

—  
PRODUCT SHEET

# SuperMag™ magnetic fittings for Superstrut® metal framing



# SuperMag™ magnetic fittings for Superstrut® metal framing



SilverGalv®



GoldGalv®



AB202M

AB205M



AB219M

AB220M



AB241M

To enhance ease of installation, ABB has introduced SuperMag magnetic fittings for its Superstrut metal framing line.

Powerful, nickel-plated magnets embedded in the most popular Superstrut steel fittings, including square washers, L-brackets, T-brackets and 90° angle brackets, secure the fitting to the strut during assembly. Acting as a third hand, SuperMag fittings allow the installer to work more efficiently and safely with tools and hardware.

Superstrut SuperMag magnetic fittings—another innovation from ABB to help make installation safer, easier and more convenient.

## Features and benefits

- Adds convenience and safety to strut assembly by eliminating the need to manually hold fittings and strut together while installing bolts, nuts and rods
- Available in steel with both GoldGalv® and SilverGalv® finishes
- Features neodymium (NdFeB) grade N35 nickel-plated magnets
- SuperMag fittings support at least 2x their own weight
- Magnets hold in vertical and horizontal orientations
- Magnets are staked in place for dual-sided use

## Applications

- New industrial and commercial construction
- Industrial maintenance and repair operations (MRO)
- Commercial building retrofits

## Superstrut SuperMag magnetic fittings — steel with GoldGalv or SilverGalv finish

Cat. no.	Description	Std. pkg. qty.	UPC no.
AB202M	Magnetic 90° angle fitting, 2-hole, 1 $\frac{1}{8}$ "H x 2"L, GoldGalv®	50	616013-13357
AB202M EG	Magnetic 90° angle fitting, 2-hole, 1 $\frac{1}{8}$ "H x 2"L, SilverGalv®	50	616013-13358
AB205M	Magnetic 90° angle fitting, 4-hole, 4 $\frac{1}{8}$ "H x 3- $\frac{1}{2}$ "L, GoldGalv®	25	616013-13359
AB205M EG	Magnetic 90° angle fitting, 4-hole, 4 $\frac{1}{8}$ "H x 3- $\frac{1}{2}$ "L, SilverGalv®	25	616013-13360
AB219M	Magnetic flat L-bracket, GoldGalv®	25	616013-13361
AB219M EG	Magnetic flat L-bracket, SilverGalv®	25	616013-13362
AB220M	Magnetic flat T-bracket, GoldGalv®	25	616013-13363
AB220M EG	Magnetic flat T-bracket, SilverGalv®	25	616013-13364
AB241M 1/4	Magnetic square washer for $\frac{1}{4}$ " bolt, GoldGalv®	100	616013-13369
AB241M 1/4 EG	Magnetic square washer for $\frac{1}{4}$ " bolt, SilverGalv®	100	616013-13370
AB241M 3/8	Magnetic square washer for $\frac{3}{8}$ " bolt, GoldGalv®	100	616013-13367
AB241M 3/8 EG	Magnetic square washer for $\frac{3}{8}$ " bolt, SilverGalv®	100	616013-13368
AB241M 1/2	Magnetic square washer for $\frac{1}{2}$ " bolt, GoldGalv®	100	616013-13365
AB241M 1/2 EG	Magnetic square washer for $\frac{1}{2}$ " bolt, SilverGalv®	100	616013-13366

Note: The magnets are only intended for use as an installer aid, not as a permanent installation method on their own. Magnetic fittings must be bolted in place following the same standard installation procedures as non-magnetic fittings for permanent installation.  
Best for use with traditional or spring channel nuts.

**ABB Inc.**  
Electrification Products  
860 Ridge Lake Blvd.  
Memphis, TN 38120

Customer Service: 800-816-7809  
Technical Support: 888-862-3289

[abb.com/lowvoltage](http://abb.com/lowvoltage)

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB Inc. does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB Inc. Copyright© 2018 ABB All rights reserved