

1	CUSTOMER	Distributor		End User		Date:	
2		Contact person		Contact person		Project:	
3		E-mail		E-mail		Tag:	Q-ty:
4		Phone number		Phone number			
5	VALVE DATA	Valve type	Butterfly valve	Ball Valve	Knife Gate Valve	Segment valve	Check Valve
6		Valve Duty	On/Off	Modulating	Flow direction	Unidirection	Bidirection
7		Leakage class	acc. to ISO 5208		acc. to ANSI/FCI 70-2		
8		Size / DN	DN	inch/mm	Max. working pressure	Pmax	bar
9		Nominal Pressure	DIN	PN	ANSI	Class	
10		Valve material	Body	Disc/Ball/Gate	Seat		
11		Pipeline	Pipeline size	Pipeline material			
12		Orientation	Horizontal	Vertical	At the end of pipeline	Other	deg.
13	Connection type	DIN drilling	ANSI drilling	Between flanges	Double flange		
				Threaded	Welded		
14	Additional	Connection flanges		Bolting			
15	INSTALLATION	Process discription					
16		Environment	Outside temperature: min max °C		Corrosive environment (special coating) yes no		
17		Explosion atmosphere	No	Yes	ATEX class		
18	FLOW CONDITIONS	Fluid discription					
19		Fluid type	Liquid	Gas	Steam	Slurry	
20		Chemical composition				Chemical formula	
21		Fluid characteristics	Density kg/m³	PH level	Solids %		
22		Modulating data	Mininun		Nominal		Maximum
23		Temperature °C F					
24		Pressure, bar	Inlet P1				
25			Outlet P2				
26	Flow rate, m³/h						
27	Max. diff. pressure ΔP			bar			
28	Notes						
29	ACTUATORS AND ACCESSORIES	Manual actuator					
30		Actuator type	Handle/Wheel		GearBox	Bare shaft	
31		Pneumatic actuator					
32		Actuator type	Double acting		Single acting NC	Single acting NO	
33		Corrosion protection	Standard (general application)			Special coating (corrosive environment)	
34		Outside temperature	°C				
35		Required Torque	Nm		Safety factor		
36		Supply pressure	min bar		max bar		
37		Open / Close time	open sec	close sec	Frequency of Operation:	cycles/	
38		Pneumatic accessories					
39		Solenoid	voltage	connection		Ex / IP	
40		Poisitioner	output signal	Feedback signal			
41		Limit switch	voltage	Sensor type			
42		Air Filter Regulator	Yes	No	Manual override	Yes	No
43		Electrical actuator					
44		Working duty	ON / OFF		positioning	modulating	
45		Corrosion protection	Standard (general application)			Special coating (corrosive environment)	
46		Outside temperature	°C			Voltage	
47	Explosionproof	No	Yes		IP		
48	Motor protection	Thermoswitches		PTC thermistors	Torque	Nm	
49	Open / Close time	open sec	close sec	Frequency of Operation:	cycles/		
50	Control mode	Remote		Remote + Local	Input signal		
51	Feedback	end switches		torque switches	Output signal		
52	Additional requirements						

ATTENTION! The manufacturer can only recommend to the consumer valves with the required characteristics. The responsibility for the final selection of equipment lies with the Customer, because even after a thorough analysis of the questionnaires and additional information, the manufacturer always remains uncertainty in the operating conditions of the equipment.