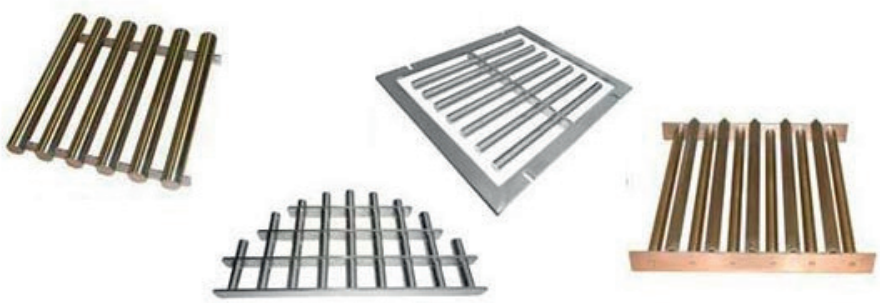
MAGNETIC GRIDS

DESCRIPTION

Greenwood Permanent Magnetic Grids are designed primarily for fitting in hoppers for the extraction of ferrous metals from materials being processed. Manufactured to any size or shape, they are simply placed in the hopper to rest against the sides thus allowing the materials to flow through the grid. These grids encased totally in stainless steel for rigorous handling are often used in hoppers in the plastics industry.

For an even higher level of protection, double and triple banked grids can be manufactured. All grids are manufactured with powerful rare earth magnets, which can extract fine ferrous particles such as rust etc. Single Magnetic Tubes are also available with ends drilled and tapped to your requirements.

Easy Clean Magnetic Grids are being increasingly used by customers who require fast and easy metal contamination removal. These grids are fitted with an interlock. To clean the grids, remove them from the hopper, slide open the interlock, and slide out the inner magnetic tubes. The metal debris simply falls off. This is an excellent feature for operatives who clean the grids on a regular basis and saves downtime. Available in various magnetic strengths.



Magnetic Grids, from left to right

Square Grid (25mm Spacing)

Grid manufactured for a food customer

12000 Gauss - fully welded & mirror finish

Square Grid (75mm Spacing) with optional angle deflectors

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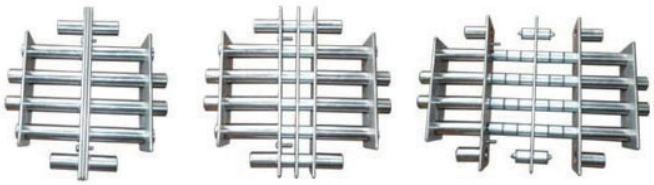
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CLOSED, OPEN & DOUBLE ROW EASY CLEAN SQUARE GRIDS



CLOSED, PARTIALLY OPEN & OPEN EASY-CLEAN ROUND GRIDS



FEATURES

Easily installed

Highly effective and consistent performance

Magnetic surfaces easily cleaned manually

Standard grids have 25mm (1 inch) mesh

Can be manufactured to any size or shape

Double and triple banked grids available

Powerful rare earth magnets

Magnet strength - standard up to 12,000 gauss, easy-clean tubes 9,000 gauss

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