

COMPANY PROFILE



Tianjin Nibboh Magnets Co., Ltd is a privately owned producer of permanent magnets located in Tianjin of China, with more than 10 years experience. We occupy about 10,000 square meters of plant and office space, with capacity annually 500 tons Bonded NdFeB magnets, injection magnets and 1000 tons Sintered NdFeB magnets.

Tianjin Nibboh Magnets Co., Ltd I specialized in engineering, manufacturing, coating,- magnetizing and shipment of permanent magnets. We can provide various shapes of permanent magnets with good quality and competitive price, which are widely used in Micro-motor, office automation consumer electronics, car, VCM and so on. Anywhere high performance in small package is r equired, there is an opportunity for our magnets.

Tianjin Nibboh Magnets Co., Ltd believes strongly in the concept of continuous quality improvement and rigorously applies it to our manufacturing process. A quality plan is written and followed for every part that we make, including step by step quality checks as parts move through the plant. Assurance of gage quality and written standard operating procedures are also important features of our program. The certificate of ISO9001:2015 is the supporting measures of our quality management system.

For or joint good life,we will keep applying ourselves to produce and develop magnetic materials and products,which are not only with excellent properties, but also fulfill human and nature harmoniousness and meet the requirement of environmental protection.

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Tianjin Nibboh Magnets Co., Ltd

Address: No. 11 Zhengshun Road, Caozi Industrial Zone, Wuqing District, Tianjin
Tel: +86-22-29346208 Fax: +86-22-29349018 Extension number: 801
E-mail: sales@nibboh.com Http: www.nibboh.com



NIBBOH MAGNETS LLC

3000 Hempstead Turnpike, Suite 400, Levittown, NY 11756
Tel: +1 516 855 0112 Email: usa@nibboh.com Website: www.nibboh.com

1 PERMANENT MAGNET

Bonded NdFeB Magnets



Bonded NdFeB magnets are made of NdFeB magnetic powder mixed with epoxy binders, and are formed by compaction process. Bonded NdFeB magnets can be made into various size and shapes according to customer's design, and can be magnetized in different ways including axial, multi-poles, radial, oblique magnetization etc. Bonded NdFeB magnet is rusted easily , so it is supplied with anti-corrosion coating such as Epoxy coating, Parkerising, Parylene.

Application

Bonded NdFeB magnets is widely used in all kinds of micro motors, such as spindle motor, stepping motor, synchronous motor, DC motor and brushless DC motor. It can replace sintered NdFeB magnets and ferrite, making motor assembling simpler and more reliable, reducing costs and improving efficiency.



Bonded NdFeB Magnets Assemblies

Application

Through injection, bonding or other methods, the bonded NdFeB magnet is formed as rotor assembly in connection with shaft, core and hub, etc.



Bonded NdFeB Magnets

Grade	TNM-2	TNM-4	TNM-6	TNM-8	TNM-8L	TNM-8SR	TNM-10	TNM-10L	TNM-10H	TNM-10SR	TNM-12	TNM-12L	TNM-3914	TNM-3417
Br	(mT)	250-450	400-500	500-600	600-650	600-650	600-650	600-650	600-650	600-650	600-650	600-650	600-650	600-650
Residual Induction	(kGs)	2.5-4.5	4.0-5.0	5.0-6.0	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5	6.0-6.5
Hcb	(kA/m)	160-280	240-320	320-400	360-440	360-440	360-440	360-440	360-440	360-440	360-440	360-440	360-440	360-440
Coercive Force	(kOe)	2.0-3.5	3.0-4.0	4.0-5.0	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5
Hcj	(kA/m)	320-560	560-720	720-880	880-1120	880-1120	880-1120	880-1120	880-1120	880-1120	880-1120	880-1120	880-1120	880-1120
Intrinsic Coercive Force (kOe)		4.0-7.0	7.0-9.0	9.0-11.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0	11.0-13.0
(BH)max	(kJ/m ³)	12-32	32-44	44-56	56-68	68-80	80-92	92-104	104-116	116-128	128-140	140-152	152-164	164-176
Max Energy Product (MGOe)		1.5-4.0	4.0-5.5	5.5-7.5	7.5-8.5	8.0-9.0	8.5-9.5	9.0-10.0	10.0-11.0	10.5-11.5	11.0-12.0	11.5-12.5	12.0-13.0	13.0-14.0
Permeability μ /Recoil (μ H/m)		1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Temp Coefficient (%/°C)		-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
Curie Temperature Tc(°C)		360	360	360	360	360	360	360	360	360	360	360	360	360
Max Operating Temperature		130	130	130	130	130	130	130	130	130	130	130	130	130
Density (g/cm ³)		5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7	5.2-5.7
Hardness		40-45	40-45	40-45	40-45	40-45	40-45	40-45	40-45	40-45	40-45	40-45	40-45	40-45

Injection Magnets



Injection magnets is different from the traditional magnetic craft which made by mixing the magnetic particle with plastic medium, mixed and heated by the injection machine and then rip the mixture into the mould to get different shapes of production, this kind of process makes the Injection magnets has some unique advantages. The precise magnet with complex shape can be made very easily. During the subsequent assembly and use the magnet is hard to crack. It can form in one piece with inlaid element easily. Therefore the Injection magnets are usually used for some peculiar requirements and the situation which other skills can not be very competent.

At the present time, there are 3 main kinds of magnetic particle used in the Injection Magnets material: Ferrite NdFeB and SmCo. The plastic medium include Nylon 6 Nylon12 and PPS, customer can order their requirements of performance cost and use occasion to make decisions.

Application

Injection magnets are widely used in variable frequency motors, medical motors, various pump rotors, and various sensors and motors in automobiles.



Injection Magnets

Grade		TNMI-0.6	TNMI-1.7	TNMI-2.0	TNMI-4.0	TNMI-5.0	TNMI-6.0	TNMI-8.0	TNMI-8.0A
Br	(mT)	155-170	245-265	275-290	400-500	450-550	480-580	530-620	580-650
Residual Induction	(kGs)	1550-1700	2450-2650	2750-2900	4000-5000	4500-5500	4800-5800	5300-6200	5800-6500
Hcb	(kA/m)	111-119	175-191	191-207	255-310	302-358	334-382	358-413	382-430
Coercive Force	(kOe)	1400-1500	2200-2400	2400-2600	3200-3900	3800-4500	4200-4800	4500-5200	4800-5400
Hcj	(kA/m)	218-238	243-259	226-250	640-800	640-800	640-800	640-800	640-800
Intrinsic Coercive Force	(kOe)	2800-3000	3050-3250	2800-3150	8000-10000	8000-10000	8000-10000	8000-10000	8000-10000
(BH)max	(kJ/m³)	4.4-5.5	12.4-14.0	15.6-16.4	28-36	36-44	44-52	52-56	56-64
Max Energy Product	(MGOe)	0.55-0.68	1.55-1.75	1.95-2.05	3.5-4.5	4.5-5.5	5.5-6.5	6.5-7.0	7.0-8.0
Temp Coefficient	(Br/Br)	-0.19	-0.19	-0.19	-0.1	-0.1	-0.1	-0.1	-0.1
Temp Coefficient	(Hc/Hc)	0.2-0.3	0.2-0.3	0.2-0.3	-0.4	-0.4	-0.4	-0.4	-0.4
Density	(g/cm³)	3.6	3.7	3.8	4.5	4.8	5.0	5.2	5.2
Tensile Strength	(MPa)	60	60	75	35	35	36	37	37
Flexural Strength	(MPa)	100	95	180	72	72	70	75	75
Flexural Modulus	(MPa)	13000	17000	25000	15000	15000	15000	15000	15000
Water Absorption	(%)	0.04	0.01	0.05	0.05	0.05	0.05	0.04	0.05
Heat Deflection Temp	(°C)	130	220	176	130	150	150	150	150

INJECTION MAGNETS

INJECTION MAGNETS

Hot-pressed Magnets

Hot-pressed magnets are obtained by compacting with NdFeB crushed ribbon at high temperatures. It has the advantages including the high magnetic properties, the larger density and higher working temperature that can reach 200 °C.

Hot-pressed magnet has been oriented during the compaction process to get the uniform magnetic properties, that allow the motor to run quietly and the torque output to be smooth. The magnets can be magnetized as customer's design, such as axial, radial, multi poles, multi poles with angle and other complex way. The main coating type is plating, epoxy and parylene.

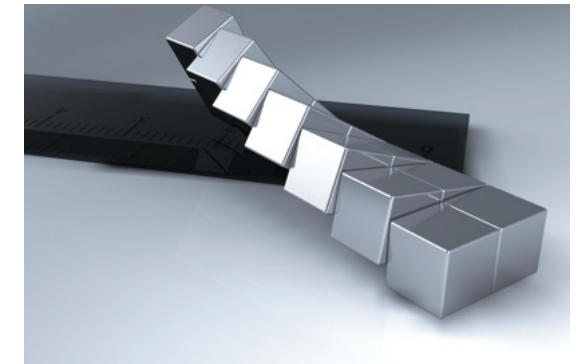
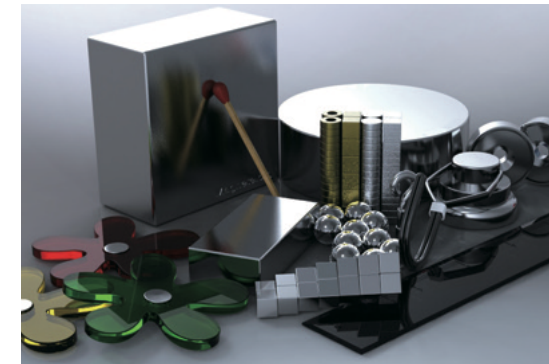


Hot-pressed Magnets

Grade		TNM-39	TNM-43	TNM-38H	TNM-35SH	TNM-38SH	TNM-35UH
Br	(mT)	1250-1320	1280-1350	1220-1300	1200-1280	1250-1320	1200-1280
Residual Induction	(kGs)	12.5-13.2	12.8-13.5	12.2-13.0	12.0-12.8	12.5-13.2	12.0-12.8
Hcb	(kA/m)	883-963	851-963	899-963	883-947	950-1030	883-947
Coercive Force	(kOe)	11.1-12.1	10.7-12.1	11.3-12.1	11.1-11.9	11.9-12.9	11.1-11.9
Hcj	(kA/m)	1034-1273	1034-1273	1273-1511	1432-1750	1440-1670	1829-2068
Intrinsic Coercive Force	(kOe)	13-16	13-16	16-19	18-22	18-21	22-26
(BH)max	(kJ/m³)	294-318	318-350	278-318	262-294	288-310	262-294
Max Energy Product	(MGOe)	36-40	40-44	35-40	33-37	36-39	33-37
Hsat	(kOe)	≥25	≥25	≥25	≥30	≥30	≥30
Density	(g/cm³)	7.6	7.6	7.6	7.6	7.6	7.6

The above just lists the basic properties, we can supply the customized products according to specifications

Sintered NdFeB Magnets



Sintered NdFeB magnets have been commercially available since November of 1983. Sintered NdFeB magnets have the highest energy product in all magnetic materials today and are available in very wide range of shapes, sizes and grade.



Application

Sintered NdFeB magnets are widely used in Voice coil motors, high performance motors, brushless DC motors



Quality Assurance



Sintered NdFeB Magnets

SINTERED NDFEB MAGNETS

Grade	Residual Induction		Coercive Force		Intrinsic Coercive Force		Max Energy Product		Working Temp
	Br		Hcb		Hcj		(BH)max		Tw
	mT	KGs	kA/m	(kOe)	kA/m	(kOe)	kJ/m³	(MGOe)	
N30	1080-1130	(10. 8-11. 3)	≥ 796	(≥ 10. 0)	≥ 955	(≥ 12)	223-247	(28-31)	≤80 °C
N33	1130-1180	(11. 3-11. 8)	≥ 836	(≥ 10. 5)	≥ 955	(≥ 12)	247-271	(31-34)	≤80 °C
N35	1180-1220	(11. 8-12. 2)	≥ 868	(≥ 10. 9)	≥ 955	(≥ 12)	263-287	(33-36)	≤80 °C
N38	1230-1260	(12. 3-12. 6)	≥ 876	(≥ 11. 0)	≥ 955	(≥ 12)	287-310	(36-39)	≤80 °C
N40	1260-1290	(12. 6-12. 9)	≥ 876	(≥ 11. 0)	≥ 955	(≥ 12)	302-326	(38-41)	≤80 °C
N42	1290-1320	(12. 9-13. 2)	≥ 876	(≥ 11. 0)	≥ 955	(≥ 12)	318-342	(40-43)	≤80 °C
N45	1320-1370	(13. 2-13. 7)	≥ 876	(≥ 11. 0)	≥ 955	(≥ 12)	342-366	(43-46)	≤80 °C
N48	1370-1430	(13. 7-14. 3)	≥ 876	(≥ 11. 0)	≥ 955	(≥ 12)	358-390	(45-49)	≤80 °C
N50	1400-1450	(14. 0-14. 5)	≥ 876	(≥ 11. 0)	≥ 955	(≥ 12)	374-406	(47-51)	≤80 °C
N52	1420-1480	(14. 2-14. 8)	≥ 836	(≥ 10. 5)	≥ 876	(≥ 11)	390-422	(49-53)	≤80 °C
N54	1450-1500	(14. 5-15. 0)	≥ 836	(≥ 10. 5)	≥ 876	(≥ 11)	406-438	(51-55)	≤80 °C
N56	1470-1500	(14. 7-15. 0)	≥ 836	(≥ 10. 5)	≥ 876	(≥ 11)	422-454	(53-57)	≤80 °C
N35M	1180-1230	(11. 8-12. 3)	≥ 860	(≥ 10. 8)	≥ 1114	(≥ 14)	263-287	(33-36)	≤100 °C
N38M	1230-1260	(12. 3-12. 6)	≥ 876	(≥ 11. 0)	≥ 1114	(≥ 14)	287-310	(36-39)	≤100 °C
N40M	1260-1290	(12. 6-12. 9)	≥ 907	(≥ 11. 4)	≥ 1114	(≥ 14)	302-326	(38-41)	≤100 °C
N42M	1290-1320	(12. 9-13. 2)	≥ 939	(≥ 11. 8)	≥ 1114	(≥ 14)	318-342	(40-43)	≤100 °C
N45M	1320-1370	(13. 2-13. 7)	≥ 971	(≥ 12. 2)	≥ 1114	(≥ 14)	342-366	(43-46)	≤100 °C
N48M	1370-1430	(13. 7-14. 3)	≥ 1011	(≥ 12. 7)	≥ 1114	(≥ 14)	358-390	(45-49)	≤100 °C
N50M	1400-1450	(14. 0-14. 5)	≥ 1035	(≥ 13. 0)	≥ 1114	(≥ 14)	374-406	(47-51)	≤100 °C
N52M	1420-1480	(14. 2-14. 8)	≥ 1051	(≥ 13. 2)	≥ 1114	(≥ 14)	390-422	(49-53)	≤100 °C
N54M	1440-1500	(14. 4-15. 0)	≥ 1059	(≥ 13. 3)	≥ 1114	(≥ 14)	398-438	(50-55)	≤100 °C
N33H	1130-1180	(11. 3-11. 8)	≥ 844	(≥ 10. 6)	≥ 1353	(≥ 17)	247-271	(31-34)	≤120 °C
N35H	1180-1230	(11. 8-12. 3)	≥ 876	(≥ 11. 0)	≥ 1353	(≥ 17)	263-287	(33-36)	≤120 °C
N38H	1230-1260	(12. 3-12. 6)	≥ 907	(≥ 11. 4)	≥ 1353	(≥ 17)	287-310	(36-39)	≤120 °C
N40H	1260-1290	(12. 6-12. 9)	≥ 931	(≥ 11. 7)	≥ 1353	(≥ 17)	302-326	(38-41)	≤120 °C
N42H	1290-1320	(12. 9-13. 2)	≥ 955	(≥ 12. 0)	≥ 1353	(≥ 17)	318-342	(40-43)	≤120 °C
N45H	1320-1370	(13. 2-13. 7)	≥ 995	(≥ 12. 5)	≥ 1353	(≥ 17)	342-366	(43-46)	≤120 °C
N48H	1370-1430	(13. 7-14. 3)	≥ 1019	(≥ 12. 8)	≥ 1353	(≥ 17)	358-390	(45-49)	≤120 °C
N50H	1400-1450	(14. 0-14. 5)	≥ 1035	(≥ 13. 0)	≥ 1274	(≥ 16)	374-406	(47-51)	≤120 °C
N52H	1420-1480	(14. 2-14. 8)	≥ 1043	(≥ 13. 1)	≥ 1274	(≥ 16)	390-422	(49-53)	≤120 °C
N54H	1440-1490	(14. 4-14. 9)	≥ 1051	(≥ 13. 2)	≥ 1274	(≥ 16)	398-438	(50-55)	≤120 °C

