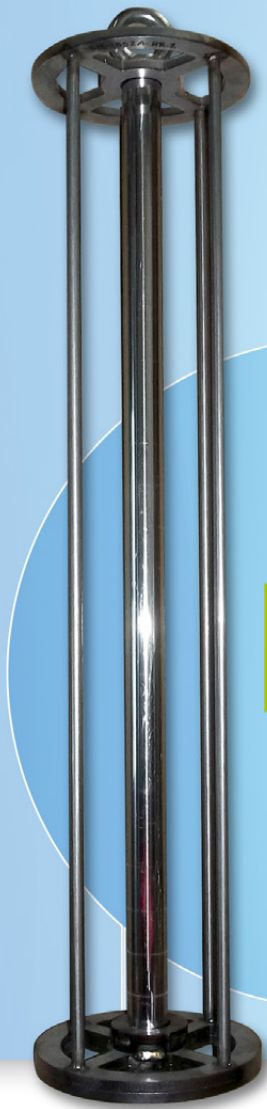


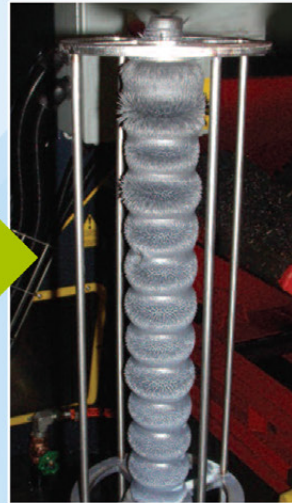
SmartSkim® MagPost

Magnetic Filtration for Bag Filter Housings

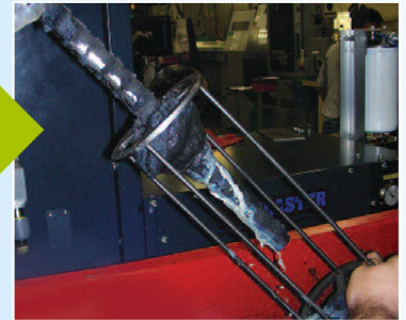
The SmartSkim® MagPost is High Powered Rare-Earth Magnets for Fluid Filtration.



MagPost can be installed inside your existing filter housings.



Metal Particles Builtup on MagPost



Cleaning of the MagPost

Applications:

- Integrate into existing bag filter housings
- Filter ferrous fines caused by machining, honing, boring, grinding, broaching, roll forming, pipe & tube, heat treating and other operations
- Use as a pre-filter to fine filtration methods
- Upgrade your existing coolant recycling system
- Enhance parts washing tanks
- Remove on-going rust issues from aging tanks
- High Pressure through-the-tool coolants

Attributes:

- 304 Stainless steel magnetic cage that allows magnet to be easily inserted and removed from housings
- Stainless steel cage allows magnetic post to remain centered inside housing and also serves as a scraping mechanism
- High powered rare-earth magnet (10,000 Gauss)
- Lifting ring for ease of installation and cleaning
- Assemblies for Size #1, #2, #4 or #12 filter housings
- Standard model handles fluid temperatures up to 176 F (80 C)
- Other models available for high temperature applications

Benefits:

- Extend tooling life
- Extend bag filter life
- Improve coolant quality
- Improve quality of quench and parts washer fluids
- Reduce the number of consumables in your facility
- Waste captured on magnets can be recycled or easily disposed of
- Increase filtration capacity and efficiency
- Remove sub micron sized particles
- Reduce frequency of filter housing maintenance
- Increase washer bath life
- Protect high pressure pumps



Available Dimensions			
	MagPost	Diameter	Height
Size	#1	5.5"	19"
Size	#2 or #12	5.5"	27"
Size	#4	3.5"	15"



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