

3 Seat Valve S



INFORMATION

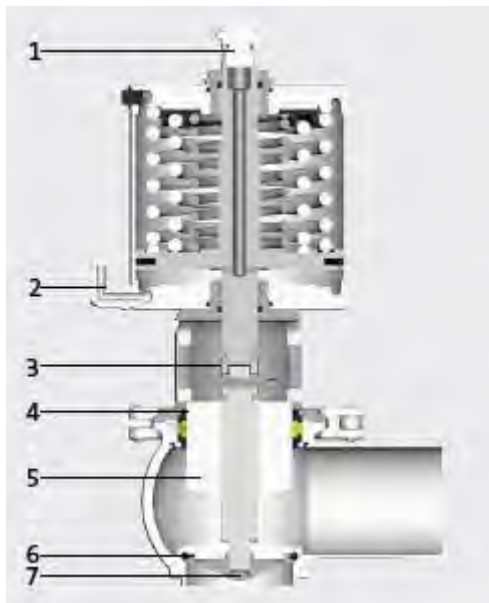
Flow control is a major aspect of beverage production. Durable, high-grade valves are needed for typical operations such as redirection, shutting off of product flows and tank discharge.

Once again, careful attention must be paid to the seal, because the seal configuration and clearance have a major impact on the safety and reliability of the production process. Long service life and ease of replacement are other important factors to take into consideration during seal selection.

Single seat EVOGUARD valves are designed to deliver high performance during day-to-day operation. The configuration of the valve disk with balancer minimises damage caused by hammering to valves that close in the direction of flow. The metal stop on the valve disk and the positioning of the seal prevent excessive stress on the seal. Optimal compliance with hygienic design is another outstanding feature of the valves.

Design features of modular seat valves

- Seal geometry optimized for all applicable process conditions
- Two-piece threaded valve disk with defined clearance for the seal enhances ease of installation
- Actuator size matched to product pressure
- Rotational decoupling on linkage between valve shaft and drive for torsion-free lift motion of the valve disk
- Shaft seal with wiper function protects against contamination ingress
- External air fitting supplied as standard feature
- Internal airflow when a control head is used



- 1 Internal airflow on version with control head
- 2 External air connection
- 3 Valve shaft connection with rotational decoupling
- 4 Shaft seal with wiper function
- 5 Valve disk with balancer
- 6 Metal stop
- 7 Two-piece valve disk, threaded

TECHNICAL DATA

Pressures

Product pressure	PN 87 psi (6 bar), 145 psi (10 bar), 330 psi (22.7 bar) / vacuum -13.8 psi (-0.95 bar)
Housing	PN 360 psi (25 bar)
Control air pressure	min. 87 psi (6 bar) - max. 115 psi (8 bar)

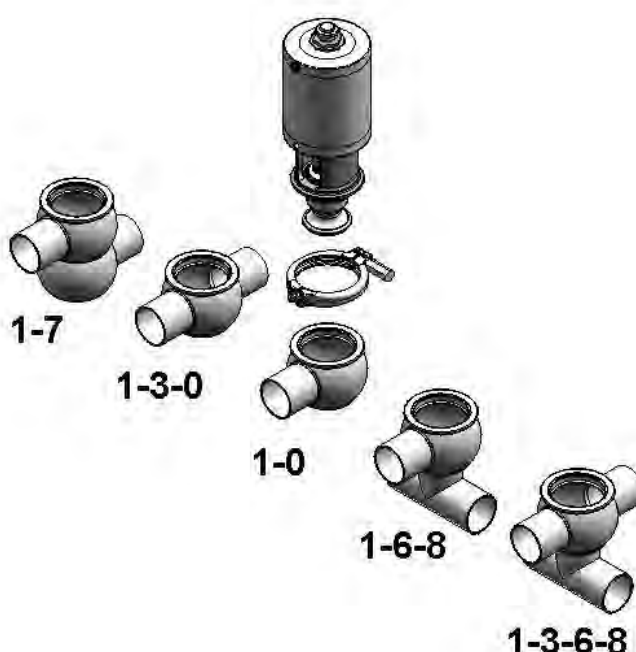
Material

With product contact	1.4404 / AISI 316L
Without product contact	1.4301
Seal	EPDM / FDA Other materials available upon request

