

Product datasheet:

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

Long entry thread Pg

Approval type: Progress MS EX

- One-piece sealing insert
- not overall length insulated
- Executions in steel A2 and A4, entry thread NPT



Article number:	EX1100.16.080
EAN:	7611614178356
Packaging quantity:	50

Dimensions / Form

Thread:	Pg 16
Spanner size:	24 mm
Dimension H:	21 mm
Thread length L:	10 mm

Connections / Entries

Min. clamping range:	6 mm
Max. clamping range:	8 mm
clamp technology:	Compression technology

Features

Thread type:	Pg
Thread length:	long

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
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



Assembly instructions



Certificates



Planning data