

Product datasheet:

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

Gas-pipe entry thread

Approval type: Serie 18

- One-piece sealing insert
- not overall length insulated



Article number:	⇒ 1811/4G.29.27
EAN:	7611614043401
Packaging quantity:	5

Dimensions / Form

Thread:	G 1 1/4"
Spanner size:	45 mm
Ø A:	52 mm
Dimension H:	78 mm
Thread length L:	17 mm

Connections / Entries

Min. clamping range:	24 mm
Max. clamping range:	28 mm
clamp technology:	Compression technology

Features

Thread type:	Gas pipe
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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