



**Dings**  
CO

**magnetic group**

**FERROPLATES &  
EQUIPMENT**

*Magnetic*

**RESULTS**

**SO SIMPLE...  
SO EFFECTIVE**





















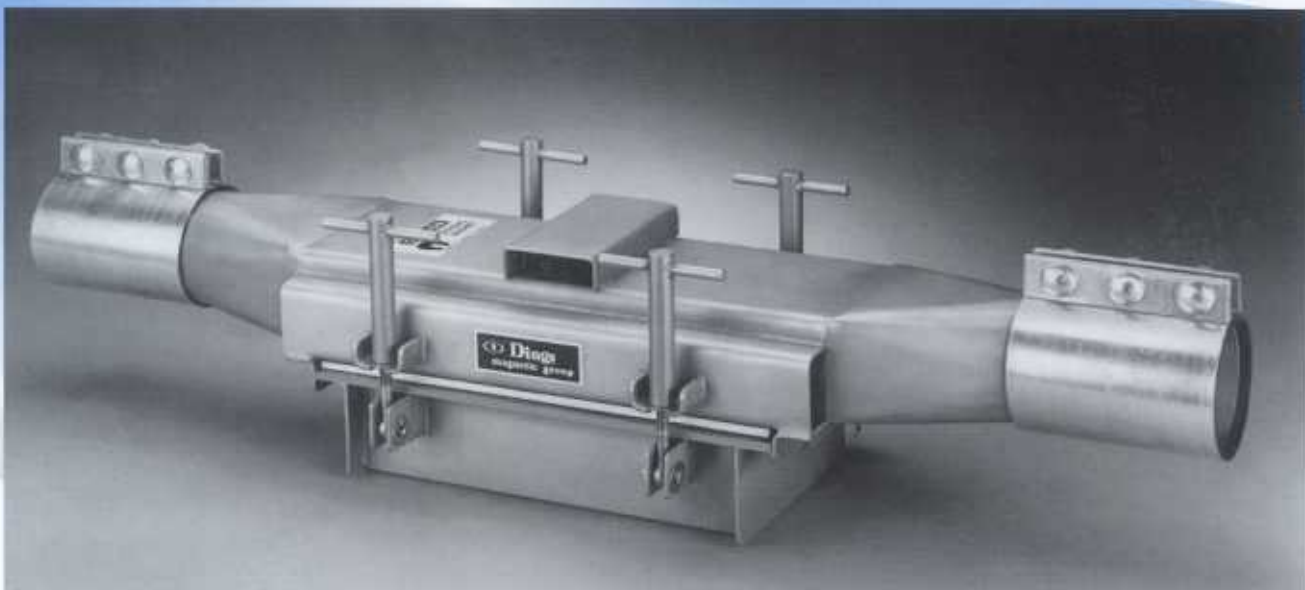
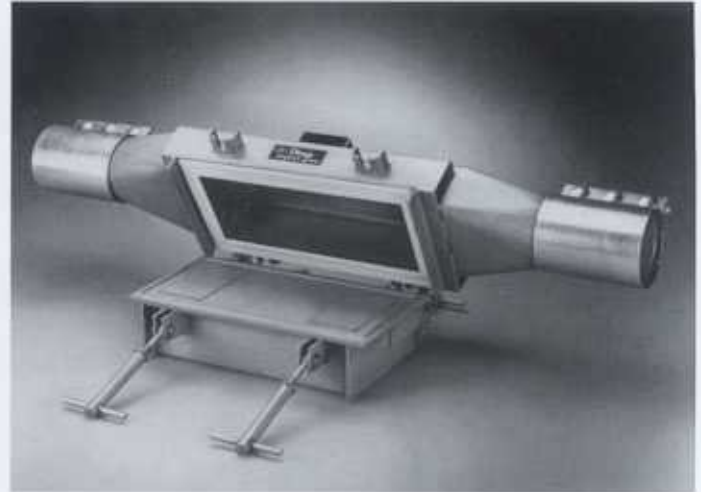


## PNEUMATIC IN-LINE MAGNET

Dings Pneumatic In-Line Magnets can be located virtually anywhere in pneumatic lines to trap tramp metal before it reaches vulnerable equipment. It is an enlarged line section with an external magnet. The change in size creates slight turbulence in the material flow, which helps the magnet easily capture ferrous metal that is mixed with the product. The magnet draws the metal away from the product stream, away from the flow. This reduces the chance of product brushing the captured materials off the magnet.

The separator may be installed in vertical or horizontal pneumatic lines. Horizontal mounting with the plate magnet at the bottom will give the best separation. This takes advantage of the natural material settling that occurs in a horizontal line due to gravity. Tramp metal, being heavier, tends to settle and ride in the bottom portion of the line at a lower speed than the rest of the material. This, combined with the unique housing design, directs material flow to the plate magnet's face.

Dings' design has a plate magnet that swings away for easy and safe external cleaning, which protects against accidental "wipe-off" of tramp iron into the line. To clean the plate, simply loosen the clamping handles and swing the magnet open. Then wipe any tramp metal off the plate magnet. And, since the Dings' surface area is 37% larger than competitive designs, it holds more tramp metal — enabling you to wait longer between cleanings.



*netic*

**RESULTS**

Call today to get all the details of the Dings Difference  
and to discuss your specific needs.



*CT Magnetic*

**RESULTS**

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