

## Rubber Caps

### for Retaining Magnets

#### SPECIFICATION

Rubber

Acrylonitrile butadiene rubber **NBR**

- Black **SW**

- 75±10 Shore A

- Temperature resistant -30 °C up to 100 °C

#### INFORMATION

Rubber caps GN 70.2 can be used with all non-rubberized retaining magnets. The inner diameter values  $d_1$  are matched to the respective outer diameters of the magnets. The specified nominal magnetic forces of the magnets are reduced due to the 0.5 mm wall thickness of the caps.

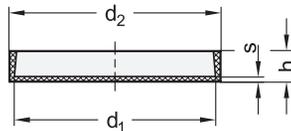
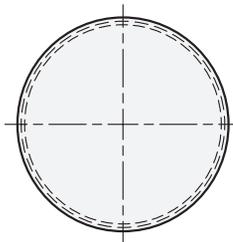
Rubber caps protect surfaces from being damaged by the magnet. They also prevent hard, loud contacts, and the increased friction reduces sideways slippage.

The rubber caps are easily affixed to the magnet by hand and can be removed again, if necessary.

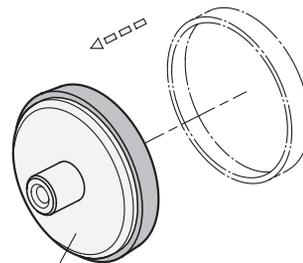
- More information to retaining magnets (see page 2022)

#### TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)



#### Application example



Retaining magnet GN 50.2

#### GN 70.2

Description	$d_1$	$d_2$	$h$	$s$	$\Delta$
GN 70.2-NBR-16-SW	16	17	3	0.5	1
GN 70.2-NBR-20-SW	20	21	5	0.5	2
GN 70.2-NBR-25-SW	25	26	5	0.5	3
GN 70.2-NBR-32-SW	32	33	5	0.5	4
GN 70.2-NBR-40-SW	40	41	6	0.5	5
GN 70.2-NBR-50-SW	50	51	6	0.5	6
GN 70.2-NBR-63-SW	63	64	6	0.5	8
GN 70.2-NBR-80-SW	80	85	11	0.5	13