Surface

With product contact	$Ra \leq 0.8 \mu$
Without product contact	$Ra \leq 1.6 \mu$

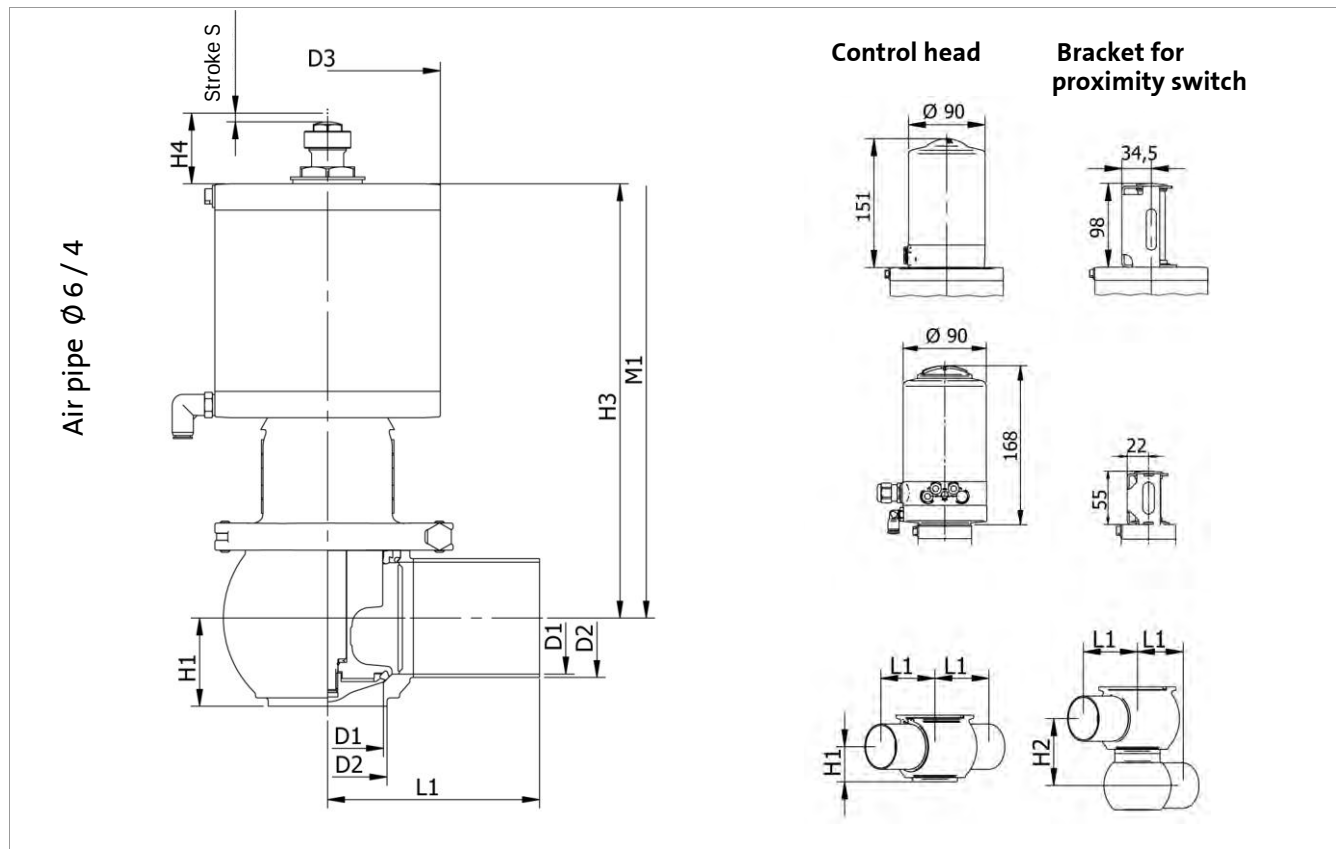
Designs

Housing versions	
Actuator	Pneumatic drive NC/NO/AA Manual actuator
Additional equipment	Control head Proximity switch M12x1

According to legal requirements
EU Pressure Equipment Directive 2014/68/EU
EU Machinery Directive 2006/42/EC
Design check by TÜV Süd



SEAT VALVE S NC DN



Dimensions

DN	ØD1 mm	ØD2 mm	ØD3 PN6 mm	ØD3 PN10 mm	L1 mm	H1 mm	H2 mm	H3 PN6 mm	H3 PN10 mm	H4 PN6 mm	H4 PN10 mm	M1 PN6 mm	M1 PN10 mm	Stroke mm
10	10	13		57	50	21			130,5	33	33		209	4
15	16	19		57	60	25			133,5	37	37		219	8
20	20	23	57	74	60	25		135,5	154,5	37	37	226	245	8
25	26	29	57	74	90	28,5		141	160	37	37	237	256	8
40	38	41		108	90	39	62		238		63		375	12
50	50	53		108	90	41	71		244		63		386	18
65	66	70	108	133	125	52	92	256	256	63	63	415	415	20
80	81	85	133	173	125	60	107,5	280	336	63	86	452	532	23
100	100	104	173	216	125	70	128	355	355	86	86	567	567	30
125	125	129	216	216	150	82	156	378	596	86	86	610	828	35
150	150	154	216	216	150									

Weight

DN	1-0 PN6 kg	1-0 PN10 kg
10		1,9
15		1,9
20	1,9	2,7
25	2,3	3,0
40	8,2	8,2
50	8,3	8,3
65	10,6	13
80	15,8	23,8
100	28,8	40,2
125	48,9	48,9
150		

Actuator: NC (spring closing / air opening)
NO (air closing / spring opening)
AA (air opening / air closing)
MA (manual)

Seal material: E (EPDM)
F (FKM)
H (HNBR)

Example for Description

Seat Valve S DN80 130 NC E

Housing: 1-0
1-3-0
1-6-8
1-3-6-8

Diameter

Type: S Seat Valve

SEAT VALVE S NC PRODUCT PRESSURE 6 BAR DN

Including switch mount for proximity switch

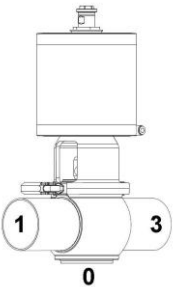
1-0

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15			
	20			
	25			
	40			
	50	0902539834		
	65	0903007942		0902841911
	80	0902952706		
	100	0902061902		0902843259
	125	0902238712		0903036574
	150	0902266671		

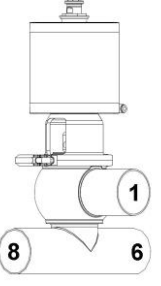
1-3-0

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15			
	20			
	25			
	40			
	50			
	65	0903008028		
	80	0903543836		
	100	0902420452		
	125	0902420544		0903036608
	150	0902420648		

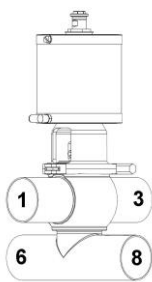
1-6-8

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15			
	20			
	25			
	40			
	50			
	65			
	80			
	100	0902423135		
	125	0902423292		
	150	0902423372		

1-3-6-8

1.4404 / AISI 316L

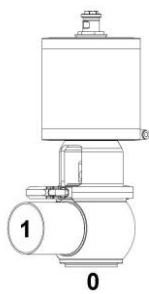
	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15			
	20			
	25			
	40			
	50			
	65	0904344599		
	80			
	100	0902420504		
	125	0902420578		
	150	0902420759		

SEAT VALVE S NC PRODUCT PRESSURE 10 BAR DN

Including switch mount for proximity switch

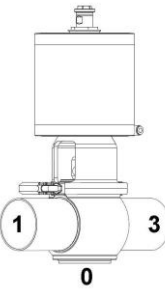
1-0

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15	0903329860		
	20	0904383735		
	25	0902061739		
	40	0902233620		
	50	0902234029	0903738544	0902843655
	65	0901925447	0903738435	0903241573
	80	0902237855	0903738390	0903241678
	100	0903131868		0902842182
	125	0904394934		
	150			

