

# Questionnaire/Checklist for enquiries

## Diaphragm seals

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