



## Magnetic rails

HRA-N-103x22-AA-1000-B-W

SKU: TGAA100043

## Product Features

<b>Description</b>	Magnetic rail
<b>SKU</b>	TGAA100043
<b>Product key</b>	HRA-N-103x22-AA-1000-B-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 60 °C
<b>Dust/water protection class</b>	IP67
<b>Magnetic system</b>	Permanent Neoflux® magnet
<b>Magnet quality</b>	Neodymium GSN-35, Br 11,200 gauss (at 20 °C), Tmax. 80 °C
<b>Magnet field strength (flux density) (±10%)</b>	4200 gauss
<b>Length</b>	1000 mm
<b>Width</b>	103 mm
<b>Height</b>	22 mm
<b>Weight</b>	16 kg
<b>Water-resistant</b>	yes
<b>Type</b>	Straight

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<https://www.goudsmitmagnets.com/solutions/magnetic-handling/magnets-transport-cans/magnetic-rails.html?sku=TGAA100043>