

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: EX1080.20.140

EAN: 7611614178066

Packaging quantity: 50

Price group: 530

Dimensions / Form

Thread: M20x1.5

Spanner size: 24 mm

Dimension H: 27 mm

Thread length L: 6 mm

Connections / Entries

Min. clamping range: 12.5 mm

Max. clamping range: 14 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)

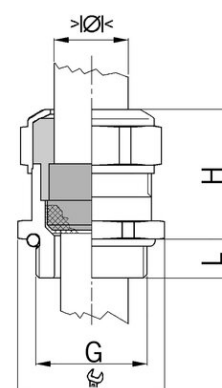
Explosion-proof design: Yes

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