

GN 913.6

Grub screws with retaining magnet



• Material

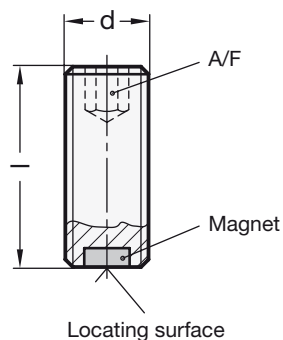
Steel zinc-plated, blue passivated, tensile strength class 5.8 (500 N/mm²).

• Material of the magnet

Neodymium, iron, boron NdFeB **ND**, temperature resistant up to 80 °C.

Features and applications

Grub screws GN 913.6 with retaining magnet are a shielded magnetic system. Suitable e.g. as workpiece stop, with the magnet holding the workpiece in place.



Standard Elements	Main dimensions			Nominal adhesive forces in N	△ g
	Description	d *	Length l		
GN 913.6-M6-12-ND	M 6	12	3	2.5	2
GN 913.6-M6-16-ND	M 6	16	3	2.5	2
GN 913.6-M6-20-ND	M 6	20	3	2.5	3
GN 913.6-M6-25-ND	M 6	25	3	2.5	4
GN 913.6-M6-30-ND	M 6	30	3	2.5	5
GN 913.6-M8-16-ND	M 8	16	4	7	4
GN 913.6-M8-20-ND	M 8	20	4	7	5
GN 913.6-M8-25-ND	M 8	25	4	7	7
GN 913.6-M8-30-ND	M 8	30	4	7	8
GN 913.6-M8-40-ND	M 8	40	4	7	11
GN 913.6-M10-20-ND	M 10	20	5	11	8
GN 913.6-M10-25-ND	M 10	25	5	11	10
GN 913.6-M10-30-ND	M 10	30	5	11	13
GN 913.6-M10-40-ND	M 10	40	5	11	18
GN 913.6-M10-50-ND	M 10	50	5	11	23
GN 913.6-M12-25-ND	M 12	25	6	17	14
GN 913.6-M12-30-ND	M 12	30	6	17	18
GN 913.6-M12-40-ND	M 12	40	6	17	25
GN 913.6-M12-50-ND	M 12	50	6	17	32
GN 913.6-M12-60-ND	M 12	60	6	17	39
GN 913.6-M16-30-ND	M 16	30	8	35	32
GN 913.6-M16-40-ND	M 16	40	8	35	46
GN 913.6-M16-50-ND	M 16	50	8	35	58
GN 913.6-M16-60-ND	M 16	60	8	35	71
GN 913.6-M16-80-ND	M 16	80	8	35	97

* thread: nut mobility.