



Magnetic rails

HRA-F-102x44-AA-0100-R-W

SKU: TBAA010054

Product Features

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| Description | Magnetic rail |
| SKU | TBAA010054 |
| Product key | HRA-F-102x44-AA-0100-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 | 100 mm |
| Width | 102 mm |
| Height | 44 mm |
| Weight | 2.8 kg |
| Water-resistant | yes |
| Type | 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=TBAA010054>