

## Product datasheet:

# Cable glands Progress® according to EN 45545-2/3 and NFPA 130 EMC Series 85 nickel-plated brass with collet chuck

## Entry thread metric

- Two-piece sealing insert
- not overall length insulated
- Important: To provide the best possible protection for the cable shield and the cable, it is necessary to install a copper EMC tape.



|                        |                          |
|------------------------|--------------------------|
| <b>Article number:</b> | <b>➤ F1000.20.85.140</b> |
| EAN:                   | 7611614272764            |
| Packaging quantity:    | 20                       |

### Dimensions / Form

|                  |         |
|------------------|---------|
| Thread:          | M20x1.5 |
| Spanner size:    | 30 mm   |
| Dimension H:     | 59 mm   |
| Dimension X:     | 21 mm   |
| Thread length L: | 8 mm    |

### Connections / Entries

|                                 |                        |
|---------------------------------|------------------------|
| Min. clamping range:            | 16 mm                  |
| Max. clamping range:            | 20.5 mm                |
| Clamping range with inlet min.: | 12.5 mm                |
| Clamping range with inlet max.: | 16 mm                  |
| clamp technology:               | Compression technology |
| Contact:                        | collet                 |

### Features

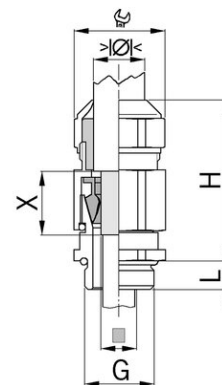
|              |                                                                                                                |
|--------------|----------------------------------------------------------------------------------------------------------------|
| Properties:  | For high leakage currents, 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 |

### Storage / Installation / Operation

|                                |        |
|--------------------------------|--------|
| Minimum operating temperature: | -50 °C |
| Maximum operating temperature: | 105 °C |



Assembly instructions



Certificates



Planning data