



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	M 27 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
50	G 1 1/4	M 40 x 1,5	M 42 x 1,5	M 42 x 2	6	47,3	12	27	37	41
60	G 1 1/2	-	-	-	6	57,7	13	28	37	50

Specification

Threaded plug

- Aluminum
- Fine turned, plain
- Anodized, black

³

ES

Magnet

- AlNiCo
- Aluminum, nickel, cobalt

GN 738

Seal

- Acrylonitrile butadiene rubber (NBR)
- Operating temperature up to 100 °C
- Black

GN 738.1

Seal

- Fluorine rubber (FKM)
- Operating temperature up to 180 °C
- Brown

RoHS

Threaded plugs GN 738 / GN 738.1 attract iron particles which might be suspended in the liquid.

To avoid breakage or de-magnetising, round rod magnets are fitted with a plastic distance and protection tube. This latter tube has to be removed prior to installing the threaded plug.

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

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

see also...

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Technical Information

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Plastic Characteristics Page QVX

Accessory

GN 7430 Mounting Nuts (Brass / Stainless Steel) Page QVX

GN 7490 Welding Sockets (Steel / Stainless Steel) Page QVX

How to order (up to 100 °C, black)

¹	d ₁
²	d ₂

GN 738-22-M16x1,5

How to order (up to 180 °C, plain finish)

¹	d ₁
²	d ₂
³	Finish

GN 738.1-32-M26x1,5-ES

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