Sintered NdFeB Magnets

SINTERED NDFEB MAGNETS

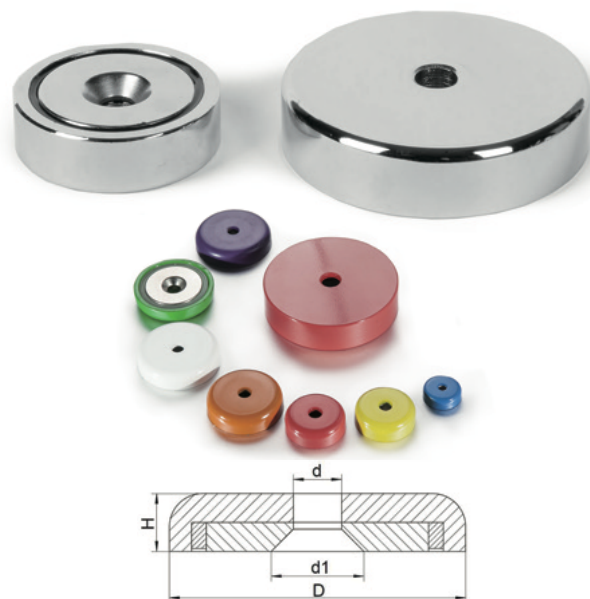
Grade	Residual Induction		Coercive Force		Intrinsic Coercive Force		Max Energy Product		Working Temp
	Br		Hcb		Hcj		(BH)max		Tw
	mT	KGs	kA/m	(kOe)	kA/m	(kOe)	kJ/m³	(MGOe)	
N33SH	1130-1180	(11. 3-11. 8)	≥ 836	(≥ 10. 5)	≥ 1592	(≥ 20)	247-271	(31-34)	≤150 °C
N35SH	1180-1230	(11. 8-12. 3)	≥ 876	(≥ 11. 0)	≥ 1592	(≥ 20)	263-287	(33-36)	≤150 °C
N38SH	1230-1260	(12. 3-12. 6)	≥ 884	(≥ 11. 1)	≥ 1592	(≥ 20)	287-310	(36-39)	≤150 °C
N40SH	1260-1290	(12. 6-12. 9)	≥ 915	(≥ 11. 5)	≥ 1592	(≥ 20)	302-326	(38-41)	≤150 °C
N42SH	1290-1320	(12. 9-13. 2)	≥ 955	(≥ 12. 0)	≥ 1592	(≥ 20)	318-342	(40-43)	≤150 °C
N45SH	1320-1370	(13. 2-13. 7)	≥ 995	(≥ 12. 5)	≥ 1592	(≥ 20)	342-366	(43-46)	≤150 °C
N48SH	1370-1430	(13. 7-14. 3)	≥ 1019	(≥ 12. 8)	≥ 1512	(≥ 19)	358-390	(45-49)	≤150 °C
N50SH	1400-1450	(14. 0-14. 5)	≥ 1035	(≥ 13. 0)	≥ 1512	(≥ 19)	374-406	(47-51)	≤150 °C
N52SH	1420-1480	(14. 2-14. 8)	≥ 1043	(≥ 13. 1)	≥ 1512	(≥ 19)	390-422	(49-53)	≤150 °C
N54SH	1440-1500	(14. 4-15. 0)	≥ 1059	(≥ 13. 3)	≥ 1512	(≥ 19)	398-438	(50-55)	≤150 °C
N30UH	1080-1130	(10. 8-11. 3)	≥ 756	(≥ 9. 5)	≥ 1990	(≥ 25)	223-247	(28-31)	≤180 °C
N33UH	1130-1180	(11. 3-11. 8)	≥ 820	(≥ 10. 3)	≥ 1990	(≥ 25)	247-271	(31-34)	≤180 °C
N35UH	1180-1230	(11. 8-12. 3)	≥ 844	(≥ 10. 6)	≥ 1990	(≥ 25)	263-287	(33-36)	≤180 °C
N38UH	1230-1260	(12. 3-12. 6)	≥ 884	(≥ 11. 1)	≥ 1990	(≥ 25)	287-310	(36-39)	≤180 °C
N40UH	1260-1290	(12. 6-12. 9)	≥ 915	(≥ 11. 5)	≥ 1990	(≥ 25)	302-326	(38-41)	≤180 °C
N42UH	1290-1320	(12. 9-13. 2)	≥ 939	(≥ 11. 8)	≥ 1990	(≥ 25)	318-342	(40-43)	≤180 °C
N45UH	1320-1360	(13. 2-13. 6)	≥ 971	(≥ 12. 2)	≥ 1990	(≥ 25)	342-366	(43-46)	≤180 °C
N48UH	1360-1430	(13. 6-14. 3)	≥ 1019	(≥ 12. 8)	≥ 1990	(≥ 25)	358-390	(45-49)	≤180 °C
N50UH	1400-1450	(14. 0-14. 5)	≥ 1035	(≥ 13. 0)	≥ 1990	(≥ 25)	374-406	(47-51)	≤180 °C
N52UH	1420-1480	(14. 2-14. 8)	≥ 1043	(≥ 13. 1)	≥ 1990	(≥ 25)	390-422	(49-53)	≤180 °C
N54UH	1440-1500	(14. 4-15. 0)	≥ 1059	(≥ 13. 3)	≥ 1990	(≥ 25)	398-438	(50-55)	≤180 °C
N28EH	1040-1080	(10. 4-10. 8)	≥ 756	(≥ 9. 5)	≥ 2388	(≥ 30)	207-231	(26-29)	≤200 °C
N30EH	1080-1130	(10. 8-11. 3)	≥ 756	(≥ 9. 5)	≥ 2388	(≥ 30)	223-247	(28-31)	≤200 °C
N33EH	1130-1180	(11. 3-11. 8)	≥ 820	(≥ 10. 3)	≥ 2388	(≥ 30)	247-271	(31-34)	≤200 °C
N35EH	1180-1220	(11. 8-12. 2)	≥ 884	(≥ 11. 1)	≥ 2388	(≥ 30)	263-287	(33-36)	≤200 °C
N38EH	1220-1260	(12. 2-12. 6)	≥ 923	(≥ 11. 6)	≥ 2388	(≥ 30)	279-310	(35-39)	≤200 °C
N40EH	1260-1290	(12. 6-12. 9)	≥ 947	(≥ 11. 9)	≥ 2388	(≥ 30)	295-326	(37-41)	≤200 °C
N42EH	1290-1320	(12. 9-13. 2)	≥ 971	(≥ 12. 2)	≥ 2308	(≥ 29)	310-342	(39-43)	≤200 °C
N45EH	1320-1360	(13. 2-13. 6)	≥ 979	(≥ 12. 3)	≥ 2308	(≥ 29)	342-366	(43-46)	≤200 °C
N48EH	1360-1430	(13. 6-14. 3)	≥ 987	(≥ 12. 4)	≥ 2308	(≥ 29)	358-390	(45-49)	≤200 °C
N28AH	1040-1080	(10. 4-10. 8)	≥ 756	(≥ 9. 5)	≥ 2786	(≥ 35)	207-231	(26-29)	≤230 °C
N30AH	1080-1130	(10. 8-11. 3)	≥ 804	(≥ 10. 1)	≥ 2786	(≥ 35)	223-247	(28-31)	≤230 °C
N33AH	1130-1180	(11. 3-11. 8)	≥ 812	(≥ 10. 2)	≥ 2786	(≥ 35)	247-271	(31-34)	≤230 °C
N35AH	1180-1220	(11. 8-12. 2)	≥ 844	(≥ 10. 6)	≥ 2786	(≥ 35)	263-287	(33-36)	≤230 °C
N38AH	1220-1260	(12. 2-12. 6)	≥ 860	(≥ 10. 8)	≥ 2786	(≥ 35)	287-310	(36-39)	≤230 °C
N40AH	1260-1290	(12. 6-12. 9)	≥ 876	(≥ 11. 0)	≥ 2786	(≥ 35)	295-326	(37-41)	≤230 °C

MAGNETIC COMPONENTS MAGNETIC ASSEMBLY

Pot magnet

PMYP-A

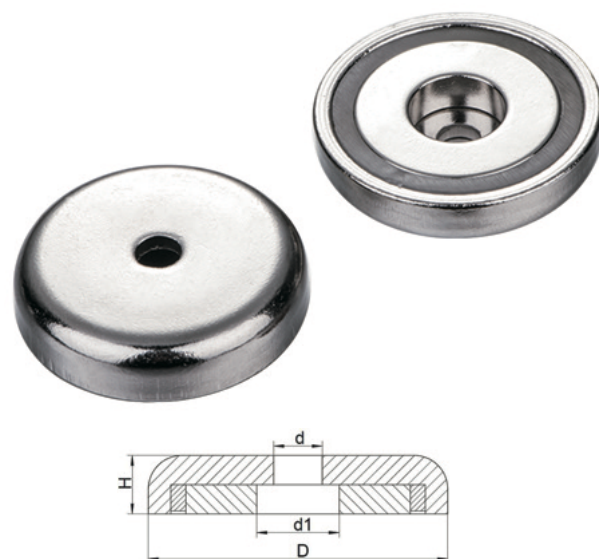
ABCD CUSTOMIZATION ACCEPTED



Mode	D (mm)	d (mm)	d1 (mm)	H (mm)	Weight (g)	Pull Force (kg)
PMYP-A10	10	3.5	6	4.5	3	1-2
PMYP-A12	12	3.5	6	4.5	4	2-3
PMYP-A16	16	3.5	6	5	5.5	6-8
PMYP-A20	20	4.5	8.3	7	12	11-15
PMYP-A25	25	5.5	10	8	21	20-25
PMYP-A32	32	5.5	10	8	37	35-40
PMYP-A36	36	5.5	10	8	45	40-50
PMYP-A42	42	6.3	12	9	72	60-75
PMYP-A48	48	8.3	17	11.5	125	85-100
PMYP-A60	60	8.3	17	15	250	120-150
PMYP-A75	75	10.3	18	18	465	220-250
PMYP-A90	90	11.5	20	18	860	280-360

PMYP-B

ABCD CUSTOMIZATION ACCEPTED



Mode	D (mm)	d (mm)	d1 (mm)	H (mm)	Weight (g)	Pull Force (kg)
PMYP-B10	10	3.5	5	4.5	3	1-2
PMYP-B12	12	3.5	5	4.5	4	2-3
PMYP-B16	16	3.5	6	5	5.5	6-8
PMYP-B20	20	4.5	8.3	7	12	11-15
PMYP-B25	25	5.5	10	8	21	20-25
PMYP-B32	32	5.5	10	8	37	35-40
PMYP-B36	36	5.5	10	8	45	40-50
PMYP-B42	42	6.3	12	9	72	60-75
PMYP-B48	48	8.3	17	11.5	125	85-100
PMYP-B60	60	8.3	17	15	250	120-150
PMYP-B75	75	10.3	18	18	465	220-250
PMYP-B90	90	11.5	20	18	860	280-360

Designed with versatility and strength in mind, this essential piece of equipment is ideal for a wide range of applications across a variety of industries. Whether you're working in manufacturing, construction, or a DIY project, our Pot Magnet is engineered to provide a reliable and strong magnetic hold on metal surfaces.

PMYP-C

ABCD CUSTOMIZATION ACCEPTED



Mode	D (mm)	M	H (mm)	h (mm)	Weight (g)	Pull Force (kg)
PMYP-C10	10	3	12	4.5	2.8	1-2
PMYP-C12	12	3	12	4.5	3.5	2-3
PMYP-C16	16	4	14.5	5	7	6-8
PMYP-C20	20	4	17	7	14	11-15
PMYP-C25	25	5	17	8	25	20-25
PMYP-C32	32	6	18	8	40	35-40
PMYP-C36	36	6	22	8	50	40-50
PMYP-C42	42	6	23	9	80	60-75
PMYP-C48	48	8	24	11.5	140	85-100
PMYP-C60	60	8	30	15	260	120-150
PMYP-C75	75	10	32	18	475	220-250
PMYP-C90	90	10	35	18	870	280-360

PMYP-D

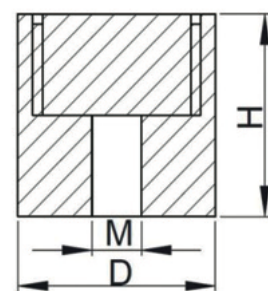
ABCD CUSTOMIZATION ACCEPTED



Mode	D (mm)	d (mm)	M	H (mm)	h (mm)	Weight (g)	Pull Force (kg)
PMYP-D10	10	5	3	12	4.5	2.8	1-2
PMYP-D12	12	5	3	12	4.5	3.5	2-3
PMYP-D16	16	6	4	12.5	5	6.6	6-8
PMYP-D20	20	8	4	15	7	15.5	11-15
PMYP-D25	25	8	5	15	8	25.4	20-25
PMYP-D32	32	10	6	18	8	42	0-40
PMYP-D36	36	10	6	18	8	52	40-50
PMYP-D42	42	10	6	20	9	78	60-75
PMYP-D48	48	12	8	23	11.5	140	85-100
PMYP-D60	60	14	8	30	15	260	120-150
PMYP-D75	75	14	10	32	18	475	220-250
PMYP-D90	90	14	10	35	18	880	280-360

AD

AD PRODUCT

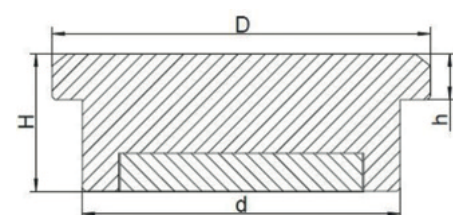


Mode	D (mm)	H (mm)	M (mm)	Weight (g)	Pull Force (kg)
AD6	6	10	3	2.2	0.5
AD8	8	15	3	5.8	0.8
AD10	10	15	3	9.2	1
AD12	12	15	5	13.2	2
AD15	15	15	5	20.6	3
AD18	18	10	6	20	10
AD20	20	15	5	36.5	10
AD25	25	25	6	95	13
AD30	30	25	6	137	23
AD32	32	15	6	94	35
AD40	40	15	8	146	35
AD50	50	25	8	380	60
AD60	60	20	8	440	120
AD80	80	20	8	783	230

POT MAGNET

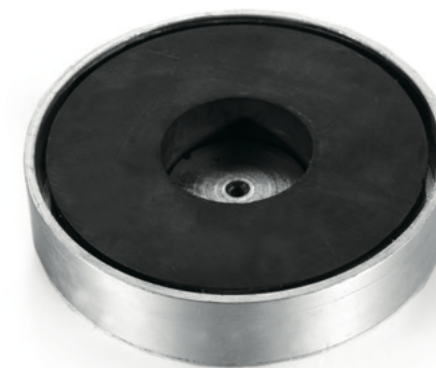
TXP

MAGNETIC PUSH PIN



Mode	D1 (mm)	D2 (mm)	h (mm)	H (mm)	Weight (g)	Pull Force (kg)
TXP-12	12	10	4	7	8	1
TXP-16	16	13.5	4	7	10	2.5
TXP-18	18	16	3	5	8	7
TXP-22	22	18	6	9	21.8	11
TXP-25	25	21	6	9	30	15
TXP-30	30	27	6	9	47	28

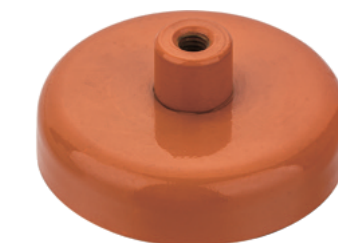
FERRITE POT-A



Mode	D (mm)	d (mm)	H (mm)	Weight (g)	Pull Force (kg)
FA16	16	4.5	4.5	5	1.5
FA20	20	4.5	6	10	2
FA25	25	5.5	7	18	3
FA32	32	5.5	7	28	7
FA36	36	5.5	7.5	38	9
FA40	40	6.5	8	52	11
FA47	47	6.5	9	80	16
FA50	50	6.5	10	100	20
FA57	57	6.5	10.5	140	25
FA63	63	6.5	14	230	32
FA80	80	10.5	18	450	55
FA100	100	12.5	22	900	85
FA125	125	14.5	26	1500	120

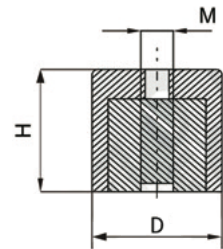
POT MAGNET

FERRITE POT-D

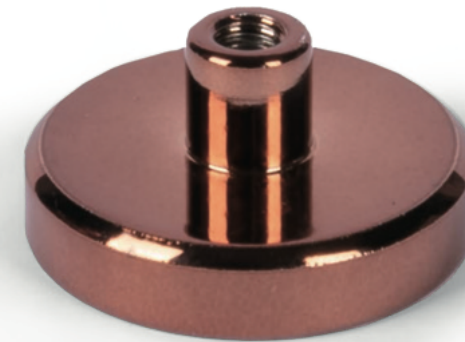


Mode	D (mm)	d (mm)	H (mm)	L (mm)	M (mm)	Weight (g)	Pull Force (kg)
FD16	16	6	4.5	11.5	4	6	1.8
FD20	20	8	6	16	4	11	3
FD25	25	8	7	15	5	20	4
FD32	32	8	7	15	6	31	8
FD36	36	8	7.5	16	6	42	10
FD40	40	8	8	16.5	6	57	12.5
FD47	47	8	9	17	6	86	18
FD50	50	12	10	22	6	111	22
FD57	57	12	10.5	22	6	153	28
FD63	63	12	14	26	6	245	35
FD80	80	12	18	28.5	6	477	60
FD80	80	20	18	34	10	499	60
FD100	100	22	22	43	12	956	90
FD125	125	25	26	50	14	1720	130

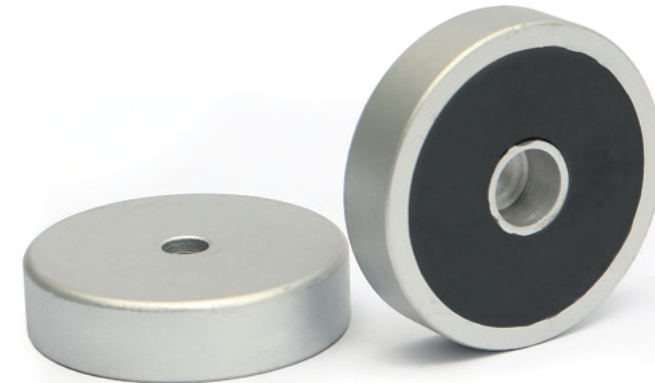
BRASS POT MAGNET



Mode	D (mm)	H (mm)	M	Weight (g)	Pull Force (kg)
CAD-06	6	20	3	4	1
CAD-08	8	15	3	6	2.5
CAD-10	10	20	4	12	4.5
CAD-13	13	20	4	20	7.5
CAD-15	15	20	4	27	15
CAD-20	20	25	6	25	25
CAD-22	22	25	6	28	28
CAD-25	25	30	6	46	46
CAD-32	32	40	6	75	75



CUSTOMIZATION



Fishing magnet

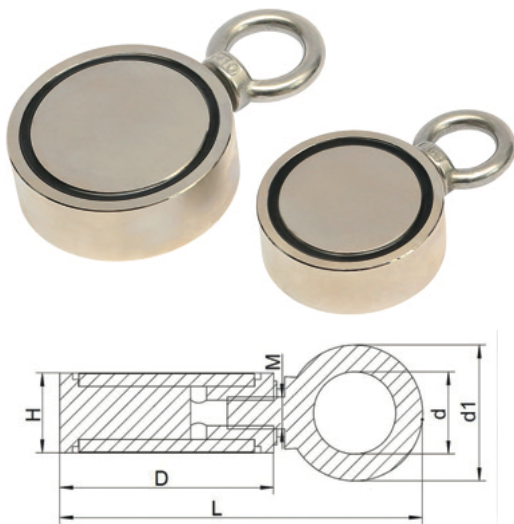
Made from high-quality neodymium, this powerful lifting magnet has an impressive pulling force that allows you to retrieve lost items, hidden treasures, and even larger objects from underwater.

What sets our fishing magnet apart is its versatility. It is great for magnet fishing and can be used for various lifting tasks, making it an essential tool for DIY projects, construction work, or even cleaning up your local waterways.

