

Globe valve 7017



DN 15 to DN 50; PN 40

Pneumatically operated globe valves for controlling neutral, light and highly aggressive liquids and gases.

- High Kvs values
- Good isolability
- Compact design
- Insensitive to slightly soiled media
- Temperature versions from -100°C to +220°C
- Operating pressures up to 40 bar
- Rotatable drives
- Customized finishes



Technical specifications

nominal widths	DN 15 to DN 50
housing material	1.4408
connection	Butt weld ends according to ISO 1127
nominal pressure	PN 40
media temperature	
with metal hood	- 30°C to +170°C, opt. -100°C to +220°C
with plastic hood	- 30°C to +135°C
with diaphragm drive	- 30°C to +200°C, opt. -30°C to 220°C
ambient temperature	- 30°C to +60°C
viscosity of the medium	maximum 600 mm ² /s (600cSt, 80°E)
vacuum	maximum 0.001 bar abs
operating pressures	See tables and charts, Limitation of dangerous gases according to Pressure Equipment Directive 2014/68/EU (category I): PS x DN < 1000
operating pressure at dead space-free design	maximum 12 bar
Leakage according to EN 12266-1	Leakage class A
leakage pack	ISO FE BH-CC3-SSA1-t(-30°C, +80°C) test pressure 40 bar

options and accessories

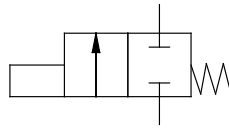
- stroke limitation
- manual override
- Electrical position indicator with inductive or mechanical limit switches
- pilot valves
- AS-I control head
- Oil and grease-free version, PTFE-free version, silicone-free version
- Versions for oxygen or ozone applications
- FDA-compliant design
- Execution according to regulation (EG) 1935/2004
- offshore version
- Feedback unit for inductive proximity switches
- Version for higher control pressures
- Versions for use under water
- ...

Globe valve 7017

structure and functions

spring closes

The "spring closes" function can be performed against the media flow as well as closing with the media flow. Closing with the flow of media, the valve should only be operated with gaseous media. Closing impacts are possible with liquids.



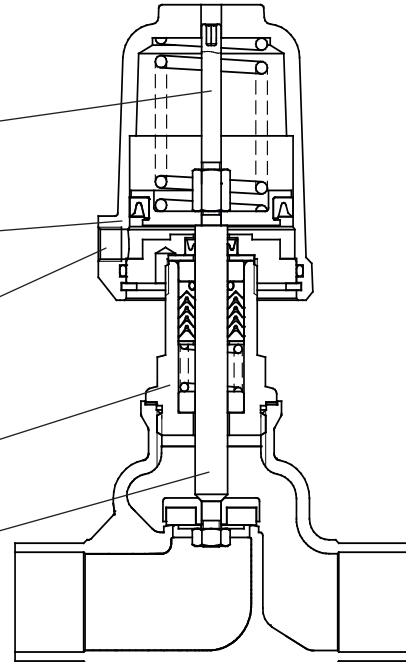
removable position indicator

Hood freely rotatable (pressure connection!)

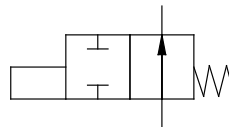
Direct pressure actuation (with pilot valve on request), drive for air, water, mineral oil and other media

headpiece

piston rod stainless steel



spring opens



cover made of brass chrome, plastic, stainless steel or aluminum

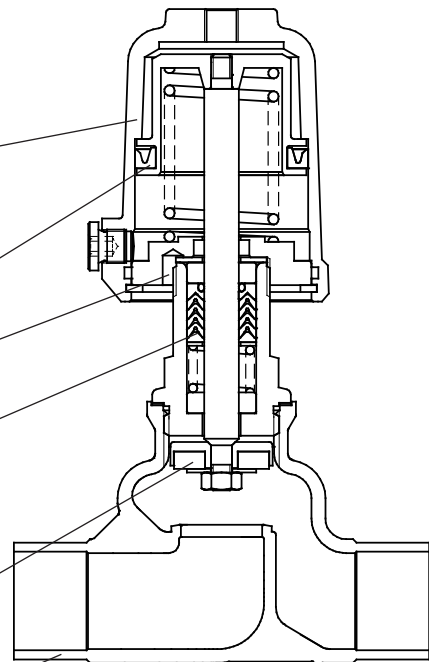
outer lip seal

leakage indicator

Pack of stuffed PTFE, special attention for the dead-married Installation (pack below)

Seat seal PTFE and other materials

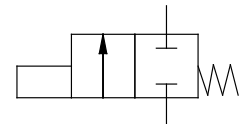
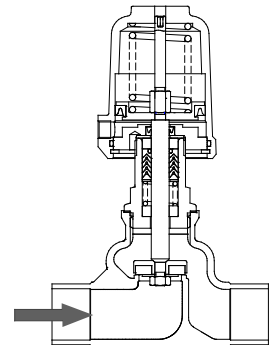
Housing



