

Common applications

- Antenna mounts • Vehicles flag holders
- Sign and banner holders • Channel letter guides
- Money clips • POP display components
- Work lamp and emergency light bases

A history of quality

Adams Magnetic Products has been designing and manufacturing magnetic assemblies since 1950. Now we have assembly-manufacturing facilities in Illinois, Kentucky and China to support the high demand for this popular product line.

Manufactured for strength

Adams manufactures low cost, high strength magnetic assemblies. We construct them using powerful magnet materials encased in plated or powder-coated steel cups, channels or plates. The magnets are magnetized together with the casing to create a holding force that is up to 32 times stronger than an individual ceramic magnet.

Pull strength is measured on a flat steel plate 3/8 inch thick. If your steel is thinner, coated or the surface is rough or rusty, the pull may vary. We recommend that you obtain a sample for testing in your specific application.

Versatile

We can supply assemblies with versatile mounting holes making it easy to insert a bolt, hook or clip. Our assemblies are ideal for positioning signs, displays, fixtures or anything else your business requires.

Large selection or custom applications

We keep hundreds of thousands of standard assembly magnets in stock. We also make custom assemblies to serve any new application you may find.

Standard Channels

| Item# | Stock | Width | Height | Length | Mount | Finish | Pull |
|----------|---------|-------|--------|--------|------------------|--------|------|
| 65CA0001 | CH-10-R | 0.875 | 0.250 | 1.00 | 0.125 ctr hole | Nickel | 5 |
| 65CA0006 | CH-10-C | 0.875 | 0.250 | 1.00 | 0.125 ctr hole | Nickel | 15 |
| 61ANZ002 | CH-10-N | 0.875 | 0.250 | 1.00 | 0.125 ctr hole | Zinc | 35 |
| 65CB0005 | CH-10-2 | 0.950 | 0.313 | 2.00 | none | Nickel | 14 |
| 61B0004 | CH-10-2 | 0.950 | 0.313 | 2.00 | Knob | Nickel | 14 |
| 65CB0002 | CH-10-2 | 0.950 | 0.313 | 2.63 | 0.170 side hole | Nickel | 14 |
| 65CJ0001 | CH-32 | 1.045 | 0.460 | 2.70 | 0.187 side hole | Zinc | 25 |
| 65CJ0002 | CH-32 | 1.045 | 0.460 | 2.70 | Loop | Zinc | 25 |
| 65CI0001 | CH-3 | 0.906 | 0.250 | 3.00 | Welded Nut | Chrome | 22 |
| 65CK0001 | CH-35 | 1.500 | 0.460 | 3.00 | 0.260 slots | Zinc | 60 |
| 65CM0001 | CH-6 | 1.500 | 0.475 | 6.00 | 0.250 side slots | Zinc | 100 |
| 65CN0001 | CH-8 | 1.050 | 0.455 | 8.00 | 0.435 slots | Zinc | 60 |
| 61N0002 | CH-8 | 1.050 | 0.455 | 8.00 | 0.435 slots | Black | 30 |
| 65CC0001 | CH-12 | 0.625 | 0.190 | 12.00 | 0.150 side holes | Zinc | 55 |
| 65CD0001 | CH-12-3 | 1.720 | 0.620 | 12.00 | 0.250 side holes | Zinc | 150 |

Notes: Other sizes and colors: red, black, blue, yellow, purple and more available by special order. Dimensions are in inches. Pull figures are maximum values measured in pounds; these will be achieved with ground steel plate of adequate thickness where contact faces are clean.

Call ADAMS for everything magnetic!
1-800-747-7543

