



Bullet Magnet

Description: The Greenwood Permanent Magnetic Bullet Separator is a compact, efficient in-line magnetic separator for extracting ferrous metal contamination from either gravity fed or pneumatic pipelines. Manufactured from stainless steel, the dry free-flowing product flows through the body and over the 'bullet' magnet which extracts the contamination. Internal deflectors ensure that the product is diverted over the 'bullet' magnet with minimal turbulence and no blockage.



Door closed



Door open showing
"bullet" magnet

Bullet magnet
totally encased
in stainless steel

Model shown:

All stainless steel Rare Earth Bullet Magnet for 150mm dia pipeline.
Fully welded, crack and crevice free with welds ground smooth to food industry standards.

Length: 670mm

Diameter: 270mm

Weight: 40kgs

Customer : Leading Confectionary Manufacturer

The bullet magnet is also easily cleaned by releasing the quick release latches on the door, allowing the magnet (attached to the door) to swing open for cleaning.



"4" bullet for food application.
Flat door bolted design
for pressurised line.



200mm dia. bullet for wood
shredding application. Mild steel,
painted to customers colour.

Features

- Easily installed
- Highly effective and consistent performance
- Flanges made to your requirements
- Easily cleaned
- Ideal for free flowing powders and granules: plastics, food ingredients, etc.
- Hygienic sealed quick release door

Specification

- Available with either ceramic or powerful rare earth magnets Manufactured to fit various pipelines ranging from 50mm - 350mm diameter
- Suitable for pressure up to 1 bar
- Specials available including full stainless steel manufacture and higher pressure resistant units
- Magnet strength up to 10,000 gauss