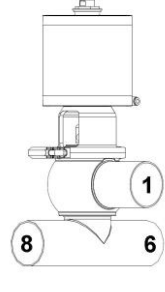
1-3-0

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15	0905428257		
	20			
	25	0902419586		
	40	0902419718		0902977536
	50	0902419911		0903123403
	65	0902420103		0903561980
	80	0902420197		
	100	0903543596		
	125			
	150			

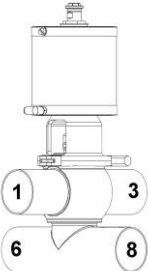
1-6-8

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15			
	20			
	25	0902422329		
	40	0902422771		0903173503
	50	0902422860		
	65	0902422869		
	80	0902423053		
	100			
	125			
	150			

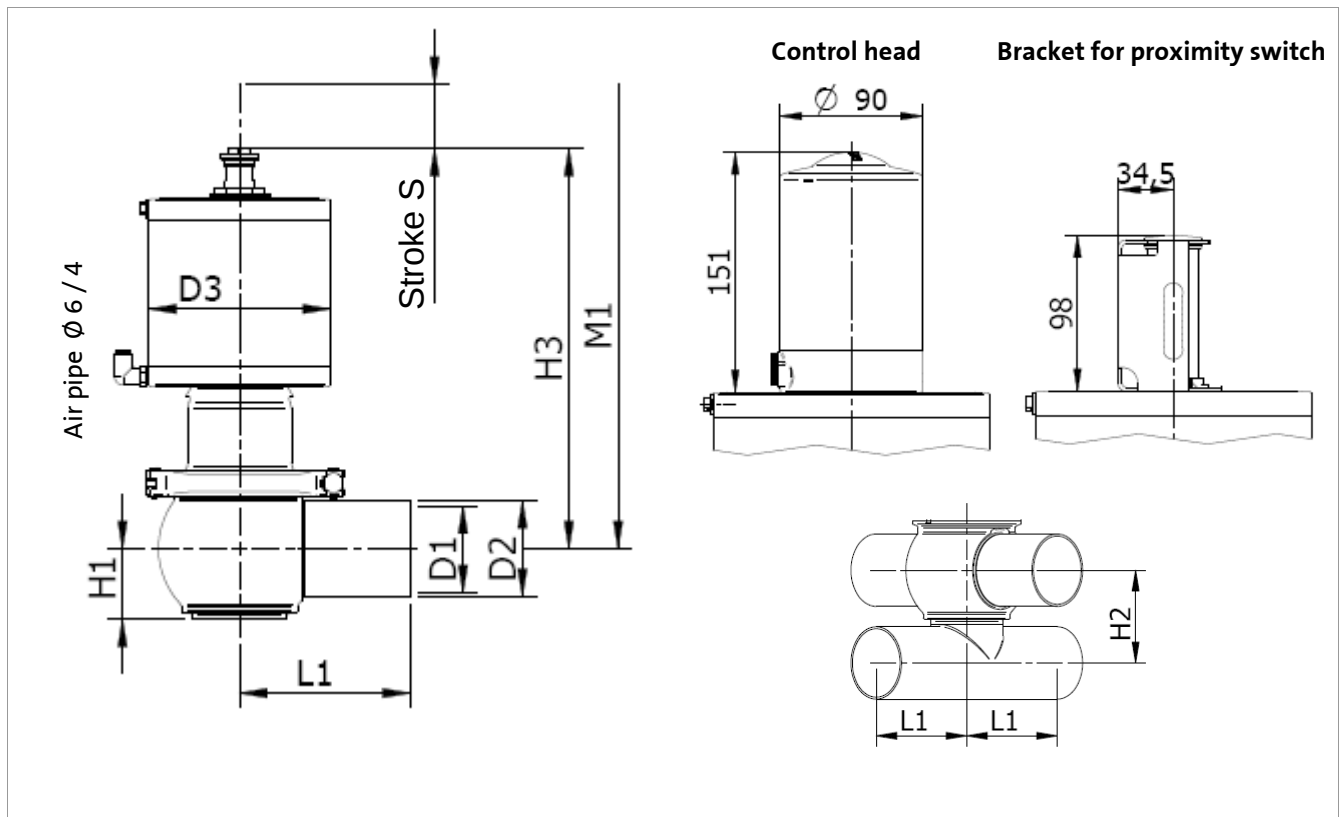
1-3-6-8

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10			
	15	0905428669		
	20			
	25	0902419648		
	40	0902419759		
	50	0902419919		0904087086
	65	0902420141		0904086972
	80	0902420374		0902842203
	100			
	125			
	150			

Further types available upon request

SEAT VALVE S NC OD



Dimensions

Inch OD	ØD1 mm	ØD2 mm	ØD3 6 bar mm	ØD3 10 bar mm	L1 mm	H1 mm	H2 mm	H3 mm	M1 mm	Stroke mm
1"	22,1	25,4		89	90	31	50	284	350	9
1,5"	34,8	38,1		108	90	39	62	284	400	12
2"	47,5	50,8		108	90	41	70	284	400	18
2,5"	60,2	63,5	108	133	125	52	90	293	440	20
3"	76,2	72,9	133	173	125	60	105	314	450	23
4"	97,38	101,6	173	216	125	70	125	397	580	30
5"										
6"	146,9	152,4	216	216	150	95	175	637	850	42

Weight

Inch OD	1-0 kg	1-3-0 kg	1-6-8 kg	1-3-6-8 kg
1"	5,2			
1,5"	8,7			
2"	8,8			
2,5"	13,5			
3"	23,6			
4"	26,8			
5"				
6"	51,8			

Actuator: NC (spring closing / air opening)
NO (air closing / spring opening)
AA (air opening / air closing)
MA (manual)

Seal material: E (EPDM)
F (FKM)
H (HNBR)

