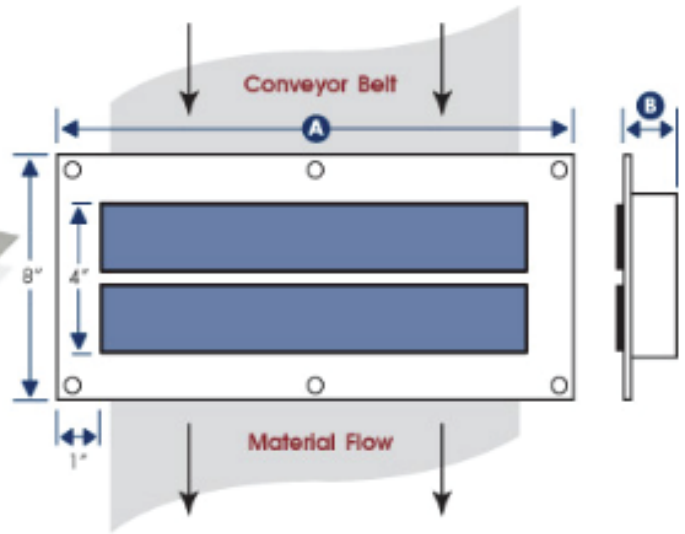




PLATE MAGNETS

move tramp iron from free-flowing materials such as corn, sugar, flour, gravel and granular plastic.



Light Duty Plate Magnets

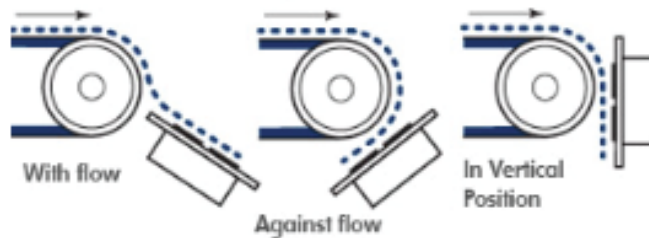
Can be installed in chutes or suspended above conveyor belts and pulleys for low volume, lightweight and/or slow-moving applications. These standard ceramic plate magnets are available in single gap design, and are offered in 1" thick (standard) or 1.5" thick (heavy duty) models. Also available with powerful rare earth magnets.

Call us for more details, or refer to chart on Plate Magnets Informational Sheet. Also see information about heavy duty

Suspension Distance
Standard: 1.5 inches
Heavy Duty: 2.5 inches

Typical Arrangements

At discharge of belt conveyor (side view):



Gravity Chutes

When installing the magnet in a chute, we recommend cutting the hole to 5" wide by 1" less than the overall length of the magnet.



Model PM - Light Duty Plate Magnets

Part No.	Dimensions in Inches			Weight (Lbs.)
	Length	Width	Height	
	14.5	6.5	1.25	12.5
	18.5	5.625	1.25	15.84
	18.5	5	1.25	15.84

Key: * = Comes with stainless steel housing. All dimensions approximate.

Heavy Duty Plate Magnets

Types Of Magnetic Equipment's

- Plate Magnet
- Channel Magnet
- Hump Magnet
- Funnel Magnet
- Magnetic Rods
- Pipe Line Magnetic Separator
- Inline Magnetic Separator
- Wet Drum Magnetic Separator



Hopper Magnets