

# Circular Magnetic Grid

Magnetic grid is very versatile and can be utilized in most powder, granulate and liquid applications for removal of ferrous and paramagnetic contamination down to sub micron in size.

These units can be manufactured to any size and with any number of bars to meet most application requirements. Due to the grids low profile side frame, these units can be installed into existing pipelines or feed hoppers.

## Benefits

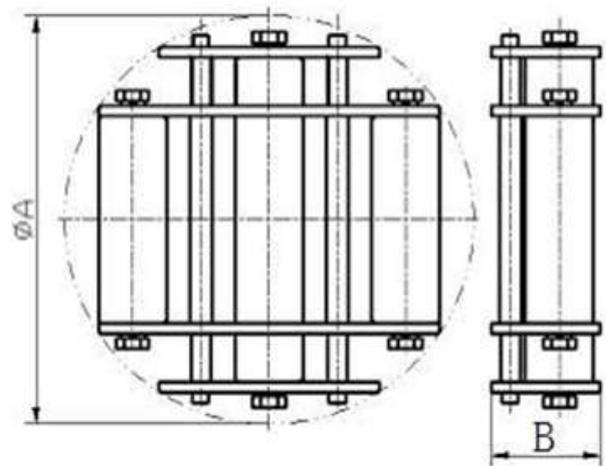
- Strong magnet circuit design, Max. surface Gauss value could achieve 12'000Gs;
- No "zero" magnetic area exist;
- Waterproof and well polished magnetic bars;
- Easy-clean type and food grade can be provided on request;
- With Circular version, Rectangular version, and Cylinder version available to fit any size or shape of hopper;
- Customizing and designing according to the application.

## Technical data

Magnetic performance: 7'000Gs-12'000Gs

Materials of frame and tube: 304 stainless steel/316 stainless steel

Surface finish: Polished



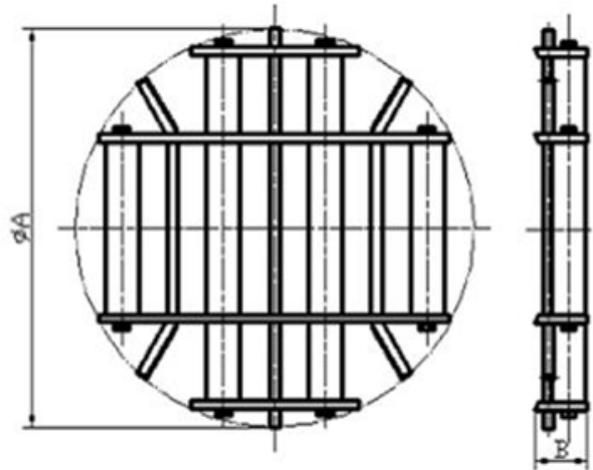
Circular magnetic grid I						
ITEM No. (NdFeB series)	ITEM No. (Ferrite series)	No. Bars	Dimensions (mm)		Approx. Before Packing Wt.(kg)	
			A	B	NdFeB series	Ferrite series
OEYF5A0101	OEYF2A0101	3	100	40	0.6	0.5
OEYF5A0102	OEYF2A0102	3	150	40	1.7	1.5



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# Circular Magnetic Grid



Circular magnetic grid II						
ITEM No. NdFeB version	ITEM No. Ferrite version	No. Bars	Dimensions (mm)		Approx. Before Packing Wt.(kg)	
			A	B	NdFeB version	Ferrite version
SMYF5A0103	SMYF2A0103	4	200	40	3.1	2.7
SMYF5A0104	SMYF2A0104	4	250	40	4.4	3.8
SMYF5A0105	SMYF2A0105	4	300	40	5.4	4.6
SMYF5A0106	SMYF2A0106	4	350	40	6.3	5.4
SMYF5A0107	SMYF2A0107	4	400	40	7.4	6.2
SMYF5A0108	SMYF2A0108	4	450	40	8.4	7.1
SMYF5A0109	SMYF2A0109	8	500	40	14.4	11.9
SMYF5A0110	SMYF2A0110	8	550	40	16.3	13.4
SMYF5A0111	SMYF2A0111	8	600	40	17.9	14.5

\*Customized type and size are available



Easy-Clean type



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