Example for Description

Seat Valve S 3"OD 130 NC E

Housing: 1-0
1-3-0
1-6-8
1-3-6-8

Diameter

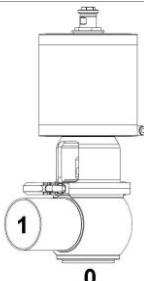
Type: S Seat Valve

SEAT VALVE S NC PRODUCT PRESSURE 6 BAR OD

Including switch mount for proximity switch

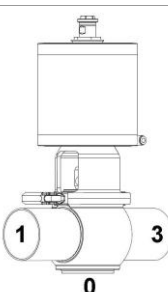
1-0

1.4404 / AISI 316L

	Inch OD	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	1"			
	1,5"			
	2"			
	2,5"			
	3"			
	4"	0903317302		
	5"			
	6"			

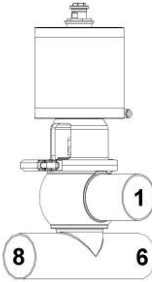
1-3-0

1.4404 / AISI 316L

	Inch OD	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	1"			
	1,5"			
	2"			
	2,5"			
	3"			
	4"			
	5"			
	6"			

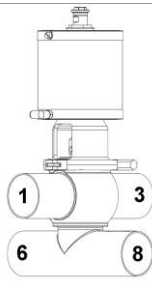
1-6-8

1.4404 / AISI 316L

	Inch OD	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	1"			
	1,5"			
	2"			
	2,5"			
	3"			
	4"			
	5"			
	6"			

1-3-6-8

1.4404 / AISI 316L

	Inch OD	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	1"			
	1,5"			
	2"			
	2,5"			
	3"			
	4"			
	5"			
	6"			

SEAT VALVE S NC PRODUCT PRESSURE 10 BAR OD

Including switch mount for proximity switch

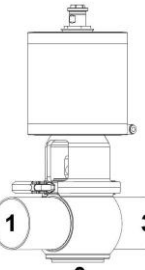
1-0

1.4404 / AISI 316L

	Inch	- EPDM	- HNBR	- FKM
	OD	Material no.	Material no.	Material no.
	1"	0904117789		
	1,5"			
	2"	0903777969		
	2,5"	0903778051		
	3"	0903317059		
	4"			
	5"			
	6"			

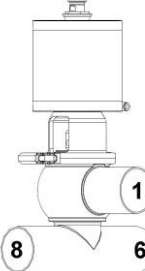
1-3-0

1.4404 / AISI 316L

	Inch	- EPDM	- HNBR	- FKM
	OD	Material no.	Material no.	Material no.
	1"			
	1,5"	0904670873		
	2"	0904673519		
	2,5"			
	3"	0903317110		
	4"			
	5"			
	6"			

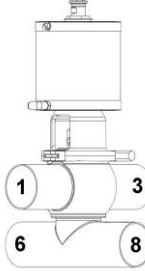
1-6-8

1.4404 / AISI 316L

	Inch	- EPDM	- HNBR	- FKM
	OD	Material no.	Material no.	Material no.
	1"			
	1,5"			
	2"			
	2,5"			
	3"			
	4"			
	5"			
	6"			

1-3-6-8

1.4404 / AISI 316L

	Inch	- EPDM	- HNBR	- FKM
	OD	Material no.	Material no.	Material no.
	1"			
	1,5"			
	2"			
	2,5"			
	3"	0903317111		
	4"			
	5"			
	6"			

Further types available upon request

SPARE PARTS SEAT VALVE S

Seal kit with product contact DN

	DN	EPDM	HNBR	FKM
		Material no.	Material no.	Material no.
	10			
	15	0903063931		
	20	0903063932		
	25	0902517097	0903894261	0902843849
	40	0902517098	0903894262	0902843920
	50	0902517098	0903894262	0902843920
	65	0902517099	0903894263	0902843921
	80	0902517110	0903894264	0902843922
	100	0902517111	0903894265	0902843923
	125	0902517112	0903894402	0902843924
	150	0902517113	0903894400	0902843925

Seal kit with product contact OD

	Inch OD	EPDM	HNBR	FKM
		Material no.	Material no.	Material no.
	1"	0902517097	0903894261	0902843849
	1,5"	0902517098	0903894262	0902843920
	2"	0902517098	0903894262	0902843920
	2,5"	0902517099	0903894263	0902843921
	3"	0902517110	0903894264	0902843922
	4"	0902517111	0903894265	0902843923
	5"			
	6"	0902517113	0903894400	0902843925

Seal kit, actuator

	DN	
		Material no.
	10	
	15	0905047406
	20	
	25	
	40	
	50	
	65	0902517095
	80	
	100	
	125	
	150	

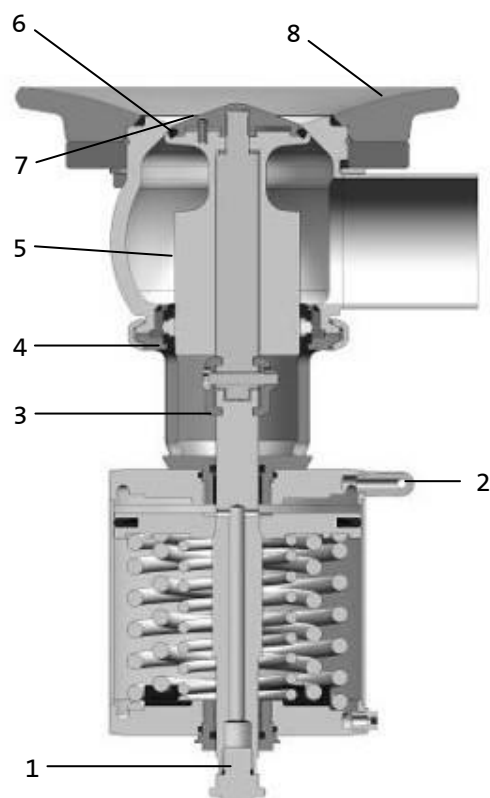
Bearing set

	DN	
		Material no.
	10	0903063891
	15	0903063891
	20	0903063891
	25	0902517063
	40	0902517066
	50	0902517066
	65	0902517067
	80	0902517069
	100	0902517092
	125	0902517093
	150	0902517094

