



- 3 Type**
- OS** neutral, blank
 - OSS** neutral, black anodized
 - ES** with DIN re-fill symbol, blank
 - ESS** with DIN re-fill symbol, black anodized
 - AS** with DIN drain symbol, blank
 - ASS** with DIN drain symbol, black anodized

- 4 Identification**
- 1** without vent drilling
 - 2** with vent drilling

1 **2**

| d ₁ | d ₂ | | d ₃ Vent drilling | d ₄ | l ₁ | l ₂ | t | s | e ≈ |
|----------------|----------------|------------|---------------------------------|----------------|----------------|----------------|---|----|------|
| 19 | G 1/4 | M 14 x 1,5 | - | M 5 | 15,5 | 8 | 8 | 15 | 17,3 |
| 22 | G 3/8 | M 16 x 1,5 | - | M 5 | 15,5 | 8 | 8 | 18 | 20,8 |
| 26 | G 1/2 | M 20 x 1,5 | - | M 5 | 16 | 8,5 | 8 | 21 | 24,3 |
| 32 | G 3/4 | M 26 x 1,5 | M 27 x 1,5 | M 5 | 17 | 9 | 8 | 27 | 31,2 |
| 40 | G 1 | M 33 x 1,5 | - | M 5 | 19,5 | 11 | 8 | 32 | 37 |
| 50 | G 1 1/4 | M 40 x 1,5 | M 42 x 1,5 | M 5 | 21 | 12 | 8 | 41 | 47,3 |
| 60 | G 1 1/2 | - | - | M 5 | 22 | 13 | 8 | 50 | 57,7 |

Specification

- Aluminium
 - Type OS, ES and AS fine turned, blank
 - Type OSS, ESS and ASS fine turned, black anodized
 - Symbols laser engraved
- **GN 741**
 - temperature resistant up to **100 °C**
 - Sealing ring rubbers NBR (Perbunan)
- **GN 742**
 - temperature resistant up to **180 °C**
 - Sealing ring rubber FPM (Viton®)
 - Identification by not black finish of seal
- *Elastomer characteristics* → Page 1140
- *Plastic characteristics* → Page 1141
- **RoHS compliant (only types OS, ESS, ASS)**

On request

- with dipstick

Information

Threaded plugs GN 741 / GN 742 are fitted with outside diameter d₁ to suit screw holes with BSP threads to DIN 3852.

The sealing ring is bedded into a undercut groove which prevents it from dropping out and at the same time stops it from being extruded when tightening the cap.

see also...

- *Threaded plugs GN 745 (Plastic)* → Page 915
- *Threaded plugs with catch GN 441 / GN 442* → Page 919

How to order (100 °C)

1 2 3 4
GN 741-26-G1/2-OSS-1

| | |
|---|----------------|
| 1 | d ₁ |
| 2 | d ₂ |
| 3 | Type |
| 4 | Identification |

How to order (180 °C)

1 2 3 4
GN 742-32-M26x1,5-ES-2

| | |
|---|----------------|
| 1 | d ₁ |
| 2 | d ₂ |
| 3 | Type |
| 4 | Identification |