control and operating pressures

"Spring closes" function, closing against the media flow

nominal size	execution	drive	feathers	Max differential pressure [bar]			control pressure [bar]	
				PTFE	PEEK 7	PEEK 8		
DN15	default	D50	1	21.5	-	17	3.5 - 10	
			2	34.5	11.5	30	4.5 - 10	
			3	40	26	40	5.7 - 10	
		D80	1	40	40	40	3.5 - 10	
			2	40	40	40	5.6 - 10	
			3	40	40	40	5.6 - 10	
DN20	default	D50	1	6.9	-	3.7	3.5 - 10	
			2	12.5	-	9.6	4.5 - 10	
			3	19	2.9	15.5	5.7 - 10	
		D80	1	40	25	38	3.5 - 10	
			2	40	38.5	40	4.4 - 10	
			3	40	40	40	5.6 - 10	
DN25	default	D50	1	2.4	-	-	3.5 - 10	
			2	5.7	-	3.2	4.5 - 10	
			3	9.1	-	6.6	5.7 - 10	
		D80	1	22	9.9	19.5	3.5 - 10	
			2	30	17.5	27.5	4.4 - 10	
			3	39	27	36.5	5.6 - 10	
		D125	1	19	6.7	16.5	1.3 - 10	
			2	40	28	38	2.2 - 10	
			3	40	40	40	3:1-10	
DN32	default	D50	1	1	-	-	3.5 - 10	
			2	3.1	-	1.1	4.5 - 10	
			3	5.1	-	3.1	5.7 - 10	
		D80	1	12.5	2.7	10.5	3.5 - 10	
			2	17	7.3	15	4.4 - 10	
			3	22	12.5	20.5	5.6 - 10	
		D125	1	10.5	1.1	8.9	1.3 - 10	
			2	23.5	14	21.5	2.2 - 10	
			3	33.5	24	31.5	3:1-10	
	D250	8th	39	29.5	37	4.0 - 10		
		depressurized	D50	2	40	-	40	4.5 - 10
				D80	1	40	40	40
2	40				40	40	4.4 - 10	
DN40	default	D50	2	1.9	-	-	4.5 - 10	
			3	3.3	-	1.6	5.7 - 10	
			1	7.9	-	6.2	3.5 - 10	
		D80	2	11	2.8	9.3	4.4 - 10	
			3	14	6.2	12.5	5.6 - 10	
			1	7	-	5.3	1.3 - 10	
		D125	2	15.5	7.4	14	2.2 - 10	
			3	22	14	20.5	3:1-10	
			4	25	16.5	23.5	4.0 - 10	
	d16	D250	8th	32.5	24	30	2.7 - 6	
			12	40	36.5	40	3.7 - 6	
			2	40	-	19	4.5 - 10	
	depressurized	D50	3	40	-	40	5.7 - 10	
			D80	1	40	-	40	3.5 - 10
				2	40	40	40	4.4 - 10



= standard spring assembly
 d16: reinforced version with 16mm piston rod PEEK 7: seat seal made of PEEK when used below 160°C PEEK 8: seat seal made of PEEK when used above 160°C
 For soft seals such as EPDM, FKM, NBR or Vulkolan, the same values apply as for PTFE

control and operating pressures

"Spring closes" function, closing against the media flow

nominal size	execution	drive	feathers	Max differential pressure [bar]			control pressure [bar]	
				PTFE	PEEK 7	PEEK 8		
DN50	default	D50	2	1	-	-	4.5 - 10	
			3	1.9	-	-	5.7 - 10	
		D80	1	4.1	-	2.8	3.5 - 10	
			2	5.9	-	4.6	4.4 - 10	
		D125	3	7.8	1.2	6.5	5.6 - 10	
			1	3.8	-	2.5	1.3 - 10	
			2	9	2.4	7.6	2.3-10	
		d16	D250	3	12.5	6	11	3:1-10
				4	13	6.8	12	4.0 - 10
	8th			19.5	13	18	2.7 - 6	
	depressurized		D50	12	27.5	21	26	3.7 - 6
				2	31.5	-	-	4.5 - 10
			3	40	-	-	5.7 - 10	
	D80	2	40	11	40	4.4 - 10		
		3	40	40	40	5.6 - 10		
		D125	2	40	40	40	2.2 - 10	

= standard spring assembly

d16: reinforced version with 16mm piston rod PEEK 7: seat

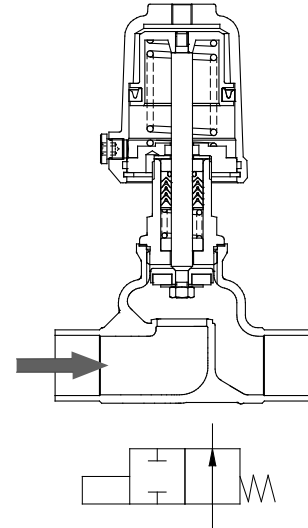
seal made of PEEK when used below 160°C PEEK 8: seat

seal made of PEEK when used above 160°C

For soft seals such as EPDM, FKM, NBR or Vulkolan, the same values apply as for PTFE

control and operating pressures

"Spring opens" function, closing against the media flow



Seat seal PTFE, EPDM, FKM, NBR or Vulkolan

nominal wide	executive tion	drive	Max. differential pressure [bar] with available control pressure [bar]																
			2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8th	8.5	9	9.5	10
DN15	default	D50	0	0	6.6	13.5	20.5	27.5	34.5	40	40	-	-	-	-	-	-	-	-
		D80	40	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DN20	default	D50	0	0	0.6	4.1	7.6	11	14.5	18	21	24.5	28	31.5	35	38.5	40	40	-
		D80	19.5	28.5	37.5	40	-	-	-	-	-	-	-	-	-	-	-	-	-
DN25	default	D50	0	0	0	1.2	3.3	5.3	7.4	9.5	11.5	13.5	15.5	17.5	19.5	21.5	23.5	26	28
		D80	10	15.5	21	26.5	32	37.5	40	40	-	-	-	-	-	-	-	-	-
DN32	default	D50	0	0	0	0.3	1.6	2.8	4.1	5.4	6.7	8th	9.3	10.5	11.5	13	14	15.5	16.5
		D80	5.6	9	12	15.5	19	22.5	25.5	29	32.5	35.5	39	40	-	-	-	-	-
		D125	24.5	32.5	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DN40	default	D50	0	0	0	0	0.8	1.7	2.6	3.5	4.4	5.3	6.2	7.1	8th	8.9	9.8	10.5	11.5
		D80	3.4	5.8	8.1	10.5	12.5	15	17.5	19.5	22	24.5	26.5	29	31.5	34	36	38.5	40
		D125	16.5	22	28	34	29.5	40	-	-	-	-	-	-	-	-	-	-	-
DN50	default	D50	0	0	0	0	0.3	0.8	1.4	2	2.6	3.2	3.7	4.3	4.9	5.5	6	6.6	7.2
		D80	1.7	3.2	4.7	6.2	7.7	9.2	10.5	12	13.5	15	16.5	18	19.5	21	22.5	24	25.5
		D125	10	13.5	17.5	21	25	28.5	32.5	36	40	-	-	-	-	-	-	-	-

d16: reinforced version with 16 mm piston rod

Drive D50: max. control pressure 1 bar above the required control pressure Drive D80: max.

