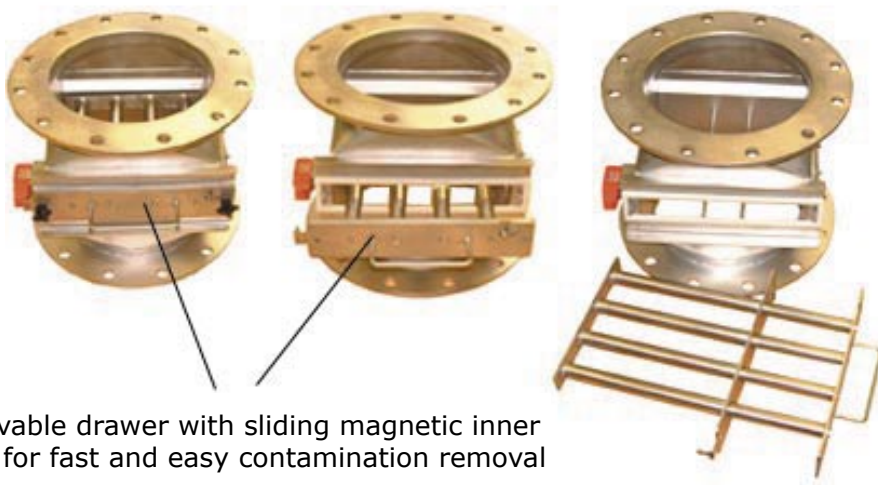




Single Row Grid Boxes

Description: The Greenwood Single Row Magnetic Grid Box is an inline magnetic separator used in gravity feed chutes for the extraction of ferrous particles within powder or granular materials being processed. Manufactured in stainless steel, the flanged housing enables easy installation. The drawer slides out completely, giving access to the magnets. Once the drawer is removed, the inner tubes containing powerful rare earth magnets, slide out causing the debris to fall off enabling easy and effective cleaning.

Single Row Easy-Clean Grid Box with square to round adaptors



Removable drawer with sliding magnetic inner tubes for fast and easy contamination removal

Single Row Easy-Clean Grid Box - no adaptors



Drawer slides out giving easy access to magnets

Crack and crevice free:
all sealed stainless steel
grid box for the food
industry

Tubes slide out causing debris
to fall off enabling easy cleaning



Features

- Easily installed
- Direct access to magnets in chute
- Extremely easy to clean
- High intensity Rare Earth magnets
- Available with flanges to suit square and round pipelines
- Available with angle deflectors above and between the tubes for heavy contamination

Specification

- Standard depth -120mm (without adaptors)
- Minimum depth -100mm (without adaptors)
- Can be manufactured to food industry standards
- Manufactured to your specific dimensions
- Available with several detachable drawer
- Tube spacing set according to your product being processed and rate of flow

We also manufacture various other types of grid boxes depending upon the application required. Also see our double row easy clean grid box.

Grid Box With Adjustable Tubes

Description: The Magnetic Grid Box With Adjustable Tubes is sometimes specified by customers where the size of product and rate of flow may alter, or where a risk of bridging may occur. Hence the customers can add or remove the magnetic tubes according to their wishes. This also enables the customer to alter the spacing between the tubes according to the specific nature of the product and the flow rate.



Single row grid box with adjustable tubes