

## Product datasheet:

# AGRO cable glands Progress® nickel-plated brass with clamps increased safety Ex e II

## Short entry thread metric

### Approval type: Progress MS KB EX

- Two-piece sealing insert
- not overall length insulated
- 1 = One-piece sealing insert
- 2 = Certificate SEV 15 ATEX 0152X / IECEx SEV 15.0019X
- Long entry thread
- Executions in steel A2 and A4



|                        |                  |
|------------------------|------------------|
| <b>Article number:</b> | <b>EX1803.20</b> |
| E-No:                  | 121396508        |
| EAN:                   | 7611614176536    |
| Packaging quantity:    | 50               |

### Dimensions / Form

|                  |         |
|------------------|---------|
| Thread:          | M20x1.5 |
| Spanner size:    | 24 mm   |
| Dimension H:     | 31 mm   |
| Thread length L: | 6 mm    |

### Connections / Entries

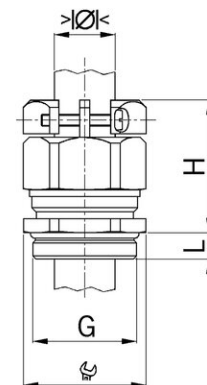
|                                 |                        |
|---------------------------------|------------------------|
| Min. clamping range:            | 11 mm                  |
| Max. clamping range:            | 15 mm                  |
| Clamping range with inlet min.: | 8 mm                   |
| Clamping range with inlet max.: | 11 mm                  |
| clamp technology:               | Compression technology |

### Features

|                |        |
|----------------|--------|
| Thread type:   | metric |
| Thread length: | short  |

### Approvals / Certifications

|                                  |                              |
|----------------------------------|------------------------------|
| Protection class:                | IP66                         |
| Protection class with condition: | IP 66 - IP 68 (10 bar)       |
| Explosion-proof design:          | Yes                          |
| EX zone:                         | Gas 1 and 2 - Dust 21 and 22 |
| Gas:                             | II 2G Ex eb IIC Gb           |
| Dust:                            | II 2D Ex tb IIIC Db          |
| Test standard:                   | IEC EN 60079-7               |



Assembly instructions



Certificates



Planning data

## Product datasheet:

|                             |                   |
|-----------------------------|-------------------|
| IECEX certification:        | IECEX SEV 15.0018 |
| Further certifications:     | SEV 15 ATEX 0151  |
| Connectivity certification: | SEV 15 ATEX 0151  |

### **Storage / Installation / Operation**

|                                |        |
|--------------------------------|--------|
| Minimum operating temperature: | -60 °C |
| Maximum operating temperature: | 100 °C |