

Extrusions

Powerful. Flexible. Customizable.



Superior Holding Power

Magnum flexible magnetic strip and custom profiles are manufactured with premium raw materials and a state-of-the-art magnetization process, Magnum flexible magnets deliver exceptional holding strength—making them ideal for demanding applications where reliable performance matters.

Flexible by Design

- A smart alternative to rigid ceramic magnets—perfect for complex designs and engineering needs.
- Clean, easy cuts without grinding.
- Highly adaptable and can be custom fabricated to meet your exact specifications.

Custom Fabrication Options

- Available in standard shapes and sizes—or customized widths, thicknesses, and lengths.
- Choose plain material or add one of our many adhesive options.
- We offer precision slitting, scoring, and matched pole configurations.
- Select from standard energy magnets or upgrade to our high-energy MuscleMag®.

Not sure what's best for your project? Our experts are ready to help you find the perfect solution.

APPLICATIONS:

Advertising Displays, Crafts,
Hobbies, Fastening Devices,
Printing, Menu Boards, POP
and Warehouse Labeling



**Magnum
Magnetics®**

The Force in Flexible Magnetics®

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Extrusions for your big application ideas!

PRODUCT SPECIFICATIONS

Standard Strip Product Line

Standard Thicknesses

Range from: .025" to .375" (.64 mm to 9.5 mm).

Standard Widths:

.5", .75", 1", 1.5", 2", and 3"

(12.7 mm, 19.1 mm, 25.4 mm, 38.1 mm, 50.8 mm, and 76.2 mm).

Standard Roll Lengths:

100 ft., 150 ft., and 200 ft.

(30.48 m, 45.72 m, and 60.96 m) – determined by thickness.

Standard Tolerances

Thickness: $\pm .005"$ (.13 mm)

Widths: 0" to .999" = $\pm .015"$ (0 mm to 25.4 mm = $\pm .38$ mm)

1" to 1.999" = $\pm .020"$ (25.4 mm to 50.7 mm = $\pm .51$ mm)

2" to 2.999" = $\pm .025"$ (50.8 mm to 76.1 mm = $\pm .64$ mm)

3" & greater = $\pm .030"$ (76.2 mm & greater = $\pm .76$ mm)

Lengths: (custom cut) $\pm 1\%$ or $\pm .015"$ ($\pm 1\%$ or $\pm .38$ mm) whichever is greater

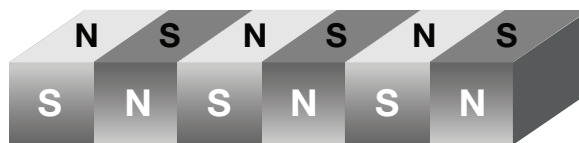
Strip Magnetization Formation

| Thickness | Pole Spacing | Magnetic Pull* |
|-----------------|--------------|------------------|
| .030" (0.76 mm) | 12 PPI | 8.5 lbs. (50 g) |
| .045" (1.14 mm) | 10 PPI | 8.8 lbs. (52 g) |
| .060" (1.52 mm) | 10 PPI | 10.8 lbs. (63 g) |

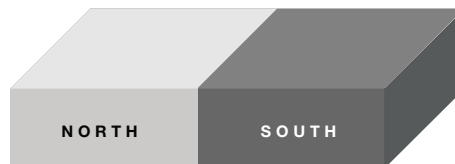
*Minimum pounds pull per lineal foot of 1" (25.4 mm) wide at zero air gap (grams pull per square centimeter) standard energy.

**Other custom pole configurations are also possible.

Magnetic Pole Alignment**



Multi-pole



Conventional Through Width



Conventional Through Thickness



Two Poles on Each Face

WEATHERABILITY

Magnum® flexible magnetic sheeting performs well in adverse weather (such as rain, sleet and snow), and in temperatures from -15° F to 160° F (-26° C to 71° C). UV coating will protect inks and increase weatherability.

SHIPPING AND PACKAGING

Magnum Magnetix can ship your product almost any way you want it—in rolls, bulk on skids, cut blanks in boxes, or using personalized packaging for private labeling. Most orders of our stock products can ship within 24 hours.

OUR PROMISE TO YOU

We pride ourselves on unparalleled customer service—not just lip service. We offer genuine, customer-oriented solutions that beat the competition.

Rely on the Magnum® promise:
Quality, Service, Delivery & Value.

The next time you're in the market for flexible magnetic sheet, strip, custom profiles or magnet related products, demand the brand that keeps its promise — demand the Magnum® brand.

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SETTING
A WORLD
CLASS
EXAMPLE



Learn more about our printable magnets!
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indicates **Stock Item**

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