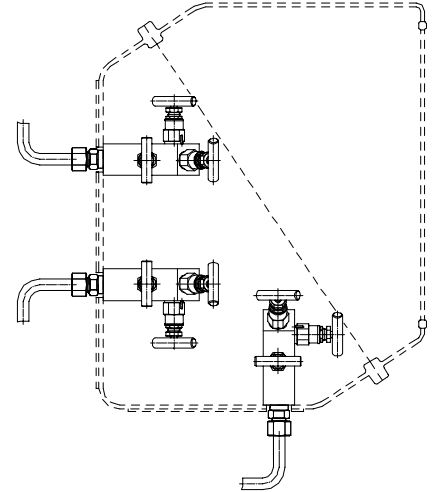
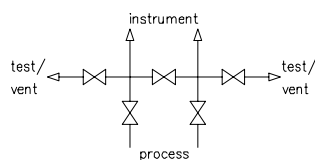
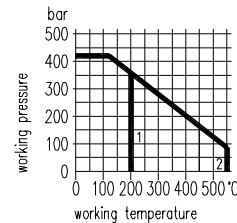
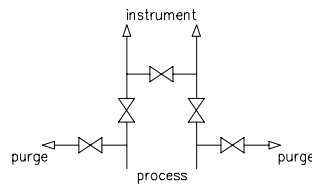


The EDM series manifolds allow direct mounting to a baseplate or a backplate of the enclosures.


Flow pattern 1

Flow pattern 2


1 PTFE packing
2 graphite packing

MOUNTING ACCESSORIES see section 8

| Material | Schematic | Connections | | | Part no. |
|----------|-----------|----------------|------------------------|---------------------|----------------------------------|
| | | Inlet | Outlet ⁴⁾ | Test / Vent / Purge | |
| st. st. | 1 2 | 1/2 NPT female | DIN EN 61518 Type A | 1/4 NPT female | N542.48.472.11 N542.48.472.12 |

| Components | Stainless steel ¹⁾ |
|--------------------------|--|
| | DIN - Material Number |
| Body ²⁾ | 1.4404 / 316L |
| Bonnet | 1.4401 / 316 |
| Valve stem | 1.4404 |
| Needle tip ³⁾ | 1.4571 |
| Packing | PTFE up to 200°C (graphite up to 550°C) |
| Gland nut | 1.4301 |
| T-handle | stainless steel |

- External stem thread
- Stem with cold rolled surface, back seat and non-rotating needle tip
- Special types are available
- The manifolds can be supplied according to NACE-standard

- 1) Can also be supplied for oxygen service. Please notice order instruction B 3!
- 2) Available with inspection certificate 3.1 acc. to EN 10 204
- 3) Also available with soft tip in KEL-F® (PCTFE) or POM
- 4) Dimensions acc. to DIN EN 61518 see order instruction B 4