

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



Article number: EX1803.50

EAN: 7611614176628

Packaging quantity: 10

Price group: 530

Dimensions / Form

Thread: M50x1.5

Spanner size: 55 mm

Dimension H: 49 mm

Thread length L: 9 mm



Connections / Entries

Min. clamping range: 37 mm

Max. clamping range: 42 mm

Clamping range with inlet min.: 33 mm

Clamping range with inlet max.: 37 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