

Magnetic Rod

Specification Of Magnetic Rod

Technical

Magnetic Rods are a simple low cost form of magnetic separation. Used in a Variety of industries from food, minerals, pharma, plastics processing to chemical and powder processing, According to the environment of your product, These magnetic Filter bars can be made with Delite Industries, Alnico, Ceramic or magnet material. they can be easily installed into machinery or assembled according to the wishes of the customers.



Applications

Our products use many industries like; Plastic Industries. Chemical Industries. Food Products. Ceramic Industries. Refractory. Pigments.

Features

Delite Industries Rod Magnets are extremely efficient at removing fine iron contamination from free flowing products such as ceramics slurry sugar, grain, tea, flour, granulate and any other types of powder with low moisture content. This item can be supplied with blank, tapped or studded ends for ease of installation. Rods are 25.4mm (1 in diameter, 32 mm diameter, 40 mm diameter and 50 mm diameter).

Features Of Magnetic Rod

The magnetic rod is composed of an inner magnetic core and an outer cladding. The magnetic core includes a cylindrical magnet block and a magnetic conductive sheet.

High efficiency

The thickness of the tubes is optimized to obtain the highest efficiency of the magnets inside. Magnets are hard ferrite ceramic magnets or high-intensity magnets.

Huge infrastructure

This Magnetic Rod, when optimized to handle flow rates and high ferrous material deposition levels, serve as the heart of Delite Magnetic grills and Magnetic Filters.

Self-discharge function

The Delite Megnetic Rod has its function is Self Dischage function. The term magnet is typically reserved for objects that produce their own persistent magnetic field even in the absence of an applied magnetic field.

Beneficial

There is also a magnetic rod with a smooth surface and low resistance, and it does not contain harmful substances, which can avoid pollution and damage the environment.