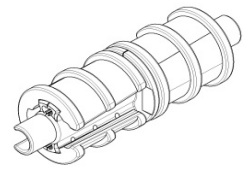


Technical datasheet for:

**EBM-GS 12**



### General data

|                     |  |
|---------------------|--|
| <b>Item</b>         | Divisible connector with gas-stop  |
| <b>Description</b>  | The divisible connectors EBM-GS are furnished with an integrated gas-stop. They were developed by gabocom for connecting occupied speedpipe and for longitudinally sealing them against gas and water up to 0.5 bar. |
| <b>Package unit</b> | 12 Pcs.  |

### Technical data

| Quality  | Value                | Unit |
|--|----------------------|------|
| <b>Material</b>  | PolyPhenylenOxid PPO |      |
| <b>Dimension</b>   | d = 29; L = 88       | mm   |
| <b>Sealing range (short term)</b>                            | EBM-GS 12 / 3.0-5.0  | mm   |
|  | EBM-GS 12 / 5.0-6.5  |      |
|  | EBM-GS 12 / 6.5-8.0  |      |
| <b>Pressure</b>  | 0.5                  | bar  |
| <b>Tensile strength of speedpipe</b>                         | min. 120             | N    |
| <b>Tensile strength of micro-cabel (Ø8.0mm)</b>              | min. 60              | N    |
| <b>Loading capacity of connecting clamps</b>                 | min. 750             | N    |
| <b>Fire behavior of case half and clamp (DIN EN 13501-1)</b> | E - d2               |      |

**gabocom is certified by the quality system following DIN EN ISO 9001, the environmental management system DIN EN ISO 14001 and the energy management system DIN EN 50001. The used materials meet the REACH default (EU regulation 1907/2006) and the RoHS default (EU guidelines 2011/65).**

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