

# Questionnaire/Checklist for enquiries

## Pressure gauges

|                                |   |
|--------------------------------|---|
| Company:                       | Project/enquiry:  |
| Quantity                       |   |
| Application                    |   |
| Medium to be measured          |   |
| Temperatures                   | $T_{max}$ of medium: $T_{max}$ ambient:<br>$T_{min}$ of medium: $T_{min}$ ambient:  |
| Pressure loads                 | Static: Dynamic: from to  |
| Measuring system               | <input type="checkbox"/> Bourdon tube element <input type="checkbox"/> Capsule element <input type="checkbox"/> Diaphragm M<br><input type="checkbox"/> Magnetic piston <input type="checkbox"/> Other: <input type="checkbox"/> Spring diaphragm   |
| Housing diameter               | <input type="checkbox"/> 40 <input type="checkbox"/> 50 <input type="checkbox"/> 63 <input type="checkbox"/> 80 <input type="checkbox"/> 100 <input type="checkbox"/> 160 <input type="checkbox"/> 250 mm <input type="checkbox"/> 4 1/2"   |
| Range                          |   |
| Connection                     | <input type="checkbox"/> Bottom <input type="checkbox"/> Back <input type="checkbox"/> Radial at ____ o'clock   |
| Connection thread              | <input type="checkbox"/> G <input type="checkbox"/> NPT <input type="checkbox"/> BSPT<br><input type="checkbox"/> 1/8 <input type="checkbox"/> 1/4 <input type="checkbox"/> 3/8 <input type="checkbox"/> 1/2 <input type="checkbox"/> 3/4<br><input type="checkbox"/> Other:  |
| Mounting type                  | <input type="checkbox"/> Direct<br><input type="checkbox"/> Back flange <input type="checkbox"/> Sheet steel, black <input type="checkbox"/> Stainless steel<br><input type="checkbox"/> 3-hole fixing panel <input type="checkbox"/> Black <input type="checkbox"/> Chrome plated <input type="checkbox"/> Stainless steel mounting bezel<br><input type="checkbox"/> 3-Panel mounting <input type="checkbox"/> Black <input type="checkbox"/> Chrome plated <input type="checkbox"/> Stainless steel bezel + clamp fixing |
| Housing                        | <input type="checkbox"/> Plastic <input type="checkbox"/> Sheet steel, black <input type="checkbox"/> Hot pressed brass<br><input type="checkbox"/> Stainless steel <input type="checkbox"/> Stainless steel with bayonet type bezel with clip-in front glass   |
| Housing with blow-out          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Safety version S3   |
| Filling                        | <input type="checkbox"/> Without <input type="checkbox"/> Glycerine <input type="checkbox"/> Silicone oil<br><input type="checkbox"/> Other:  |
| Front glass                    | <input type="checkbox"/> Plastic <input type="checkbox"/> Instrument glass <input type="checkbox"/> Laminated safety glass<br>Must be resistant to solvents <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Must be resistant to:   |
| Wetted parts                   | <input type="checkbox"/> Brass <input type="checkbox"/> Steel <input type="checkbox"/> Stainless steel 1.4571<br><input type="checkbox"/> Monel <input type="checkbox"/> Other:   |
| Special coatings (diaphragm)   | <input type="checkbox"/> PTFE <input type="checkbox"/> Other:   |
| Measuring system helium tested | <input type="checkbox"/> Yes $qp_v = 10^{-6}$ <input type="checkbox"/> No   |
| Dial                           | <input type="checkbox"/> Single scale as per EN <input type="checkbox"/> Dual scale:<br><input type="checkbox"/> Special scale:<br>Customer's logo <input type="checkbox"/> Yes <input type="checkbox"/> No Manufacturer's logo <input type="checkbox"/> Yes <input type="checkbox"/> No  |
| Accuracy class                 | <input type="checkbox"/> 0,1 <input type="checkbox"/> 0,25 <input type="checkbox"/> 0,6 <input type="checkbox"/> 1,0 <input type="checkbox"/> 1,6 <input type="checkbox"/> 2,5  |
| Electrical contacts            | <input type="checkbox"/> No<br><input type="checkbox"/> Magnetic spring contact <input type="checkbox"/> Inductive contact <input type="checkbox"/> Electronic contact<br><input type="checkbox"/> Single <input type="checkbox"/> Double <input type="checkbox"/> Triple <input type="checkbox"/> Quadruple<br>Switching function:   |
| Other                          |   |