

- Separation of ferrous contaminants
- Inspection of powders and granular bulk materials
- Easy installation in pipelines
- High throughput capacities
- Strong magnetic performance
- The housing as well as the cone top of the bullet magnet are made of corrosion-resistant stainless steel (AISI 304)
- The dimensions of the unit ensure that product continues to flow freely, even after prolonged use
- Versions in ferrite and neodymium available to match customer specific applications.



## Inline magnet

### Function:

#### Inline Magnets RMF & RMN (ferrite/neodymium version):

These types of magnets are supplied either with flange connection or optional with Jacob connection respectively with customized fittings, and can be installed into the pipeline very easy. Special designed deflectors at the inside of the housing distribute the material to the magnetic core so that the cleaning result is optimized. Via a dust-proof door the magnet can be removed from the housing for cleaning and inspection.

Rare earth neodymium versions have a ten times higher energy product than ferrite magnets, so that even very fine particles can be separated from the product.

### Typical Application Areas:

- Plastics industry, in-house recycling
- Chemical industry
- Wood industry
- Recycling industry
- Packaging industry

### For the inspection of:

Bulk products;  
dry, not free-flowing (bridging),  
powdery, fine-grained (<6 mm grain size), coarse-grained (>6 mm grain size), flaked, fibrous, crumbly

