※In order to increase the surface magnetic flux density, the wall thickness of the pipe needs to be decreased. If it is decreased, however, the strength may drop or the pipe may be deformed or broken. Therefore, for the safety reason, pipes of thickness thinner than the current thickness will not be manufactured.

Model PCMB-J WEAR-RESISTANT SANITARY MAGNETIC BAR

PCMB2-J20A

An example of incorporation of PCMB-J

Magnetic force exceeding 1.3 Tesla!

[Features]

- The stainless steel surface has been treated by KANETEC's original technology to provide high resistance to wear and corrosion.
- The surface is hardly susceptible to scratches and thus remains polished and glossy, requiring less frequent replacement for economical operations.

[mm(in.)]

Model		Casing Pipe				Built-in Permanent Magnet	Surface Max. Magnetic Flux Density	Working Temp. Upper Limit	Mass
Without tapped hole	With tapped hole	Length	Diameter	Material	Surface finish				
PCMB-J10A	PCMB2-J10A	95(3.74)	ø24.8 (0.97)	SUS316L	#400 buffed + Titanium coating	Nd rare earth type Property value 1.4T (14,000G)	1.3T (13000G)	80℃ (176°F)	0.3kg(0.66 lb)
PCMB-J15A	PCMB2-J15A	145(5.70)							0.5kg(1.10 lb)
PCMB-J20A	PCMB2-J20A	194(7.63)							0.7kg(1.50 lb)
PCMB-J25A	PCMB2-J25A	244(9.60)							0.9kg(1.98 lb)
PCMB-J30A	PCMB2-J30A	295(11.6)							1.1kg(2.42 lb)
PCMB-J35A	PCMB2-J35A	343(13.5)							1.2kg(2.64 lb)
PCMB-J40A	PCMB2-J40A	393(15.4)							1.4kg(3.08 lb)

※For the models with tapped holes, the tapped hole is M6-P1.0 and 7 mm deep, located in the center on each end face.