

About Amazing Magnets

Amazing Magnets is a major distributor specializing in strong rare earth neodymium licensed magnets. Our in-house design team will help your company with engineering solutions, product design, rapid prototyping, and manufacturing for your unique magnetic needs. We continue to provide solutions for our customers by staying ahead of the curve and adapting our products and practices to exceed our customers' needs. Our Mission: To help companies design, develop, and produce innovative magnetic products

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that simplify everyday living.



U-Channel Magnets

U-shaped magnets offer more pull strength because both poles point in the same direction. U-Channel magnets are powerful neodymium magnets housed inside of a zinc plated steel u-shaped channel. The steel housing not only protects the magnet, but also increases its power by redirecting one polarity towards the other side.

U-Channel magnets are zinc coated neodymium magnets housed in a stainless-steel channel with countersunk thru holes. The countersunk hole that goes through the entire assembly allows the magnet to be mounted to any surface with a standard 82 deg flathead screw

These magnets work with rubber boots that protect the magnets and the mounting surface from damage.



Cup Magnets

Cup magnets are neodymium magnets housed in a stainless-steel cup or pot with the one face of the magnet exposed. Cup magnets deliver increased durability, strength, magnetic field control, and fastening features such as threaded posts and countersunk holes.

Countersunk cups are neodymium magnets housed in a stainless steel cup with a countersunk hole for mounting. The Magnet embedded in this cup features a countersunk hole that goes through the entire assembly. The countersink feature enables the magnet to be mounted to any surface with a standard 82 deg flathead screw.

These magnets work with rubber boots that protect the magnets and the surface to which they are attached from damage. (When used with the rubber boot. The pull strength of the magnet is reduced).







Coat Hook

Powerful, convenient hook magnet attaches to metal surfaces to hold heavy items - up to 25 pounds! From backpacks to the heaviest winter coat, this versatile magnetic hook holds what you want, where you want it. There is no need for adhesives, screws, or other fasteners. A rubber backing on the magnet side adds traction to prevent the hook from sliding down when attached to smooth surfaces. These magnetic hangers also work with glass markerboards up to 1/4" thick.



Silicone Boots

Rubber Boots for Strong Neodymium Cup Magnets

Rubber Boots protect cup magnets and the surface you are attaching to from damage.

This rubber boot fits over cup magnets and is perfect for applications where the cup will be attaching to unprotected, scratch sensitive surfaces. The boot will protect the attaching surface as well as the cup magnet from wear.

The rubber boot is thin enough to allow the magnet to retain the majority of its attaching power. However it will reduce the attaching power a small amount.



Mount Adhesive

Adhesive Backing for your magnets is available for mounting magnets to nonmagnetic surfaces. With 3M VHB Adhesive circles, magnets can be attached magnets to any surface to which the adhesive will bond. Mounting a ferromagnetic target to a nonmagnetic surface is easily accomplished with neodymium plate or disc magnets used with this strong adhesive backing. Each adhesive backing includes a protective liner with a pull tab for easy assembly.



AMAZING MAGNETS®

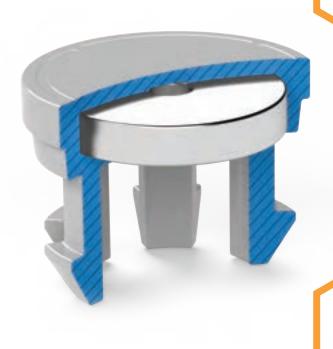
Traction Pads

The sticking power of a magnet is affected by the strength of the magnet, the slickness of the surface to which it is stuck, and its weight. The magnetic force along with friction keeps the magnet in place on a vertical surface, but gravity can still pull it down.

Traction Pads from Amazing
Magnets offer a simple way to get
more holding force from your
magnets when sliding is an issue.
Made of a black silicon, they offer
added friction on most surfaces.

The pads attach to magnets with a strong 3M adhesive backing. In addition to improving slide resistance, Traction Pads protect polished or painted surfaces from abrasion.







With unique over molding capabilities, Amazing Magnets produces high-quality injection molded parts.

These magnets, whether partially embedded into a plastic component, or completely encased, offer enhanced safety and protection from demagnetization.

Loose or dislodged magnets can be hazardous in consumer products. Over-molding safely secures the magnets, so they never pop out.

Because magnets can become demagnetized by the high heat of injection molding, and high temperature magnets are more expensive and too brittle for many applications, Amazing Magnets offers a unique post-mold magnetization process that allows our neodymium magnets to be over molded before magnetization.