

Welding Magnet



Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
72293	S	120×82×15	293	4 960910 722934	5	
72294	M	156×100×17	598	4 960910 722941	4	
72295	L	190×122×25	1,202	4 960910 722958	3	SP
72242	S-2 with Magnetic Force On/Off Function	134×72×42	630	4 960910 722422	4	
72243	M-2 with Magnetic Force On/Off Function	182×103×49	1,220	4 960910 722439	3	

Features

- Welding Magnet
 - Sticks with strong magnetic force. Convenient 45° and 90° shape
- Welding Magnet With magnetic force ON/OFF switch
 - Magnetic force can be switched ON/OFF for easy removal and fine adjustment of position
 - Strong magnetic force can hold materials, and angles of 45°, 90°, and 135° can be set

Use

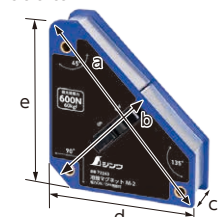
- For temporary holding in welding works

Specifications

Specifications

Item Code	72293	72294	72295		
Size	a	120 mm	156 mm		
	b	82 mm	102 mm		
	c	15 mm	18 mm		
	d	85 mm	110 mm		
	e	70 mm	92 mm		
	f	13 mm	26 mm		
	g	—	φ29 mm	φ46 mm	
Orientation	Anisotropy				
Absorption power	80 N (8 kgf)	200 N (20 kgf)			
Fixed Angle*	45, 90°				
Material	Body: ABS resin, iron Magnet: Ferrite				

*Use of sides other than 45° or 90° is not recommended. Angles are for reference



Item Code	72242	72243
Size	a	134 mm
	b	72 mm
	c	42 mm
	d	90 mm
	e	104 mm
Orientation	Anisotropy	
Absorption power ¹	300 N (30 kgf)	600 N (60 kgf)
Fixed Angle* ²	45°, 90°, 135°	
Material	Body: iron, Aluminum Magnet: Neodymium	

*1 Even if the magnetic force is switched OFF, some magnetic force may remain.

*2 Use of sides other than 45°, 90°, and 135° is not recommended. Angles are for reference only.

T-shaped Magnet



Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
73520	C φ25	φ25×30	80	4 960910 735200	5	
73539	D φ40	φ40×35	240	4 960910 735392	5	VH
73547	E φ50	φ50×35	330	4 960910 735477	3	

Features

- Ideal for various maintenance work with its strong adsorption power

Use

- For holding scales or as an anchor
- As a magnetic hook

Specifications

Item Code	73520	73539	73547
Orientation	Anisotropy		
Absorption power	25 N (2.5 kgf)	150 N (15 kgf)	250 N (25 kgf)
Size of Screw	M6 (1.0pitch)	M8 (1.25pitch)	
Material	Body: Zinc alloy Handle: Iron Magnet: Ferrite		

NEW New catalog items En English package Red With red numbers 12 Japanese zodiac signs cm/shaku (Upper side (or Front) metric / Lower side (or Back) shaku) cm shaku/cm (Upper side (or Front) shaku / Lower side (or Back) metric) U With magnet

○ With non-slip pad □ With battery Li Lithium-ion battery (Li-Ion) V Vial with luminous sheet U With groove for slider CAL Optional JCSS certificate GA Optional general calibration certificate