

## 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:** [1000.63.85.380](#)

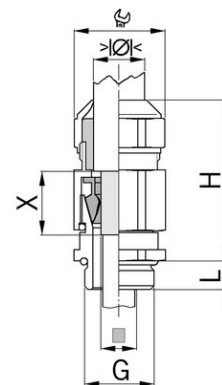
**E-No:** 121132988

**EAN:** 7611614217833

**Packaging quantity:** 5

### Dimensions / Form

|                  |          |
|------------------|----------|
| Thread:          | M63x1.5  |
| Spanner size:    | 70/55 mm |
| Dimension H:     | 82 mm    |
| Dimension X:     | 30 mm    |
| Thread length L: | 15 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 |
|------------------------|-----|

### 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**

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

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