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MATERIAL

Stainless steel.

MAGNET

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

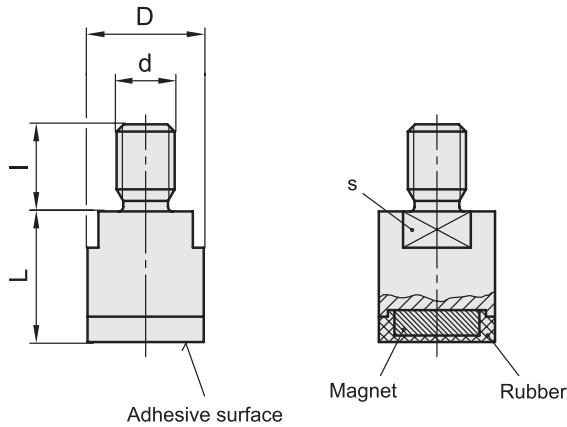
NO-SLIP COATING

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

FEATURES AND APPLICATIONS

RMU cylindric retaining magnets are shielded magnetic systems with high performances and moderate overall dimensions.

The elastomer coating increases the friction coefficient when lateral retaining forces are present, giving a better adhesion to the supporting surface. Thus, they are generally preferred to prevent superficial scratches.



Code	Description	D	d	L	l	s	Nominal adhesive forces* [N]	
503091	RMU-SST-ND-10-M4	10	M4	14	6	8	15	7
503101	RMU-SST-ND-13-M6	13	M6	16	10	11	15	13
503111	RMU-SST-ND-16-M8	16	M8	18	12	13	23	23
503121	RMU-SST-ND-20-M10	20	M10	20	14	17	46	44
503131	RMU-SST-ND-25-M10	25	M10	22	14	21	15	74

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