

Ezy-Stryp® Magnet Solutions





Wide Variety of Magnetic Solutions

- · Recess members
- · Plates
- · Button Magnets and Adapters
- · Magnetic Chamfers and Stripping
- · Weckenmann products



Magnets Extend the Life of Forms

Eliminate the time and effort required to drill into your formwork with our complete line of Ezy-Stryp® magnets. Now there's an easier way to insert lifting hardware and utility anchors using the flexibility of magnets. Precasters using steel side rails and/or steel tables, won't even need to replace their formwork to make the switch. The magnetic profile holding plate mounts to steel walls with our powerful magnets and connects to the required recess former. You'll find a wide selection of either lifting magnets or utility anchor magnets to meet your needs.

Recess Members, Plates and More

One Piece Fleet & Rapid Lift Magnetic Recess Member



1721-01

- Elastomeric thermal-set urethane
- Reusable and heat-resistantAvailable in 2, 4, and 8 ton sizes

PVC Pipe Magnet



1721-12

- Steel core with urethane shell sized to fit into schedule 40 PVC pipe
- Available in 11/2", 2, 21/2", 3", 31/2" and 4" diameters

Fleet & Rapid Lift Profile Magnetic Plate



1721-02

- Elastomeric thermal-set urethane
- Magnet mounts and holds recess members
- Profile magnetic plate will outlast recess member
- Available in 2, 4, and 8 ton sizes

Ferrule Magnetic Base Insert



1721-13

- Mounts ferrule inserts with no holes
- 25/8''wide magnetic base, recesses insert 1/2''
- Thread diameters from 1/4" to 11/2" available

Utility Anchor Profile

Magnetic Plate



1721-0

- Magnet mounts and holds recess members
- Available in standard (.440 and .670 wire) and oversize

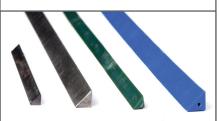
Coil Magnetic Base Insert



1721-15

- Mounts coil inserts with no holes
- 25/8''wide magnetic base, recesses insert 1/2''
- Thread diameters from 1/2" to 11/2" available

Magnetic Chamfers



- EZY-STRYP® magnetic steel chamfers are fabricated from C1018 cold rolled steel fitted with magnets. Available in10' lengths.
- EZY-STRYP® plastic chamfers are manufactured with 90 durometer urethane in 8' lengths. All three sizes are also available in 60 meter material or in 10' lengths. Product #1722 Made in Germany by Weckenmann.

1723-50 (Plastic Magnetic) ½" x ½" x 96"

1722 (Plastic Magnetic) Blue - Rigid ¾'' x ¾'' x 48''

1723-60 (Plastic Magnetic) 3/4" x 3/4" x 96"

1723-65 (Plastic Magnetic) 1" x 1"x 96"

1724-50 (Steel Magnetic) 1/2" x 1/2" x 120"

1724-60 (Steel Magnetic) 3/4" x 3/4" x 120"

1724-65 (Steel Magnetic) 1" x 1" x 120"

Magnetic Stripping



1723-40-25 - 1/4" 1723-40-1875 - 3/16"

• Double sided magnetic stripping is made from fiberglass reinforced urethane. In 1/4" or 3/16" thicknesses x 1" wide. Comes in 8' lengths and can be cut to size.

1/2 Ton Button Magnet



1724-14-02

- 11" x 2 3/8" 2,200 lbs.
- 6 3/4" x 2 1/2" x 3"
- Used with custom side rails, EZY-STRYP® stackables and
- Made in the U.S.A.

1 Ton Button Magnet



1725-14

- 10 7/32" x 2 11/16" x 2 11/32"
- Used with EZY-STRYP® stackables and button magnet adapters.
- Made in Germany by Weckenmann.

2.5 Ton Button Magnet



1725-14-01

- Heavy-duty button magnet used in custom side rails.
- 10 1/2" x 4 1/8" x 2 3/8" (Heavy-duty).
- Used with EZY-STRYP® stackables and button magnet adapters.
- Made in Germany by Weckenmann.

Button Magnet Adapters



1000-803 1000-804

• Used with 1-ton or 2.5-ton button magnets to suport side rails, blockouts, and forming devices

Why Use Magnets?

- Flexibility in locating inserts, lifters, recess formers
- Increase speed and efficiency of installation
- Cleaner product

Ezy-Stryp® Stackables



EZY-STRYP® stackable magnetic side rails begin with a base rail with a minimum height of 4 inches. Risers are then fabricated from laser cut parts to accommodate varying casting thicknesses. The base rail has magnet pockets spaced appropriately for magnet strength requirements. EZY-STRYP® stackable side rails can be fabricated in a variety of lengths and contours for a limitless combination of casting solutions. Our most popular combinations include base rails of 4, 6 and 8 inches with risers of 1, 2, or 4 inches. Common uses: walls. floors, headwalls, sound walls, pavement slabs.

Weckenmann Side Rails



Weckenmann side rails are primarily paired with Weckenmann architectural self-stressing flat slab beds and have various other uses in automated and semi-automated plants. The laser cut side rails, made in a robotic welding jig, have extremely tight tolerances. Base rails are typically 6 or 8 inches high and come with integrated magnets. Risers of 2, 3, or 4 inches and chamfer can be added to fit customers' requirements. Made in Germany



Correct Usage of Magnet Assemblies

We recommend the following spacing for our EZY-STRYP® magnetic clamping systems.

These recommendations are for 1 ton units only and are based on normal conditions of slump, vibration, form construction and uniform cleanliness.

Casting Depth	Approx. Spacing
2''	10' 0"
4''	5' 0''
6"	3' 0"
8''	2' 6"
10"	2' 3"
12"	2' 0''



Ezy-Stryp® Magnet Solutions

Equipment & Automation HawkeyePedershaab | BFS





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