

Toy/Education Products Catalog

2000

Activity Kits

A fun way for youngsters to learn about the principles of modern magnetism.

Magnetic Wand Activity Kit

This award-winning, fun-filled kit includes 6 colorful magnetic wands, 10 Marbleous Magnets™, 4 oz. of steel shapes, 50 counting chips, iron filings sealed in a clear plastic box, and a 32-page fully-illustrated activity guide full of games and projects.

Ages 6 and up.

Part No. 00301



Magnet Discovery Kit

This educational and fun kit contains everything a youngster needs to learn the basic principles of modern magnetism. This 28-item kit includes a large assortment of powerful magnets, a variety of fun magnetic accessories, and a 16-page fully-illustrated Discovery Guide. The guide leads youngsters through 13 incredible activities teaching them about such important concepts as Separation Technology, Magnetic Polarity, and Enhancing Magnetic Strength. Ages 8 and up. Part No. 00300



Wand Tube Kit

This award-winning kit includes a 32-page fully-illustrated activity booklet featuring "Atom, the Magnet Detective," a friendly, dinosaur-like character that guides children through the kit's activities and games. The kit also includes two colorful magnetic wands, 50 magnetic counting chips, 10 magnetic marbles and is packaged in a sturdy, reusable storage tube. Ages 6 and up.

Part No. 00309





Magnetmania

Magnetic Learning Tile Activity Sets

Magnetmania[™] helps youngsters identify letters, objects, numbers, spell and create words, build vocabulary, and practice phonics through interactive hands-on play with easy-to-hold tiles. Each set of magnetic tiles includes a double-sided 9" x 12" magnetic activity board, attractively packaged in a hangable vinyl header pouch.

26 Upper Case Letters with Objects and Numbers 0-9 with Objects Activity Set

Includes 36 magnetic learning tiles, an activity board and 3 bonus tiles. Ages 2 and up.

Part No. 00400

26 Upper Case Letters with 15 Extra Letters Activity Set

Includes 41 magnetic learning tiles, an activity board and 3 bonus tiles. Ages 4 and up.

Part No. 00401.

26 Upper Case Letters and Numbers 0-9 with 15 Extra Letters Activity Set

Includes 51 magnetic learning tiles, an activity board and 3 bonus tiles. Ages 4 and up.

Part No. 00402

26 Alphabet Objects and 26 Lower Case Letters with 15 Extra Letters Activity Set

Includes 67 magnetic learning tiles, an activity board and 6 bonus tiles. Ages 2 and up.

Part No. 00403



· Great for classroom, home and travel

Magnetic Learning Tile Subsets

For use on your refrigerator, file cabinet, Magnetmania™Activity Board, or other magnetic surfaces. Each subset is attractively packaged in a hangable and reusable vinyl header pouch.

26 AlphabetObjects Subset

26 Magnetic tiles showing objects that begin with each letter of the alphabet and 3 bonus tiles.

Ages 2 and up.

Part No. 00404

Numbers 0-9 with Objects Subset

10 Magnetic tiles showing numbers 0-9 with respective number of objects.
Ages 2 and up.

Part No. 00405

• Numbers 0-9 Subset

10 Magnetic tiles showing numbers 0-9.

Ages 4 and up.

Part No. 00406

26 Upper Case Letters Subset

26 Magnetic tiles showing upper case letters and three bonus tiles.

Ages 4 and up.

Part No. 00407

• 26 Lower Case Letters Subset

26 Magnetic tiles showing lower case letters and three bonus tiles.

Ages 4 and up.

Part No. 00408

• 26 Upper Case Letters with Objects Subset

26 Magnetic tiles showing each letter of the alphabet with a corresponding object and three bonus tiles. Ages 2 and up.

Part No. 00409

Magnetmania™ Activity Board

Double-sided 9" x 12" metal sheet for use with all types of magnets.
Not packaged.
Not shown.

Part No. 00499





A wide range of sensibly priced magnets and magnetic accessories packaged in colorful blister cards for easy display and quick retail sale.

Magnetic Field Viewer Card

Astounding interactive package includes viewer and three magnets. This kit is great for conveying the concept of magnetic fields and poles.

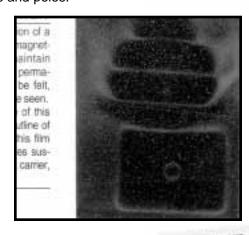
Ages 6 and up.

