



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂		d ₃	e ≈	l ₁	l ₂	l ₃	s
	Pipe thread	Fine thread						
19 0.75	G 1/4	M 14 x 1.5	6 0.24	17.3 0.68	8 0.31	23 0.91	30.5 1.20	15 0.59
22 0.87	G 3/8	M 16 x 1.5	6 0.24	20.8 0.82	8 0.31	23 0.91	30.5 1.20	18 0.71
26 1.02	G 1/2	M 20 x 1.5	6 0.24	24.3 0.96	8.5 0.33	23.5 0.93	31 1.22	21 0.83
32 1.26	G 3/4	M 26 x 1.5	6 0.24	31.3 1.23	9 0.35	24 0.94	32 1.26	27 1.06
40 1.57	G 1	M 33 x 1.5	6 0.24	37 1.46	11 0.43	26 1.02	34.5 1.36	32 1.26

Specification

- Body
Stainless steel AISI 316LHC
Plain finish, tumbled
- Magnet
Alloy: AlNiCo
- Seal
Fluorine rubber (FPM / FKM)
- Brown
- Temperature resistant up to 356 °F (180 °C)
- *Magnet Characteristics* → page QVX
- *Plastic Characteristics* → page QVX
- *Stainless Steel characteristics* → page QVX
- **RoHS compliant**

On request

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

Information

GN 738.5 magnetic plugs attract iron particles that float in the fluid. The stainless steel makes them suitable for use in particularly aggressive environments.

To prevent breakage and demagnetization, the round magnets are supplied with a plastic spacer and protection sleeve, which has to be removed prior to installing the plugs.

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

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

see also...

- *Magnetic Threaded Plugs GN 738 / GN 738.1 (Aluminum)* → page QVX
- *Thin Hex Nuts GN 7430 (Stainless Steel)* → page QVX
- *Weld Bushings GN 7490 (Stainless Steel)* → page QVX

<p>How to order</p> <p>GN 738.5-22-M16x1.5</p>	1 Diameter d ₁
	2 Fine thread d ₂ (Pipe thread d ₂)

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

