

Checklist for enquiries – pressure gauges

Company:	Project/enquiry:		
Quantity			
Application			
Medium to be measured			
Temperatures	T_{\max} medium: T_{\min} medium:	T_{\max} ambient: T_{\min} ambient:	
Pressure loads	Static: Dynamic: from to		
Measuring system	<input type="checkbox"/> Bourdon tube <input type="checkbox"/> Capsule element <input type="checkbox"/> Diaphragm <input type="checkbox"/> Magnetic piston <input type="checkbox"/> Other: <input type="checkbox"/> Spring diaphragm		
Housing diameter	<input type="checkbox"/> 26 <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"/> 4½"		
Range			
Connection position	<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 <input type="checkbox"/> ⅛ <input type="checkbox"/> ¼ <input type="checkbox"/> ⅜ <input type="checkbox"/> ½ <input type="checkbox"/> ¾ <input type="checkbox"/> Other:		
Mounting type	<input type="checkbox"/> Direct <input type="checkbox"/> Clamp fixing <input type="checkbox"/> Back flange <input type="checkbox"/> 3-hole fixing, panel mounting bezel		
Housing	<input type="checkbox"/> Plastic <input type="checkbox"/> Sheet steel, black <input type="checkbox"/> Sheet steel with clip-in window <input type="checkbox"/> Stainless steel with bayonet bezel		
Housing with blow-out	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Safety version S3	
Filling	<input type="checkbox"/> No filling <input type="checkbox"/> Glycerine <input type="checkbox"/> Silicone oil <input type="checkbox"/> Other:		
Window	<input type="checkbox"/> Plastic <input type="checkbox"/> Instrument-grade glass <input type="checkbox"/> Laminated safety glass Must be resistant to solvents <input type="checkbox"/> Yes <input type="checkbox"/> No Must be resistant to:		
Wetted parts	<input type="checkbox"/> Brass <input type="checkbox"/> Steel <input type="checkbox"/> Stainless steel 316Ti/316 L <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 $q_{pv} = 10^{-6}$ <input type="checkbox"/> No		
Dial	<input type="checkbox"/> Single scale as per EN <input type="checkbox"/> Dual scale: <input type="checkbox"/> Special scale: Customer logo <input type="checkbox"/> Yes <input type="checkbox"/> No		
Accuracy class	<input type="checkbox"/> 0.6 <input type="checkbox"/> 1.0 <input type="checkbox"/> 1.6 <input type="checkbox"/> 2.5 <input type="checkbox"/> 4.0		
Electrical contacts	<input type="checkbox"/> No <input type="checkbox"/> Magnetic spring contact <input type="checkbox"/> Inductive contact <input type="checkbox"/> Reed contact <input type="checkbox"/> Electronic contact <input type="checkbox"/> 1 x <input type="checkbox"/> 2 x <input type="checkbox"/> 3 x <input type="checkbox"/> 4 x Switching function:		
Other			