



3.1
3.2
3.3
3.4

¹ d ₁	² d ₂		d ₃	e ≈	l ₁	l ₂	l ₃	s
19	G 1/4	M 14 x 1,5	6	17,3	8	23	30,5	15
22	G 3/8	M 16 x 1,5	6	20,8	8	23	30,5	18
26	G 1/2	M 20 x 1,5	6	24,3	8,5	23,5	31	21
32	G 3/4	M 26 x 1,5	6	31,3	9	24	32	27
40	G 1	M 33 x 1,5	6	37	11	26	34,5	32

3.5
3.6

Specification

- Stainless steel AISI 316L
Plain, tumbled
- Magnet
Alloy: AlNiCo
- Seal
Fluorine rubber (FPM / FKM)
- Brown
- Temperature resistant up to 180 °C
- *Magnet Characteristics* → Page 2028
- *Plastic Characteristics* → Page 1258
- *Stainless Steel Characteristics* → Page 1266
- RoHS

On request

- Other thread sizes
- With acrylonitrile butadiene rubber (NBR) seal GN 738.4

Information

Magnetic plugs GN 738.5 attract iron particles which might be floating in the fluid. The stainless steel makes them suitable for use in particularly aggressive environments.

To avoid breakage or demagnetization, the round magnets are fitted with a plastic distance and protection tube. This tube has to be removed prior to installing the plug.

The seal is embedded in a radial recess, and thus cannot be lost or squeezed out during tightening.

The outer diameter d₁ of magnetic plugs is matched to screw-in holes for pipe fittings according to DIN 3852.

see also...

- *Magnetic Plugs GN 738 / GN 738.1 (Aluminum)* → Page 1591
- *Mounting Nuts GN 7430 (Stainless Steel)* → Page QVX
- *Welding Sockets GN 7490 (Stainless Steel)* → Page 1633

3.7
3.8
3.9

How to order	¹ d ₁
	² d ₂
GN 738.5-22-M16X1,5	