



Magnetic rails

HRA-F-102x44-AA-0300-R-W

SKU: TBAA030054

Product Features

Description	Magnetic rail
SKU	TBAA030054
Product key	HRA-F-102x44-AA-0300-R-W
Specific application	For straight product flow with constant magnetic force, For wet conditions
Interface/connection dim's	Threaded hole M8 (2x)
Material housing	AISI304 (SS 1.4301)
Surface treatment/finishing	S1: Grit blasted, Ra 3 µm
Min./max. ambient temperature	-20 to 100 °C
Dust/water protection class	IP67
Magnetic system	2 Permanent magnet poles with flux control
Magnet quality	Ferrite - reinforced GSFD-33, anisotropic, Br 4100 gauss (at 20 °C), Tmax. 225 °C
Magnet field strength (flux density) (±10%)	2000 gauss
Length	300 mm
Width	102 mm
Height	44 mm
Weight	6.7 kg
Water-resistant	yes
Type	Straight

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<https://www.goudsmitmagnets.com/solutions/magnetic-handling/magnets-transport-cans/magnetic-rails.html?sku=TBAA030054>