

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:	EX1080.20.110
E-No:	121393508
EAN:	7611614178004
Packaging quantity:	50

Dimensions / Form

Thread:	M20x1.5
Spanner size:	24 mm
Dimension H:	25 mm
Thread length L:	6 mm

Connections / Entries

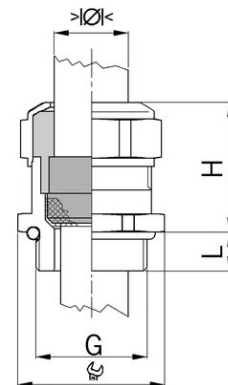
Min. clamping range:	8 mm
Max. clamping range:	11 mm
clamp technology:	Compression technology
Contact:	Contact sleeve

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