

# Advantage **ERIEZ**<sup>TM</sup>

Magnetic, Vibratory and Metal Detection Solutions for Industry

## NEWS RELEASE

*For Immediate Release*

### **Grate's Design Improves Separation & Cleaning**

Eriez has redesigned its popular [Easy to Clean Magnetic Grate in Housing](#) for enhanced product purity and more efficient cleaning. The improved design features an enlarged magnetic discharge area, longer magnetic tubes, stronger clamps, improved stripping assembly and redesigned center divider. Easy to Clean grates ensure long term purity in free flowing, gravity fed materials by making regular contaminant removal a simple process.



The unit's design changes improve tramp iron separation and discharge while eliminating product accumulation within the assembly. The enlarged separation area ensures positive tramp metal separation and eliminates product build-up within the discharge chute.

The new stripping assembly eliminates material accumulation behind the housing's wipers by ending the tubes flush at the housing. It also provides for easy access and viewing of the metallic stripping process. Larger door clamps produce more force on the stripper assembly improving the seal against the grate housing. Once the tramp metal is stripped, the widened ferrous discharge chute reduces plugging or the chance of contaminants getting hung-up and inhibiting into the flow.

Eriez' grates, Easy to clean and Self-cleaning grate in housing models, featuring Erium<sup>TM</sup> powerful Ceramic and Rare Earth magnet circuits, are available for next day shipment through [ERIEZXPRESS](#) in a range of sizes.

To receive Eriez' brochure SB-200, call toll-free in the U.S. and Canada at (888) 300-(ERIEZ) 3743 or (814) 835-6000. For online visitors, [click here](#).

Eriez is recognized as the world authority in advanced technology for magnetic, vibratory and metal detection applications. The company's magnetic lift and separation, metal detection, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, recycling, mining, aggregate and textile industries. Eriez manufactures and markets these products through eight international facilities located on five continents.