control pressure 0.8 bar above the required control pressure Drive D125 and D250: max.

control pressure 0.5 bar above the required control pressure

control and operating pressures

"Spring opens" function, closing against the media flow

Seat seal PEEK-8

nominal wide	executive tion	drive	Max. differential pressure [bar] with available control pressure [bar]																
			2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8th	8.5	9	9.5	10
DN15	default	D50	0	0	2	9	16	23	30	37	40	40	-	-	-	-	-	-	-
		D80	39.5	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DN20	default	D50	0	0	0	0.9	4.3	7.8	11	14.5	18	21.5	25	28.5	32	35.5	39	40	40
		D80	16	25	34	40	40	-	-	-	-	-	-	-	-	-	-	-	-
DN25	default	D50	0	0	0	0	0.8	2.9	4.9	7	9	11	13	15	17	19	21	23.5	25.5
		D80	7.9	13	18.5	24	29.5	35	40	40	-	-	-	-	-	-	-	-	-
DN32	default	D50	0	0	0	0	0	0.9	2.2	3.4	4.7	6	7.3	8.6	9.9	11	12	13.5	15
		D80	3.7	7	10	13.5	17	20.5	23.5	27	30.5	34	37	40	40	-	-	-	-
		D125	22.5	30.5	39	40	-	-	-	-	-	-	-	-	-	-	-	-	-
DN40	default	D80	1.8	4.1	6.5	8.8	11	13.5	15.5	18	20.5	23	25	27.5	30	32	34.5	37	39
		D125	15	20.5	26.5	32	38	40	-	-	-	-	-	-	-	-	-	-	-
DN50	default	D80	0.3	1.9	3.4	4.9	6.4	7.9	9.4	11	12.5	14	15.5	17	18.5	20	21.5	23	24.5
		D125	8.8	12.5	16	20	23.5	27.5	31	35	38.5	40	-	-	-	-	-	-	-

Seat seal PEEK-7

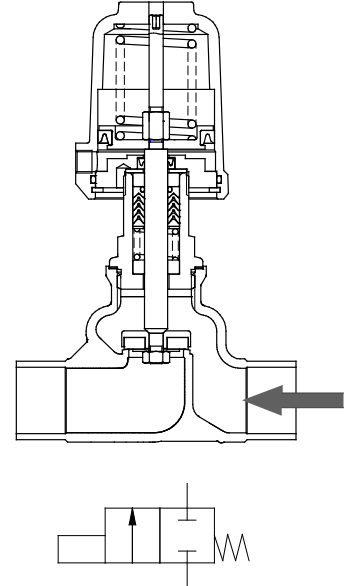
nominal wide	executive tion	drive	Max. differential pressure [bar] with available control pressure [bar]																
			2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8th	8.5	9	9.5	10
DN15	default	D50	0	0	0	0	0	4.7	11.5	18.5	25.5	32.5	39.5	40	40	-	-	-	-
		D80	21.5	39.5	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DN20	default	D50	0	0	0	0	0	0	1.8	5.3	8.8	12	15.5	19	22.5	26	29.5	33	
		D80	3.3	12	21.5	30.5	39.5	40	-	-	-	-	-	-	-	-	-	-	-
DN25	default	D80	0	3.3	8.8	14	19.5	25	30.5	35.5	40	40	-	-	-	-	-	-	-
		D125	28	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DN32	default	D80	0	0	2.6	5.9	9.3	12.5	16	19	22.5	26	29.5	32.5	36	39.5	40	-	-
		D125	14.5	23	31	39.5	40	-	-	-	-	-	-	-	-	-	-	-	-
DN40	default	D80	0	0	0	2.3	4.6	7	9.3	11.5	14	16	18.5	21	23.5	25.5	28	30.5	32.5
		D125	8.4	14	20	25.5	31.5	37	40	-	-	-	-	-	-	-	-	-	-
DN50	default	D80	0	0	0	0	1.1	2.7	4.2	5.7	7.2	8.7	10	11.5	13	14.5	16	17.5	19
		D125	3.6	7.3	11	14.5	18.5	22	26	29.5	33	37	40	-	-	-	-	-	-
		D250	4.5	12	19.5	27	35	40	-	-	-	-	-	-	-	-	-	-	-

d16: reinforced version with 16 mm piston rod PEEK 7: seat seal made of PEEK when used below 160°C PEEK 8: seat seal made of PEEK when used above 160°C
 Drive D50: max. control pressure 1 bar above the required control pressure Drive D80: max. control pressure 0.8 bar above the required control pressure Drive D125 and D250: max. control pressure 0.5 bar above the required control pressure

control and operating pressures

Spring-to-close feature, closing with the media stream

- Globe valves closing with media flow, spring closes.
- Use preferably with gaseous media.
- Closing impacts are possible with liquids.



