

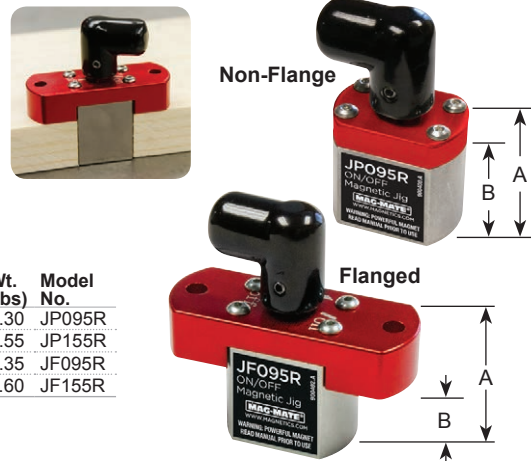
# MAGNETIC JIGS, STRIPS & SHEETS



## ON/OFF Rare Earth Jig Magnets

### Features

- Easy On/Off controls for fast, strong, and precise positioning
- Use at least two per fixture; add more for even greater holding force.
- Jigs flange 0.50" thick secured with two #8 screws and will mount flush on 3/4" board – Use 40mm Forstner bit for large Jigs & 30mm for small Jigs.



Hold - lbs (kg)	Description	Magnet Dia.		Overall Dimensions			A	B	Wt. (lbs)	Model No.
		(in)	(mm)	Ht (in)	Wd. (in)	Ln. (in)	Ht (in)	Depth (in)		
95.0 (43.09)	Non-Flange	1.18	30	2.18	0.85	1.18	1.25	1.00	0.30	JP095R
155.0 (70.30)	Non-Flange	1.57	40	2.18	1.25	1.57	1.25	1.00	0.55	JP155R
95.0 (43.09)	Flanged	1.18	30	2.18	0.85	2.25	1.25	0.75	0.35	JF095R
155.0 (70.30)	Flanged	1.57	40	2.18	1.25	2.64	1.25	0.75	0.60	JF155R

## Flexible Magnetic Strips

### Features

- Conforms to any contour
- Can be cut, drilled or shaped
- Available in plain or adhesive back

In general, the following tolerances apply to all Magnetic Strips: Thickness:  $\pm 0.005''$ , Widths: 0" to 2" =  $\pm 0.015''$  or 2" to 3" =  $\pm 0.030''$ , Lengths:  $\pm 1\%$  or  $\pm 0.015''$  whichever is greater. Temperature Range: operating temperatures  $-15^{\circ}\text{F}$  to  $160^{\circ}\text{F}$  ( $-26^{\circ}\text{C}$  to  $71^{\circ}\text{C}$ ).



