Checklist for enquiries - pressure gauges

Company:	Project/enquiry:
Quantity	
Application	
Medium to be measured	
Temperatures	T_{\max} Medium: T_{\max} Ambient: T_{\min} Medium: T_{\min} Ambient:
Pressure loads	Static: Dynamic: from to
Measuring system	☐ Bourdon tube ☐ Capsule element ☐ Diaphragm ☐ Magnetic piston ☐ Other: ☐ Spring diaphragm
Housing diameter	□ 26 □ 40 □ 50 □ 63 □ 80 □ 100 □ 160 □ 250 mm □ 4½"
Range	
Connection position	☐ Bottom ☐ Back ☐ Radial ato'clock
Connection thread	☐ G ☐ NPT ☐ BSPT ☐ ½ ☐ ¾ ☐ ☐ Other:
Mounting type	☐ Direct ☐ Clamp fixing ☐ Back flange ☐ 3-hole fixing, panel mounting bezel
Housing	☐ Plastic ☐ Sheet steel, black ☐ Sheet steel with clip-in window ☐ Stainless steel with bayonet bezel
Housing with blow-out	☐ Yes ☐ No ☐ Safety version S3
Filling	☐ No filling ☐ Glycerine ☐ Silicone oil ☐ Other:
Window	☐ Plastic ☐ Instrument-grade glass ☐ Laminated safety glass Must be resistant to: ☐ Yes ☐ No Must be resistant to:
Wetted parts	☐ Brass ☐ Steel ☐ Stainless steel 316Ti/316 L ☐ Monel ☐ Other:
Special coatings (diaphragm)	□ PTFE □ Other:
Measuring system helium-tested	☐ Yes qpv= 10-6 ☐ No
Dial	☐ Single scale as per EN ☐ Dual scale ☐ Special scale: Customer logo ☐ Yes ☐ No
Accuracy class	□ 0.6 □ 1.0 □ 1.6 □ 2.5 □ 4.0
Electrical contacts	□ No □ Magnetic spring contact □ Inductive contact □ Reed contact □ Electronic contact □ 1 x □ 2 x □ 3 x □ 4 x Switching function:
Other	