



MATERIAL

Black glass-fibre reinforced polyamide based (PA) retaining bracket.
Zinc-plated steel insert and screw.



NO-SLIP COATING

(TPE) thermoplastic elastomer, black colour, 80 shore A.



STANDARD EXECUTION

(NdFeB) Neodymium-iron-boron retaining magnet, for temperatures up to 80°C.

Retaining magnets technical data (on page 756).



FEATURES AND APPLICATIONS

RMW retaining magnets for cables are shielded magnetic systems with high performances and moderate overall dimensions.

The elastomer surface increases the friction coefficient when lateral retaining forces are present, giving a better adhesion. These magnets are preferably used for sensitive surfaces.

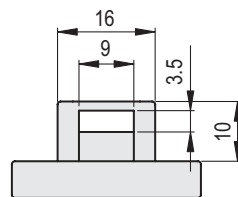
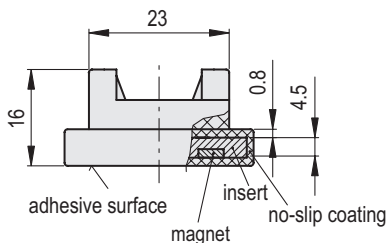
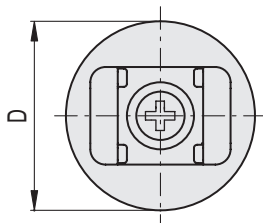
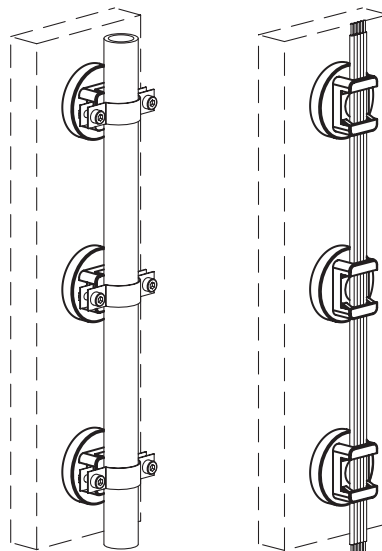
RMW retaining magnets are generally used to organise the cable path along the surface of machinery.

The cables and conduits can be blocked using a clip or tie which can be bought (not included in the supply, Fig. 1), or simply passed through inside the openings of the retaining bracket (Fig.2).



Fig.1

Fig.2



| Code | Description | D | Nominal adhesive forces* | |
|--------|--------------|----|--------------------------|----|
| | | | [N] | ⚖ |
| 503351 | RMW-ND-22-M4 | 22 | 38 | 12 |
| 503361 | RMW-ND-31-M5 | 31 | 89 | 26 |
| 503371 | RMW-ND-43-M4 | 43 | 100 | 30 |

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