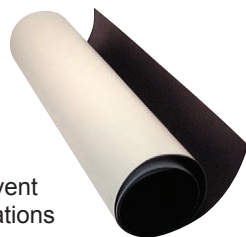
Max Hold - lbs (kg) / In. ft.	Th. (in)	Wd. (in)	Ln. (ft)	Wt. (lbs)	Model No. Plain Back	Model No. Adhesive Back
2.0 (0.90)	1/32	1/2	25	0.58	MRN030X0050X025	MRA030X0050X025
2.0 (0.90)	1/32	1/2	50	1.15	MRN030X0050X050	MRA030X0050X050
2.0 (0.90)	1/32	1/2	100	2.3	MRN030X0050X100	MRA030X0050X100
2.0 (0.90)	1/32	1/2	200	4.6	MRN030X0050X200	MRA030X0050X200
3.0 (1.36)	1/32	3/4	50	1.7	MRN030X0075X050	MRA030X0075X050
3.0 (1.36)	1/32	3/4	100	3.4	MRN030X0075X100	MRA030X0075X100
3.0 (1.36)	1/32	3/4	200	6.8	MRN030X0075X200	MRA030X0075X200
4.0 (1.81)	1/32	1	25	1.15	MRN030X0100X025	MRA030X0100X025
4.0 (1.81)	1/32	1	50	2.3	MRN030X0100X050	MRA030X0100X050
4.0 (1.81)	1/32	1	100	4.6	MRN030X0100X100	MRA030X0100X100
4.0 (1.81)	1/32	1	200	9.2	MRN030X0100X200	MRA030X0100X200
12.0 (5.44)	1/32	3	25	3.75	MRN030X0300X025	N/A
12.0 (5.44)	1/32	3	50	7.5	MRN030X0300X050	N/A
12.0 (5.44)	1/32	3	100	15.0	MRN030X0300X100	N/A
12.0 (5.44)	1/32	3	200	30.0	MRN030X0300X200	N/A
3.0 (1.36)	1/16	1/2	25	1.1	MRN060X0050X025	MRA060X0050X025
3.0 (1.36)	1/16	1/2	50	2.2	MRN060X0050X050	MRA060X0050X050
3.0 (1.36)	1/16	1/2	100	4.4	MRN060X0050X100	MRA060X0050X100
5.0 (2.26)	1/16	3/4	25	1.65	MRN060X0075X025	MRA060X0075X025
5.0 (2.26)	1/16	3/4	50	3.3	MRN060X0075X050	MRA060X0075X050
5.0 (2.26)	1/16	3/4	100	6.6	MRN060X0075X100	MRA060X0075X100
6.0 (2.72)	1/16	1	25	2.2	MRN060X0100X025	MRA060X0100X025
6.0 (2.72)	1/16	1	50	4.4	MRN060X0100X050	MRA060X0100X050
6.0 (2.72)	1/16	1	100	8.8	MRN060X0100X100	MRA060X0100X100
18.0 (8.16)	1/16	3	100	30.0	MRN060X0300X100	MRA060X0300X100
4.0 (1.81)	1/8	1/2	50	5.0	MRN120X0050X050	MRA120X0050X050
4.0 (1.81)	1/8	1/2	100	10.0	MRN120X0050X100	MRA120X0050X100
6.0 (2.72)	1/8	3/4	50	7.0	MRN120X0075X050	MRA120X0075X050
6.0 (2.72)	1/8	3/4	100	14.0	MRN120X0075X100	MRA120X0075X100
8.0 (3.63)	1/8	1	50	9.5	MRN120X0100X050	MRA120X0100X050
8.0 (3.63)	1/8	1	100	19.0	MRN120X0100X100	MRA120X0100X100
24.0 (10.89)	1/8	3	50	38.0	MRN120X0300X050	MRA120X0300X050
24.0 (10.89)	1/8	3	100	56.0	MRN120X0300X100	MRA120X0300X100

## White Magnetic Sheeting

### Features

- Can be cut, drilled or shaped
- Conforms to any contour
- Can be written on
- 1/32" thick
- 24-3/8" width

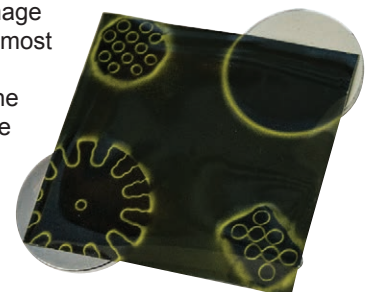
Use in your office, manufacturing, air vent covers or inventory for labeling applications or advertising.



Max Hold - lbs (kg) / sq. ft.	Ln. (ft)	Wt. (lbs)	Model No.
85.0 (38.55)	1	1.15	MRS030X2437X001
85.0 (38.55)	10	13	MRS030X2437X010
85.0 (38.55)	25	31	MRS030X2437X025

## Magnetic Viewing Film

This film allows you to identify the magnetic field patterns of magnetic materials and assemblies. The viewing film can be used to check for damage to the magnet material within most types of magnet assemblies. Simply hold the film against the surface of any magnet and the pattern of the magnetic field is revealed. The 3" square sheets are reusable.



Part No. XX0044