TANK OUTLET VALVE ST

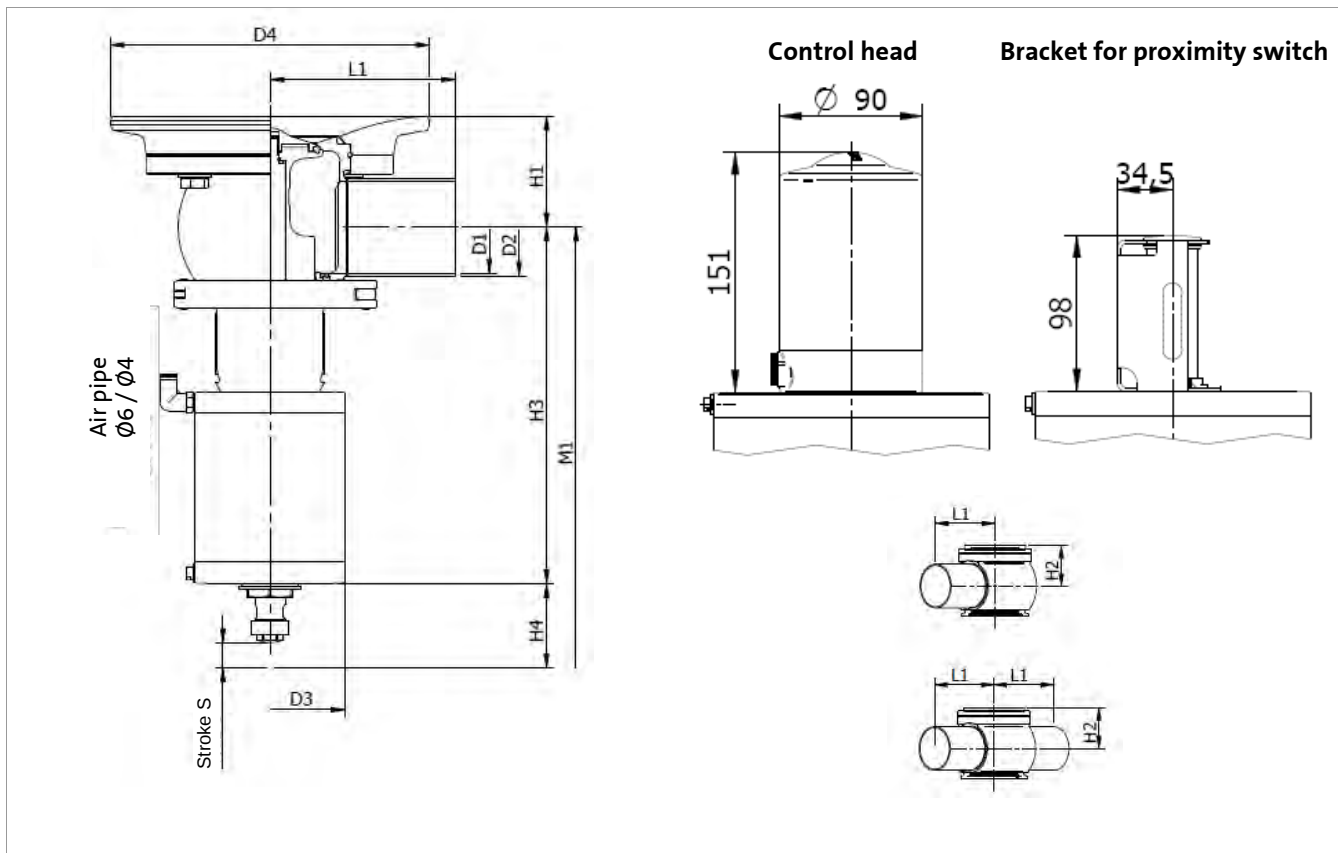
Design features of modular tank outlet valves

- Flat to tank bottom – no sump
- Valve disk with balancer to minimize pressure blows
- One-piece housing continuously adjustable over 360°
- Seal geometry optimized for all applicable process conditions
- Two-piece threaded valve disk with defined clearance for the seal enhances ease of installation
- Actuator size matched to product pressure
- Rotational decoupling on linkage between valve shaft and drive for torsion-free lift motion of the valve disk
- Shaft seal with wiper function protects against contamination ingress
- External air fitting supplied as standard feature
- Internal airflow when a control head is used



- 1 Internal airflow on version with control head
- 2 External air connection
- 3 Valve shaft connection with rotational decoupling
- 4 Shaft seal with wiper function
- 5 Valve disk with balancer
- 6 Metal stop
- 7 Two-piece valve disk, threaded
- 8 Flat to tank bottom – no sump

TANK OUTLET VALVE ST NC DN



Dimensions

DN	ØD1 mm	ØD2 mm	ØD3 6 bar mm	ØD4 mm	L1 mm	H1 mm	H2 mm	H3 mm	M1 mm	Stroke mm
25	26	29	89	190	92,5			284	350	9
40	38	41	108	190	91			284	400	12
50	50	53	108	190	93	69,5	58,5	284	400	18
65	66	70	108	230	133,5	80	65	293	440	20
80	81	85	133	250	134			314	450	23
100	100	104	173	280	137,5			397	580	30
125	125	129	216					422	620	36
150	150	154	216					637	850	42

Weight

DN	1-0 kg	1-3-0 kg	1-6-8 kg	1-3-6-8 kg
25	5,0			
40	8,2			
50	8,3			
65	12,8			
80	25,0			
100	26,8			
125	42,5			
150	51,8			

Actuator: NC (spring closing / air opening)
NO (air closing / spring opening)
AA (air opening / air closing)
MA (manual)

Seal material: E (EPDM)
F (FKM)
H (HNBR)

Example for Description

Tank Outlet Valve ST DN80 130 NC E

Housing: 1-0
1-3-0

Diameter

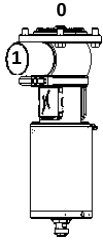
Type: ST Tank Outlet Valve

TANK OUTLET VALVE ST NC PRODUCT PRESSURE 4 BAR DN

Including switch mount for proximity switch

1-0 without tank flange

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	25			
	40			
	50	0903952891		
	65			0904097243
	80	0905109024		
	100			
	125			
	150			

