



| d <sub>1</sub> | d <sub>2</sub> |            | d <sub>3</sub> | e ≈  | l <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | s  |
|----------------|----------------|------------|----------------|------|----------------|----------------|----------------|----|
| 22             | G 3/8          | M 16 × 1,5 | 6              | 20,8 | 8              | 23             | 30,5           | 18 |
| 26             | G 1/2          | M 20 × 1,5 | 6              | 24,3 | 8,5            | 23,5           | 31             | 21 |
| 32             | G 3/4          | M 26 × 1,5 | 6              | 31,3 | 9              | 24             | 32             | 27 |

### Specification

Aluminium  
fine turned  
Magnet  
Alloy: AlNiCo

### GN 738

Temperature resistant  
up to **100° C**  
Seal synthetic rubber  
NBR (Perbunan)

### GN 738.1

Temperature resistant  
up to **180° C**  
Seal rubber  
FPM (Viton®)  
Elastomere (rubber)  
characteristics

### Information

Magnetic plugs GN 738 / GN 738.1 (photo page 751) attract iron particles which might be suspended in the liquid.

The magnetic pin is of a length which makes it impossible to de-magnetise itself.

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 plug.

The seal is retained in a radial undercut in the mating face which prevents it from dropping off and at the same time it cannot extrude under pressure. For this reason the seal can be of a relatively soft material which will give better sealing.

### How to order

#### Magnetic plug GN 738-22-G<sup>3/8</sup>

|          |                |                |  |
|----------|----------------|----------------|--|
| Code No. |                |                |  |
|          | d <sub>1</sub> | d <sub>2</sub> |  |

#### Magnetic plug GN 738.1-32-M26x1,5

|          |                |                |  |
|----------|----------------|----------------|--|
| Code No. |                |                |  |
|          | d <sub>1</sub> | d <sub>2</sub> |  |