FISHING MAGNET



Mode	D (mm)	H (mm)	M	Weight (g)	Pull Force (kg)
PMYP-F48-1	48	11	8	160	85-100
PMYP-F60-1	60	15	8	330	120-150
PMYP-F75-1	75	18	10	650	220-250
PMYP-F94-1	94	18	10	1100	280-360
PMYP-F116-1	116	20	10	1650	450-550
PMYP-F136-1	136	20	10	2300	550-650



Mode	D (mm)	H (mm)	M	Weight (g)	Pull Force (kg)
PMYP-F48-2	48	18	8	290	2*(85-100)
PMYP-F60-2	60	22	8	450	2*(120-150)
PMYP-F75-2	75	25	10	860	2*(220-250)
PMYP-F94-2	94	28	10	1510	2*(280-350)
PMYP-F116-2	116	32	10	2600	2*(450-500)
PMYP-F136-2	136	34	12	3850	2*(550-650)

FISHING MAGNET



Mode	D (mm)	d (mm)	h (mm)	M	H (mm)	Weight (g)	Pull Force (kg)
EA25	25	10.5	8	5	33	21	20-25
EA32	32	10.5	8	6	33	37	35-40
EA36	36	10.5	8	6	38	45	40-50
EA42	42	12	9	6	40	72	60-75
EA48	48	18	11.5	8	49	125	85-100
EA60	60	18	15	8	54	250	120-150
EA75	75	19	18	10	66	465	220-250
EA90	90	22.5	18	12	68	890	280-360
EA120	120	22.5	20	12	75	1760	450-550
EA136	136	28	20	12	75	2265	550-650

FISHING MAGNET



Mode	D (mm)	H (mm)	M	Weight (g)	Pull Force (kg)
PMYP-F48-3	48	24	8	340	2*(85-100)
PMYP-F60-3	60	24	8	550	2*(120-150)
PMYP-F75-3	75	25	10	1000	2*(220-250)
PMYP-F94-3	94	28	10	1550	2*(280-350)
PMYP-F116-3	116	30	10	2350	2*(450-500)
PMYP-F136-3	136	30	12	3600	2*(550-650)

Rectangular pot magnet

our rectangular pot magnets have impressive holding power to ensure that fixed objects stay securely in place. Whether you are a professional tradesman or a DIY enthusiast, this magnet is an essential addition to your toolkit. One of the standout features of our rectangular magnet is its versatility. It can be used as a gun magnet, providing a safe and convenient way to store firearms in your vehicle or at home. you can rest assured that your firearm will be securely held in place for quick access when needed.

GUN MAGNET SERIES

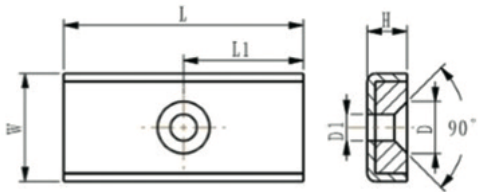


Mode	Product Size (mm)	Weight (g)
GM-1	L64*20.5*10	70

Mode	Product Size (mm)	Weight (g)
GM-2	L75*20*5	35

Mode	Product Size (mm)	Weight (g)
GM-3	L95*35*8	107

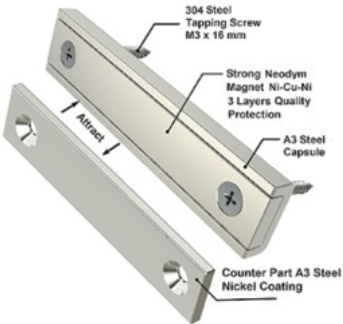
RECTANGULAR POT MAGNET



Mode	L (mm)	L1 (mm)	W (mm)	H (mm)	D1 (mm)	D (mm)	Weight (g)	Pull Force (kg)
RA-1-10	10	5	13.5	5	3.5	6.5	5.2	4
RA-1-20	20	10	13.5	5	3.5	6.5	10	7
RA-1-30	30	15	13.5	5	3.5	6.5	15	16

SIZE CAN BE CUSTOMIZED

CUSTOMIZATION



Mode	L (mm)	L1 (mm)	W (mm)	H (mm)	D1 (mm)	D (mm)	Weight (g)	Pull Force (kg)
RA-2-40	40	30	13.5	5	3.5	6.5	18	17
RA-2-50	50	40	13.5	5	3.5	6.5	23	27
RA-2-60	60	50	13.5	5	3.5	6.5	28	30
RA-2-70	70	60	13.5	5	3.5	6.5	35	32
RA-2-80	80	70	13.5	5	3.5	6.5	38	33
RA-2-90	90	80	13.5	5	3.5	6.5	45	34
RA-2-100	100	90	13.5	5	3.5	6.5	53	36
RA-2-110	110	100	13.5	5	3.5	6.5	59	38
RA-2-120	120	110	13.5	5	3.5	6.5	62	40

SIZE CAN BE CUSTOMIZED



RECTANGULAR POTMAGNET

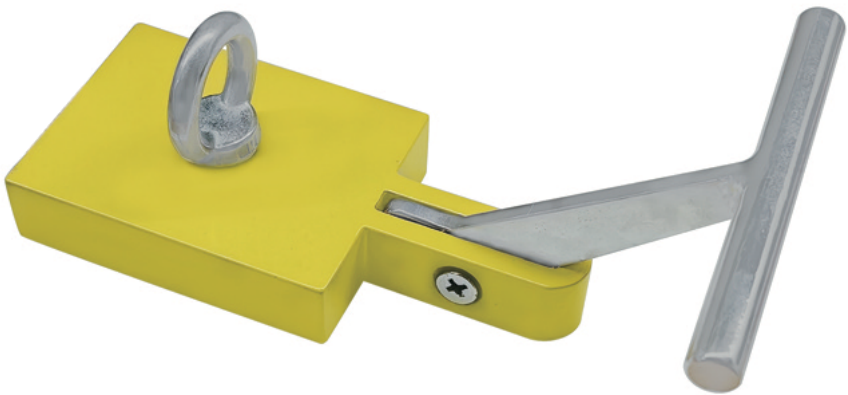
RECTANGULAR POTMAGNET

Anchor magnet

Our anchor magnet is the ultimate solution for securing vessels and large equipment in a variety of port situations. With excellent corrosion resistance, this anchor magnet can withstand the harshest marine environments, with impressive pulling force, ensuring longevity and reliability for all your anchoring needs.

Safety is our top priority and our anchor magnets feature a thoughtful design that minimizes the risk of accidental detachment. The easy-to-remove mechanism allows for quick adjustment and repositioning, making it suitable for operators of all skill levels.

ANCHOR MAGNET



Mode	Product Size(mm)	Weight(kg)	tension(kg)	Hanging rings
ZY-1	F80*60*H20-L200	1.6	90-150	M8

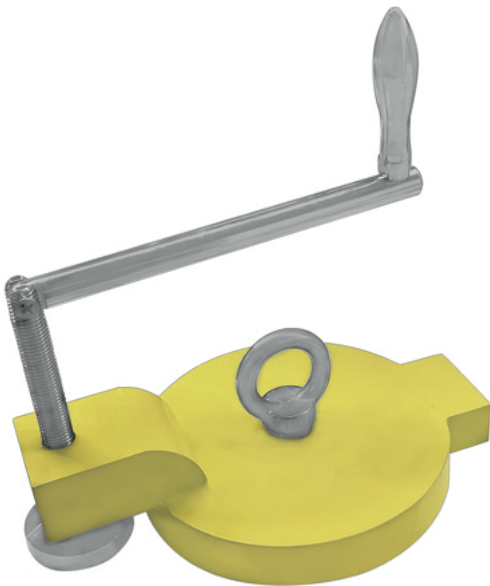


Mode	Product Size(mm)	Weight(kg)	tension(kg)	Hanging rings
ZY-2	F145*108*H25-L240	3	130-300	M10

ANCHOR MAGNET



Mode	Product Size(mm)	Weight(kg)	tension(kg)	Hanging rings
ZY-3	F155*115*H20-L270	3.1	350-450	M14



Mode	Product Size(mm)	Weight(kg)	tension(kg)	Hanging rings
ZY-5	D183*F280*H150-H28	8.5	1000-1100	M18

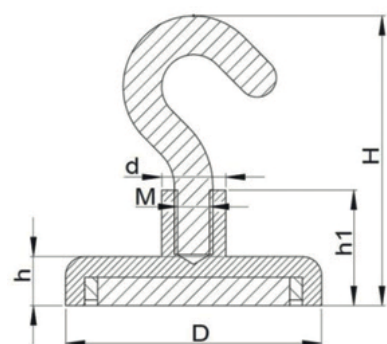
Magnetic hook

our magnetic hooks keep everything organized and within reach. In addition, we offer a variety of hooks to suit your specific needs.

All in all, our magnetic hooks are the ultimate solution for anyone who wants to declutter and organize their space efficiently. With its swivel functionality, compact size, and diverse hook options, it's the perfect addition to any home or workplace.

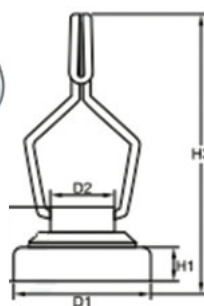
MAGNETIC HOOK

CUSTOMIZATION ACCEPTED



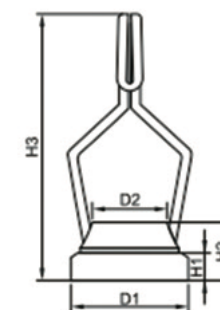
Mode	D (mm)	M (mm)	H (mm)	h1 (mm)	h2 (mm)	Weight (g)	Pull Force (kg)
PMYP-E10	10	3	34.5	12	4.5	4.6	1-2
PMYP-E12	12	3	34.5	12	4.5	5.5	2-3
PMVP-E16	16	4	36	12.5	5	9.8	6-8
PMYP-E20	20	4	38	15	7	19	11-15
PMYP-E25	25	5	45	15	8	32	20-25
PMYP-E32	32	6	48	18	8	48	35-40
PMYP-E36	36	6	50	18	8	62	40-50
PMYP-E42	42	6	50	20	9	88	60-75
PMYP-E48	48	8	61	23	11.5	165	85-100
PMYP-E60	60	8	66	30	15	282	120-150
PMYP-E75	75	10	84	32	18	530	220-250
PMYP-E90	90	10	90	35	18	920	280-360

ROTATING SERIES



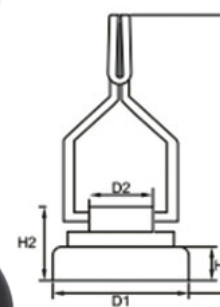
Mode	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	Weight (g)	Pull Force (kg)
WXD-D16	16	10.5	5	12.5	50	16	6-8
WXD-D20	20	10.5	6.5	14	51	19	11-15
WXD-D25	25	14	8	18	67	38	20-25
WXD-D32	32	15	8	18	67	52	35-40
WXD-D36	36	15	8	18	67	65	45-50
WXD-D42	42	15	8	18	67	4	60-75

ROTATING SERIES ACCEPTS CUSTOMIZATION



Mode	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	Weight (g)	Pull Force (kg)
WXP-D16	16	7	7	12	35	13	6-8
WXP-D20	20	10.5	7	10.5	43	19	11-15
WXP-D25	25	15	7	11.3	60	38	20-25
WXP-D32	32	20	7	20	60	52	35-40
WXP-D36	36	24	7	13	60	65	45-50
WXP-D42	42	26	7	13	60	99	60-75

FERRITE SUCTION CUP



Mode	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	Weight (g)	Pull Force (kg)
WXT-D40	40	14	8	19	70	75	12
WXT-D47	47	14	9	20	71	100	17
WXT-D50	50	14	10	21	72	120	20
WXT-D57	57	14	10	21	72	160	26
WXT-D63	63	14	14	25	76	240	32

MAGNETIC HOOK



Mode	Size (mm)	Weight (g)	Pull Force (kg)
MH-1	D43*H31	79	8

Mode	Size (mm)	Weight (g)	Pull Force (kg)
MH-2 (Ferrite)	53*27*11	50	13
MH-3 (NdFeB)	53*27*11	55	25

Mode	Size (mm)	Weight (g)	Pull Force (kg)
MH-4	D28*H5.5	43	20~30

Mode	Size (mm)	Weight (g)	Pull Force (kg)
MH-5	L60*W40*H25	54	2

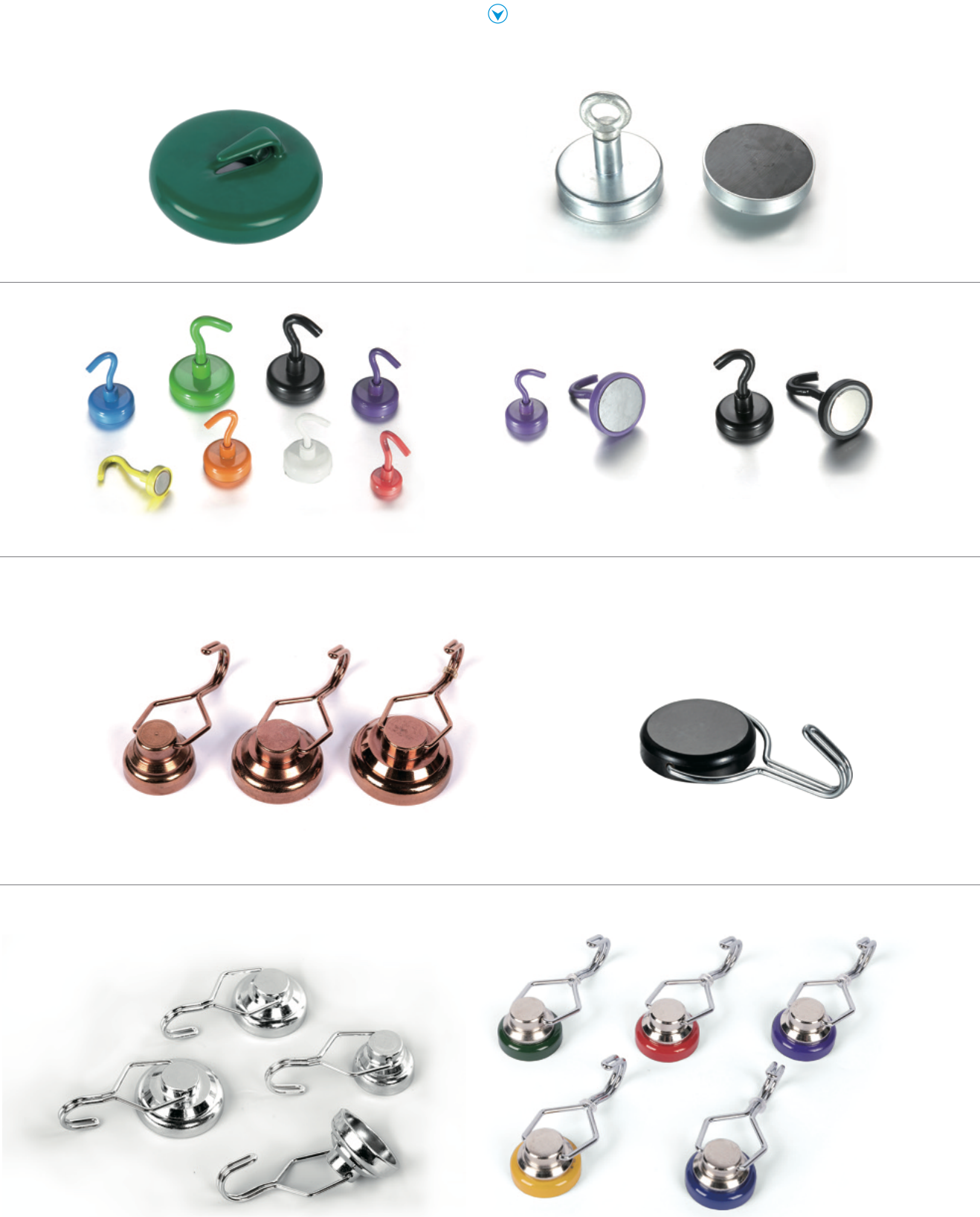
Mode	Size (mm)	Weight (g)	Pull Force (kg)
MH-6	D11/H12/H27	11	2

CAMPING MAGNET



Mode	Weight (g)	Pull Force (kg)
MH-7	23.5	4

CUSTOMIZATION



MAGNETIC HOOK

MAGNETIC HOOK

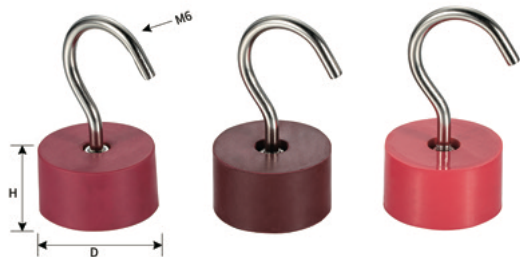
Rubber magnet

Our premium rubber magnets are made with a unique rubber coating that feels comfortable in your hand, unlike traditional magnets. The soft, textured surface not only enhances grip but also ensures easy handling, making them ideal for both professional and personal use. Whether you are using it to hold important documents on the fridge or secure tools in the workshop, the ergonomic design ensures you can work with ease.

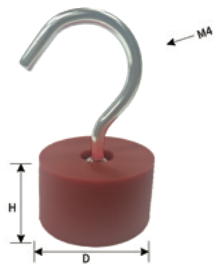
One of the outstanding features of our premium rubber magnets is their excellent insulation resistance. This means that it can effectively withstand a variety of environmental conditions without compromising its magnetic force. Whether exposed to moisture, heat, or cold, this magnet maintains its performance, making it a reliable choice for outdoor applications or areas with fluctuating temperatures.

Additionally, our premium rubber magnets are corrosion-resistant, ensuring longevity and durability. Unlike traditional magnets that will rust and degrade over time, our rubber coating protects against the elements, ensuring your magnets remain functional and beautiful for years to come.

