



Angular Permanent Magnetic Plate

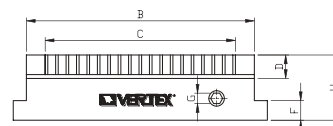
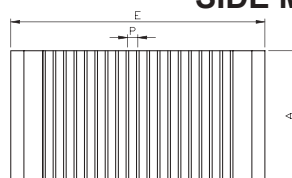
650 GAUSS

SIDE MAGNETIC FORCE 18KGF

PLATE CENTER 26 KGF



TESTING BLOCK
□25X25X20mm
BLOCK (TUNGSTEN)



(2+6)
Suit for work piece thickness $\geq 3\text{mm}$ length $\geq 25\text{mm}$
Mag. force : 650 GS
Good for workpiece bigger in length & width

- Permanent magnetic for ce.
- Well operation, specially treated, nondeformation and high precision.

Unit:mm

ORDER NO.	SIZE	CHUCKING SIZE				POLE PITCH	CHUCK MOUNTING FACE			SWITCH TYPE	HEIGHT H	WEIGHT KGS	CODE NO.
		A	B	C	D		P	G	E				
VG-407	100x175	100	175	146	20	8(2+6)	8	187	15	LIVING HEXAGON SOCKET SCREW KEYS	50	7.2	2015-110
VG-510	125x250	125	250	206				262				2015-111	
VG-612	150x300	150	300	256				318				2015-112	
VG-614	150x350		350	306				368				2015-113	
VG-618	150x450		450	406				468				2015-114	
VG-816	200x400	200	400	365				418				32	2015-115
VG-818	200x450		450	406				468				36.3	2015-116
VG-820	200x500		500	456				518				40.4	2015-117
VG-824	200x600		600	556				620				48	2015-118
VG-1020	250x500	250	500	456				518				50.3	2015-119
VG-606	150x150	150	150	116	18			162				9	2015-121
VG-1224	300x600	300	600	550				620				73.5	2015-122



Middle Pitch Permanent Magnetic Chuck

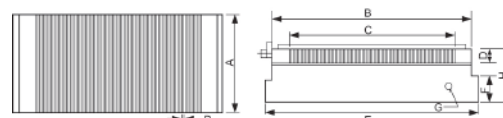
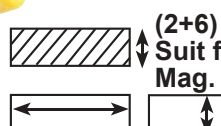
600 GAUSS

SIDE MAGNETIC FORCE 19KGF

PLATE CENTER 28 KGF



TESTING BLOCK
□25X25X20mm
BLOCK (TUNGSTEN)



(2+6)
Suit for work piece thickness $\geq 3\text{mm}$ length $\geq 25\text{mm}$
Mag. force : 600 GS
Good for workpiece bigger in length & width

APPLICATION

New type of think chuck, in 50mm thickness, for grinding and electrodischarging works, for thin plate or small works, in wide range of applications, it features a wide effective magnetic area on the chucking face.

FEATURES

- Thin and light to meet versatile applications.
- Fine-pitched magnetic poles, on this model, make it ideally suitable for small and thin works.
- Hexagonal wrench key is used for the magnetic ON/OFF change over handle it is inserted through the side easily removed and operates quite lightly.
- The chuck surface has a wider effective magnetic area than other chucks of similar type.



Unit:mm

ORDER NO.	DIMENSION	CHUCKING SIZE				POLE PITCH	CHUCK MOUNTING FACE			HEIGHT	HEXAGONAL HANDLE HOLE	WEIGHT KGS	CODE NO.
		A	B	C	D		A	E	F				
VG-1018B	100X175	100	175	146	18	5(1+4)	100	195	15	50	8	7	2015-160
VG-1515B	150X150	150	150	116	18	5(1+4)	150	175	15	50	8	9	2015-161
VG-1530B	150X300	150	300	256	18	5(1+4)	150	320	15	50	8	18	2015-162
VG-1535B	150X350	150	350	306	18	5(1+4)	150	370	15	50	8	21	2015-163
VG-1540B	150X400	150	400	356	18	5(1+4)	150	420	15	50	8	24	2015-164A
VG-1545B	150X450	150	450	406	18	5(1+4)	150	470	15	50	8	26	2015-164
VG-2040B	200X400	200	400	356	18	5(1+4)	200	420	15	50	8	31	2015-165
VG-2045B	200X450	200	450	406	18	5(1+4)	200	470	15	50	8	36	2015-166
VG-1018BS	100X175	100	175	146	18	5(1+4)	100	175	15	50	8	7	2015-167
VG-1515BS	150X150	150	150	121	18	5(1+4)	150	150	15	50	8	9	2015-168
VG-1530BS	150X300	150	300	256	18	5(1+4)	150	300	15	50	8	18	2015-169