Seat seal PTFE, EPDM, FKM, NBR or Vulkolan

nominal wide	executive tion	On-drove	feathers	Max. differential pressure [bar] with available control pressure [bar]																
				2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8th	8.5	9	9.5	10
DN15	default	D50	default	0	0	21.5	38.5	40	40	40	40	40	40	40	40	40	40	40	40	40
DN20	default	D50	default	0	0	8.7	13.5	18	23	28	33	37.5	40	40	40	40	40	40	40	40
		D80	default	25.5	38.5	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
DN25	default	D50	default	0	0	5.2	7.7	10	12.5	15	17.5	20	22.5	25	27.5	30	32.5	33	33	33
		D80	default	13.5	20	26.5	33	33	33	33	33	33	33	33	33	33	33	33	33	33
DN32	default	D50	default	0	0	3	4.4	5.9	7.3	8.7	10	11.5	13	14.5	15.5	17	18.5	19	19	19
		D80	default	8th	11.5	15.5	19	23	26.5	30.5	34	35	35	35	35	35	35	35	35	35
		D125	default	28.5	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
DN40	default	D50	default	0	0	0	2.4	3.4	4.3	5.3	6.3	7.2	8.2	9.2	10	11	12	13	13	13
		D80	default	0	5.1	7.7	10	12.5	15	17.5	20	22.5	23	23	23	23	23	23	23	23
		D125	default	12.5	18.5	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
	d16	D125	1	12	18.5	24.5	30.5	37	40	40	40	40	40	40	40	40	40	40	40	
DN50	default	D50	default	0	0	0	1.4	2	2.6	3.2	3.9	4.5	5.1	5.7	6.3	6.9	7.5	8th	8th	8th
		D80	default	0	3.6	5.2	6.8	8.4	10	11.5	13	14.5	15	15	15	15	15	15	15	15
		D125	default	8.3	12	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
		d16	D125	1	8.1	12	15.5	19.5	23.5	27.5	31	35	38	38	38	38	38	38	38	38

d16: reinforced version with 16mm piston rod

control and operating pressures

Spring-to-close feature, closing with the media stream

Seat seal PEEK-8

nominal wide	executive tion	On-drove	fe other	Max. differential pressure [bar] with available control pressure [bar]																
				2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8th	8.5	9	9.5	10
DN15	default	D50	2	0	0	0	0	4	20.5	37.5	40	40	40	40	40	40	40	40	40	40
DN20	default	D50	2	0	0	0	1.1	6	10.5	15.5	20.5	25.5	30	35	40	40	40	40	40	40
		D80	1	0	0	1.8	14.5	27	40	40	40	40	40	40	40	40	40	40	40	40
		125	1	30	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
DN25	default	D50	2	0	0	0	2.1	4.6	7.1	9.6	12	14.5	17	19.5	22	24.5	27	29.5	32	33
		D80	1	0	0	2.8	9.4	15.5	22.5	29	33	33	33	33	33	33	33	33	33	33
		D125	1	30	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
DN32	default	D50	2	0	0	0	1.3	2.7	4.1	5.6	7	8.5	9.9	11	12.5	14	15.5	17	18.5	19
		D80	1	0	0	2.6	6.4	10	13.5	17.5	21.5	25	29	32.5	35	35	35	35	35	35
		D125	1	18	27	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
DN40	default	D80	1	0	0	2.4	5	7.5	10	12.5	15	17.5	20	22.5	23	23	23	23	23	23
		D125	2	3.2	9.5	15.5	22	23	23	23	23	23	23	23	23	23	23	23	23	23
	d16	D125	2	3	9.2	15	21.5	27.5	34	40	40	40	40	40	40	40	40	40	40	40
DN50	default	D80	2	0	0	0.3	1.9	3.5	5.1	6.7	8.2	9.8	11	13	14.5	15	15	15	15	15
		D125	2	2.9	6.8	10.5	14.5	15	15	15	15	15	15	15	15	15	15	15	15	15
	d16	D125	2	2.7	6.6	10.5	14	18	22	26	29.5	33.5	37.5	38	38	38	38	38	38	38
		D250	6	12.5	20.5	28.5	36.5	38	38	38	38	38	38	38	38	38	38	38	38	38

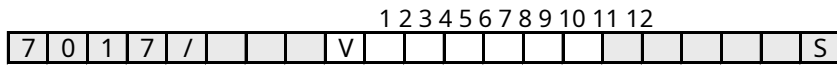
Seat seal PEEK-7

nominal wide	executive tion	On-drove	fe other	Max. differential pressure [bar] with available control pressure [bar]																
				2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8th	8.5	9	9.5	10
DN15	default	D50	2	0	0	0	0	4	20.5	37.5	40	40	40	40	40	40	40	40	40	40
DN20	default	D80	1	0	0	1.8	14.5	27	40	40	40	40	40	40	40	40	40	40	40	40
		125	1	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
DN25	default	D80	1	0	0	2.8	9.4	15.5	22.5	29	33	33	33	33	33	33	33	33	33	33
		125	1	30	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
DN32	default	D80	2	0	0	0	1.2	5	8.8	12.5	16	20	23.5	27.5	31	35	35	35	35	35
		D125	1	18	27	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
DN40	default	D80	2	0	0	0	0.8	3.3	5.8	8.3	10.5	13	15.5	18	20.5	23	25.5	28	30.5	33
		D125	2	3.2	9.5	15.5	22	23	23	23	23	23	23	23	23	23	23	23	23	23
	d16	D125	2	3	9.2	15	21.5	27.5	34	40	40	40	40	40	40	40	40	40	40	40
DN50	default	D125	2	2.9	6.8	10.5	14.5	15	15	15	15	15	15	15	15	15	15	15	15	15
		D125	2	2.7	6.6	10.5	14	18	22	26	29.5	33.5	37.5	38	38	38	38	38	38	38
	d16	D250	6	12.5	20.5	28.5	36.5	38	38	38	38	38	38	38	38	38	38	38	38	38

