Questionnaire/Checklist for enquiries Diaphragm seals

Company:	*Project/enquiry:*	
Quantity		
Application		
Medium to be measured		
Material for wetted parts		
Temperatures	T_{max} *of medium:* T_{min} *of medium:*	T_{max} *ambient:* T_{min} *ambient:*
Pressure loads	*Static:*	*Dynamic: from to*
Vacuum	☐ *Yes* ☐ *No*	
Special requirements		
Information on the pressure gauge	☐ *Pressure gauge*	☐ *Pressure transducer*
Housing diameter	☐ *63* ☐ *100* ☐ *160*	---
Range/measuring range		
Connection	☐ *Bottom* ☐ *Back*	---
Please refer to Questionnaire/checklists „Pressure gauges“ and „Pressure transducers“ for additional specifications		
Details on the diaphragm seal	☐ *Diaphragm seal* ☐ *Tongue-type diaphragm seal* ☐ *In-line chemical seal*	
Process connection (thread type and size / nominal width and nominal pressure)		
Material		
Other		
Mounting of pressure gauge to diaphragm seal		
Direct mounting	☐ *Yes* ☐ *No*	
Cooling element between pressure gauge and diaphragm seal	☐ *Yes* ☐ *No*	
Mounting with capillary tube	*Capillary length _____m* *Protective hose* ☐ *Yes* ☐ *No* *Height difference between pressure gauge and diaphragm seal _____cm*	
Calibration temperature	☐ *+20 °C (=standard)* ☐ *Others:_____*	
Preferred filling liquid		
Other		