



**MATERIAL**

Glass-fibre reinforced polyamide based (PA) technopolymer housing.

**MAGNET**

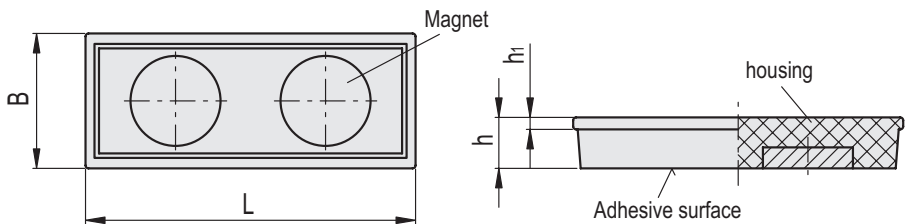
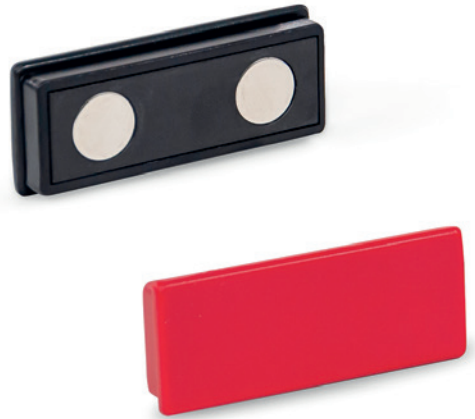
(NdFeB) Neodymium- iron-boron, for temperatures up to 80°C. See Retaining magnets technical data (on page 756).

**STANDARD EXECUTIONS**

- RMT-R-ND-GR: RAL 7040 grey colour.
- RMT-R-ND-RD: red colour RAL 3031.
- RMT-R-ND-WT: white colour RAL 9003.
- RMT-R-ND-BK: RAL 9004 black colour.

**FEATURES AND APPLICATIONS**

RMT-R magnets equipped with a practical handle are mainly used for holding drawings, documents, and similar on a metal surface. The neodymium-iron-boron (NdFeB) magnetic material is characterised by a high adhesive force.



Conversion Table	
1 mm = 0.039 inch	
L	
mm	inch
55	2.15

METRIC

**RMT-R-ND-GR**

Code	Description	B	L	h	h1	Nominal adhesive forces* [N]	⚖️
503281	RMT-R-ND-55x22,5-GR	22.5	55	8.5	2	48	25

**RMT-R-ND-RD**

Code	Description	B	L	h	h1	Nominal adhesive forces* [N]	⚖️
503282	RMT-R-ND-55x22,5-RD	22.5	55	8.5	2	48	25

**RMT-R-ND-WT**

Code	Description	B	L	h	h1	Nominal adhesive forces* [N]	⚖️
503283	RMT-R-ND-55x22,5-WT	22.5	55	8.5	2	48	25

**RMT-R-ND-BK**

Code	Description	B	L	h	h1	Nominal adhesive forces* [N]	⚖️
503284	RMT-R-ND-55x22,5-BK	22.5	55	8.5	2	48	25

Industrial magnets

\* The values of the nominal adhesive forces are approximate and refer to magnetic properties observed on laboratory samples.