

**Technical Questionnaire for Control Valves**

Customer:					
Contact person:		Phone:		E-Mail:	
Project:		Reference No.:		Date:	

Fluid Data		Case 1 (min.)	Case 2 (max.)	Case 3
Fluid				
Temperature	°C			
Dyn. viscosity	Pa sec			
Density	kg/m <sup>3</sup>			

Process Data		Case 1 (min.)	Case 2 (max.)	Case 3
Flow capacity	m <sub>3</sub> /h / kg/h			
Inlet pressure p <sup>1</sup>	bar(g)			
Outlet pressure p <sup>2</sup>	bar(g)			
Reseating pressure p <sup>s</sup>	bar(g)			

control valve				
Nominal size standard:	<input type="checkbox"/> DN	<input type="checkbox"/> OD		
Control characteristic:	<input type="checkbox"/> equal percentage	<input type="checkbox"/> linear		
Seat sealing:	<input type="checkbox"/> soft seated	<input type="checkbox"/> metal seated		
Body sealing:	<input type="checkbox"/> EPDM	<input type="checkbox"/> HNBR	<input type="checkbox"/> FKM	<input type="checkbox"/> other Items

Inlet connection				
<input type="checkbox"/> Welding end	<input type="checkbox"/> Flange DIN 11853-2	<input type="checkbox"/> Clamp DIN 11853-3	<input type="checkbox"/> Small flange	
<input type="checkbox"/> Threaded piece	<input type="checkbox"/> - groove flange	<input type="checkbox"/> - groove flange	<input type="checkbox"/> - groove flange	
<input type="checkbox"/> Liner connection	<input type="checkbox"/> - collar flange	<input type="checkbox"/> - collar flange	<input type="checkbox"/> - plain flange	
<input type="checkbox"/> Clamp DIN 32676	<input type="checkbox"/> other Items			

Outlet connection				
<input type="checkbox"/> Welding end	<input type="checkbox"/> Flange DIN 11853-2	<input type="checkbox"/> Clamp DIN 11853-3	<input type="checkbox"/> Small flange	
<input type="checkbox"/> Threaded piece	<input type="checkbox"/> - groove flange	<input type="checkbox"/> - groove flange	<input type="checkbox"/> - groove flange	
<input type="checkbox"/> Liner connection	<input type="checkbox"/> - notch flange	<input type="checkbox"/> - notch flange	<input type="checkbox"/> - plain flange	
<input type="checkbox"/> Clamp DIN 32676	<input type="checkbox"/> other Items			

Pneum. actuator				
Model:	<input type="checkbox"/> Diaphragm actuator	<input type="checkbox"/> Piston actuator	<input type="checkbox"/> other Items	
Manufacturer:	<input type="checkbox"/> KIESELMANN GmbH	<input type="checkbox"/> other Items		
Mode of operation	<input type="checkbox"/> FS (spring closes)	<input type="checkbox"/> FO (spring opens)	<input type="checkbox"/> LL (air/air)	

Positioner					
Brand, Type:	<input type="checkbox"/>	KIESELMANN Standard	<input type="checkbox"/>	other Items	
Interface	<input type="checkbox"/>	Top mounted	<input type="checkbox"/>	Namur, VDI/VDE 3845	<input type="checkbox"/> other Items

Piping					
Nominal width:	<input type="text"/>	Inlet:	<input type="text"/>	Outlet:	<input type="text"/>

Remarks