Fine Pole Magnetic Plate

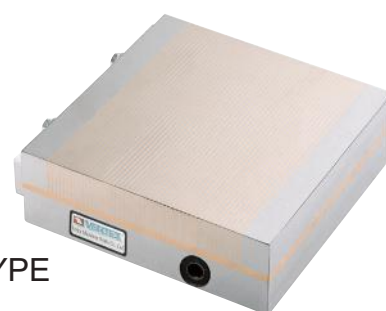


VERTEX®

**SIDE MAGNETIC FORCE 21KGF
PLATE CENTER 30 KGF
550 GAUSS**

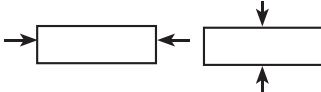


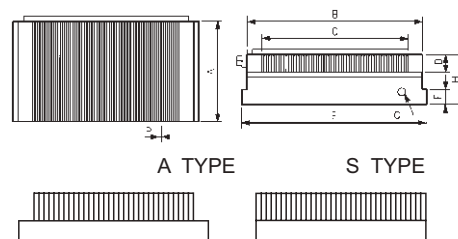
A TYPE



S TYPE

 (1+1.5)
Suit for work piece thickness $\leq 2\text{mm}$, length $\geq 25\text{mm}$
Mag. force : 550 GS.

 Good for workpiece smaller in length & width
TESTING BLOCK
□25X25X20mm BLOCK (TUNGSTEN)



MAGNETIC PLATE

FEATURES

Thin and light weight to meet versatile applications.

Fine-pitched magnetic poles on this micropitch model. Make it ideally suitable for small and thin works.

Hexagonal wrench key is used for the magnetic ON/OFF change over handle. It is inserted through the side, easily removed and operates lightly.

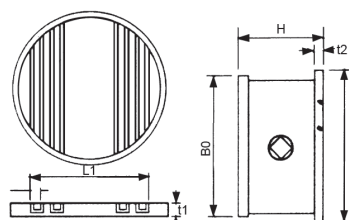
The chuck surface has a wider effective magnetic area than other chuck of similar type.

Unit:mm

ORDER NO.	SIZE	CHUCKING SIZE				POLE PITCH	CHUCK MOUNTING FACE			HEIGHT	WEIGHT KGS	CODE NO.
		A	B	C	D		A	E	F			
VRTW-1018A	100X175	100	175	146	18	2.5 (1+1.5)	100	195	15	50	7	2015-130
VRTW-1515A	150X150	150	150	116			150	170	15		9	2015-131
VRTW-1530A	150X300	150	300	256			150	320	15		18	2015-132
VRTW-1535A	150X350	150	350	306			150	370	15		21	2015-133
VRTW-1540A	150X400	150	400	356			150	420	15		24	2015-134
VRTW-1545A	150X450	150	450	406			150	470	15		26	2015-135
VRTW-2040A	200X400	200	400	356			200	420	15		31	2015-137
VRTW-2045A	200X450	200	450	406			200	470	15		36	2015-138
VRTW-1224A	300X600	306	600	556			300	620	15		77	2015-138A
VRTW-1018S	100X175	100	175	146			100	175	-		7	2015-139
VRTW-1515S	150X150	150	150	121	20		150	150	-		9	2015-140
VRTW-1530S	150X300	150	300	256			150	300	-		18	2015-141
VRTW-1325S	125X250	125	250	206			125	250	15		13	2015-142



Round Type Magnetic Plate



ORDER NO.VGD TYPE

**Magnetic field intensity:
Higher than 450 gauss**

APPLICATION

Suitable for light cutting and grinding on lathe, grinder, EDM and the Rotary Table.

Unit:mm

ORDER NO.	FACE PLATE			BOTTOM PLATE		POLE PITCH	HEIGHT	WEIGHT KGS	CODE NO.
	B0	t1	L1	t2	L0				
VGD-06	150	21	101	18	200	9 (2+7)	78	9.8	2015-150
VGD-08	200		137		200			12.8	2015-151
VGD-10	250		191		250			20.2	2015-152
VGD-12	300		227		305			30.4	2015-153

GRINDING MACHINE ACCESSORIES

B44