Part No. 00321

Also available: Bulk Magnetic Field Viewer

Cards.

Part No. DMVC-1





Iron Filings

A) Sealed box of iron filings with two magnets. Interactive "shake me" package. Ages 6 and up.

Part No. 00322

B) Magnetic Wand and sealed box of iron filings. Interactive "try me" package.

Ages 6 and up.

Part No. 00315- (Specify wand color: Red, Orange, Yellow, Green, Blue, Light Blue, Pink, or Purple)

Also available: Box of 24 units with three of each color wand.

Part No. 00315-BX





Wire-Rimmed Counting Chips

A) 100 Counting Chips. Ages 6 and up. Part No. 00325

Α

B) Magnetic Wand with 50 Counting Chips. Ages 6 and up.

Part No. 00313- (Specify wand color: Red, Orange, Yellow, Green, Blue, Light Blue, Pink, or Purple)

Also available: Box of 24 units with three of each color wand. **Part No. 00313-BX**

Marbelous Magnets™

A) 15 Magnetic Marbles. Ages 6 and up.

Part No. 00324

B) Magnetic Wand with 10 magnetic marbles. Ages 6 and up.

Part No. 00312- (Specify wand color: Red, Orange, Yellow, Green, Blue, Light Blue, Pink, or Purple)

Also available: Box of 24 units with three of each color wand.

Part No. 00312-BX









Bulk Magnetic Wands

Part No. DMW- (Specify color: Red, Orange, Yellow, Green, Blue, Light Blue, Pink, or Purple)

Magnetic wands are great for scientific discovery and exploration because they're powerful, colorful and durable.



Iron Filings

Iron filings in 2.5 oz. vial. Ages 4 and up. Part No. DMFB-3

Iron filings in a one pound bag.

Ages 4 and up. Part No. DMFB-1LB



Bag of 20.

Marbleous Magnets™

Brightly colored marbles with magnets inside make them cling and repel for interactive fun. Ages 6 and up.

Part No. DM-MM20

Clear plastic counter tub of 400. Part No. DM-MM400TB



Science Activity Magnets

A collection of fascinating magnets and magnetic accessories that help young people explore the mysterious forces of magnetism.

Eddy Current Kit

Young explorers can discover eddy currents with this amazing demonstration of Lenz's Law. A moving magnetic field creates mysterious opposing forces which make the magnet fall more slowly through the tube. Kit includes a copper tube, two test plugs of similar size and weight (one steel and one neodymium magnet), two end caps for self-contained storage, and instructions.

Ages 10 and up.

Part No. DM-ED

Horseshoe and Bar Magnets

Alnico or Ceramic

A) Black Alnico horseshoe magnet (3.5% chrome) with steel keeper. North pole marked "N". 3.75" tall.

Part No. HSPH1

B) Red Alnico horseshoe magnet with steel keeper. 2.35" tall.

Part No. HSPH2

C) Red Alnico horseshoe magnet with steel keeper. 1.25" tall.

Part No. HS170

D) Alnico bar magnet (3.5% chrome). Poles marked "N" and "S", 6" long.

Part No. SPB6C

E) Red Ceramic horseshoe magnet. Poles marked "N" and "S", 1.25" tall.

Part No. DMHS11

F) Red Ceramic bar magnet. Poles marked "N" and "S", 1.5" long.

Part No. DMCPB

Alnico Cow Magnets

These standard Alnico cow magnets have a magnetic pole on each end, and are perfect for 3D demonstrations of magnetic fields, similar to that produced by the earth. Cow magnets are significantly stronger than the bar magnets listed above. They are also susceptible to demagnetization, as is all Alnico magnet material, which can be recharged with The Remagnetizer™ (page 8).

Ages 6 and up.

Part No. DMCP5



Surplus Neodymium Magnets

Neodymium (NdFeB) is the most powerful magnet material in the world. Neodymium is classified as an element in the lanthanides section of the Periodic Table. These are the super strong magnets you have heard about that can attract through your hand. Formerly used in industry, these surplus magnets are an incredible value: as much as one fourth the cost of new neodymium magnets. Surface conditions may vary.

