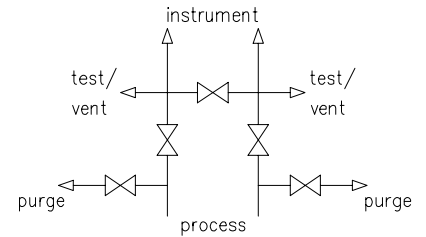
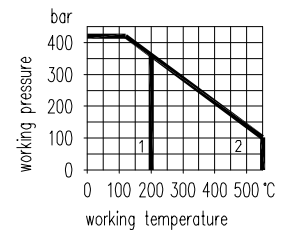


tube fitting  
O. D. 14 mm, line S



1 manifold  
2 purge valve



**MOUNTING ACCESSORIES see section 8**

| Material         | Inlet d  | Outlet <sup>2)</sup>   | L [mm] | Part no.                         |
|------------------|--|------------------------|--------|----------------------------------|
| steel<br>st. st. | butt weld end for tube O. D. 14 x 2,5 mm         | DIN EN 61518<br>Type A | 109    | N541.77.135.51<br>N541.77.235.51 |
| steel<br>st. st. | socket weld end I. D. 14,25 for tube O. D. 14 mm |                        | 99     | N541.77.139.51<br>N541.77.239.51 |

| Components            | Steel type           |             | Stainless steel type |             |
|-----------------------|----------------------|-------------|----------------------|-------------|
|                       | Manifold             | Purge valve | Manifold             | Purge valve |
| Body <sup>1)</sup>    | 1.0460               | 1.5415      | 1.4571               |             |
| Bonnet                | 1.0501               | 1.7709      | 1.4571               |             |
| Valve seat            | 1.4021               |             | 1.4571               |             |
| Valve stem            | 1.4104               | 1.4021      | 1.4571               |             |
| Needle tip            | 1.4122 <sup>3)</sup> |             | 1.4571               |             |
| Packing               | PTFE                 | graphite    | PTFE                 | graphite    |
| Union nut             | steel                | -           | 1.4571               | -           |
| Gland nut             | -                    | 2.0550      | -                    | 1.4301      |
| Inlet:<br>welding tee | -                    | 1.5415      | -                    | 1.4571      |

- Body: die-pressed part
- Surface: steel phosphatized
- Manifold: internal stem thread  
Purge valves: external stem thread
- Replaceable valve seat
- Stem with cold rolled surface, back seat and non-rotating needle tip
- Special types are available
- Accessories: 1 socket wrench

1) Available with inspection certificate 3.1 acc. to EN 10 204; body made of 1.5415 with inspection certificate 3.2 acc. to EN 10 204  
2) Dimensions acc. to DIN EN 61518 see order instruction B 4  
3) 1.4122 quenched and tempered