

## Product datasheet:

# Synthetic locking plugs for increased safety Ex e II

## Entry thread metric

- Black RAL 9005
- with O-ring



|                        |                |
|------------------------|----------------|
| <b>Article number:</b> | <b>8841.12</b> |
| E-No:                  | 126230300      |
| EAN:                   | 7611614060309  |
| Packaging quantity:    | 100            |

### Dimensions / Form

|                  |         |
|------------------|---------|
| Thread:          | M12x1.5 |
| Spanner size:    | 15 mm   |
| Dimension H:     | 4.5 mm  |
| Thread length L: | 8.5 mm  |
| Allen key size:  | 6       |

### Connections / Entries

|                   |                        |
|-------------------|------------------------|
| clamp technology: | Compression technology |
|-------------------|------------------------|

### Features

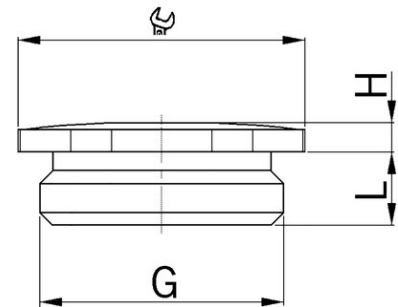
|              |        |
|--------------|--------|
| Thread type: | metric |
|--------------|--------|

### Approvals / Certifications

|                                  |                       |
|----------------------------------|-----------------------|
| Protection class:                | IP69                  |
| Protection class with condition: | IP 68 (10 bar) / IP69 |
| Explosion-proof design:          | Yes                   |
| EX zone:                         | EX Zone 2G/1D         |
| Gas:                             | EX DMT                |
| Dust:                            | EX_DMT dust           |
| Test standard:                   | IEC EN 60079-7        |
| IECEx certification:             | IECEx BVS 07.0021     |
| Further certifications:          | DMT 03 ATEX E 049     |
| Connectivity certification:      | DMT 03 ATEX E 049     |

### Storage / Installation / Operation

|                                |        |
|--------------------------------|--------|
| Minimum operating temperature: | -20 °C |
| Maximum operating temperature: | 90 °C  |



Assembly instructions