RUBBER COATED MAGNETIC HOOK



Mode	Material	Size (mm)	Pull Force (kg)	Weight (g)
RC6101-1	silica gel	D45*H25-M6	50	215
RC6101-2	natural rubber	D45*H24-M6	50	215
RC6101-3	rubber jacket	D45*H24-M6	50	215

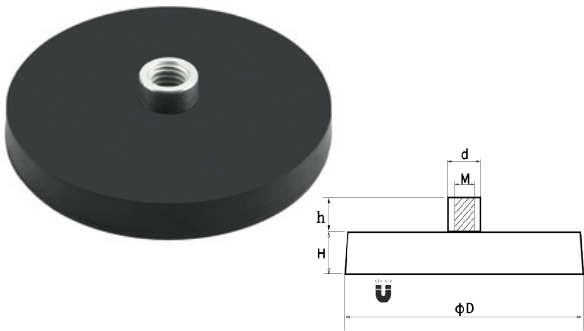


Mode	Material	Size (mm)	Pull Force (kg)	Weight (g)
RC6309	natural rubber	D36*H21-M4	34	130



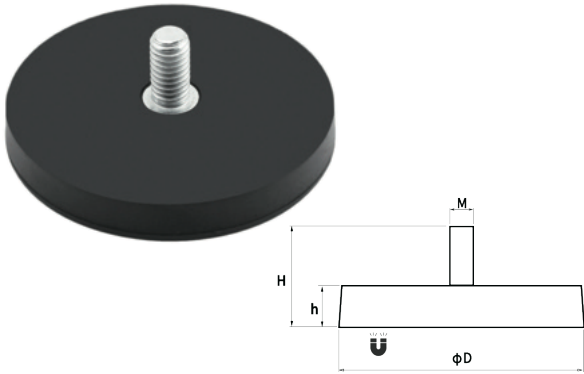
Mode	Size (mm)	Weight (g)
RC6303	D25*5	6.5
RC6304	D23*4	8
RC6305	D16*9	9
RC6306	D16*4	4
RC6307	D19*4	4
RC6308	D25*4	5.4

RUBBER POT MAGNET-EXTERNAL THREAD



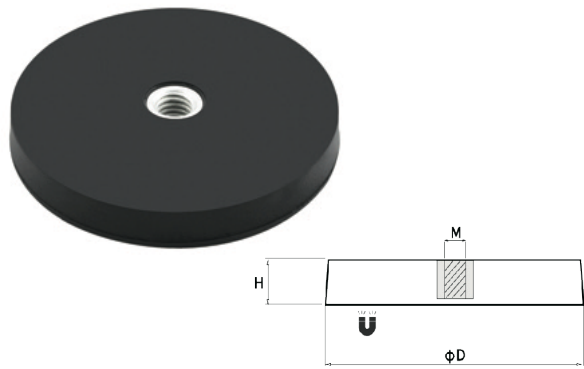
Mode	D (mm)	H (mm)	d (mm)	h (mm)	M	Weight (g)	Vertical Pull Force (kg)
Z04-D22	22	6	8	5.5	M3~M6, 1/4-20	11	3.5
Z04-D28	28	8.5	8	4.5	M3~M6, 1/4-20	29	5.5
Z04-D31	31	6	8	5.5	M3~M6, 1/4-20	22	7.5
Z04-D36	36	7	8	4.5	M3~M6, 1/4-20	24	7.5
Z04-D43	43	6	8	4.5	M3~M6, 1/4-20	32	8.5
Z04-D55	55	8.5	12	5.5	M4~M10, 1/4-20	72	18
Z04-D66	66	8.5	12	5.5	M4~M10, 1/4-20	101	20
Z04-D88	88	8.5	15	5.5	M5~M12, 1/4-20, 3/8-16	178	40
Z04-D135	135	8.5	15	5.5	M5~M12, 1/4-20, 3/8-16	420	55

RUBBER POT MAGNET-EXTERNAL THREAD



Mode	D (mm)	h (mm)	H (mm)	M	Weight (g)	Vertical Pull Force (kg)
Z04-E22	22	6	12	M3~M6, 1/4-20	12	3.5
Z04-E28	28	8.5	23.5	M3~M6, 1/4-20	30	5.5
Z04-E31	31	6	21	M3~M6, 1/4-20	22	7.5
Z04-E36	36	7	22	M3~M6, 1/4-20	25	7.5
Z04-E43	43	6	21	M3~M6, 1/4-20	34	7.5
Z04-E55	55	8.5	23.5	M4~M10, 1/4-20	71	18
Z04-E66	66	8.5	23.5	M4~M10, 1/4-20	100	15
Z04-E88	88	8.5	23.5	M5~M12, 1/4-20, 3/8-16	185	30
Z04-E135	135	8.5	23.5	M5~M12, 1/4-20, 3/8-16	428	55

RUBBER POT MAGNET-EXTERNAL THREAD



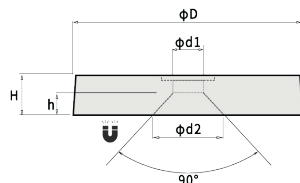
Mode	D (mm)	H (mm)	M	Weight (g)	Vertical Pull Force (kg)
Z04-C22	22	7	M3~M6, 1/4-20	10	3.5
Z04-C28	28	8.5	M3~M6, 1/4-20	28	5.5
Z04-C31	31	7	M3~M6, 1/4-20	19	7.5
Z04-C36	36	7	M3~M6, 1/4-20	22	7.5
Z04-C43	43	6	M3~M6, 1/4-20	30	7.5
Z04-C55	55	8.5	M4~M10, 1/4-20	68	18
Z04-C66	66	8.5	M4~M10, 1/4-20	97	15
Z04-C88	88	8.5	M5~M10, 1/4-20, 3/8-16	175	30
Z04-C135	135	8.5	M5~M10, 1/4-20, 3/8-16	418	55

CUSTOMIZATION

POROUS RUBBER MAGNET

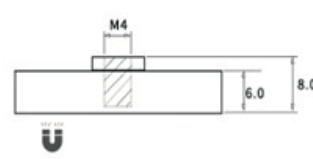
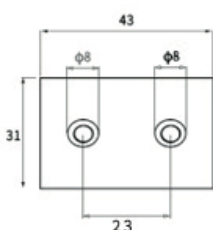
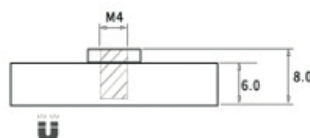
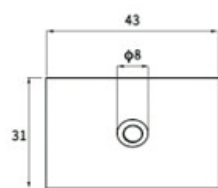
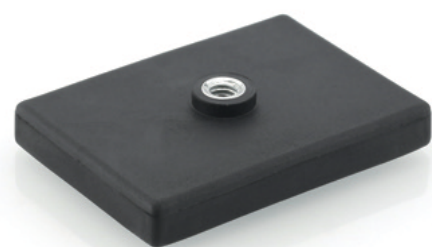


COUNTERBORE



Mode	D (mm)	H (mm)	h (mm)	d1 (mm)	d2 (mm)	Weight (g)	Conventional Tension (kg)
Z04-A22	22	6	2	3.5	6.5	11	3.5
Z04-A28	28	8.5	2.6	4	8.2	27	5.5
Z04-A31	31	6	3	4.5	9	18	7.5
Z04-A36	36	7	3	5.5	10.5	22	7.5
Z04-A43	43	6	3.3	6.5	12.8	30	8.5
Z04-A55	55	8.5	3.3	6.5	12	68	18
Z04-A66	66	8.5	3.3	6.5	12	97	20
Z04-A88	88	8.5	3.3	6.5	12	175	40

RECTANGLE



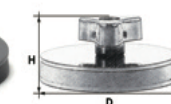
Mode	L (mm)	W (mm)	H (mm)	M	Weight (g)	Conventional Tension (kg)
Z04-F22-1	43	31	6	M4*1	27	8.5
Z04-F22-2	43	31	6	M4*2	28	8.5

MAGNETIC FILM APPLICATOR POSITIONING TOOL



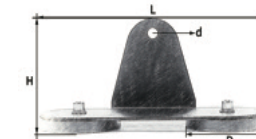
Mode	D (mm)	H (mm)	h (mm)	Weight (g)	Conventional Tension (kg)
Z05-A43	43	68	6	42	7.5
Z05-A66	66	90	8.5	116	15
Z05-A88	88	90	8.5	204	30

ROOF ADVERTISING BOARD MAGNET SUCTION CUP

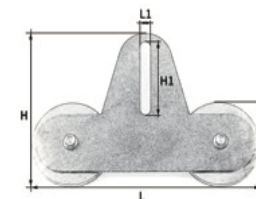


Mode	D (mm)	H (mm)	h (mm)	Weight (g)	Conventional Tension (kg)
Z06-A43	43	23	6	42	7.5
Z06-A66	66	26	8.5	108	15
Z06-A88	88	26	8.5	197	30

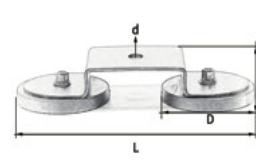
ROOF LIGHT STRONG MAGNETIC BRACKET



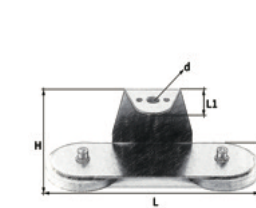
Mode	D (mm)	H (mm)	L (mm)	d (mm)	Weight (g)	Conventional Tension (kg)
Z07-A66	66	93	185	8	800	30
Z07-A88	88	93	210	8	1200	60



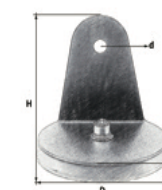
Mode	D (mm)	H (mm)	L (mm)	H1 (mm)	L1 (mm)	Weight (g)	Conventional Tension (kg)
Z07-B66	66	125	185	8	60	730	30
Z07-B88	88	135	210	8	60	1120	60



Mode	D (mm)	H (mm)	L (mm)	d (mm)	Weight (g)	Conventional Tension (kg)
Z07-C66	66	30	170	10	690	30
Z07-C88	88	30	195	10	1090	60

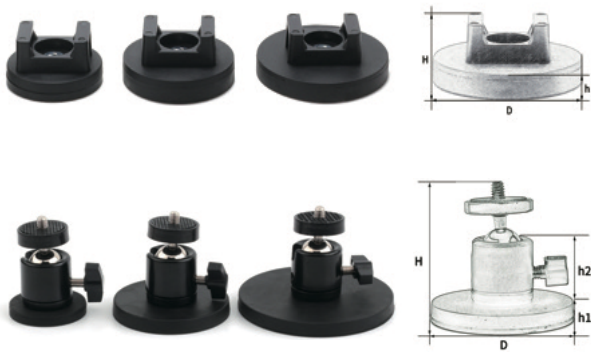


Mode	D (mm)	H (mm)	L (mm)	L1 (mm)	d (mm)	Weight (g)	Conventional Tension (kg)
Z07-D66	66	60	185	45	10	800	30
Z07-D88	88	60	210	45	10	1210	60



Mode	D (mm)	H (mm)	h (mm)	d (mm)	Weight (g)	Conventional Tension (kg)
Z07-E66	88	80	10.5	10	610	30

RUBBER COATED MAGNETIC CABLE TIE HOLDER



Mode	D (mm)	H (mm)	h (mm)	Weight (g)	Conventional Tension (kg)
Z08-A22	22	17	7	15	3.5
Z08-A31	31	17	7	23	7.5
Z08-A43	43	16	6	34	8.5

Mode	D (mm)	H (mm)	h1 (mm)	h2 (mm)	Weight (g)	Conventional Tension (kg)
Z09-A43	43	59	6	28	74	8.5
Z09-A66	66	61.5	8.5	28	176	20
Z09-A88	88	61.5	8.5	28	253	40

RUBBER COATED MAGNETIC LIFTING RING



Mode	D (mm)	H (mm)	h (mm)	d (mm)	Weight (g)	Conventional Tension (kg)
Z12-A43	43	38	10	6	53	10
Z12-A66	66	46	20	8.5	135	22
Z12-A88	88	46	20	8.5	218	45

RUBBER COATED MAGNETIC CLIP



Mode	L (mm)	L1 (mm)	D (mm)	H (mm)	h (mm)	Weight (g)	Vertical Pull Force (kg)
Z14-B52	52	54	43	29	6	42	8.5
Z14-B75	75	64	43	32	6	52	8.5
Z14-B100	100	69	43	40	6	62	8.5
Z14-B120	120	73	43	44	6	75	8.5

Mode	L (mm)	L1 (mm)	D (mm)	H (mm)	Weight (g)	Vertical Pull Force (kg)
Z14-C70	70	70	22	30	33	8.5*2
Z14-C100	116	100	43	30	81	8.5*2
Z14-C120	130	120	43	30	84	8.5*2

Mode	D (mm)	L (mm)	h (mm)	H (mm)	C (mm)	Weight (g)	Vertical Pull Force (kg)	Horizontal Pull Force (kg)
Z15-A22	22	48	7	35	30	27	3.5	1
Z15-A31	31	45	7	35	30	40	7.5	3
Z15-A43	43	40	6	35	30	48	8	4
Z15-A66	66	25	8.5	35	30	104	20	8

Mode	D (mm)	L (mm)	h (mm)	H (mm)	C (mm)	Weight (g)	Vertical Pull Force (kg)	Horizontal Pull Force (kg)
Z15-B22	22	22	7	22	20	18	3.5	1
Z15-B31	31	18	7	22	20	30	7.5	3
Z15-B43	43	11	6	22	20	39	8	4
Z15-B66	66	0	8.5	22	20	93	20	8

RUBBER-COATED MAGNETIC HOOK

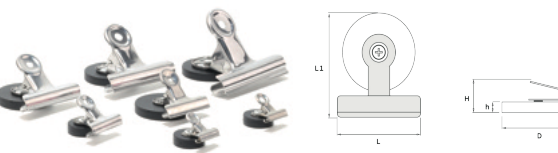


Mode	D (mm)	H (mm)	h (mm)	Weight (g)	Conventional Tension (kg)
Z10-A22	22	32	8	15	3.5
Z10-A31	31	32	8	25	7.5
Z10-A43	43	32	8	35	8.5
Z10-A66	66	40	12	110	20
Z10-A88	88	52	16	205	42

RUBBER COATED MAGNETIC SHEEP'S EYE HOOK



Mode	D (mm)	H (mm)	h (mm)	Weight (g)	Conventional Tension (kg)
Z11-A22	22	32	8	15	3.5
Z11-A31	31	32	8	25	7.5
Z11-A43	43	32	8	35	8.5
Z11-A66	66	38	12	109	20
Z11-A88	88	48	16	209	42



Mode	L (mm)	L1 (mm)	D (mm)	H (mm)	h (mm)	Weight (g)	Conventional Tension (kg)
Z14-A22	22	30	22	20	6	11	3.5
Z14-A31	31	36	22	25	6	14	3.5
Z14-A38	38	52	22	31	6	17	3.5
Z14-A50	50	58	43	34	6	40	8.5
Z14-A63	63	66	43	42	6	44	8.5
Z14-A75	75	76	43	50	6	53	8.5



Mode	D (mm)	L (mm)	h (mm)	H (mm)	C (mm)	Weight (g)	Vertical Pull Force (kg)	Horizontal Pull Force (kg)
Z15-C22	22	37	7	50	45	39	3.5	1
Z15-C31	31	32	7	50	45	52	7.5	3
Z15-C43	43	26	6	50	45	60	8	4
Z15-C66	66	15	8.5	50	45	116	20	8

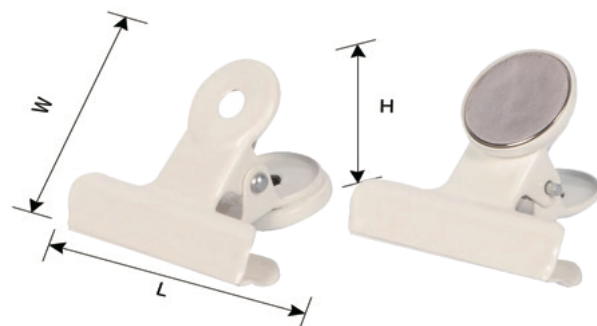


Mode	D (mm)	L (mm)	W (mm)	Thickness (g)	Maximum Width (g)	Conventional Tension (kg)
Z16-A43	43	89	51	22	50	83
Z16-A55	55	89	51	24	50	121
Z16-A66	66	89	66	24	50	140
Z16-B43	43	72	43	20	50	51
Z16-B55	55	72	55	22	50	89
Z16-B66	66	72	66	22	50	107

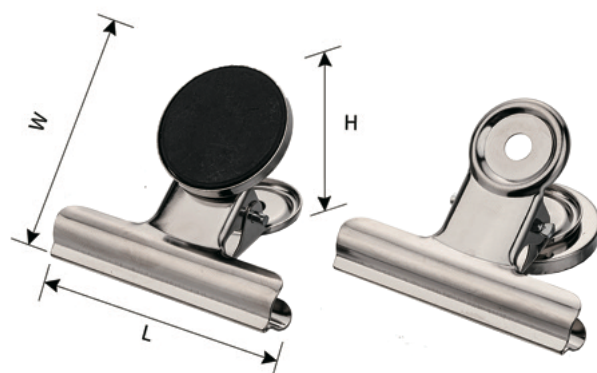
Stationery magnet

Made of high-quality materials, our stationery magnets have a strong holding power that will keep your important notes, reminders, and documents firmly in place. Whether you are at home, in the office, or studying at school, this magnet will ensure that your important information is always within easy reach. Its stylish design and bright colors make it an eye-catching decoration for any desk or workspace, allowing you to show your personality while staying organized. Its lightweight and durable construction means you can easily reposition it without leaving marks or damage. Perfect for use on whiteboards, metal filing cabinets, and even refrigerators, this magnet is incredibly versatile. Use it to hang your to-do lists, motivational quotes, or even your favorite photos!

