

## Product datasheet:

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

## Entry thread metric

### Approval type: Serie 18

- One-piece sealing insert
- not overall length insulated



|                        |                   |
|------------------------|-------------------|
| <b>Article number:</b> | <b>1863.48.27</b> |
| E-No:                  | 121442948         |
| EAN:                   | 7611614040936     |
| Packaging quantity:    | 1                 |

### Dimensions / Form

|                  |         |
|------------------|---------|
| Thread:          | M63x1.5 |
| Spanner size:    | 70 mm   |
| Ø A:             | 80 mm   |
| Dimension H:     | 88 mm   |
| Thread length L: | 20 mm   |

### Connections / Entries

|                      |                        |
|----------------------|------------------------|
| Min. clamping range: | 40 mm                  |
| Max. clamping range: | 44 mm                  |
| clamp technology:    | Compression technology |

### Features

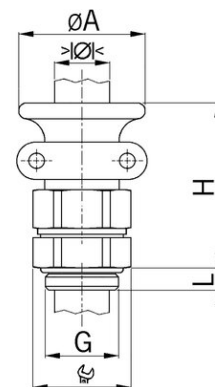
|              |        |
|--------------|--------|
| Thread type: | metric |
|--------------|--------|

### 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 |
|--------------------------------|--------|



Assembly instructions



Certificates



Planning data

## Product datasheet:

Maximum operating temperature:

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100 °C