

Multi-Angle Magnets

- Use these Multi-Angle Magnets for fast, simple set-ups at: 30°, 45°, 60°, 90°. Choose from the standard magnet, or the multi-angle magnet with 3-axis magnetic plate.
- We recommend keeping both types on hand for faster, more accurate set-ups in 2-axis and 3-axis applications.



Turn the magnetic face plate with your fingertip to desired position to hold stock.

Quickly snap together 2 or 3 axis set-ups for tack welding.



The 3-axis magnetic plate features two rare earth disc magnets for 3rd axis holding.

Model	Dimension	Angles	Max. Pull Force		Weight
	mm		kgs	lbs	kgs
UT1905A	98 x 75 x 16	30°/60°, 45°, 90°	13.6	30	0.34
UT1905B	98 x 75 x 16	30°/60°, 45°, 90°	13.6	30	0.3

Magnets Squares

- The On/Off switch on each of magnets will make positioning easier, and safer to use



Model	Dimension	Angles	Max. Pull Force		Weight
	mm		kgs	lbs	kgs
UT1903A	110 x 95 x 25	45°, 90°	23.0	50	0.5
UT1903B	110 x 95 x 30	45°, 90°	36.0	80	0.7
UT1903C	150 x 130 x 30	45°, 90°	34.0	75	0.9
UT1903D	150 x 130 x 35	45°, 90°	64.0	140	1.4

3rd-Axis Magnetic Posts for Magnets Squares



- Quickly and easily set-ups 3-axis workpieces
- Use on either side of the magnet squares
- Fits all magnet squares
- 3 Posts per set

Model	Max. Pull Force		Weight
	kgs	lbs	kgs
UT1903W	7.0	16.0	0.1



Holding a 3-axis workpieces

PRODUCT INFORMATION

FOR YOUR INQUIRIES, PLEASE
INDICATE MODEL NO., AND FOLLOWING
CATALOGUE NUMBER

SUT065

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Gusset Magnet

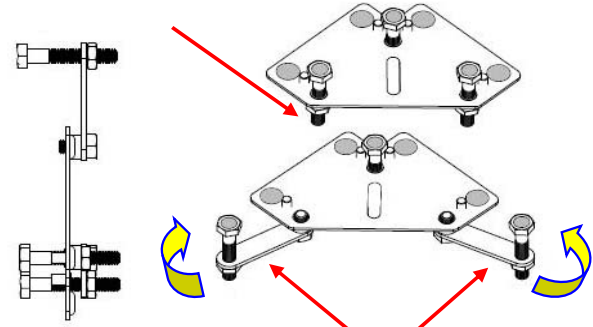
This low-profile gusset magnet provides the unique function of holding stock securely at 3 points directly on the surface area of gussets, base plates, and panels for locating and clamping, while leaving ample space for tack welding.

Four rare earth disc magnets set in the magnet face hold the gusset magnet against your frame or substructure with direct, even clamping pressure for a fast, accurate and convenient setup. Three adjustable 1-1/2" magnetic hex bolts protrude from the magnet face and can be pre-set to the correct depth to securely position the gusset panel in a precise location for tack welding.

Three positioning pins in the magnet face act as a guide for the quick alignment and positioning of the gusset magnet against the substructure. Equipped with a total of 7 magnets, the gusset magnet is easy to handle, place, and remove.

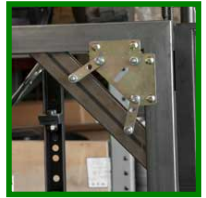
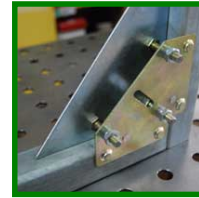
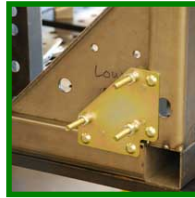
The gusset magnet comes with a pair of attachable arms that swing out from the magnet body to hold stock at any point, and any angle.

Pre-set 38mm(1-1/2") magnetic hex bolts to required depth for panel positioning



3 x Magnetic hex bolts

Attachable/detachable arms swing out to hold stock at two points at any angle



Model	Dimension mm	Arm Length mm	Magnets	Weight kgs
UT1906	114 x 114	56	7 pcs	0.27

Sheet Metal Magnets

Hold sheet metal and automotive metal panels firmly in a positive location for cutting, welding, tacking, painting and repair operations.

Rare earth disc magnets in the magnetic plate have superior gripping power. Use horizontally or vertically. The strong, generously sized plastic handle makes placing, moving, and removing the sheet metal magnets fast and easy.



Model	Description	Max. Pull Force		Weight
		kgs	lbs	kgs
UT1907	Sheet Metal Magnets (Twin Pack)	45	100	0.54
UT1907A	2 x Sheet Metal Magnets 1 x Mountable Magnetic Wall Caddy 3 x Plastic Hold Down Straps	NIL	NIL	0.9
UT1907B	10 x Replaceable Rubber Pad (Dia. 83mm)	NIL	NIL	NIL



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