MATRIX FILTRATION

India Private Limited

Data Sheet - 506

Rod Magnet-High Intensity Rare Earth.

Matrix high intensityrare earth permanent typerod magnetsare very efficient and economical way of removing ferrous and paramagnetic contamination up to sub-micronlevel from the various application including Powders, Liquids Granulates etc. Rods are available at various sizes OEM's can in corporate the minto their machinery with the minimum amount of change in design. Each rod is tapped with M8 thread at one endas standard forease installation. We have been designing and manufacturing magnetic tools for various industry and applications. High temperature up to 200 °C magnet rod is available for high temperature application.

How to Clean

Rod magnet scan be cleaned in seconds by simply pushing the attracted contamination to one end to another end by using our cleaning tools.

Applications

Suitable application for magnetic rod is Granulates, Powders & Liquids or any application wherever contamination is a problem.

Benefits:

Easy to Clean
Simple to use
Available in various sizes
Removes micron sized contaminants
Meet audit requirements
Long life equipment

Technical Details.

Magnetic Performance: 7,500 Gauss & 12,500

Gauss - Reading On tube surface

Magnetic Material: Rare Earth Neodymium

Iron Boron Magnet.

Temperature: $5 \,^{\circ}\text{C} / + 80 \,^{\circ}\text{C}$

Materials: Tube: 316 Grade Stainless Steel

End Detail: Tapped M8 x 10MM. Size: As per application requirement.

Type: Permanent type magnet

