# Retaining magnets for profile system

Neodymium





### MATERIAL

Polyamide based (PA) technopolymer housing, black colour, matte finish.

## SCREW AND PRESSURE PLATE

Zinc-plated steel.

## STANDARD EXECUTION

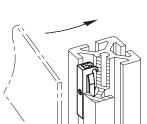
(NdFeB) Neodymium- iron-boron magnet, resistant to temperatures up to 80°C, nickel-plated finish.

See Guidelines for the choosing (on page 1180).

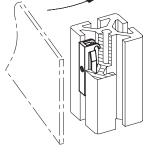
## FEATURES AND APPLICATIONS

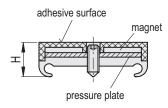
RMPR retaining magnets allow easy fixing of doors, covers or tools to aluminum profiles.

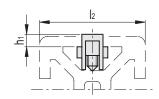
The elastic lateral elements allow the retaining magnet to be inserted at any point in the groove of the profile. Tighten the pressure screw slightly to get the fastening, preventing it from slipping.



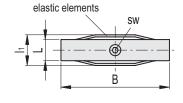








Conversion Table					
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mm	inch				
6	0.24				
8	0.31				
10	0.39				



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Code	Description	В	Н	L	h1	l1	12	SW	Nominal adhesive forces* [N]	2,7
500991	RMPR-ND-6-30	41	10.2	6	3	9.5	30	1.5	10	4.5
500993	RMPR-ND-8-30	41	9.3	8	2.3	11.5	30	2	18	6
500995	RMPR-ND-8-40	41	12.9	8	4.8	12.5	40	2	18	7
500997	RMPR-ND-10-45	41	13.1	10	6	13.5	45	2	18	7.5

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

