



## Magnetic rails

HRA-F-102x44-AA-0500-R-W

SKU: TBAA050054

## Product Features

<b>Description</b>	Magnetic rail
<b>SKU</b>	TBAA050054
<b>Product key</b>	HRA-F-102x44-AA-0500-R-W
<b>Specific application</b>	For straight product flow with constant magnetic force, For wet conditions
<b>Interface/connection dim's</b>	Threaded hole M8 (2x)
<b>Material housing</b>	AISI304 (SS 1.4301)
<b>Surface treatment/finishing</b>	S1: Grit blasted, Ra 3 µm
<b>Min./max. ambient temperature</b>	-20 to 100 °C
<b>Dust/water protection class</b>	IP67
<b>Magnetic system</b>	2 Permanent magnet poles with flux control
<b>Magnet quality</b>	Ferrite - reinforced GSFD-33, anisotropic, Br 4100 gauss (at 20 °C), Tmax. 225 °C
<b>Magnet field strength (flux density) (±10%)</b>	2000 gauss
<b>Length</b>	500 mm
<b>Width</b>	102 mm
<b>Height</b>	44 mm
<b>Weight</b>	10.6 kg
<b>Water-resistant</b>	yes
<b>Type</b>	Straight

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

<https://www.goudsmitmagnets.com/solutions/magnetic-handling/magnets-transport-cans/magnetic-rails.html?sku=TBAA050054>