

**Pressure Performance**

| Series<br>LP 900 |           | Base material of the Installation       |            |            |             |                            |   |                |
|------------------|-----------|---|------------|------------|-------------|----------------------------|---|----------------|
|                  |           | ①<br>ETG-100                            | ②<br>C15Pb | ③<br>GG-25 | ④<br>GGG-50 | ⑤<br>AlCuMg2               | ⑥<br>AlMgSiPb                           | ⑦<br>G-AISI7Mg |
| ø 4 - 12         |           | 180 bar / 2'600 psi<br>60 bar / 850 psi |            |            |             |                            | 180 bar / 2'600 psi<br>60 bar / 850 psi |                |
| hole             | Tolerance | as per specification sheet              |            |            |             |                            |   |                |
|                  | Roughness | R <sub>z</sub> 10 - 30µm                |            |            |             | anchorage in base material |   |                |

①②③④⑤ Temperature range for Proof Pressure Test (B): -40°C to +150°C

⑥⑦ Temperature range for Proof Pressure Test (B): -40°C to +100°C

Proof Pressure Test (B)

Max. Allowable Working Pressure = Nominal Pressure