

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: **1000.20.85.120**

EAN: 7611614217758

Packaging quantity: 25

Price group: 520

Dimensions / Form

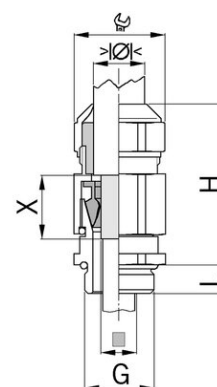
Thread: M20x1.5

Spanner size: 24 mm

Dimension H: 47 mm

Dimension X: 20 mm

Thread length L: 8 mm



Connections / Entries

Min. clamping range: 11 mm

Max. clamping range: 15 mm

Clamping range with inlet min.: 8 mm

Clamping range with inlet max.: 11 mm

clamp technology: Compression technology

Contact: collet

Safety / Properties

Shielded design (EMC): Yes

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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