

## Product datasheet:

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

## Entry thread Pg

- 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.
- Further dimensions upon request



**Article number:** **1000.11.85.120**

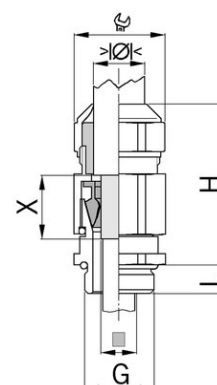
**EAN:** 7611614217864

**Packaging quantity:** 25

**Price group:** 520

## Dimensions / Form

|                  |       |
|------------------|-------|
| Thread:          | Pg 11 |
| 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: | Pg                                                                                                             |

## Approvals / Certifications

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



Assembly instructions



Planning data

## Product datasheet:

### Storage / Installation / Operation

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