



NEWS RELEASE

Eriez' New PM Rare Earth Grate in Housings Offer Superior Protection

Eriez[®], world authority in advanced technology for magnetic, vibratory and inspection applications, introduces the company's innovative new [PM Rare Earth Grate in Housings](#). "These powerful magnets are ideal for removing fine ferrous contamination from plastic pellets, flake and regrind prior to the injection molding machine, extruder or compounding equipment," said John Collins, Plastics and PolyMag[®] Product Manager.



Eriez' PM Grate-in-Housings effectively help prevent costly equipment damage and downtime. They are essential tools for applications where product purity is crucial. Their state-of-the-art magnets remove fine ferrous material that can plug tiny valve gates and screens, or damage calendar rolls. PM Grate-in-Housings even capture and hold pellets with encapsulated ferrous particles.

Eriez PM Grate-in-Housings keep customers' plants running with maximum uptime and help prevent costly equipment and mold damage caused by ferrous contaminants.

The new Eriez PM Grate-in-Housings boast a wide variety of features, including:

- Stainless steel housing
- Slide gate with a release handle
- Two banks of the strongest Rare Earth permanent magnets with 250 F temperature capability
- Custom inlet and outlet sizes
- Custom drilled flange mounting holes
- Clear door with quick release

The magnets are offered in three standard housing sizes to suit specific application requirements. For more information or to arrange a free pull test on your current magnets, contact Eriez.

Eriez is recognized as world authority in advanced technology for magnetic, vibratory and inspection applications. The company's magnetic lift and separation, metal detection, x-ray, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, plastic, recycling, rubber processing, mining, aggregate and textile industries. Eriez manufactures and markets these products through ten international facilities located on six continents. For more information, call toll-free (888) 300-ERIEZ (3743) within the U.S. and Canada. For online users, visit www.eriez.com or send e-mail to eriez@eriez.com. Eriez World Headquarters is located at 2200 Asbury Road, Erie, PA 16506.