A) Neodymium special shape magnet, .47" thick x .75" x 1.3"

Part No. NS40124-28R

B) Neodymium special shape magnet, .10" thick x .405" x .85"

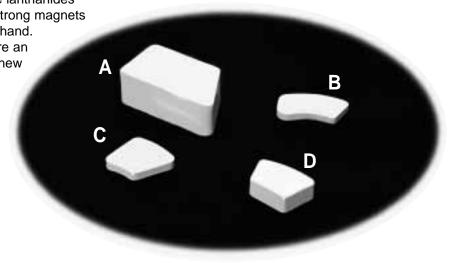
Part No. NS1040585-28R

C) Neodymium special shape magnet, .10" thick x .57" x .62"

Part No. NS001000-28R

D) Neodymium special shape magnet, .228" thick x .455" x .665"

Part No. NS228455665-28R



The Remagnetizer™

Alnico magnets can lose their magnetism if dropped, stored without keepers, or while demonstrating repelling magnetic poles. Instead of throwing these expensive magnets away, remagnetize them! The

magnets away, remagnetize them! The
Remagnetizer™ restores the
magnetism to Alnico horseshoe and bar
magnets in just a few seconds.
No electricity required.

(Remagnetizing is often provided as a service in school supply stores or schools may purchase this item for their supply room) 5" long x 2.5" high.

To be used by adults only.

Part No. DM-RM



Magnetic Pickup Pointer

This handy magnet has a variety of uses, but watch out because it's made with the super powerful neodymium magnet material! Test items around the room to see if they will stick to a magnet. It also makes a great lecture pointer! Extends from 6" to 24" – much longer than shown in photo.

For ages 6 and up.

Part No. PM240NDB

Packaged for quick retail in an 18 pc. counter display.

Part No. PM-240D





Craft Magnets

A wide variety of magnets for craft and educational activities.



Flexible Magnetic Sheeting with Adhesive

Turn your photos, posters, crafts and more into magnets. Simply cut any size piece from the 8" x 11" adhesive-backed magnetic sheet. Remove the adhesive liner and apply the sticky side to your project. Great in the classroom for making magnetic letters and numbers.

A) Part No. 07014 (5" x 8")

B) Part No. 08502 (8" x 11")



Flexible Magnetic Sheeting

Laminated with a colorful vinyl surface, this material provides the main background color as well as a magnetic backing for your finished project. Easily cuts with scissors or a hobby knife. Colorful insert provides project ideas.

Two Sizes: 5" x 8" or 8" x 11"



5" x 8"	Color	8" x 11"
Part No. 07020	Red	Part No. 07080
Part No. 07021	Orange	Part No. 07081
Part No. 07022	Yellow	Part No. 07082
Part No. 07023	Green	Part No. 07083
Part No. 07024	Blue	Part No. 07084
Part No. 07025	Black	Part No. 07085
Part No. 07026	Brown	Part No. 07086
Part No. 07027	19/11/10p	Part No. 07087

Magnet Minder™

A) Create your own message board with this 8" x 11" white magnetic sheet. Easily cut with scissors and decorated, or used as is. Use the included wipe-off marker to create calendars, to-do lists, recipes and more. Sticks to almost any metal surface.

Part No. 08501





B) This giant 12" x 24" white magnetic poster has dozens of uses: make magnetic vehicle signs, huge calendars, message boards, signs, banners and much more. It sticks to most metal surfaces making it ideal for home, office or shop. **Part No. 08503**

Magnet Maker™

C) 2 ft. x 4 ft. white magnetic sheet is easy to use, permanently magnetic and can be cut with scissors to any shape you need. Perfect for vehicle signage, message boards, calenders or large magnetic signs.

Part No. 08060

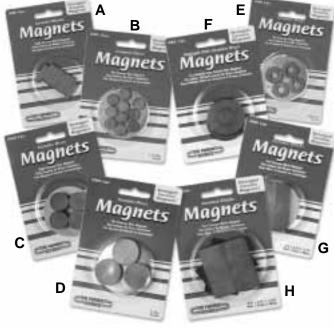


Flexible Magnetic Tape & Ceramic Magnets



- A) 3/4" W x 30" L flexible magnetic tape, 1 roll.
 Part No. 07052
- B) 1" W x 30" L flexible magnetic tape, 1 roll.
 Part No. 07053
- C) 1/2" W x 30" L flexible magnetic tape, 1 roll.
 Part No. 07011
- D) 1/2" x 3" Magnetic Tape, scored every 1".Part No. 07010