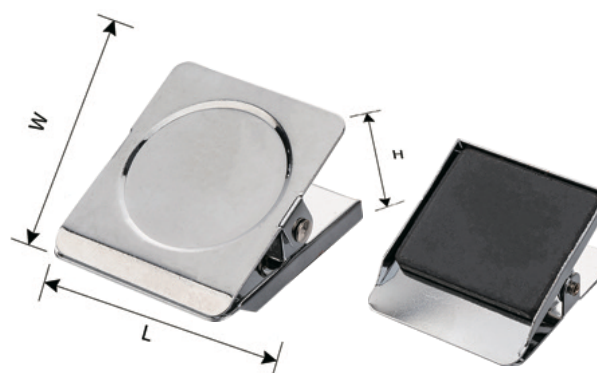
MAGNETIC CLIP



Mode	Size (mm)	Weight (g)	Coating	Tension Index
MJ-Y37	37*30*23	13	Ni	hold 50 pieces of paper
MJ-Y40	40*40*25	14	Ni	hold 50 pieces of paper
MJ-Y49	49*52*32	20	Ni	hold 50 pieces of paper



Mode	Size (mm)	Weight (g)	Coating	Tension Index
MJ-W25	F25*22*H15	2.5	Ni	hold 50 pieces of paper
MJ-W36	F36*40*H22	4.5	Ni	hold 50 pieces of paper
MJ-W45	F45*52*H3C	12	Ni	hold 50 pieces of paper
MJ-W54	F54*63*H35	19	Ni	hold 50 pieces of paper
MJ-W65	F65*75*H43	28	Ni	hold 50 pieces of paper



Mode	Size (mm)	Weight (g)	Coating	Tension Index
MJ-T35	35*30*20	25	CR	hold 50 pieces of paper
MJ-T45	45*38*25	46	CR	hold 50 pieces of paper
MJ-T50	50*45*28	6	CR	hold 50 pieces of paper
MJ-T65	65*55*37	115	CR	hold 50 pieces of paper

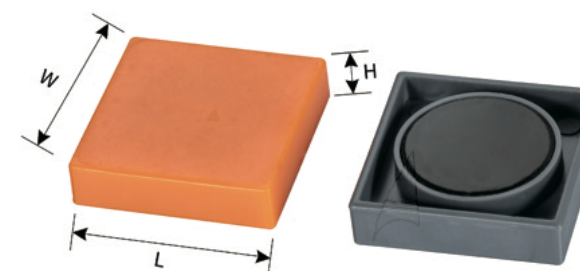
FERRITE PUSH PIN



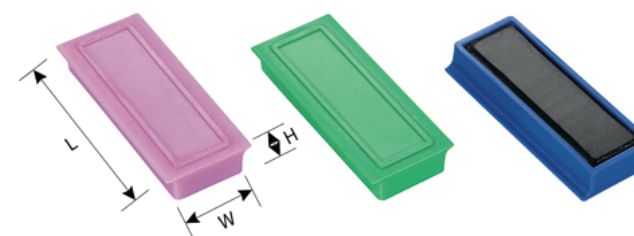
Mode	Size (mm)	Weight (g)
STD-D15	D15*H7	1.5
STD-D19	D19*H6.3	3.2

Mode	Size (mm)	Weight (g)
STD-D26	D26*H8	5
STD-D31	D31*H8	14

FERRITE PUSH PIN



Mode	Size (mm)	Weight (g)	Tension Index
RC5211	L35*W35*H9	18	hold 14 piece of paper



Mode	Size (mm)	Weight (g)	Tension Index
RC5212	L55*W22.5*H8.5	22	hold 15 piece of paper
RC5213	L53*W23*H9	23	hold 15 piece of paper

NDFEB PUSH PIN

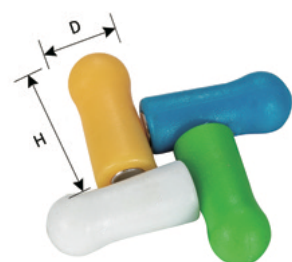


Mode	Size (mm)	Weight (g)	Tension Index
SXD-11	D11*H17.6	1.5	hold 12 pieces of paper
SXD-15	D15*H21	3	hold 15 pieces of paper
SXD-21	D21*H25.4	7	hold 28 pieces of paper
5XD-28	D28*H33	15	hold 32 pieces of paper



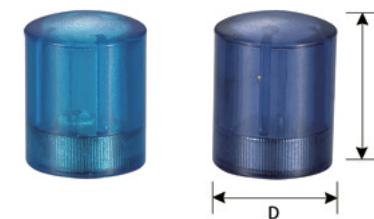
Mode	Size (mm)	Weight (g)	Tension Index
SYD-D12	D12*H19.	18	hold 18 pieces of paper
SYD-D19	D19*H25	30	hold 30 pieces of paper
SYD-D29	D29*H37.5	50	hold 50 pieces of paper

MAP PIN



Mode	Size (mm)	Weight (g)
SYD-D5	D5*H8	0.4

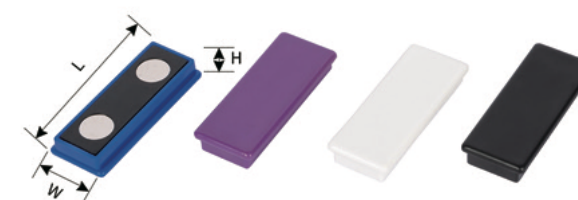
NDFEB PUSH PIN



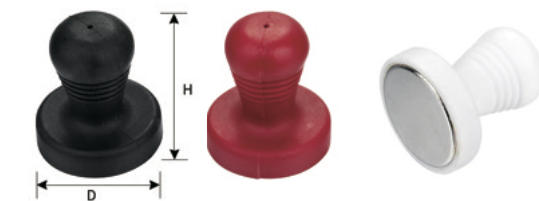
Mode	Size (mm)	Weight (g)
SL14	D14*H17	4.3



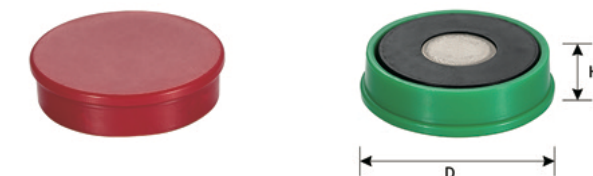
Mode	Size (mm)	Weight (g)	Tension Index
RC5201	D10*H9	1.2	hold 15 piece of paper
RC5202	D18*H8	3.4	hold 28 piece of paper



Mode	Size (mm)	Weight (g)
RC5204	L55*W22.5*H8.5	14.8



Mode	Size (mm)	Weight (g)	Tension Index
SN21	D21*H24	12	hold 40 pieces fo paper



Mode	Size (mm)	Weight (g)
RC5203	D30*H8	8



Mode	Size (mm)	Weight (g)
RC5205	D13*H30	4.8

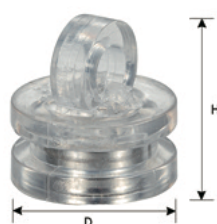
NDFEB PUSH PIN



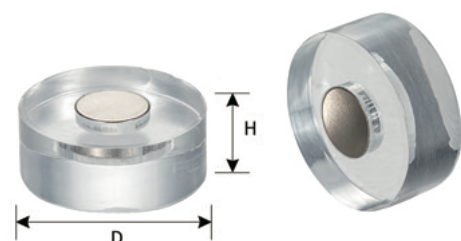
Mode	Size (mm)	Weight (g)	Tension Index
RC5206	D17*H22	6.3	hold 20 piece of paper



Mode	Size (mm)	Weight (g)
RC5207	D22*H17	7.3



Mode	Size (mm)	Weight (g)	Tension Index
RC5209	D16*H17 (ring)	3.8	hold 26 piece of paper
RC5210	D16*H17 (hook)	3.8	hold 26 piece of paper



Mode	Size (mm)	Weight (g)
TSM-20	D20*H12	45
TSM-25	D25*H12	6
TSM-30	D30*H12	8.2

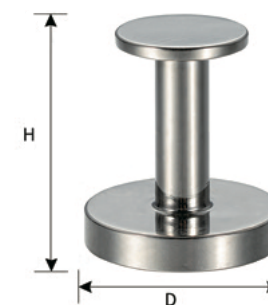


TRANSPARENT ACRYLIC, WITH THE MAGNET INSIDE, WHICH CAN ADSORB IN ANY DIRECTION



Mode	Size (mm)	Weight (g)	Tension Index
RC5208	F16.5*16.5*H16.5	3.8	hold 10 piece of paper

NDFEB PUSH PIN



Mode	Size (mm)	Weight (g)	Tension Index
AYD-20	D20*H25	31	hold 25 pieces fo paper
AYD-30	D30*H43	49	7kg
AYD-32	D32*H43	106	30kg
AYD-36	D36*H40	30	38kg

CUSTOMIZATION



MAGNETIC PAPER CLIP BOX



MAGNETIC CLIP



Magnetic name badge

Our magnetic name badge are made from premium materials with a stylish and durable design that will stand the test of time. The name badge are lightweight and easy to wear all day without discomfort. The strong magnetic backing allows them to be securely attached to your clothing without the need for pins or clips that can damage your clothing. This means you can confidently wear your name badge on any fabric, from delicate shirts to sturdy uniforms, without having to worry about unsightly holes or tears.



MAGNETIC NAME BADGE



Mode	Size (mm)	Weight (g)	Br
SC-01	45*13	10.7	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-02	45*13	10.6	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-07	45*13	10.6	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-08	45*13	10.8	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-03	33*13	7.7	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-04	45*13	10.8	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-09	45*13	10.8	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-10	45*13	6	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-05	45*13	9.6	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-06	47*15	13.8	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-12	47*15	11.8	3250GS



Mode	Size (mm)	Weight (g)	Br
SC-13	64*16	18.7	3250GS

MAGNETIC NAME BADGE

MAGNETIC NAME BADGE

MAGNETIC NAME BADGE



Mode	Size (mm)	Weight (g)	Br
SC-15	61*16	18.8	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-19	80*12	7.1	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-03	60*14	16.9	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-05	D17	4.9	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-21	47*15	13.5	3250Gs



Mode	Size (mm)	Weight (g)	Br
SC-22	55*15	18.2	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-06	30*13	8.3	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-07	35*13	9	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-01	45*13	11.5	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-02	D20	6.3	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-08	70*15	20	3250Gs



Mode	Size (mm)	Weight (g)	Br
TC-09	90*20	36.7	3250Gs

MAGNETIC NAME BADGE

MAGNETIC NAME BADGE

3 MAGNETIC TOOLS

Magnetic tool

We have various magnetic tools for different situations.

The pickup tools are designed to simplify your cleaning process. With its powerful magnetic capabilities, it can easily attract and collect iron filings, shavings, and other metal items that often accumulate during machining, construction, or repair tasks. ; simply slide the magnetic tool over the affected area and watch as it effortlessly sucks away unwanted particles, leaving your workspace spotless.

The knife holder, magnetic wristband, screw magnet and so on will help you to improve your work efficiency by great magnetic power and convenient design

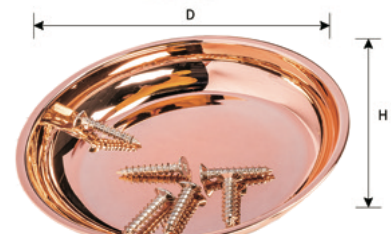
MAGNETICBOWL



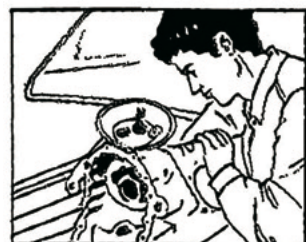
Mode	D	H	Weight (g)
RC7201	6inch	1.57inch	295



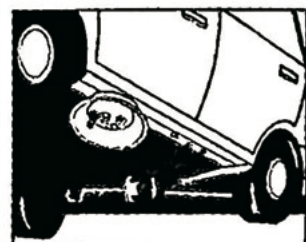
Mode	D	H	Weight (g)
RC7202	6inch	1.38inch	785



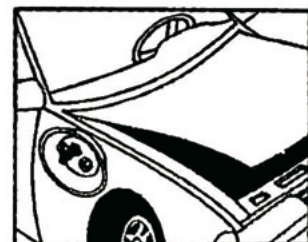
Mode	D	H	Weight (g)
RC7203	4inch	1.2inch	110



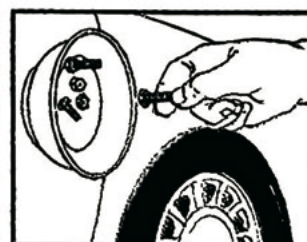
Use it horizontally



Use it upside-down



Use it vertically

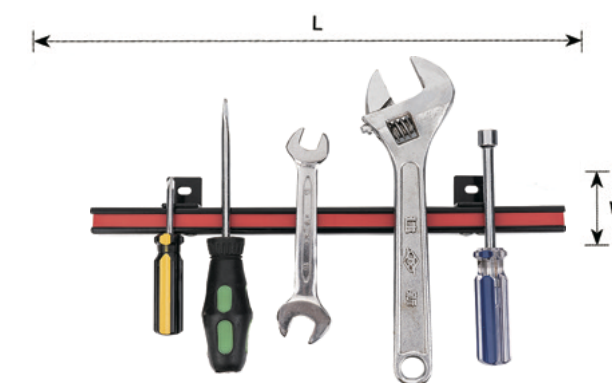


Small parts and tools will never be lost

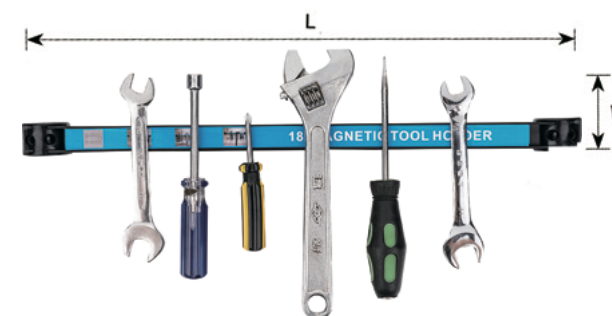
MAGNET KNIFE HOLDER



Mode	L (mm)	W (mm)	H (mm)	Weight (g)
MDJ-001-12	305	40	29	215
MDJ-001-18	460	40	29	410
MDJ-001-24	605	40	29	550



Mode	L (mm)	W (mm)	H (mm)	Weight (g)
MDJ-004-13	330	25	45	940
MDJ-004-18	460	25	45	1245
MDJ-004-24	610	25	45	1650

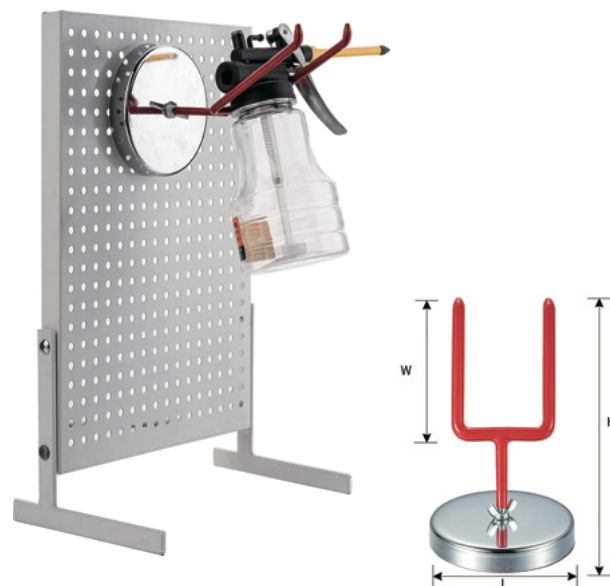


Mode	L (mm)	W (mm)	H (mm)	Weight (g)
MDJ-006-13	370	30	28	515
MDJ-006-18	500	30	28	700
MDJ-006-24	650	30	28	900

CUSTOMIZATION



MAGNETIC SPRAY GUN HOLDER

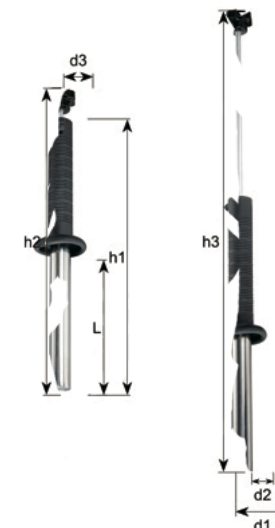


Mode	L (mm)	W (mm)	H (mm)	Weight (g)
RC7103	90	90	150	440

MAGNETIC PICKER (ROD TYPE)



Mode	D (mm)	h1 (mm)	h2 (mm)	Weight (g)
MP-1	90	62	97	1050

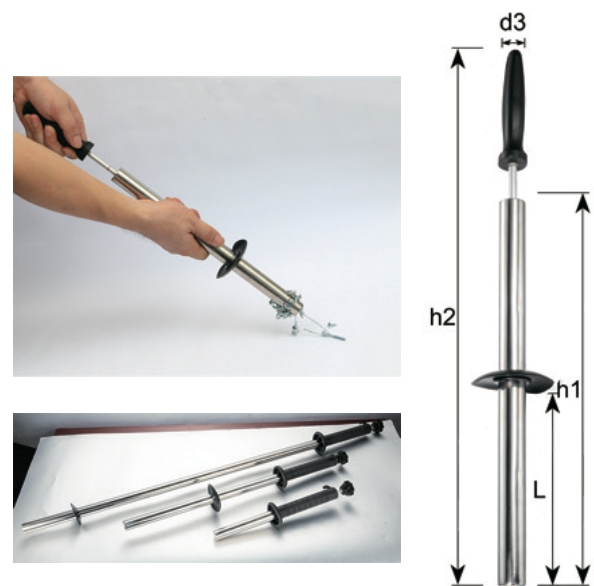


Mode	h1 (mm)	h2 (mm)	h3 (mm)	L (mm)	d1 (mm)	d2 (mm)	d3 (mm)	Weight (g)
MP-4	350	390	600	117	25	63	39	500
MP-5	600	635	1060	164	25	63	39	600
MP-6	1000	1050	1800	211	25	63	39	1050

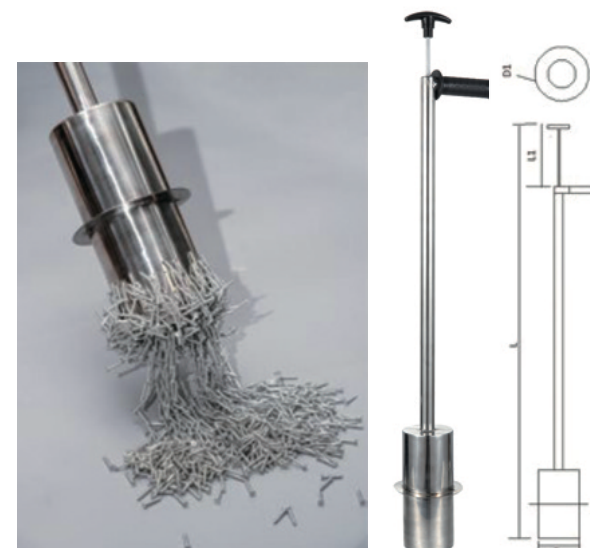


Mode	Size(mm)				working temperature (°C)	Weight (g)
	W	H	L	L1		
MP-7	135	44	1200	100	<80	1.8

MAGNETIC PICKER (ROD TYPE)



Mode	h1 (mm)	h2 (mm)	h3 (mm)	L (mm)	d1 (mm)	d2 (mm)	d3 (mm)	Weight (g)
MP-2	350	500	720	117	25	75	32	570



Mode	Size(mm)				working temperature (°C)	Weight (g)
	D	D1	L	L1		
MP-3	130	90	900	105	<80	1.65

HANDHELD MAGNETIC PICKER



Mode	Size(mm)		working temperature (°C)	Weight (g)
	D	H		
MP-8	70	12	30-50	750

IRON DUST PICKER (CYLINDER TYPE)



Mode	L (mm)	W (mm)	H (mm)	Weight (g)
MP-9	120	120	210	310

IRON DUST PICKER CYLINDER TYPE



Mode	Size(mm)		Weight (g)
	D	H	
MP-10	117	220	1.13



Mode	Size(mm)		Weight (g)
	D	H	
MP-11	117	750	1.13

IRON DUST PICKER (LENGTH ADJUSTABLE)



Mode	Size(mm)		Weight (g)
	D	H	
MP-12	72	325~116	280



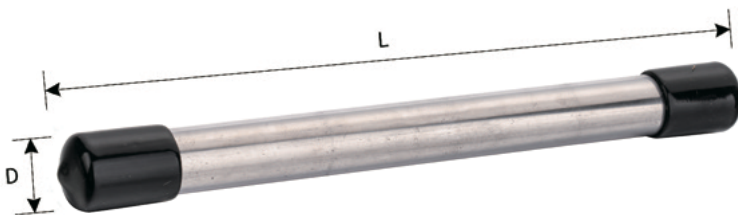
Mode	Size(mm)		Weight (g)
	D	H	
MP-13	72	73~123	450

