

Product datasheet:

Cable glands Progress® EMC Series 85 nickel-plated brass with collet chuck

Entry thread metric

Approval type: Progress EMV Serie 85

- Two-piece sealing insert
- not overall length insulated
- Available with sealing inserts conformity with EN 45545 / NFPA 130. When placing an inquiry, prefix the article number by the capital F.
- Important: To provide the best possible protection for the cable shield and the cable, it is necessary to install a copper EMC tape.



Article number: [1000.50.85.380](#)

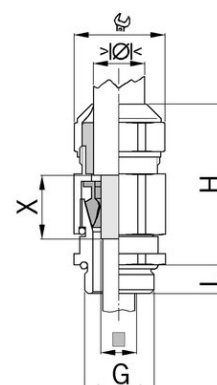
EAN: 7611614217826

Packaging quantity: 5

Price group: 520

Dimensions / Form

Thread:	M50x1.5
Spanner size:	55 mm
Dimension H:	82 mm
Dimension X:	30 mm
Thread length L:	13 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
Contact:	collet

Safety / Properties

Shielded design (EMC):	Yes
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Features

Properties:	For high leakage currents, concentric shield contact with minimal transfer resistances and transfer impedances
Thread type:	metric

Approvals / Certifications

Protection class:	IP69
Protection class with condition:	IP 68 (10 bar) / IP69



Assembly instructions



Certificates



Planning data

Product datasheet:

VDE:	Yes
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Storage / Installation / Operation

Minimum operating temperature:	-40 °C
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Maximum operating temperature:	100 °C
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