- E) 1/2" W x 25 ft. L flexible magnetic tape, 1 roll. Part No. 07013
- F) 1/2" W x 10 ft. L flexible magnetic tape, 1 roll. Part No. 07012
- G) 1" W x 10 ft. L flexible magnetic tape, 1 roll.
 Part No. 07019



- A) 3/16" x 1/4" x 7/8" Ceramic block, 8 per card.Part No. 07001
- **B)** 1/2" Dia. x 3/16" Thk. Ceramic disc, 10 per card. **Part No. 07002**
- C) 3/4" Dia. x 3/16" Thk. Ceramic disc, 8 per card. Part No. 07003
- D) 1" Dia. x 5/32" Thk.Ceramic disc, 6 per card.Part No. 07004

- **E)** 3/4" Dia. x 1/4" Thk. Ceramic ring, 6 per card. **Part No. 07005**
- F) 1 1/2" Dia. x 1/8" Thk. Heavy-duty Ceramic disc, Multiple pole - magnetic on one side only. 2 per card. Part No. 07041
- **G)** 3/8" x 3/8" x 1 7/8" Heavyduty ceramic block. 2 per card. **Part No. 07043**
- **H)** 3/8" x 7/8" x 1 7/8" Heavyduty ceramic block. 2 per card. **Part No. 07044**

Your customers will find unlimited uses for making craft projects magnetic and magnet activities with these powerful magnets.

- A) Display contains 500 block magnets (300 blocks with center hole and 200 solid blocks). Part No. MDCB40CB3
- **B)** Display contains 500 disc magnets (300 solid discs and 200 rings).

Part No. MDCD10CR75

C) 144 Bulk coils (1/2" W x 30" L) of flexible magnetic tape in a colorful bulk counter display. Part No. MDZG1025AB

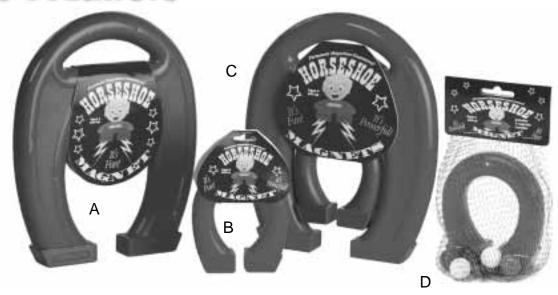
Bulk Magnet Counter Displays



10

Horseshoe Magnets

Brightly colored horseshoe magnets in large and jumbo sizes.
Offered individually, in combination, or with Marbleous Magnets™.



A) Giant 9" horseshoe magnet lifts up to four pounds.
Available in red or blue.
Ages 4 and up.
Part No. 00360R (red)

and 00360B (blue)

B) 4" horseshoe lifts up to two pounds. Available in red or blue. Ages 4 and up. Part No. 00361R (red)

and 00361B (blue)

- C) Horseshoe set combines 9" red and 4" blue horseshoes in one set. Ages 4 and up.

 Part No. 00362
- Magnets™ combines a 4" red horseshoe with 5 of our popular magnetic marbles. Ages 6 and up. Part No. 00363

D) Horseshoe with Marbleous

Attractive... Fun... Fast Selling!

These colorful ceramic magnets make great gift and craft ideas. Ideal for impulse buyers...watch these fly off your store displays!

Part No. 00390





For more information about these products or any of our other product lines, please contact us at 1-888-293-9190 or visit our website at www.magnetsource.com



USA & International MASTER MAGNETICS, INC.

607 S. Gilbert
Castle Rock, Colorado 80104
toll-free: 1-888-293-9190
(303) 688-3966
fax: (303) 688-5303

www.magnetsource.com

California & Hawaii A-L-L MAGNETICS, INC.

2831 Via Martens Anaheim, California 92806 toll-free: 1-800-262-4638 (714) 632-1754 fax: (714) 632-1757 www.magnets-magnets.com

Southeastern USA

MIAMI MAGNET CO.

6073 NW 167th St., Ste. C26 Miami, Florida 33015 toll-free: 1-800-222-7846 (305) 823-0641 fax: (305) 823-1603

www.magnetsource.com