1-3-0 without tank flange

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	25			
	40			
	50			
	65			
	80			
	100			
	125			
	150			

Tank flange

1.4404 / AISI 316L

	DN	
		Material no.
	25	0903243897
	40	0902888419
	50	0902888419
	65	0902944701
	80	0902620094
	100	0902620095
	125	0903995180
	150	

SPARE PARTS TANK OUTLET VALVE ST

Seal kit with product contact DN

	DN	EPDM	HNBR	FKM
		Material no.	Material no.	Material no.
	25	0904983874		
	40	0904050772		0904964798
	50	0904050772		0904964798
	65	0904133718		0904133714
	80			
	100			0904906396
	125			
	150			

Seal kit, actuator

	DN	
		Material no.
	25	0902517095
	40	
	50	
	65	
	80	
	100	
	125	
	150	

Bearing set

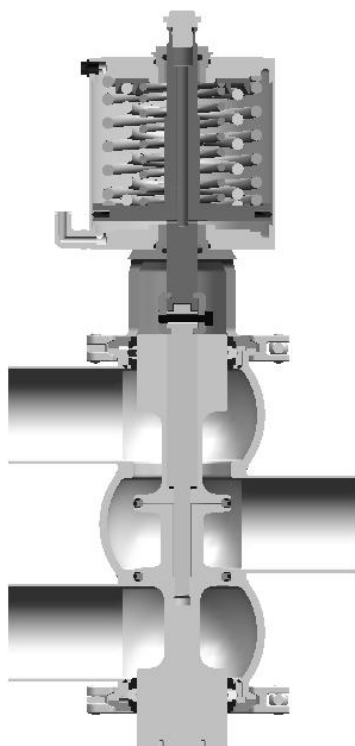
	DN	
		Material no.
	25	0902517063
	40	0902517066
	50	0902517066
	65	0902517067
	80	0902517069
	100	0902517092
	125	0902517093
	150	0902517094

DIVERT VALVE SC NC

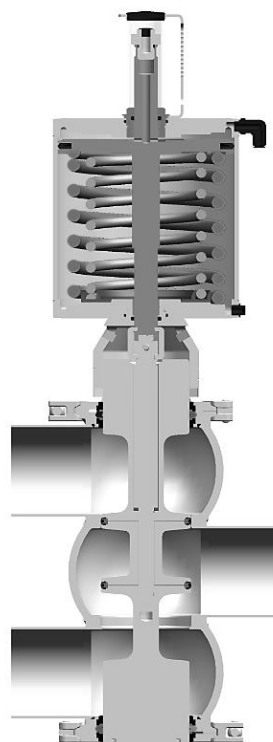
Design features of modular divert valves

- Valve disks double-balanced against pressure blows during switching
- Pressure blow resistant against 650 psi (45 bar)
- Path direction variable
- One-piece housing, free from dead area, drainable
- Seal geometry optimized for all applicable process conditions
- Three-piece threaded valve disk with defined clearance for the seal enhances ease of installation
- Actuator size matched to product pressure – small diameters
- Rotational decoupling on linkage between valve shaft and drive for torsion-free lift motion of the valve disk
- Shaft seal with wiper function protects against contamination ingress
- External air fitting supplied as standard feature
- Internal airflow when a control head is used

