

# Checklist for enquiries - chemical seals

Company:	Project/enquiry:	
Quantity		
Application		
Medium to be measured		
Temperatures	T <sub>max</sub> Medium: T <sub>min</sub> Medium:	T <sub>max</sub> Ambient: T <sub>min</sub> 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 position	<input type="checkbox"/> Bottom <input type="checkbox"/> Back	---
See checklists "Pressure gauges" and "Pressure transducers" for additional specifications		
<b>Details on the chemical seal</b>		
	<input type="checkbox"/> Diaphragm seal <input type="checkbox"/> In-line chemical seal	<input type="checkbox"/> Piston type chemical seal <input type="checkbox"/> Tongue type chemical seal
Process connection (thread type and size / nominal diameter and nominal pressure)		
Material for wetted parts		
Other		
<b>Fitting of pressure gauge to chemical seal</b>		
Direct mounting	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Cooling element between pressure gauge and chemical seal	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Fitting with capillary tube	Capillary length_____m Height difference between pressure measuring instrument and chemical seal_____cm	
Calibration temperature	<input type="checkbox"/> +20 °C (= standard) <input type="checkbox"/> Other:_____	
Preferred filling liquid		
Other		