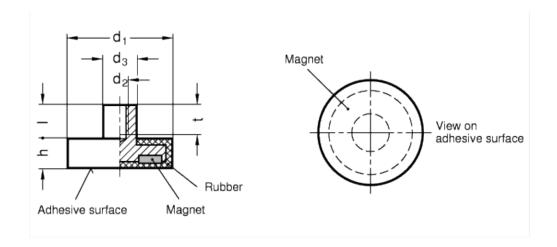
### Retaining magnets









#### technical informations

# Specification

Disc-shaped, with female thread, with rubber jacket Steel part, zinc plated Rubber jacket Elastomer (TPE), 73 shore, black

#### Material of the magnet

Neodymium, iron, boron NdFeB ND, temperature resistant up to  $80\ensuremath{^\circ}$ 

# Features and applications

Retaining magnets GN 51.2 are a shielded magnetic system with rubber jacket.

The rubber jacket protects sensitive surfaces from being damaged by the magnet and also delivers a higher friction coefficient, resulting in high lateral adhesion forces.

Standard Elements			N	lain c	dimensions		Nominal adhesive forces	Weight
Description	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	h	Length I	t min.	in N	g

GN 51.2-ND-12	12	M 4	8	7	8	6	10	6
GN 51.2-ND-22	22	M 4	8	6	5.5	5	50	13
GN 51.2-ND-31	31	M 4	8	6	5.5	5	75	22
GN 51.2-ND-43	43	M 4	8	6	4.5	5	85	30
GN 51.2-ND-66	66	M 5	10	8.5	6.5	8	180	105
GN 51.2-ND-88	88	M 8	12	8.5	8.5	11	420	192



STANDARD MACHINE ELEMENTS WORLDWIDE