MINOR MAGNETIC PICKER



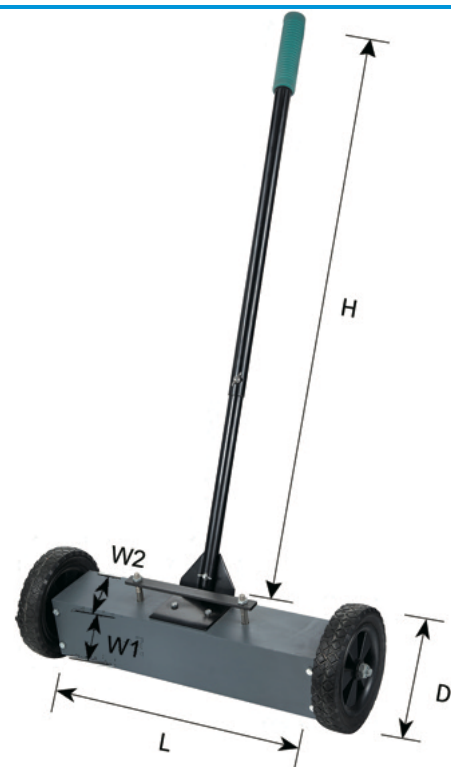
MAGNETIC ROB

ACCEPT CUSTOMIZATION



D (mm)	L (mm)	Weight (g)
25	200	740
25	250	925
25	300	1110
25	400	1480
25	500	1850
32	300	1880
50.8	300	4580

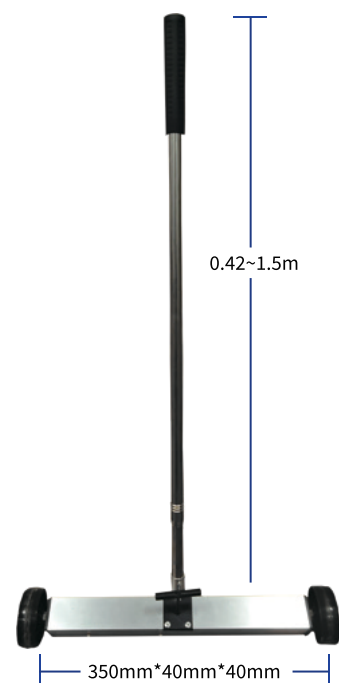
MAGNETIC SWEEPER



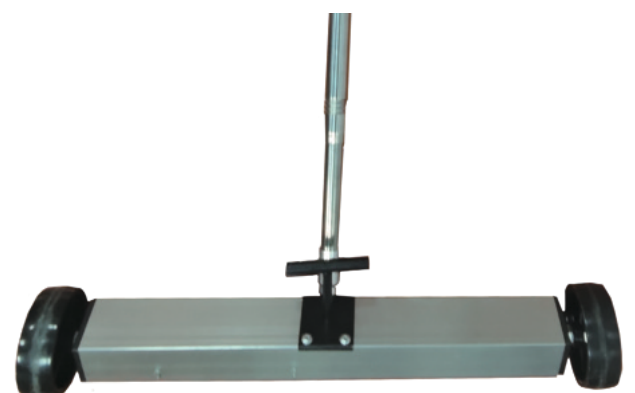
Mode	inch Size /L	W1 (cm)	W2 (cm)	H (cm)	D (cm)
MS-1	18寸	10	10	110	18
MS-2	24寸	10	10	110	18
MS-3	36寸	10	10	110	18



MAGNETIC SWEEPER



Mode	picker area dimension	SIZE (cm)	Weight (g)
SMS-1	350*40*40	42~150	960



MAGNETIC WRISTBAND



Mode	L (mm)	W (mm)	H (mm)	Weight (g)
RC7101	310	52	16	125



Mode	L (mm)	W (mm)	H (mm)	Weight (g)
RC7102	330	95	3	65

WELDING MAGNET



Mode	L (mm)	W (mm)	H (mm)	Weight (g)
WM-1	120	120	210	310

Mode	SIZE inch Size /L	Weight (g)	temperature (°C)
WM-1	F350*81*H53.5	1040	200
WM-2	F550*81*H53.5	1130	
WM-3	F750*81*H53.5	1235	

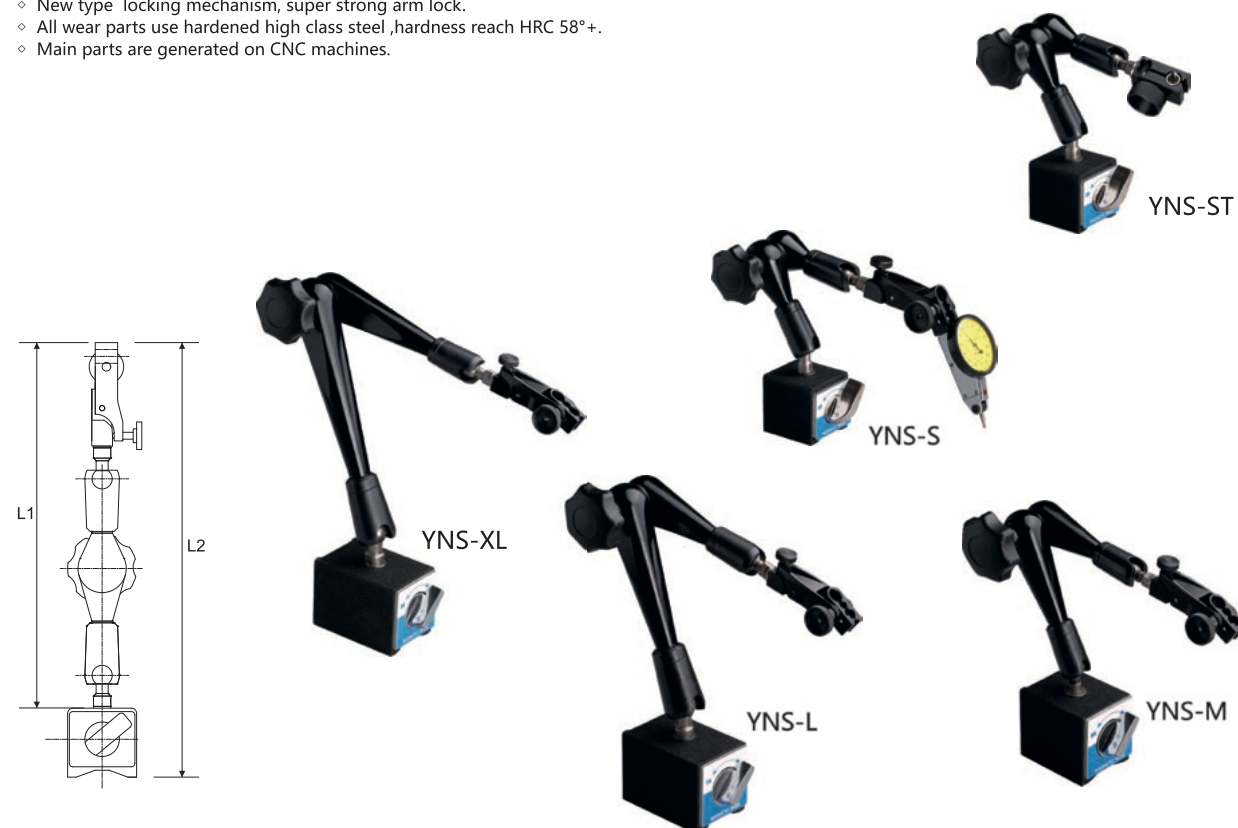
SCREWDRIVER MAGNET



Mode	inch Size /L	Weight (g)
RC7104	16*20*7	7.8

FORCED LOCKING MECHANICAL UNIVERSAL ARM

- ◇ New type locking mechanism, super strong arm lock.
- ◇ All wear parts use hardened high class steel, hardness reach HRC 58°+.
- ◇ Main parts are generated on CNC machines.



Model	Holding power (KG)	Base (mm)	Arm length(L1) (mm)	Overall length(L2) (mm)	Fine adjustment	Dia. of clamp hole (mm)	Weight (KG)
YNS-ST	50	40×40×40	182	222	✗	6.0 / 8.0 / Dovetail	0.7
YNS-S	50	40×40×40	220	260	✓	6.0 / 8.0 / 3/8" /Dovetail	0.8
YNS-M	80	60×50×55	295	350			1.4
YNS-L	100	73×50×55	355	410			1.8
YNS-XL	100	73×50×55	415	470			1.9

Product customization



MECHANICAL UNIVERSAL ARM

- ◇ New type fine adjustment on the top, higher accuracy.(YM-S is excluded)
- ◇ Aluminium arm with central locking mechanism.



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Fine adjustment	Dia. of clamp hole (mm)	Weight (KG)
YM-S	30	35×30×35	157	192	✕	6.0 / 8.0 / Dovetail	0.4
YM-SV	30	35×30×35	205	240	✓		0.4
WCE-D	80	60×50×55	310	365			1.3
WCE-DL	100	73×50×55	385	440			1.7
WCE-DLL	130	117×50×55	635	690			5.0

- ◇ Fine adjustment on the base.
- ◇ Aluminium arm with central locking mechanism.

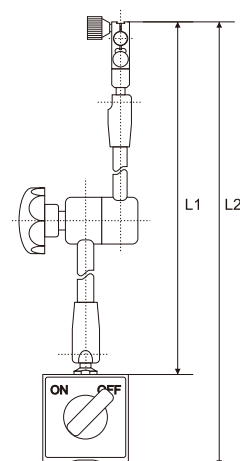


Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
WCE-BVS	30	35×30×35	157	207	6.0 / 8.0 / Dovetail	0.4
WCE-BV	80	60×50×55	272	345		1.3
WCE-BVL	100	73×50×55	350	423		1.7

MECHANICAL UNIVERSAL ARM

- ◇ Steel arm, Strong central locking mechanism.
- ◇ New type fine adjustment on the top.

Mechanical universal arm



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
WCE-S1	50	40×40×40	192	232	6.0 / 8.0 / Dovetail	0.7
WCE-S2	80	60×50×55	262	317		1.4
WCE-S3	80	60×50×55	354	409		1.8
WCE-S4	100	73×50×55	472	527		2.1

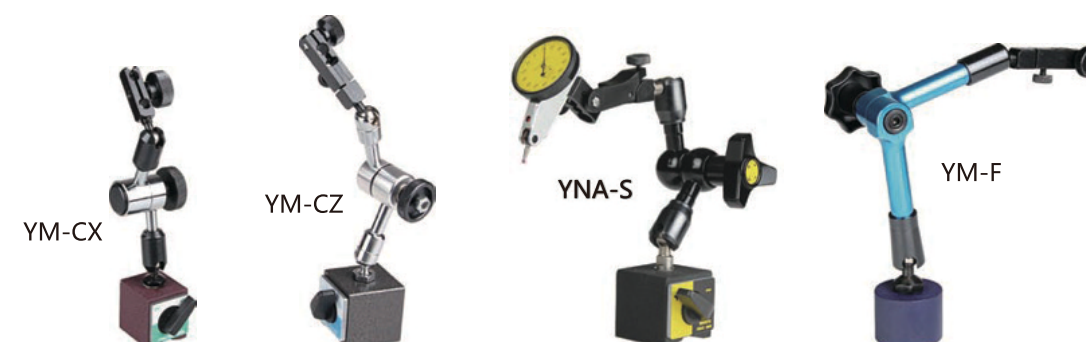
- ◇ Economical model.
- ◇ All three joints can be locked with the single hand knob.



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
WCE-A	80	60×50×55	345	400	8.0 / Dovetail	1.5

MINI TYPE MECHANICAL ARM

- ◇ Small mechanical arm with central locking mechanism.



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
YM-CX	30	35×30×35	148	183	6.0 / Dovetail	0.5
YM-CZ	50	40×40×40	180	220	8.0 / Dovetail	0.7
YNA-S	50	40×40×40	210	250	6.0 / 8.0 / 3/8"/Dovetail	0.7
YM-F	30	Φ40×30	255	285	8.0 / Dovetail	0.6

Mini type

- ◇ Suitable for measuring small working pieces or use in small working conditions.



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
YM-WS	18	Φ30×25	65	90	6.0 / 8.0 / Dovetail	0.2
YM-WF	30	35×30×35	53	88	6.0	0.3
YM-NS	18	Φ30×25	140	165	6.0 / 8.0 / 3/8"/Dovetail	0.3

- ◇ Low height enables fast, safe, and easy mounting on machines and jigs.



Model	Holding power (KG)	Base (mm)	Dia. of clamp hole (mm)	Weight (KG)
YM-G1	20	73×37×12	8.0	0.2
YM-G2	20	73×37×26		0.3

HYDRAULIC UNIVERSAL ARM

- Hydraulic central locking mechanism provide very strong locking force.



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
YW-8AS	50	40×40×40	230	270	6.0 / 8.0 / 3/8" / Dovetail	0.8
YW-8A	80	60×50×55	325	380		1.6
YW-8AL	100	73×50×55	385	440		1.9
YW-9A	80	60×50×55	340	395		1.6
YW-8C	80	60×50×55	325	380	8.0 / Dovetail	1.6
YW-8CU	80	60×50×55	380	435		1.8

FLEXIBLE ARM

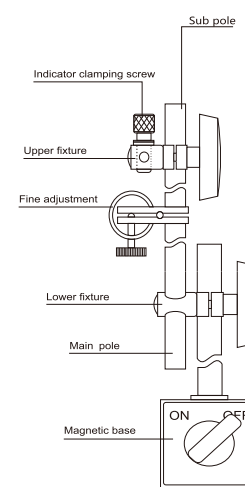
- Flexible arm, it can be adjusted to any position.



Model	Holding power (KG)	Base (mm)	Arm length (mm)	Overall length (mm)	Dia. of clamp hole (mm)	Weight (KG)
WCU-A	80	60×50×55	340	395	3.0~13.0	1.4
WCU-B			340	395		1.4
WCU-C			360	415	6.0 / 8.0 / Dovetail	1.4
WCU-CS			375	430		1.4
WCU-FX			330	385	6.0 / 8.0	1.4
WCU-GS	100	73×50×55	340	395	6.0 / 8.0 / Dovetail	1.7

ECONOMICAL-TYPE

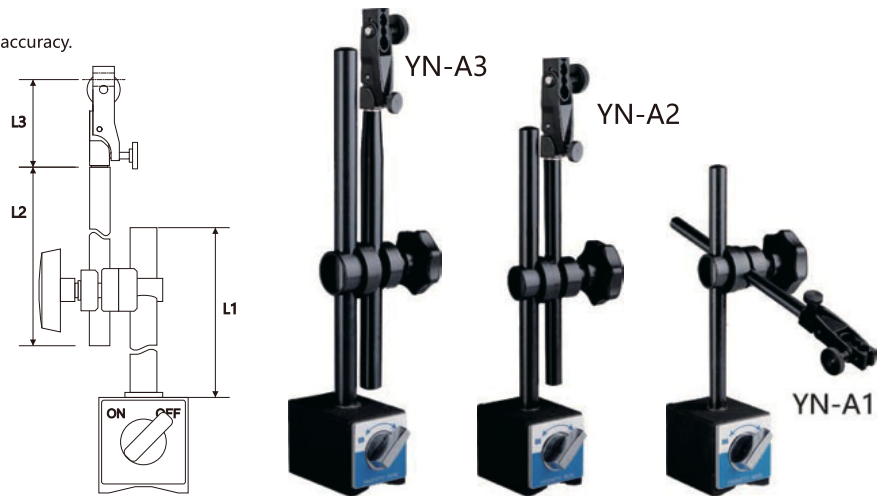
- Stable column with longitudinally cross arm.
- Permanent on/off magnetic base.
- Most economical and widely used series.



Model	Holding power (KG)	Base (mm)	Main pole (mm)	Sub pole (mm)	Dia. of clamp hole (mm)	Weight (KG)
YMB-B	80	60×50×55	Φ12×176	Φ10×165	6.0 / 8.0	1.5
YMB-BV	80	60×50×55	Φ12×176	Φ10×150		1.5
YMB-BS	80	60×50×55	Φ12×194	Φ10×165		1.7
YMB-A1	80	60×50×55	Φ12×178	Φ10×150	6.0 / 8.0 / Dovetail	1.5
YMB-A6	80	60×50×55	Φ12×178	Φ10×160	8.0	1.5
YMB-A7	80	60×50×55	Φ12×178	Φ12×178		1.6
YMB-C	80	60×50×55	Φ14×178	Φ12×165	6.0 / 8.0	1.7
YMB-DV	100	73×50×55	Φ16×255	Φ14×165		2.3
YMB-FV	100	73×50×55	Φ20×178	Φ14×165		2.4
YMB-F2V	100	73×50×55	Φ20×178	Φ14×165, Φ12×130		2.6
YMB-L	130	117×50×55	Φ20×355	Φ14×200		3.6
YMB-LV	130	117×50×55	Φ20×355	Φ14×210		3.7

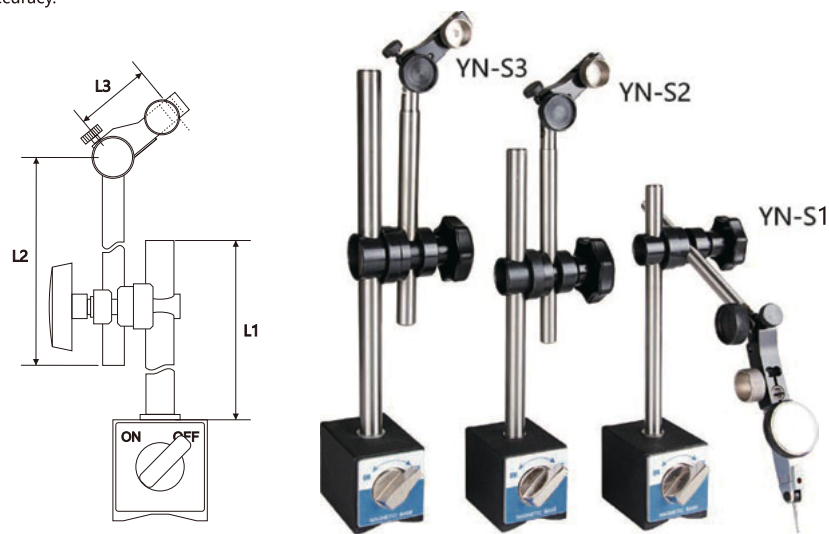
FORCED LOCKING POLE TYPE

- ◊ New type fine adjustment on the top,higher accuracy.
- ◊ Strong arm lock,more stable.
- ◊ Holds metric and British unit indicator.



Model	Holding power (KG)	Base (mm)	Main pole (mm)	Sub pole (mm)	L3 (mm)	Dia. of clamp hole (mm)	Weight (KG)
YN-A1	80	60×50×55	Φ12×175	Φ10×165	62	6.0 / 8.0 / 3/8" / Dovetail	1.6
YN-A2	80	60×50×55	Φ14×200	Φ12×165			1.7
YN-A3	100	73×50×55	Φ16×250	Φ16×200			2.5
YN-A4	130	117×50×55	Φ18×350	Φ16×200			3.4

- ◊ New type fine adjustment on the top,higher accuracy.
- ◊ Strong arm lock,more stable.
- ◊ Main and sub poles are made of stainless steel.



