

Heavy-Duty Pit Magnet:

- ◇ Square or rectangular models
- ◇ Available in any width or length from 1 to 5 feet
- ◇ Heavy duty all welded construction
- ◇ 304 stainless steel
- ◇ Large 2"x 2" square tubes
- ◇ Tube walls that enclose magnetic material are heavier gauge than standard grate magnets for extra rigidity
- ◇ 2-1/2" space between tubes
- ◇ Optional deflectors direct flow toward the tubes for maximum separation.



*Shown with deflectors

Dings' Heavy-Duty Pit Magnet

Extra sturdy grate magnet mounts securely over receiving pit opening to remove ferrous metal from grain stream. Larger 2" square magnetic tubes and wider tube spacing allow the pit magnet to be used in high volume applications. Sizes range from one to five feet square or rectangular.

The Dings Pit Magnet was designed specifically for grain handling facilities, continuously removing nails, screws, wire, tools, and other tramp iron. It's also ideal for other high volume processing operations with free-flowing powders or granular materials.

For quote contact the Dings' factory.
Phone: 414-672-7830
Email: magsales@dingsco.com

Superior Grade Ceramic VIII

Dings Co. uses the best grade of ceramics for magnet tubes, ensuring a stronger, longer lasting magnetic field. Ceramic VIII has a better resistance to demagnetization than Ceramic V or other lower grade materials.

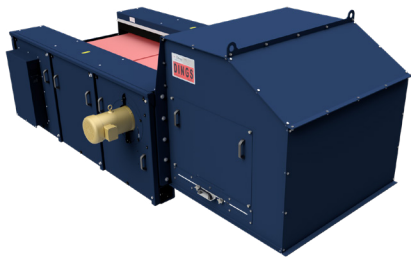
This resistance is particularly important in grates because of the arrangement of polarities inside the tubes. For maximum separating power, the magnetic components must be assembled in the tubes with like poles facing each other. However, these repelling poles create a strong demagnetizing force which can weaken the performance of the grate magnet. Ceramic VIII was developed specifically to overcome this negative effect, making it the ideal material for grate magnets.



**On Magnetism
for all Permanent
Magnets**

More Dings Company Magnetic Separation Equipment

Eddy Current Separator
Separate non-ferrous metal



Deep Draw Drum Magnet
Lifetime warranty on magnetism



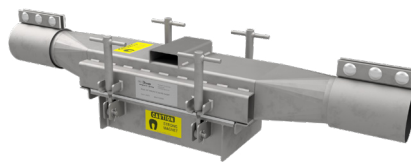
Overhead Stationary Electromagnet
20-year warranty on coil burnout



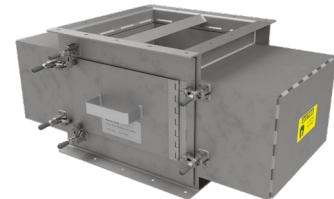
Ferroplate Magnet
Lifetime warranty on magnetism



Pneumatic Inline Magnet
Powerful rare earth magnets available



Quick Clean Perma Chute Magnet
Lifetime warranty on magnetism



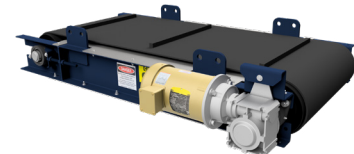
Rare Earth Ferroplate Magnet
More holding power



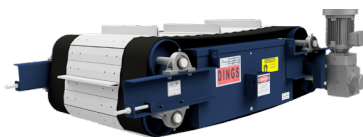
Overhead Self-Cleaning Electromagnet
20 year warranty on coil burnout



Overhead Self-Cleaning Permanent Magnet
Lifetime warranty on magnetism



Severe Duty Overhead Self-Cleaning Electromagnet
"Durabelt" Stainless steel pads and cleats



MRF (Material Recovery Facility) Overhead Self-Cleaning Electromagnet
3" high cleats



Magnetic Head Pulley
Available in 3 different strength series



Engineering Driven - Customer Service Focused



Dings Company Magnetic Group engineering and sales staff work together from our Milwaukee, WI factory to provide outstanding customer service from experts in magnetic separation. We listen to our customers to gain an understanding of their needs and apply our experience in their trade to provide magnetic separation equipment that is sized and positioned for the best possible performance in their specific application.