



Permanent suspended magnets

SVM-F-470x207-0826-F-F0E

SKU: RBPF020800

Product Features

Description	Permanent suspended magnet
SKU	RBPF020800
Product key	SVM-F-470x207-0826-F-F0E
Type	With flange
Min. Fe-particle size that can be caught	0.5 mm
Advised max. installation height	125-230 mm
Cleaning/Fe-particles disposal	Manually
Interface/connection dim's	Threaded hole M16 (2x), Mounting hole Ø17.5 mm (6x)
Material housing	AISI304 (SS 1.4301)
Surface treatment/finishing	Painted
Colour	Red (Traffic red): RAL3020
Max. operating / product temperature	100 °C
Min./max. ambient temperature	-20 to 40 °C
Magnetic system	Permanent ferrite magnet
Magnet quality	Anisotropic ferrite GSFD-33, Br 4100 gauss (at 20 °C), Tmax. 225 °C
Magnet field strength (flux density) (±10%)	2700 gauss
Length	826 mm
Width	635 mm
Height	208 mm
Weight	395 kg

Visit our website for specifications, drawings, documentation, accessories, spare parts and more

<https://www.goudsmitmagnets.com/solutions/magnetic-recycling-sorting/suspended-magnets/permanent-block-magnet.html?sku=RBPF020800>