



FCE Request Technical Form

Control Valve Sizing

CONTACT AND PROJECT INFORMATION

Company		Project Name / Project Number / Request Number	
<input type="text"/>		<input type="text"/>	
Contact Person		Address	
<input type="text"/>		<input type="text"/>	
E-Mail		City	Country
<input type="text"/>		<input type="text"/>	<input type="text"/>
Telephone	Mobile	Fax	
<input type="text"/>	<input type="text"/>	<input type="text"/>	
Quantity	Delivery time	Tag Number	
<input type="text"/>	<input type="text"/>	<input type="text"/>	

SERVICE CONDITIONS

Media	<input type="text"/>			
	min. flow	standard flow	max. flow	units
Mass flow	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Inlet temperature, t1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Inlet pressure, P1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Outlet pressure, P2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Operating density*	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Dynamic viscosity*	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Line velocity*	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

* optional

VALVE BODY

Size	<input type="checkbox"/> DN15	<input type="checkbox"/> DN20	<input type="checkbox"/> DN25	<input type="checkbox"/> DN40	<input type="checkbox"/> DN50	<input type="checkbox"/> DN65
Flange connection	<input type="checkbox"/> ANSI Class 150 / ANSI B.165 / DIN EN 558-1 Serie 3			<input type="checkbox"/> PN16 DIN EN 1092 / DIN EN 558-1 Series 1		
Leakage class	<input type="checkbox"/> Class IV acc. to IEC 534-4/EN 1349		<input type="checkbox"/> Class VI acc. to IEC 534-4/EN 1349			

ACTUATOR

Actuation	<input type="checkbox"/> NC Normally close	<input type="checkbox"/> NO Normally open	<input type="checkbox"/> DA Double acting
Pilot pressure available	<input type="text"/>	<input type="checkbox"/> bar	<input type="checkbox"/> psi

POSITIONER

Display	<input type="checkbox"/> Yes	<input type="checkbox"/> No
ATEX directive 94/9/EG	<input type="checkbox"/> No	<input type="checkbox"/> Yes Zone <input type="text"/>

TEST REPORT

Tests	<input type="checkbox"/> ANSI/FCI Leakage Class	<input type="checkbox"/> Control performance report	<input type="checkbox"/> 3.1. Insp. Certificate	<input type="checkbox"/> 3.2. Insp. Certificate
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ADDITIONAL INFORMATION