Model	Holding power (KG)	Base (mm)	Main pole (mm)	Sub pole (mm)	L3 (mm)	Dia. of clamp hole (mm)	Weight (KG)
YN-S1	80	60×50×55	Φ12×175	Φ10×153	45	6.0 / 8.0 / Dovetail	1.4
YN-S2	80	60×50×55	Φ14×200	Φ12×160			1.5
YN-S3	100	73×50×55	Φ16×250	Φ14×173			2.3

UNIVERSAL INDICATOR HOLDER



- ◊ For concentricity checks on machine tools and appliances or for parallel measurements on guide slides.
- ◊ V-slot underside for placing on shafts and cylindrical bodies. T-slot topside for moving the measuring arm.

Model	Base (mm)	Arm (mm)	Dia. of clamp hole (mm)	Weight (KG)
YU-A2	260×60×35	Main pole Φ14×200 Sub pole Φ12×165	6.0 / 8.0 / 3/8" / Dovetail	3.6
YU-DL	260×60×35	Arm length 385	6.0/8.0/Dovetail	3.6

MAGNETIC INDICATOR HOLDER

- ◊ 6Mounting locations:(3)1/4"-20 tapped holes,(1)10-32 tapped hole, (1)3/8"reamed hole, and (1)1/8" to 5/16"V-shaped hole in the back.

- ◊ Magnetic indicator back for AGD Dial indicator.

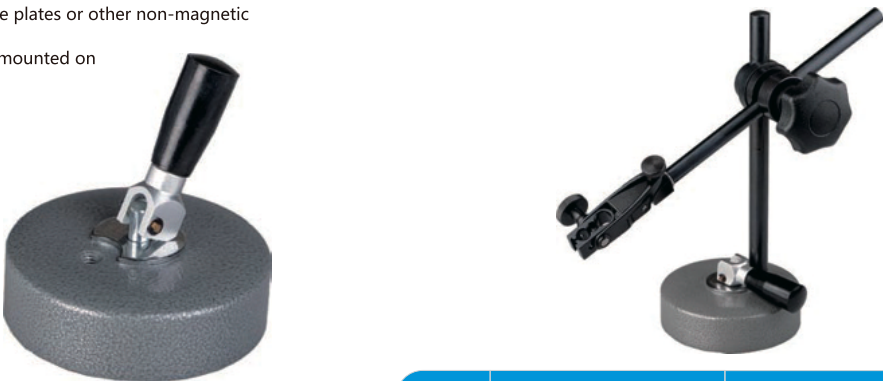


Model	Holding power (KG)	Dimensions (in.)	Weight (G)
YB-6H	20	4"×1"×1"	270

Model	Holding power (KG)	Dimensions (mm)	Weight (G)
LB-UM	20	Φ60×17	150

VACUUM BASE

- ◊ Ideal for use on granite surface plates or other non-magnetic smooth surface.
- ◊ Indicator stands are available mounted on this super hold vacuum base.



Model	Dimensions (mm)	Thread	Weight (KG)
VC-B	Φ90 ×25	M8	0.4

Model	Arm (mm)	Dia. of clamp hole (mm)	Weight (KG)
VCB-A1	Main pole Φ12×175 Sub pole Φ10×165	6.0 / 8.0 / 3/8" / Dovetail	1.0

INDICATOR HOLDER ACCESSORY

Swivel clamp



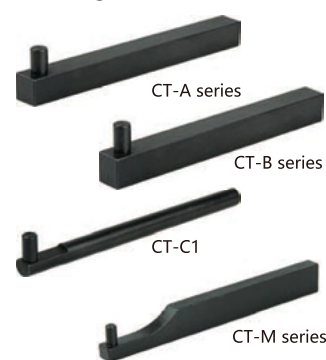
Model	Dia. of clamp hole (mm)
CH-A	6.0/8.0/Dovetail
CH-B	4.0/8.0/Dovetail
CH-M	3/8" / 5/32" /Dovetail

Centering holder



Model	Dia. of clamp hole (mm)	Dia. of stem (mm)
CR-A	4	8
CR-M	5/32"	1/4"

Holding bar



Model	Bar dimensions (mm)
CT-A1	9×9×50
CT-A2	9×9×100
CT-B1	10×12×50
CT-B2	10×12×100
CT-C1	Φ8×115
CT-M1	0.25×0.5×2"
CT-M2	0.25×0.5×4"
CT-M3	72×12×6

Universal dovetail indicator holder

Model	Bar dimensions (mm)
CW-A1	1/4"×3"
CW-A2	Φ8×70
CW-B1	1/4"×3"
CW-B2	Φ10×110

CW-A series



CW-B1

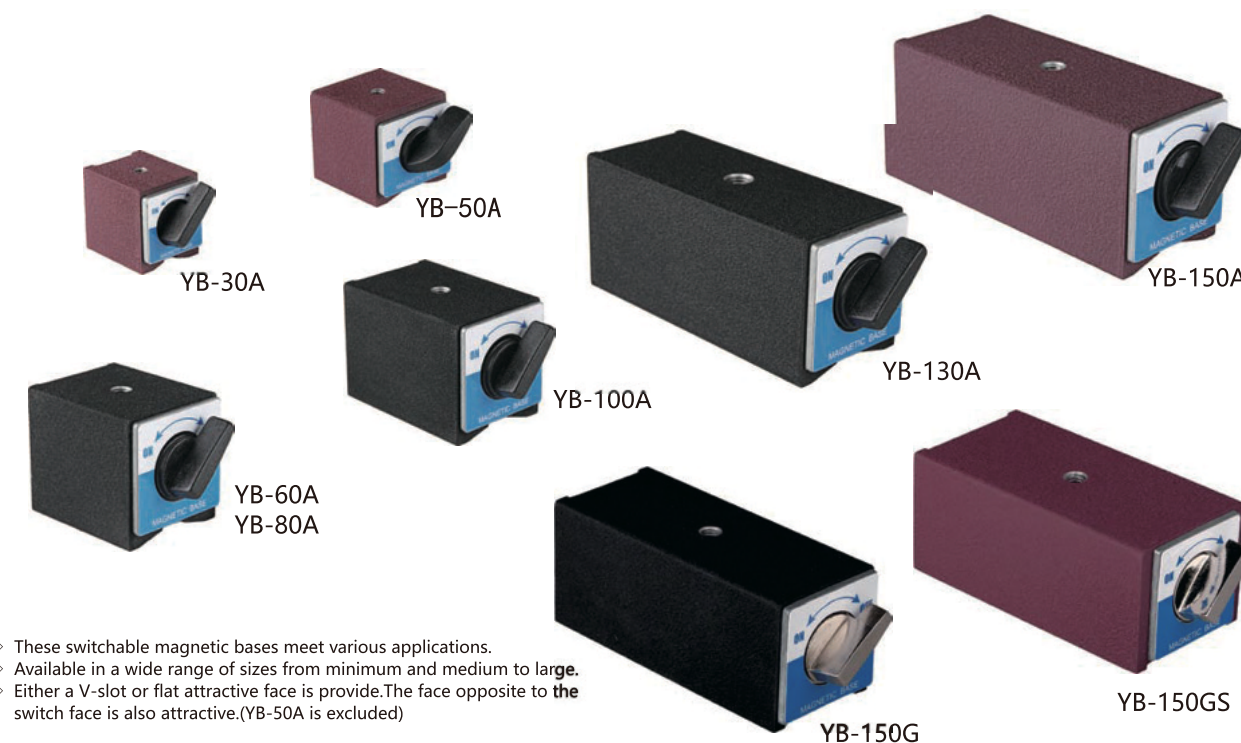
CW-B2

CLAMPS



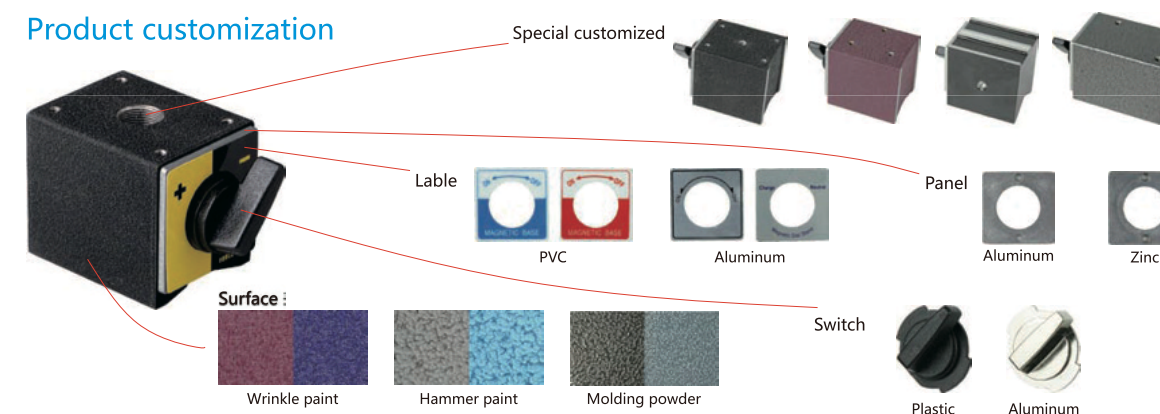
Model	Fine adjustment	Dia. of clamp hole (mm)	Features
CLP-0	×	4.0 / 6.0 / 8.0 /Dovetail or 4.0 / 8.0 / 3/8"/Dovetail	Economical type.
CLP-1		6.0 / 8.0 /Dovetail or 8.0 / 3/8"/Dovetail	Economical type.
CLP-2		6.0 / 8.0 /Dovetail	Precision type,new structure,higher accuracy.
CLP-2S	✓	6.0 / 8.0 / 3/8" /Dovetail	Precision type,new structure,higher accuracy.Holds metric and British unit indicator.
CLP-3		6.0 / 8.0 /Dovetail	High precision type,main body is made of one piece, more stable. M4*0.25 fine screw adjustment.

COMMONLY USED TYPE



- ◇ These switchable magnetic bases meet various applications.
- ◇ Available in a wide range of sizes from minimum and medium to large.
- ◇ Either a V-slot or flat attractive face is provide.The face opposite to the switch face is also attractive.(YB-50A is excluded)

Product customization



Model	Holding power (KG)	Dimensions (mm)	Thread	Magnet type	Hold face form	Weight (KG)
YB-30A	30	35×30×35	M5×0.8	NdFeB		0.2
YB-50A	50	40×40×40	M6×1.0			0.3
YB-60A	60	60×50×55	M8×1.25	Ferrite		1.0
YB-80A	80	60×50×55	M8×1.25			1.0
YB-100A	100	73×50×55	M8×1.25			1.3
YB-130A	130	117×50×55	M8×1.25			2.0
YB-150A	150	120×50×55	M8×1.25			2.0
YB-150G	150	120×50×52	M8×1.25			2.0
YB-150GS	150	120×60×52	M8×1.25			2.5

→ The position and size of Thread can be customized.

PUSH BUTTON TYPE

◇ Provided with ON / OFF Push Button.



YB-15H



YB-45H

Model	Holding power (KG)	Dimensions (mm)	Thread	Weight (KG)
YB-15H	15	30×30×30	M5×0.8	0.2
YB-45H	45	50×40×50	M8×1.25	0.7

MINI TYPE



Model	Holding power (KG)	Dimensions (mm)	Thread	Magnet type
YM-26A	15	Φ26×25	M6×1.0	NdFeB
YM-30A	18	Φ30×25	M6×1.0	
YM-40A	30	Φ40×30	M8×1.25	
YM-50A	50	Φ50×40	M8×1.25	
YM-B	14	26×26×25	M6×1.0	
YM-C	20	26×60×25	M6×1.0	



T-handles

Model	Thread
YHD-T6	M6×1.0
YHD-T8	M8×1.25



Model	Holding power (KG)	Dimensions (mm)	Thread	Magnet type
YLN-513	0.2	Φ5×13	M5×0.8	Alnico
YLN-713	0.4	Φ7×13		
YLN-1015	0.8	Φ10×15		
YLN-1515	2	Φ15×15		
YLN-2015	4	Φ20×15		
YLN-1018	0.8	Φ10×18	M5×0.8	Alnico
YLN-1518	2	Φ15×18		
YLN-2018	4	Φ20×18		



Model	Holding power (KG)	Dimensions (mm)	Thread	Magnet type
YSG-108	3	Φ10×8		SmCo
YSG-108J			✓	
YSG-188	5	Φ18×8		
YSG-188J			✓	
YSG-2510	9	Φ25×10		
YSG-2510J			✓	

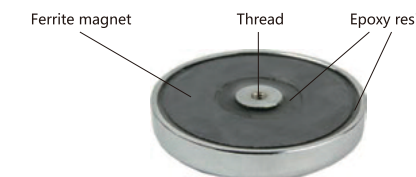


Model	Holding power (G)	Dimensions (mm)	Thread	Magnet type
YST-58	30	Φ5×8	✓	SmCo
YST-78	40	Φ7×8		

MAGNETIC ROUND BASE



◇ The ring magnet is bonded inside of the cup with epoxy resin, more durable.



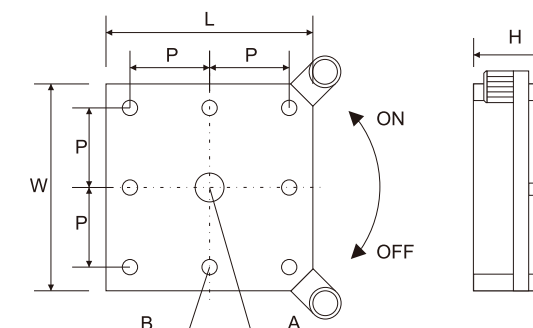
Model	Holding power (KG)	Dimensions (mm)	Thread	Weight (G)
YH-66RS	13	Φ66×10.5	M6×1.0	200
YH-80RS	30	Φ80×13.0	M8×1.25	350



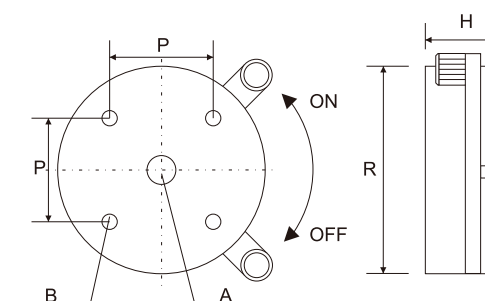
Model	Thread
YHD-T6	M6×1.0
YHD-T8	M8×1.25
YHD-Y6	M6×1.0

THIN TYPE MAGNETIC HOLDER

◇ Thin and powerful magnetic force.



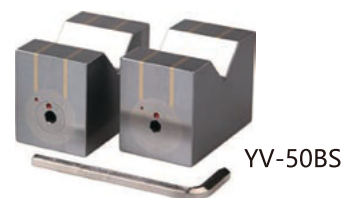
Model	Holding power (KG)	Dimensions (mm)			Thread		P	Weight (KG)
		W	L	H	A	B		
YG-45A	6.5	45	45	20	M8	4-M4	25	0.3
YG-65A	20	65	65	20	M8	8-M4	25	0.6
YG-90A	25	90	90	20	M8	8-M4	25	1.0
YG-125A	80	125	125	30	M16	8-M6	50	3.3



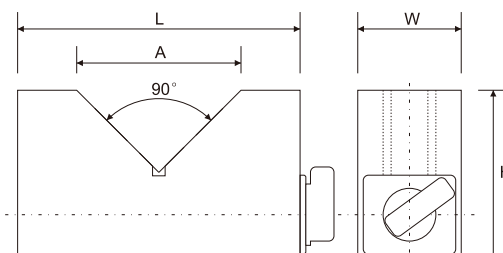
Model	Holding power (KG)	Dimensions (mm)		Thread		P	Weight (KG)
		R	H	A	B		
YG-50B	6	50	20	M8	4-M4	25	0.3
YG-75B	20	75	20	M8	4-M4	35	0.7

MAGNETIC V-BLOCK

- Used for Grinding, Light Milling, Drilling & Inspection of Round & Square Jobs.
- Supplied in matched pair.

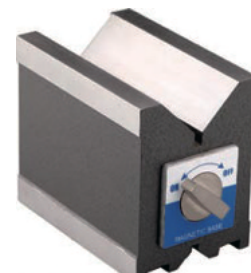


Model	Holding power (KG)	Dimensions (mm)	A	Applicable Dia. (mm)	Weight (KG)
		L×W×H			
YV-50BS	15	70×40×50	34	Φ50	1 KG×2
YV-50B	15	70×40×50	34	Φ50	1 KG×2
YV-80B	20	100×50×80	60	Φ80	3 KG×2
YV-125B	23	150×50×100	100	Φ100	5 KG×2

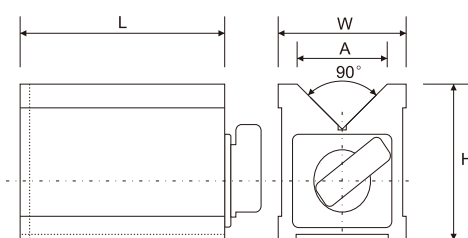


MAGNETIC TRIPOD

- Used for Grinding, Light Milling, Drilling & Inspection of Round & Square Jobs.
- High accuracy, strong magnetic force.
- Magnetic force on all grinding surface.

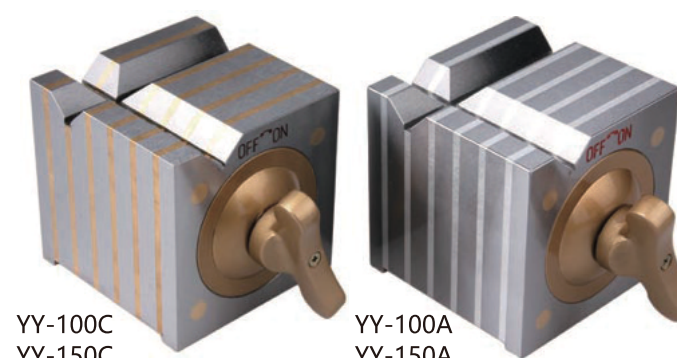


Model	Holding power (KG)	Dimensions (mm)	A	Weight (KG)
		L×W×H		
YV-7K	60	70×60×72	36	1.6
YV-7KS	70	80×56×72	36	1.7
YV-7KL	80	125×60×72	36	3.0
YV-12K	70	100×70×95	46	4.0
YV-12KS	80	115×75×100	50	5.2
YV-12KL	140	200×75×100	50	8.3



MAGNETIC SQUARE TYPE BLOCK

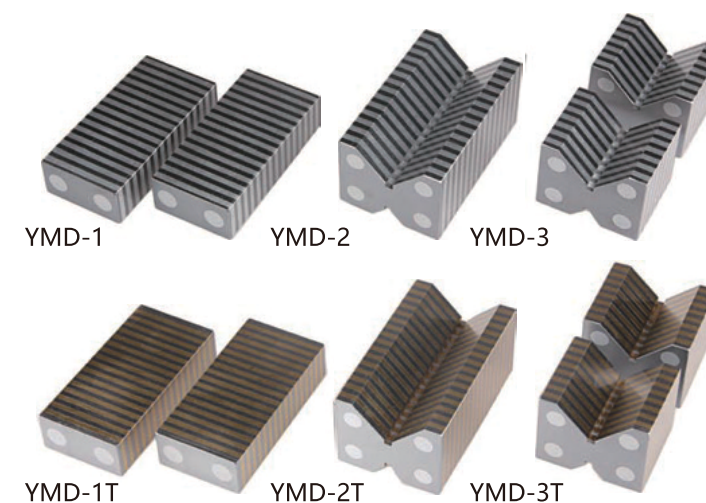
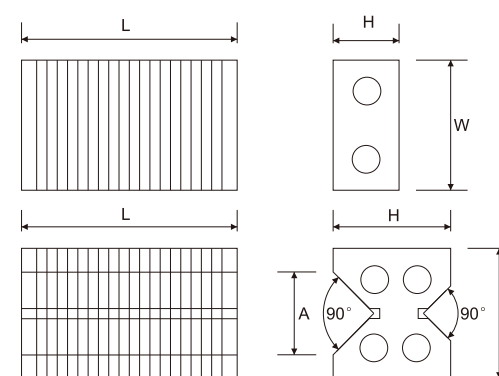
- Used as a holder for precision work in measuring, marking and other similar operation.
- Measuring available on the upper, side faces, V faces.