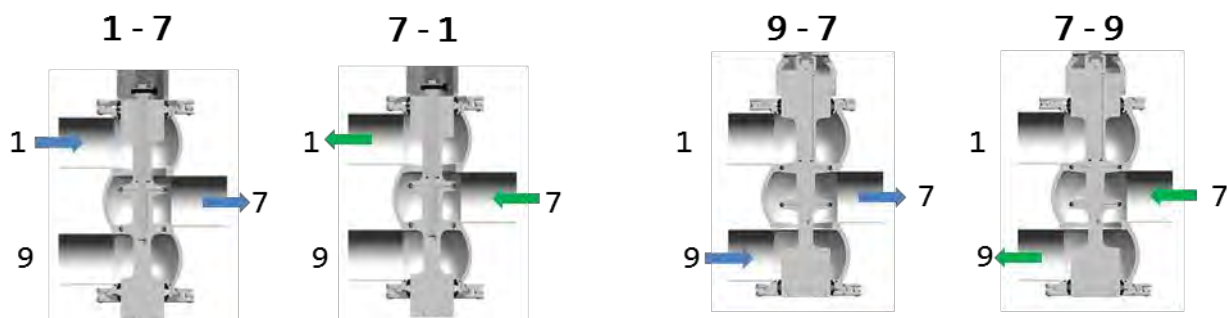
Function NC



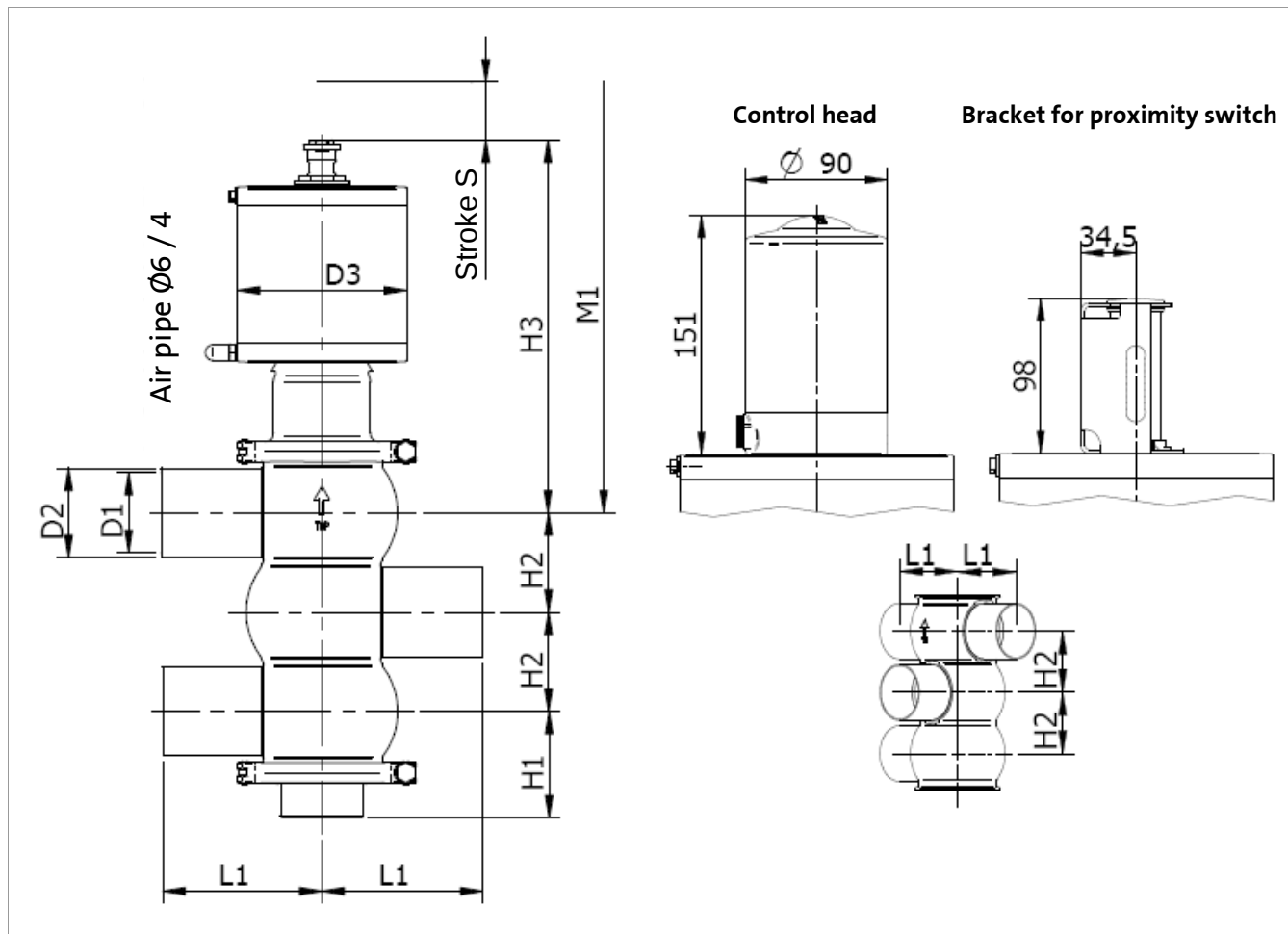
Function NO



Path direction



DIVERT VALVE SC DN



Dimensions

DN	ØD1 mm	ØD2 mm	ØD3 mm	L1 mm	H1 mm	H2 mm	H3 mm	M1 mm	Stroke mm
25	26	29	89	90	56	37	277	400	15
40	38	41	108	90	64	50	277	438	17
50	50	53	108	90	71	62	281	479	20
65	66	70	108	125	83	78	290	543	23
80	81	85	173	125	100	94	348	644	33
100	100	104	173	125	123	113	377	749	38
125	125	129	173	150	144	138	410	849	44
150	150	154	173	150		165			

Weight

DN	1-8-11 kg	1-7-9 kg	kg	kg
25	6,6			
40	11,5			
50	11,9			
65	16,9			
80	34,5			
100	44,8			
125	62,2			
150	80,0			

Actuator: NC (spring closing / air opening)
NO (air closing / spring opening)
AA (air opening / air closing)
MA (manual)

Seal material: E (EPDM)
F (FKM)
H (HNBR)

Example for Description

Divert Valve SC DN80 1811 NC E

Housing: 1-8-11
1-7-9

Diameter

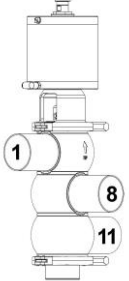
Type: SC Divert Valve

DIVERT VALVE SC NC PRODUCT PRESSURE 22.7 BAR

Including switch mount for proximity switch

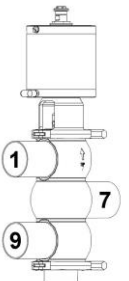
1-8-11

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	25			
	40			
	50	0902700493		
	65	0904412016		
	80			
	100			
	125			
	150			

1-7-9

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	25	0904862909		
	40	0902335006		0904218166
	50	0902464128	0903135102	0903173913
	65	0902480021		0904086974
	80	0902341795		
	100	0903751724		
	125			
	150			

Further types available upon request

SPARE PARTS DIVERT VALVE SC

Seal kit with product contact

	DN	EPDM	HNBR	FKM
		Material no.	Material no.	Material no.
	25	0902517116	0903987569	0902844253
	40	0902517117	0903987680	0902844254
	50	0902517117	0903987680	0902844254
	65	0902517118	0903987682	0902844255
	80	0902517119	0903987683	0902844256
	100	0902517120	0903987684	0902844257
	125	0902517121	0903987685	0902844258
	150	0902756479	0903987686	0902844259

Seal kit, actuator

	DN	
		Material no.
	25	0902517095
	40	
	50	
	65	
	80	
	100	
	125	
	150	

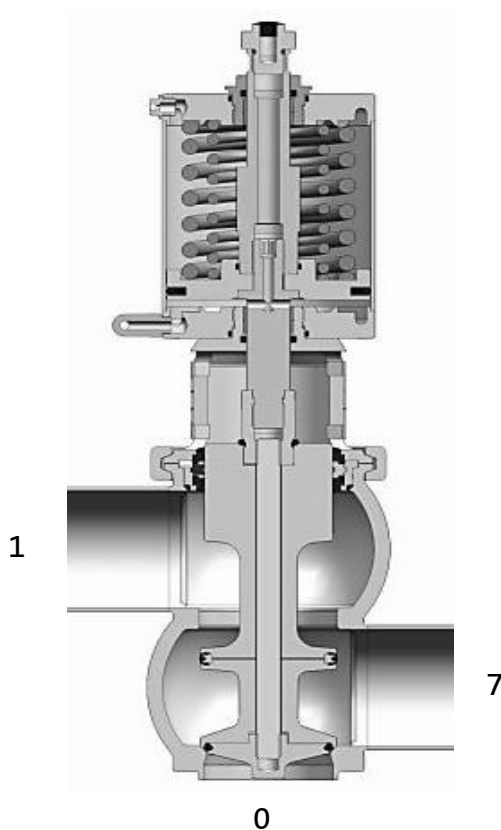
Bearing set

	DN	
		Material no.
	25	0902756472
	40	0902756473
	50	0902756473
	65	0902756474
	80	0902756475
	100	0902756476
	125	0902756477
	150	0902756478

