Piston pump, pneumatically actuated, with reservoir (for oil or grease, NLGI grades 000, 00, 0)

48 ccm/stroke
Reservoir capacity 3 l

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PEF-90</td>
<td>48</td>
<td>3</td>
<td>6 - 10</td>
<td>as shown</td>
<td>oil or grease, NLGI grade 000, 00, 0</td>
</tr>
</tbody>
</table>

Make sure the pump is installed without distortion!

1) Lubricant is filled with an external topping-up pump via the filler socket. The line used to connect the topping-up pump must be equipped with a coupling socket, order No. 995-001-500. Topping-up pump on request.

**Ports**

- **P1** = for air line from compressed air reservoir
  - respective adapter for ø6 tubing: order No. 406-054
  - sealing ring: order No. 508-108

- **P2** = for main line to system
  - respective adapter for ø8 tubing: order No. 408-005
  - for ø10 tubing: order No. 410-004
  - sealing ring: order No. DIN7603-A16x20-CU
  - banjo union for ø10 tubing: order No. 510-145
  - sealing ring: order No. DIN7603-A16x20-CU

**Pressure ratio p1: p2** for PEF-90 and working ranges of oil and grease distributors

Working ranges for the following distributor groups:

- Oil
- Grease
- Protective container
- Lubricant reservoir
- Filler socket 1)

**Graphic symbols**

- P1
- P2
- R
- X
- ☑
- ☐

Dimensions in mm