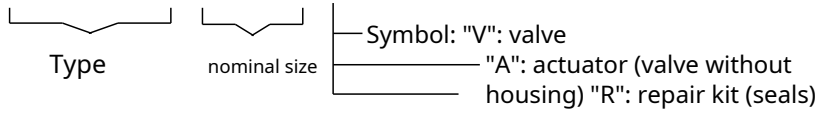
d16: reinforced version with 16mm piston rod PEEK 7: seat seal made of PEEK when used below 160°C PEEK 8: seat seal made of PEEK when used above 160°C

Globe valve 7017

Order number system



1 - 6 : Please enter all 6 digits
7 - 12: Only enter if necessary



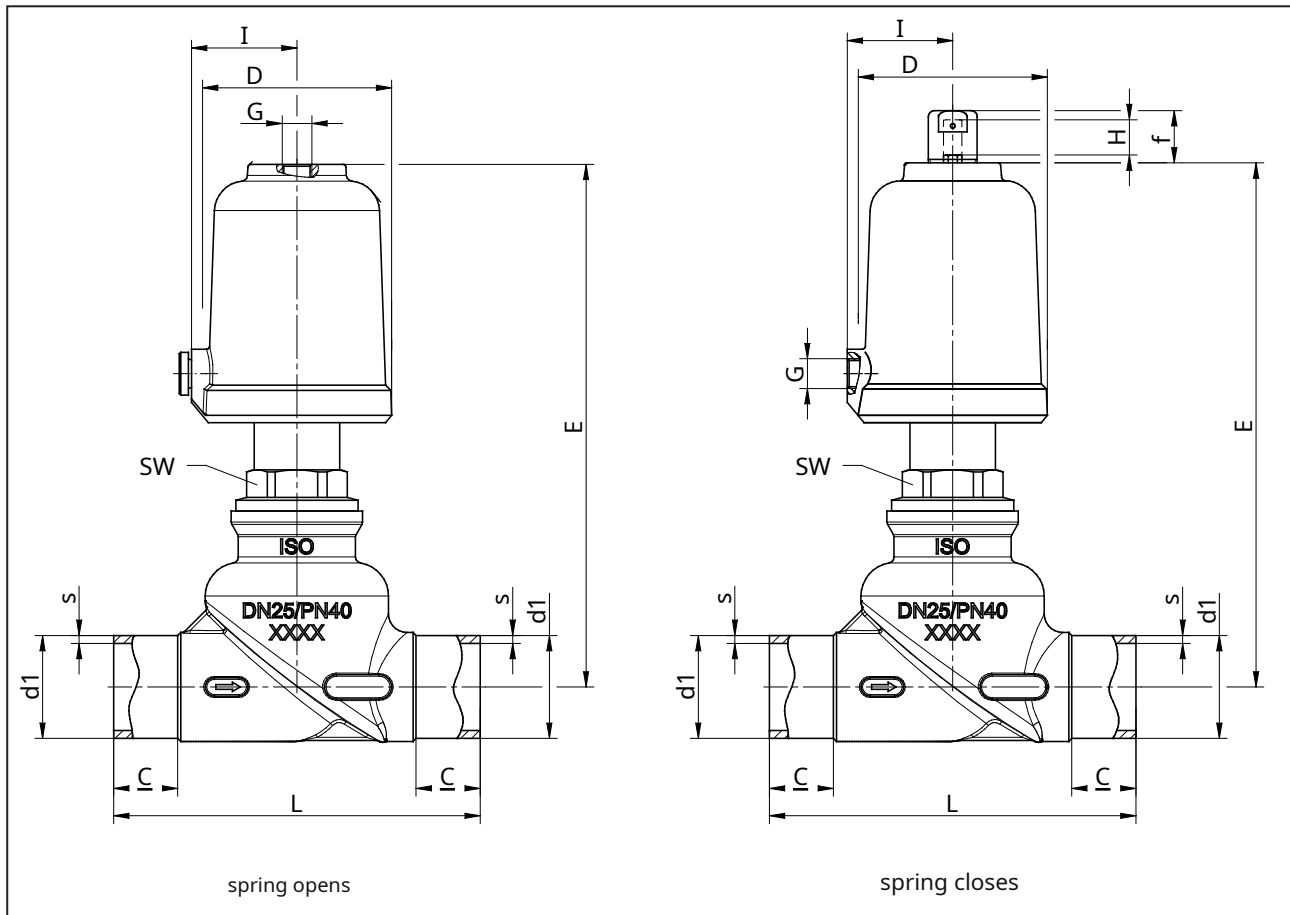
1. design	2. connection	3. casework material	4. seat seal	5. control function	6. drive
0 straight seat Valve	H Welding- <small>the one according to ISO 1127</small>	2 Stainless steel PN40	0 PTFE 1 FKM 2 EPDM 3 NBR 5 PTFE with 25% glass fiber 6 Vulkollan 7 PEEK 8th PEEK at arrival turns over 160°C	0 Spring closes (with the media stream closing) 1 Spring opens (against the media stream closing) 2 spring closes (against the service close eating) 3 double acting 5 spring closes depressurized gen media stream closing)	0 Piston Ø50mm 1 Piston Ø80mm 2 Piston Ø125 mm C diaphragm drive D250mm K Piston Ø50mm with plastic Hood M Piston Ø80mm with plastic Hood
7. feathers	8th headpiece material	9. pack	10. temperature guides	11. accessories	12. Other special remarks
- Default-assembly 1 1 feather 2 2 springs 3 3 springs T 6 springs (D250) W 8 springs (D250) Y 12 feathers (D250)	- K default headpiece stainless steel and piston rod in reinforced execution	- 2 default free of dead space (package lies below)	- H V default high temperature execution until + 200°C outer lip seal Viton	- without accessories 1 1 limit signal transmitter (micro switch) 2 2 limit signal transmitters (micro switch) 3 manual override 4 additional manual due 5 stroke limitation 6 pilot valve DN 2, 230VAC 7 Pilot valve DN 2, 24 V DC K 1 limit signal transmitter compact (micro counter) M 2 limit signal transmitters inductive 10-36 V DC PNP P 1 limit signal transmitter inductive 10-36 V DC PNP T 1 limit signal transmitter compact inductive 10-30Vdc PNP	S special ments N el. show with stick connection M el. show with cable execution

