

## Product datasheet:

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

## Short entry thread metric

### Approval type: Progress MS EMC EX

- One-piece sealing insert
- not overall length insulated
- 1 = Metric coarse-pitch thread (with VDE Testreport)
- Long entry thread available on request



**Article number:** EX1080.12.075

**EAN:** 7611614177281

**Packaging quantity:** 50

**Price group:** 530

### Dimensions / Form

**Thread:** M12x1.5

**Spanner size:** 15 mm

**Dimension H:** 20 mm

**Thread length L:** 5 mm

### Connections / Entries

**Min. clamping range:** 6 mm

**Max. clamping range:** 7.5 mm

**clamp technology:** Compression technology

**Contact:** Contact sleeve

### Features

**Properties:** Excellent shield contact through the contact sleeve with the braided shield terminating in the screwed cable gland

**Thread type:** metric

**Thread length:** short

### Approvals / Certifications

**Protection class:** IP66

**Protection class with condition:** IP 66 - IP 68 (10 bar)

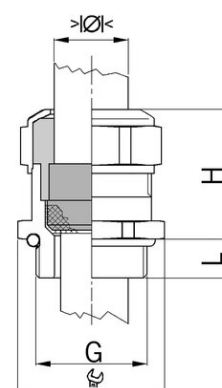
**Explosion-proof design:** Yes

**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

## Product datasheet:

|                             |                    |
|-----------------------------|--------------------|
| IECEX certification:        | IECEX SEV 15.0019X |
| Further certifications:     | SEV 15 ATEX 0152X  |
| Connectivity certification: | SEV 15 ATEX 0152X  |

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

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