

Magnetic Products, Inc.

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Round Spout Plate Magnets

Application:

MPI's Round Spout Plate Magnets (RSPM Series) are used in gravity-fed angled chutes and pneumatic conveying systems that move low-to-medium volume product streams. Typically, these magnets are installed when product flows over the magnetic face, providing optimal removal of ferrous tramp metal in a variety of chute applications.

Operation:

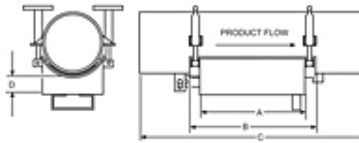
The magnetic pole face consists of (2) 400 series stainless steel poles for maximum holding value. RSPM series plate magnets are easy to install and the magnet's hinged mount design permits quick, easy cleaning of the magnet's surface. The strong magnetic field is effective in product streams up to 8" deep.

Standard Features:

- Permanent Ceramic 8 or Rare Earth magnet material
- Outside diameter spout sizes from 2" through 10"
- 100% Stainless Steel enclosure
- Stainless Steel Heavy-Duty sanitary design hinges
- Adjustable Draw Latches
- Rugged all welded construction

Optional Features:

- Morris couplings
- Product flow diverter for minimizing tramp metal "wash-off "
- Mounting flanges and matching companion flanges
- Chute transition adapters



Results 1 - 7 of 7

Item #	Magnet Type	Magnet Length "A"	Housing Length "B"	Overall Length "C"	Depth "D"	Effective Magnetic Field Depth	List Price
200 Series Ceramic 8 Models	Ceramic	6.5 in 165 mm	8.5 in 216 mm	18.5 in 470 mm	1.5 in 38 mm	2 in 51 mm	QUOTE
400 Series Ceramic 8 Models	Ceramic	8.5 in 216 mm	12.5 in 318 mm	22.5 in 572 mm	2.75 in 70 mm	5 in 127 mm	QUOTE
500 Series Ceramic 8 Models	Ceramic	13.5 in 343 mm	15.5 in 394 mm	25.5 in 648 mm	4.25 in 108 mm	8 in 203 mm	QUOTE
100 Series - Holding	Rare Earth	8 in 203.2 mm	12.5 in 318 mm	22.5 in 572 mm	1.25 in 31.75 mm	2 in 50.8 mm	QUOTE
100 Series - Reachout	Rare Earth	10 in 254 mm	14 in 370 mm	24 in 610 mm	1.25 in 31.75 mm	4 in 101.6 mm	QUOTE
200 Series - Holding	Rare Earth	8 in 203.2 mm	12.5 in 318 mm	22.5 in 572 mm	1.75 in 44.45 mm	3 in 76.2 mm	QUOTE
200 Series - Reachout	Rare Earth	10 in 254 mm	14 in 370 mm	24 in 610 mm	1.75 in 44.45 mm	5 in 127 mm	QUOTE

Results 1 - 7 of 7