Model	Holding power (KG)		Dimensions (mm)	Main body material	Weight (KG)
	V-groove	Surface			
YY-100A	25	50	100×100×100	Steel/Aluminum	6
YY-100C	25	50	100×100×100	Steel/Copper	7
YY-150A	50	140	150×150×150	Steel/Aluminum	23
YY-150C	50	140	150×150×150	Steel/Copper	25

MAGNETIC INDUCTION BLOCK

- Used to extends magnetic force to hold bar, round, or irregular shaped workpieces.
- Two pieces in pair(YMD-2 and YMD-2T is excluded)



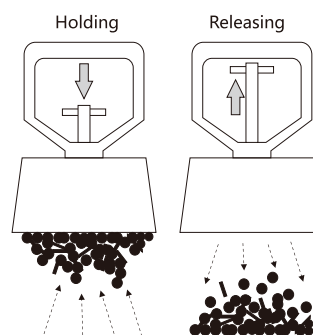
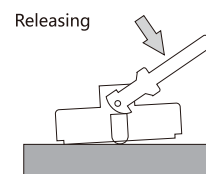
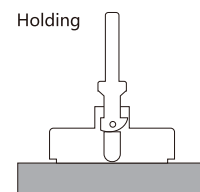
Model	Dimensions (mm)	A	Material	Weight
	L×W×H			
YMD-1	100×50×25(A pair)		Steel/Aluminum	0.6 KG×2
YMD-1T	100×50×25(A pair)		Steel/Copper	1.1 KG×2
YMD-2	100×58×46	38	Steel/Aluminum	1.2 KG
YMD-2T	100×58×46	38	Steel/Copper	2.0 KG
YMD-3	50×58×46(A pair)	38	Steel/Aluminum	0.6 KG×2
YMD-3T	50×58×46(A pair)	38	Steel/Copper	1.0 KG×2

MAGNETIC LIFTER

◇ Used to move iron workpieces.



Model	Holding power (KG)	Base (mm)	Weight (KG)
YL-6T	60	60×50×55	1.1
YL-8T	80	60×50×55	1.1
YL-10T	100	73×50×55	1.4
YL-12T	130	117×50×55	2.1



◇ Most suitable for collecting small workpieces like iron screws, nails.

◇ Most suitable for pulling out steel sheet to transport.

Model	Holding power (KG)	Base (mm)	Height (mm)	Weight (KG)
YL-A	150	140×100	190	2.0

Model	Holding power (KG)	Base (mm)	Height (mm)	Weight (KG)
YL-B1	50	120×70	190	1.2
YL-B2	50	120×70	700	2.0

MAGNETIC SAFE CATCHER



◇ Used to get work pieces when operating pressure machine.

Model	Holding power (KG)	Base (mm)	Height (mm)	Weight (KG)
SC-A1	1	Φ15×25	230	170
SC-A2	3	Φ20×25	230	200
SC-A3	5	Φ25×25	230	250

DIAMOND NIB HOLDER



◇ Used to hold a diamond grinding wheel dresser to fix the grinding wheel.

Model	Holding power (KG)	Base (mm)	Dia. of clamp hole (mm)	Weight (KG)
YD-S	80	60×50×50	10	1.1

3-AXIS SLIDING TABLE

- ◇ XYZ 3-Axis linear stage adjustment manual displacement platform sliding table.
- ◇ Z-axis adjusting range:30mm XY-axis adjusting range:10mm Caliber:Φ10mm

Model	Base (mm)	Weight (KG)
DS-1	60×50×55 mm Holding power: 80KG	1.3
DS-2		1.5
DS-3		1.8



DS-1



DS-2



DS-3

SURFACE GAUGE



◇ It is used for accurately scribing lines, transferring measurements or probing surfaces in inspection work.

Model	Base (mm)	Pole Dia. (mm)	Pole length (in.)	Weight (KG)
SG-7	84×65×28	Φ10	7"	1.3
SG-12			12"	1.4
SG-18			18"	1.5

MAGNETIC LENS STAND

◇ Used to observe and inspect small components, cutter head, also can test the quality of the products after processing.

Model 型号	Holding power 吸着力 (KG)	Base 底座 (mm)	Overall length 总长度 (mm)	Magnification 放大倍率	Lens Dia. 放大镜直径 (mm)	Weight 重量 (KG)
YF-M2	80	60×50×55	490	×2	Φ100	1.5



MICROMETER STAND



YS-A1
YS-A2

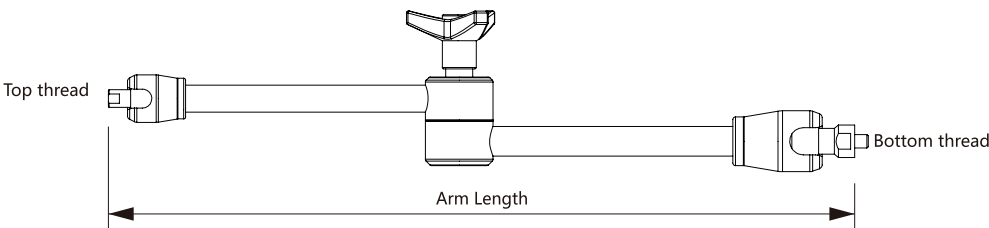


- ◇ Used to sustain the micrometer or do other clamping.
- ◇ Clamp with rubber pads for protecting the instruments.

Model	Main body material	Weight (KG)
YS-A1	Steel	1.1
YS-A2	Aluminum	0.7

UNIVERSAL MECHANICALARM

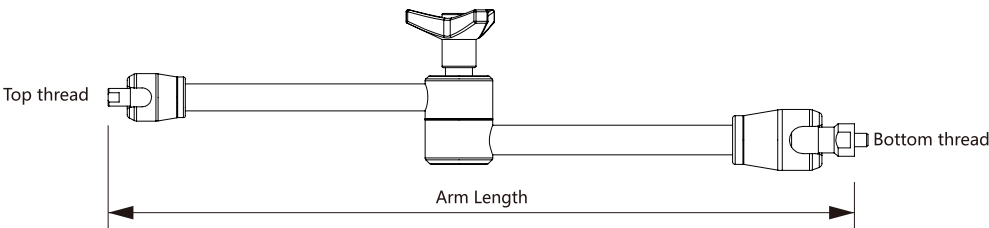
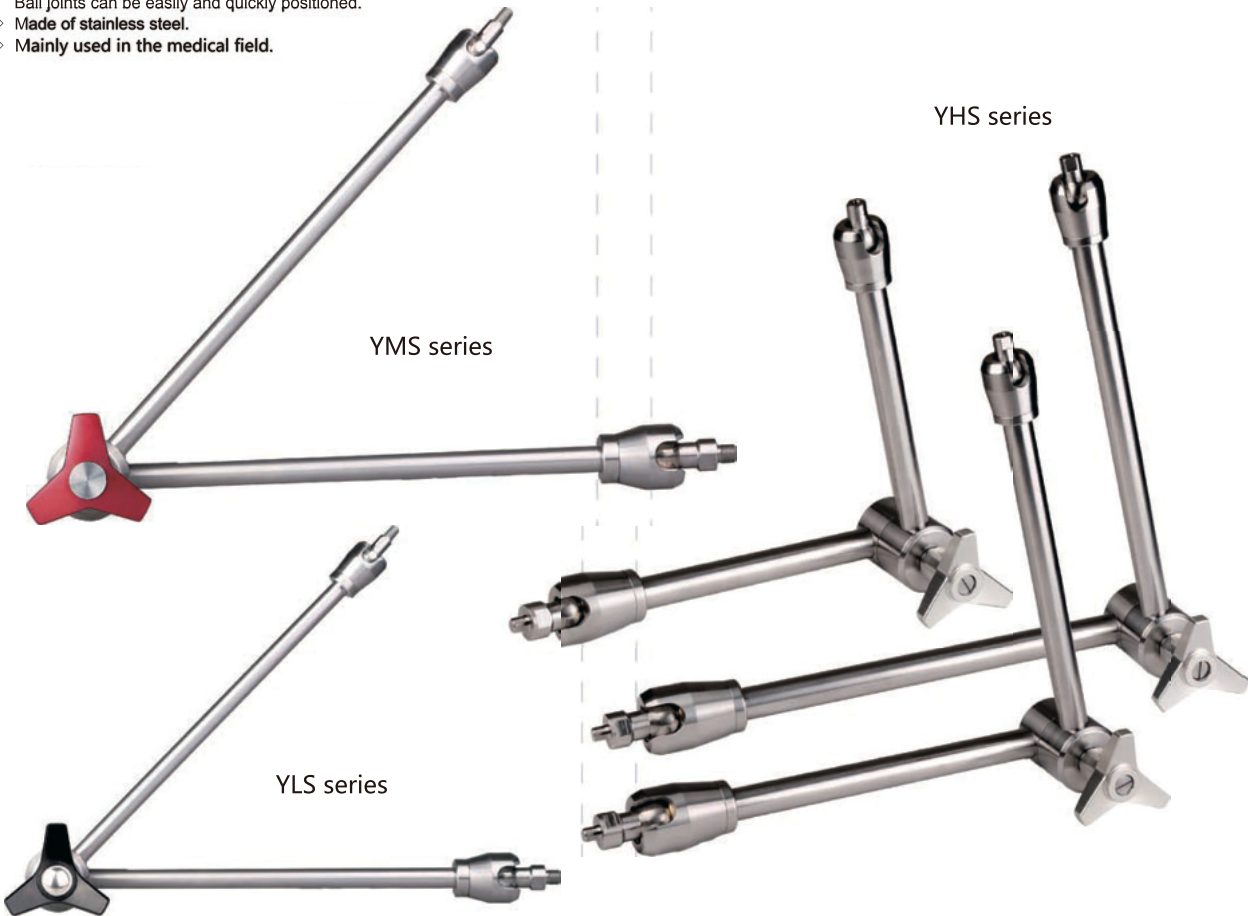
- ◊ All three joints can be locked with the single hand knob.
- ◊ Ball joints can be easily and quickly positioned.
- ◊ Because of these features, it is applied in many fields.



Series	Model	Arm Length (mm)	Top thread	Bottom thread (External thread)	Weight (KG)
YNS-A series	YNS-AS	150	M6×1.0 (External thread)	M6×1.0	0.3
	YNS-AM	225		M8×1.25	0.4
	YNS-AL	285		M8×1.25	0.6
	YNS-AXL	345		M8×1.25	0.7
WCE-DA series	WCE-DA1	140	M6×1.0 (Internal thread)	M5×0.8	0.2
	WCE-DA2	245		M8×1.25	0.3
	WCE-DA3	320		M8×1.25	0.5
	WCE-DA4	570		M10×1.25	3.0
WCE-SA series	WCE-SA1	127	M6×1.0 (External thread)	M6×1.0	0.3
	WCE-SA2	197		M8×1.25	0.4
	WCE-SA3	289		M8×1.25	0.6
	WCE-SA4	407		M8×1.25	0.8

STAINLESS STEEL UNIVERSAL MECHANICAL ARM

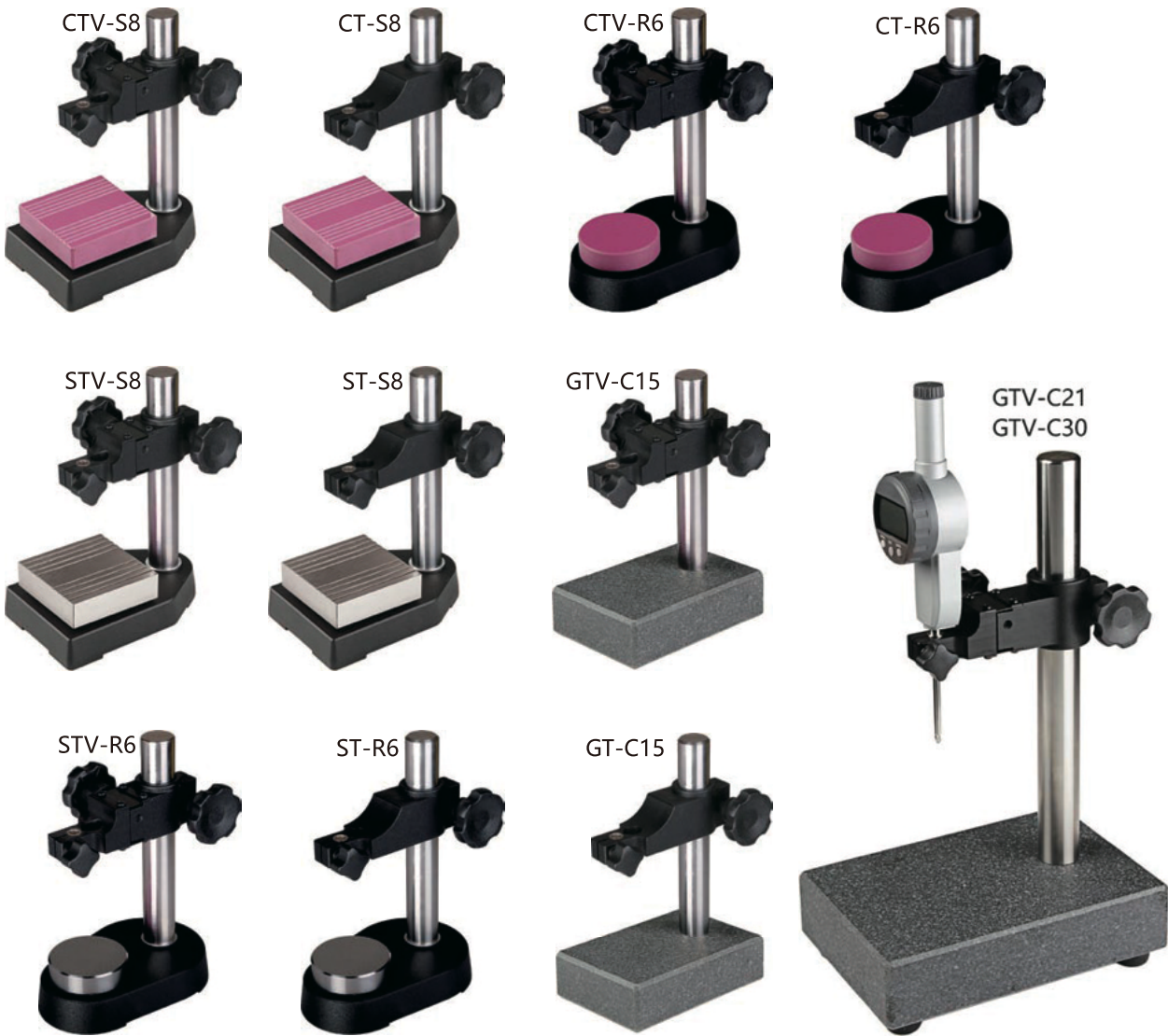
- ◊ All three joints can be locked with the single hand knob.
- ◊ Ball joints can be easily and quickly positioned.
- ◊ **Made of stainless steel.**
- ◊ **Mainly used in the medical field.**



Series	Model	Arm Length (mm)	Top thread	Bottom thread (External thread)	Weight (KG)
YHS series (Heavy duty)	YHS-550	550	M6×1.0 (Internal thread)	M10×1.25 (External thread)	2.8
	YHS-650	650			2.9
	YHS-750	750			3.0
YMS series	YMS-750	750	Customization	Customization	2.3
YLS series (Light duty)	YLS-450	450			1.8
	YLS-600	600			

The thread and arm length can be customized.

PRECISION COMPARATOR STAND



Model	Base material	Base dimensions (mm)	Fine adjustment	Pole dimensions (mm)		Weight (KG)
CTV-S8	Alumina ceramics	80×80	✓	Φ25×180	75	2.5
CT-S8			×			2.5
CTV-R6		Φ60	✓			1.6
CT-R6			×			1.6
STV-S8	Hardened steel	80×80	✓			2.5
ST-S8			×			2.5
STV-R6		Φ60	✓			1.6
ST-R6			×			1.6
GTV-C15	Natural granite	150×100×40	✓	Φ30×300	95	2.9
GT-C15			×			2.9
GTV-C21		210×150×50	✓			7.0
GTV-C30		300×200×60	✓			11.6

PERMANENT MAGNET LIFTER

Use high performance magnetic material to make it smaller, lighter and hold strong. Unique magnetic design, the residual magnetism is almost zero. The safety factor is high, and the maximum pull force is 3.5 times the rated gravity. The handle switch has safety button, which can be operated by single hand and is safe. The bottom surface of the lifting machine has "v" groove design,the corresponding round steel of the crane, the steel plate. Without electricity, the magnetic force lasts long and USES safety. Work in the field. It is widely used for lifting and lifting of children's steel, flat mechanical parts and the installation and handling of all kinds of molds.



Mode	Rarde Lifting (KG)	Rarde Lifting (KG)	Size BASE (mm)			Packing (mm)			N.W. (KG)	G.W. (KG)
			L	W	H	L	W	H		
PML-100	100	350	94	63	75	165	110	140	3	3.65
PML-200	200	700	123	64	75	185	135	155	3.95	4.8
PML-400	400	1400	168	94	106	290	185	190	10.6	11.5
PML-600	600	2100	218	116	116	340	210	225	22	36.2
PML-1000	1000	3500	271	145	147	400	255	255	36.2	42
PML-1500	1500	4500	308	136	140	460	230	260	39	42
PML-2000	2000	6000	388	160	172	480	260	280	71	75
PML-3000	3000	9000	457	184	184	585	280	285	104.7	109
PML-5000	5000	15000	568	256	258	680	375	480	235	246