

Regulation valves configuration form

Fill this form to request regulating valves. Place the cursor inside the cells to edit the document.

Date

Customer

Valve TAG ID

1. Valve type

REGULATING VALVE WITH PISTON ACTUATOR



REGULATING VALVE WITH DIAPHRAGM ACTUATOR



HIGH PRESSURE REGULATING VALVE WITH DOUBLE ACTING ACTUATOR



2. Valve bodies configuration

1L



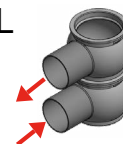
2T



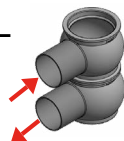
V45°



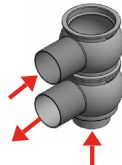
M8-LL



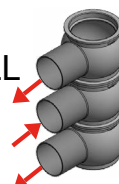
P7-LL



3LL



M8-LLL



3. End connections

WELD ENDS

SIZE	DIN11850-2 EN10357-A
DN15 19X1.5	
DN20 23X1.5	
DN25 29X1.5	
DN32 35X1.5	
DN40 41X1.5	
DN50 53X1.5	
DN65 70X2	
DN80 85X2	
DN100 104X2	
DN125 129X2	
DN150 154X2	

SIZE	OTHER DIMENSIONS
DN25 28X1.5	
DN32 34X1.5	
DN40 40X1.5	
DN50 52X1.5	

SIZE	OTHER DIMENSION INCHES
OD 1" 25.4X1.5	
OD 1"1/2 38.1X1.5	
OD 2" 50.8X1.5	
OD 2"1/2 63.5X1.5	
OD 3" 76.1X2	
OD 4" 101.6X2	

SIZE	EN 10357-D SMS3008
OD 1" 25X1.2	
OD 1"1/2 38X1.2	
OD 2" 51X1.2	
OD 2"1/2 63.5X1.6	
OD 3" 76.1X1.6	
OD 4" 101.6X2	

SIZE	EN10357-C ASME-BPE
OD 3/4" 19.05X1.65	
OD 1" 25.4X1.65	
OD 1"1/2 38.1X1.65	
OD 2" 50.8X1.65	
OD 2"1/2 63.5X1.65	
OD 3" 76.2X1.65	
OD 4" 101.6X2.11	
OD 6" 152.4X2.77	

SIZE	ISO1127
OD 1/2" 21.3X1.6	
OD 3/4" 26.9X1.6	
OD 1" 33.7X2	
OD 1"1/4 42.4X2	
OD 1"1/2 48.3X2	
OD 2" 60.3X2	
OD 2"1/2 76.1X2	
OD 3" 88.9X2	
OD 4" 114.3X2	

HIGH PRESSURE

SIZE	
DN25 28X2.5	
DN32 34X2.5	
DN40 40X2.5	
DN50 52X3	
DN65 70X5	
DN80 85X5	
DN100 104X3	

SIZE	
OD 1" 25.4X2.5	
OD 1"1/2 38.1X2.5	
OD 2" 50.8X3	
OD 2"1/2 63.5X5	
OD 3" 76.1X5	
OD 4" 101.6X3	

FITTINGS



SIZE	DIN11851		CLAMP DIN32676-A	FLANGE EN1092-1-A	DIN11864-1-A		DIN11864-2-A		DIN11864-3-A	
	MALE	LINER +NUT			GS FITTING	BS FITTING	BF FLANGE	NF FLANGE	BKS CLAMP	NKS CLAMP
DN15 19X1.5										
DN20 23X1.5										
DN25 29X1.5										
DN32 35X1.5										
DN40 41X1.5										
DN50 53X1.5										
DN65 70X2										
DN80 85X2										
DN100 104X2										
DN125 129X2					N/A	N/A	N/A	N/A	N/A	N/A
DN150 154X2					N/A	N/A	N/A	N/A	N/A	N/A

SIZE	CLAMP ASME-BPE DIN32676-C	FLANGE EN1092-1-A	DIN11864-1-A		DIN11864-2-A		DIN11864-3-A	
			GS FITTING	BS FITTING	BF FLANGE	NF FLANGE	BKS CLAMP	NKS CLAMP
OD 3/4" 19.05X1.65								
OD 1" 25.4X1.65								
OD 1"1/2 38.1X1.65								
OD 2" 50.8X1.65								
OD 2"1/2 63.5X1.65								
OD 3" 76.2X1.65								
OD 4" 101.6X2.11								
OD 6" 152.4X2.77			N/A	N/A	N/A	N/A	N/A	N/A

SIZE	DIN11864-1-A		DIN11864-2-A		DIN11864-3-A	
	GS FITTING	BS FITTING	BF FLANGE	NF FLANGE	BKS CLAMP	NKS CLAMP
OD 3/4" 26.9X1.6						
OD 1" 33.7X2						
OD 1"1/4 42.4X2						
OD 1"1/2 48.3X2						
OD 2" 60.3X2						
OD 2"1/2 76.1X2						
OD 3" 88.9X2						

End connections specific request *(please explain)*

4. Gaskets material

EPDM

FKM

HNBR

5. Pneumatic actuator

Single acting N.C

Single acting N.O.

(Normally closed)

(Normally Open)

6. Positioner

Siemens PS100

Siemens PS2

Nothing

Burkert

Gemu



Positioner specific requests (please specify)

7. Other requests (please specify)

8. Process information – Liquid

Product 1

Inlet product pressure		(bar)	
Outlet product pressure		(bar)	
Flow rate		(m ³ /h)	
Product			
Temperature	(°C)		
Density	(kg/dm ³)	Viscosity	(cP)

Product 2

Inlet product pressure		(bar)	
Outlet product pressure		(bar)	
Flow rate		(m ³ /h)	
Product			
Temperature	(°C)		
Density	(kg/dm ³)	Viscosità	(cP)

Product 3

Inlet product pressure		(bar)	
Outlet product pressure		(bar)	
Flow rate		(m ³ /h)	
Product			
Temperature	(°C)		
Density	(kg/dm ³)	Viscosity	(cP)

CIP

Inlet CIP pressure	(bar)
Outlet CIP pressure	(bar)
Flow rate	(m ³ /h)

CIP

Temperature	(°C)
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9. Process information – Gas

Product 1

Inlet product absolute pressure (bar abs)

Outlet product absolute pressure (bar abs)

Flow rate

Flow rate unit of measurement kg/h m³/h Nm³/h

Product

Temperature (°C)

Product 2

Inlet product absolute pressure (bar abs)

Outlet product absolute pressure (bar abs)

Flow rate

Flow rate unit of measurement kg/h m³/h Nm³/h

Product

Temperature (°C)

Product 3

Inlet product absolute pressure (bar abs)

Outlet product absolute pressure (bar abs)

Flow rate

Flow rate unit of measurement kg/h m³/h Nm³/h

Product

Temperature (°C)

CIP

Inlet CIP pressure (bar)

Outlet CIP pressure (bar)

Flow rate (m³/h)

CIP

Temperature (°C)

10. Process information – Steam

Product 1

Inlet product absolute pressure (bar abs)

Outlet product absolute pressure (bar abs)

Flow rate

Flow rate unit of measurement kg/h m³/h

Temperature (°C)

Product 2

Inlet product absolute pressure (bar abs)

Outlet product absolute pressure (bar abs)

Flow rate

Flow rate unit of measurement kg/h m³/h

Temperature (°C)

Product 3

Inlet product absolute pressure (bar abs)

Outlet product absolute pressure (bar abs)

Flow rate

Flow rate unit of measurement kg/h m³/h

Temperature (°C)