

## Product datasheet:

# AGRO Ex cable glands nickel-plated brass for flameproof enclosure Ex d IIC

## Entry thread NPT

### Approval type: Serie 18

- One-piece sealing insert
- not overall length insulated
- IP 68, if the entry thread is sealed



|                        |                       |
|------------------------|-----------------------|
| <b>Article number:</b> | <b>181/2NPT.16.26</b> |
| EAN:                   | 7611614043340         |
| Packaging quantity:    | 20                    |

### Dimensions / Form

|                  |          |
|------------------|----------|
| Thread:          | NPT 1/2" |
| Spanner size:    | 26 mm    |
| Ø A:             | 32 mm    |
| Dimension H:     | 57 mm    |
| Thread length L: | 20 mm    |

### Connections / Entries

|                      |                        |
|----------------------|------------------------|
| Min. clamping range: | 11 mm                  |
| Max. clamping range: | 13 mm                  |
| clamp technology:    | Compression technology |

### Features

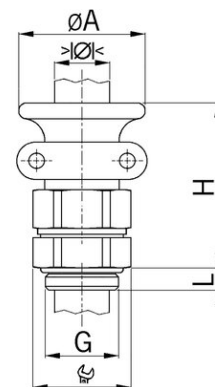
|              |     |
|--------------|-----|
| Thread type: | NPT |
|--------------|-----|

### Approvals / Certifications

|                                  |                              |
|----------------------------------|------------------------------|
| Protection class:                | IP68                         |
| Protection class with condition: | IP 68 (30 bar)               |
| Explosion-proof design:          | Yes                          |
| EX zone:                         | Gas 1 and 2 - Dust 21 and 22 |
| Gas:                             | II 2G Ex db eb IIC Gb        |
| Dust:                            | Ex Series 18 D               |
| Test standard:                   | IEC EN 60079-31              |
| IECEx certification:             | IECEx PTB 12.0056            |
| Further certifications:          | PTB 00 ATEX 1059             |
| Connectivity certification:      | PTB 00 ATEX 1059             |

### Storage / Installation / Operation

|                                |        |
|--------------------------------|--------|
| Minimum operating temperature: | -40 °C |
| Maximum operating temperature: | 100 °C |



Assembly instructions



Certificates



Planning data