Order example: 7017/025V0H2021----7
 Globe valve type 7017, nominal size DN25, welding ends according to ISO 1127, body material stainless steel, seat seal PTFE, control function spring closes (closing against media flow), piston drive Ø80mm standard spring equipment (2 springs), 3/2-way solenoid valve cpl. DN2, 24V DC, with plug

Globe valve 7017

Standard execution

mass and weight



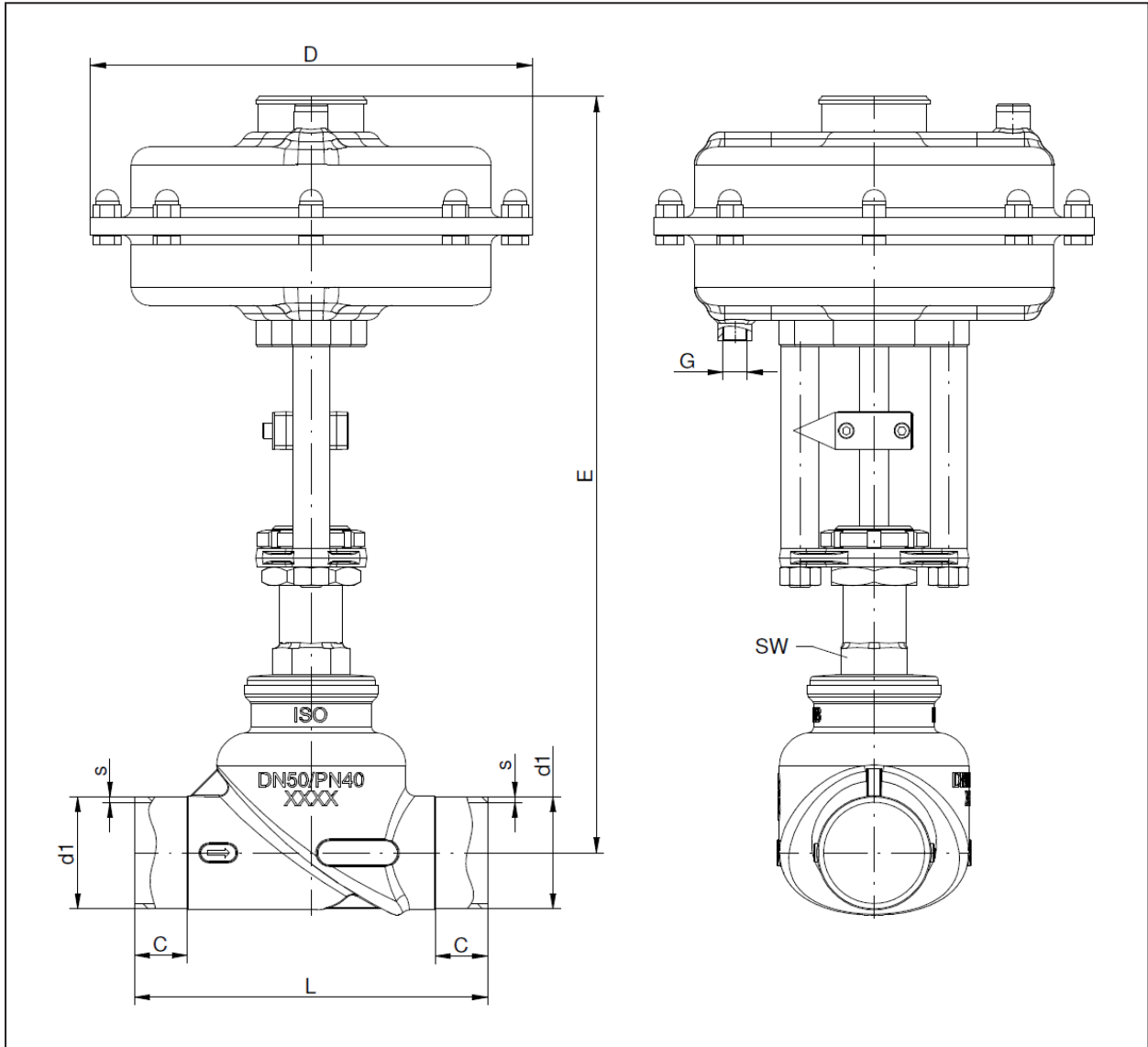
DN	drive	Welding ends according to ISO 1127 - B				D	E	f	G	H (hub)	I	SW		kvs Values	Weight (kg)
		d1	s	C	L							Was standing	gain		
15	D50	21.3	2	20	95	62	154	16	G1/8"	7	34.5	30	-	4.2	1.1
20	D50	26.9	2.3	22	110	62	163	16	G1/8"	12	34.5	30	-	9	1.2
25	D50	33.7	2.6	21	120	62	173	16	G1/8"	16	34.5	30	-	15	1.4
	D80	33.7	2.6	21	120	96	210	37	G1/4"	16	55	30	-	16	3.0
32	D50	42.4	2.6	20	140	62	192	16	G1/8"	16	34.5	30	-	23	1.8
	D80	42.4	2.6	20	140	96	231	37	G1/4"	20	55	30	-	24	3.3
	D125	42.4	2.6	20	140	146	256	37	G1/4"	20	80	30	-	24	5.5
40	D50	48.3	2.6	22	160	62	197	16	G1/8"	16	34.5	30	-	33	2.1
	D80	48.3	2.6	22	160	96	236	37	G1/4"	23	55	30	-	35	3.6
	D125	48.3	2.6	22	160	146	261	37	G1/4"	23	80	30	-	35	5.8
50	D50	60.3	2.9	28	190	62	209	16	G1/8"	16	34.5	32	-	46	2.7
	D80	60.3	2.9	28	190	96	248	37	G1/4"	29	55	32	36	47	4.2
	D125	60.3	2.9	28	190	146	273	37	G1/4"	29	80	32	36	47	6.4

