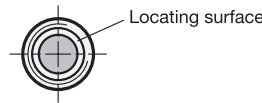


View of magnetic surface



3.1

3.2

3.3

3.4

1

2

d*	Length l -0,5 Nominal length					A/F	Nominal magnetic forces in N
M 6	12	16	20	25	30	3	2,5
M 8	16	20	25	30	40	4	7
M 10	20	25	30	40	50	5	11
M 12	25	30	40	50	60	6	17
M 16	30	40	50	60	80	8	35

* Thread: Nut mobility

3.5

3.6

Specification

- Steel
 - Property class 5
 - Zinc plated, blue passivated
- Material of the magnet
NdFeB
Neodymium, iron, boron
Temperature resistant up to 80 °C
- RoHS

3

ND

On request

- Other lengths

Information

Grub screws GN 913.6 with retaining magnets combine a magnet with a steel housing in the shape of a threaded rod to create a system that shields and strengthens the magnet for optimal transmission of the magnetic flux onto the magnetic surface.

The grub screws with retaining magnet can be used as work stops that also hold the workpiece in position with the integrated magnet.

see also...

- *More Information to Retaining Magnets* → Page 2028
- *Grub Screws GN 913.3 (with Brass / Plastic Pivot)* → Page 1048
- *Grub Screws GN 6332 (with Thrust Point)* → Page 1065
- *Setting Bolts GN 251 (without Magnet)* → Page 1122

3.7

3.8

3.9

How to order

GN913.6-M6-25-ND

1	d
2	Length l
3	Material of the magnet