size in mm

Globe valve 7017

Reinforced version with diaphragm drive

mass and weight



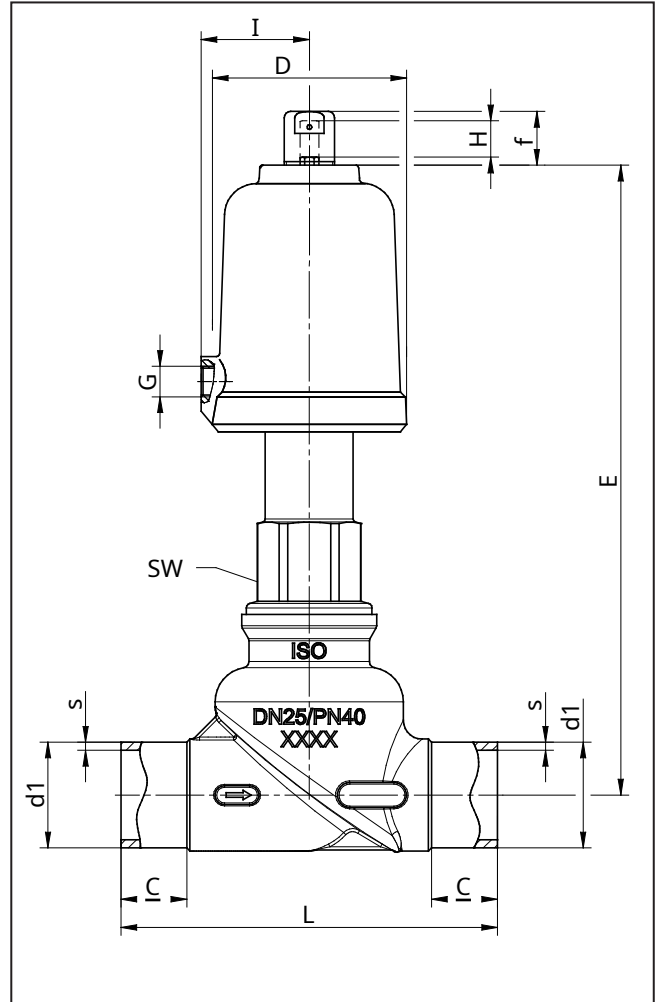
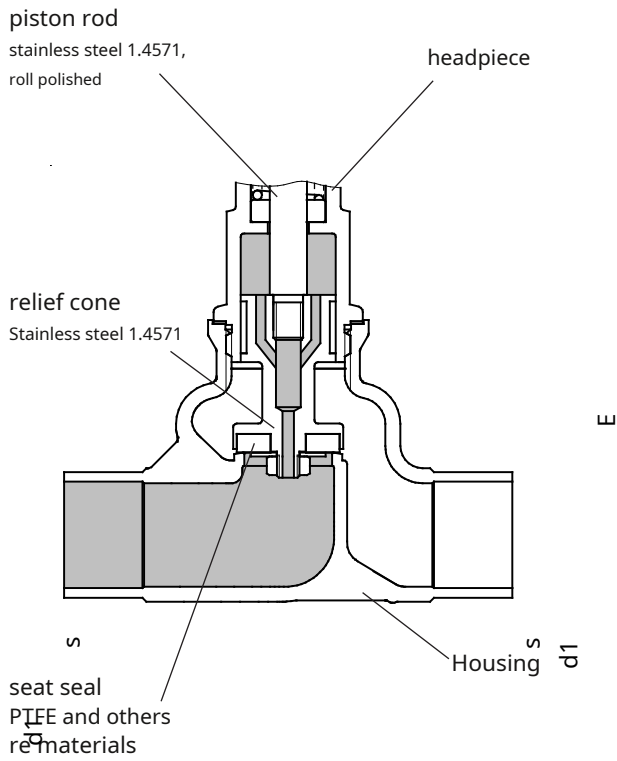
DN	drive	Butt weld ends according to ISO 1127 - B				D	E	G	H (hub)	SW gain	kvs Values	Weight (kg)
		d1	s	C	L							
50	D250	60.3	2.9	28	190	238	408	G1/4"	25	36	47	6.5

size in mm

Globe valve 7017

Pressure-relieved design

Structure, dimensions and weights



DN	drive	Butt weld ends according to ISO 1127 - B				D	E	f	G	H (hub)	I	SW	kvs Values	Weight (kg)
		d1	s	C	L									
32	D50	42.4	2.6	20	140	62	214	16	G1/8"	16	34.5	41	23	2.0
	D80	42.4	2.6	20	140	96	253	37	G1/4"	20	55	41	24	3.5
	D125	42.4	2.6	20	140	146	278	37	G1/4"	20	80	41	24	5.7
40	D50	48.3	2.6	22	160	62	224	16	G1/8"	16	34.5	46	33	2.3
	D80	48.3	2.6	22	160	96	263	37	G1/4"	23	55	46	35	3.8
	D125	48.3	2.6	22	160	146	288	37	G1/4"	23	80	46	35	6.0
50	D50	60.3	2.9	28	190	62	243	16	G1/8"	16	34.5	52	46	3.2
	D80	60.3	2.9	28	190	96	282	37	G1/4"	29	55	52	47	4.7
	D125	60.3	2.9	28	190	146	307	37	G1/4"	29	80	52	47	6.9

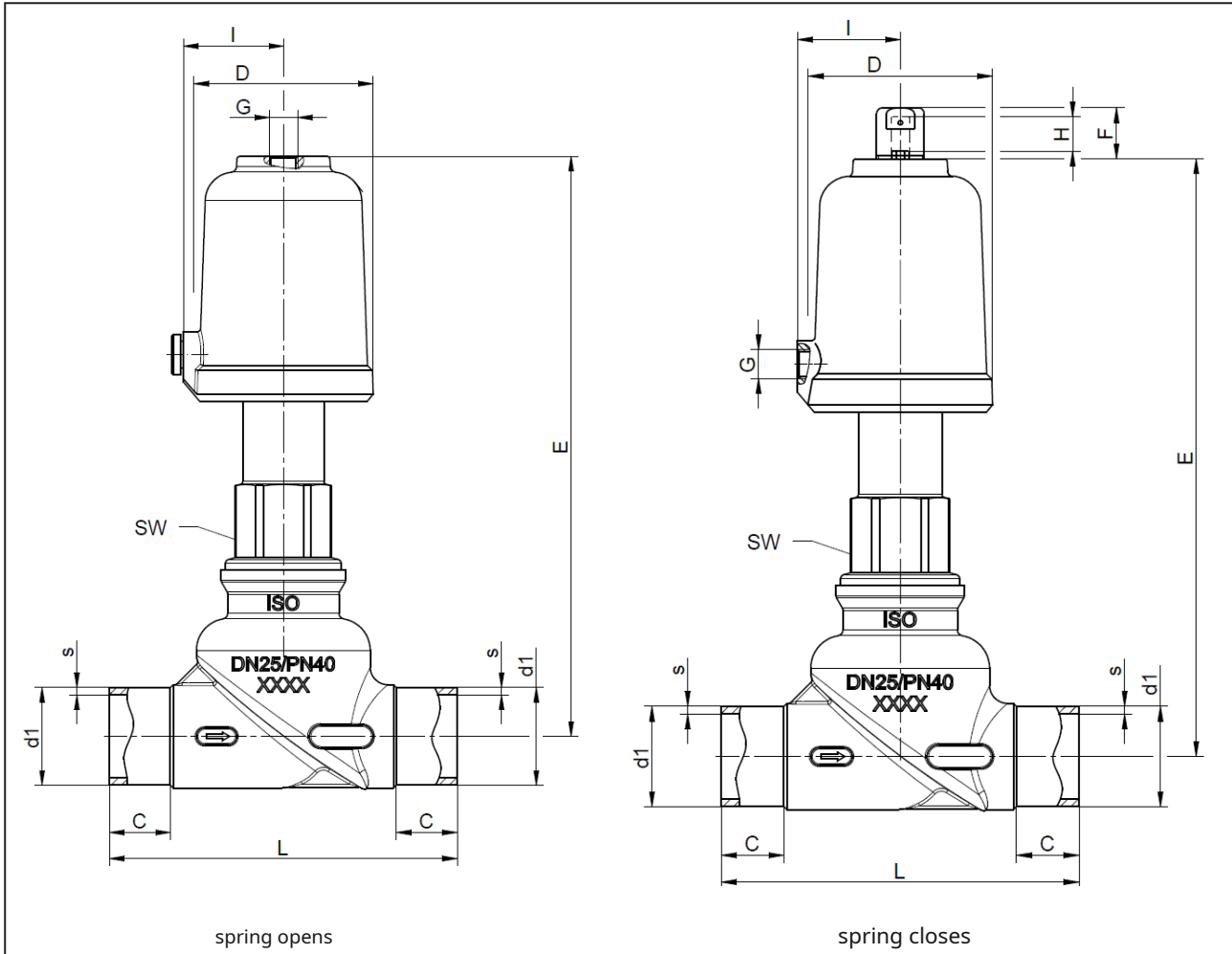
size in mm

Globe valve 7017

Version HT220



mass and weight



DN	drive	Butt weld ends according to ISO 1127 - B				D	E	f	G	H (hub)	I	SW		kvs Values	Weight (kg)
		d1	s	C	L							Was standing	gain		
15	D50	21.3	2	20	95	62	176	16	G1/8"	7	34.5	30	-	4.2	1.2
20	D50	26.9	2.3	22	110	62	185	16	G1/8"	12	34.5	30	-	9	1.3
25	D50	33.7	2.6	21	120	62	195	16	G1/8"	16	34.5	30	-	15	1.5
	D80	33.7	2.6	21	120	96	232	37	G1/4"	16	55	30	-	16	3.1
32	D50	42.4	2.6	20	140	62	214	16	G1/8"	16	34.5	30	-	23	1.9
	D80	42.4	2.6	20	140	96	253	37	G1/4"	20	55	30	-	24	3.4
	D125	42.4	2.6	20	140	146	278	37	G1/4"	20	80	30	-	24	5.6
40	D50	48.3	2.6	22	160	62	219	16	G1/8"	16	34.5	30	-	33	2.2
	D80	48.3	2.6	22	160	96	258	37	G1/4"	23	55	30	-	35	3.7
	D125	48.3	2.6	22	160	146	283	37	G1/4"	23	80	30	-	35	5.9
50	D50	60.3	2.9	28	190	62	231	16	G1/8"	16	34.5	32	-	46	2.8
	D80	60.3	2.9	28	190	96	270	37	G1/4"	29	55	32	36	47	4.3
	D125	60.3	2.9	28	190	146	295	37	G1/4"	29	80	32	36	47	6.5

size in mm

Information and illustrations are non-binding. Subject to change.