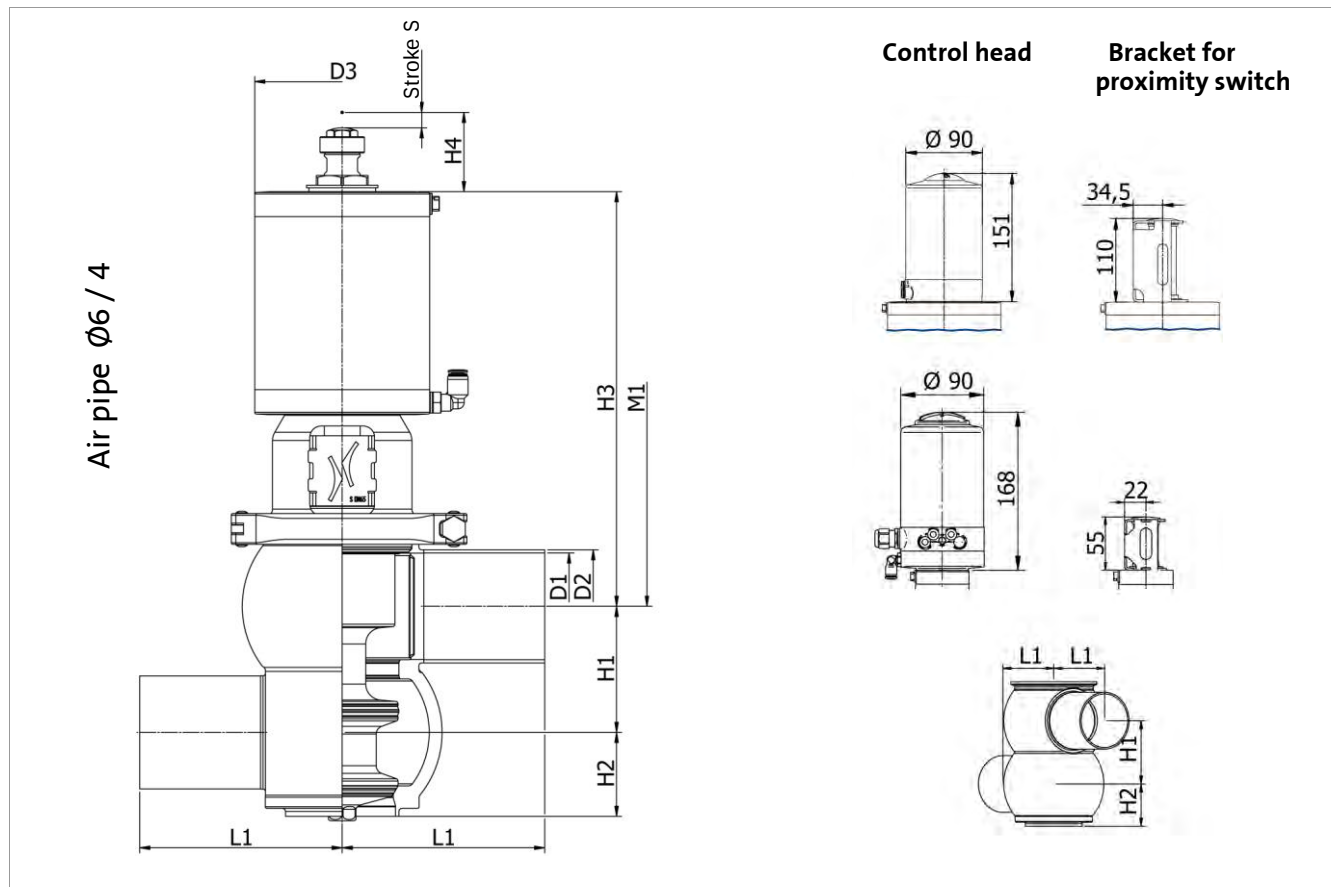
DIVERT VALVE SC2 NC

Design features of modular divert valves SC2

- Cost-effective alternative - connection 0 to gully
- One-piece housing, free from dead area, drainable
- Seal geometry optimized for all applicable process conditions
- Three-piece threaded valve disk with defined clearance for the seal enhances ease of installation
- Actuator size matched to product pressure; 6 bar, 10 bar
- Rotational decoupling on linkage between valve shaft and drive for torsion-free lift motion of the valve disk
- Shaft seal with wiper function protects against contamination ingress
- External air fitting supplied as standard feature
- Internal air flow when a control head is used



DIVERT VALVE SC2 DN



Dimensions

DN	ØD1 mm	ØD2 mm	ØD3 PN6 mm	ØD3 PN10 mm	L1 mm	H1 mm	H2 mm	H3 PN6 mm	H3 PN10 mm	H4 PN6 mm	H4 PN10 mm	M1 PN6 mm	M1 PN10 mm	Stroke mm
10	10	13	57	74	50	21	23	141	156	39,5	39,5	221	236	10,5
15	16	19	57	74	60	25	23	138	153	39,5	39,5	218	233	10,5
20	20	23	57	74	60	25	27	140	155	40,5	40,5	220	235	11,5
25	26	29	74	108	90	35	28	160	236	41	41	291	390	12
40	38	41	108	133	90	50	41	238,5	238,5	63,5	63,5	423	423	18
50	50	53	108	133	90	62	44	244,5	244,5	63,5	63,5	447	447	24
65	66	70	133	173	125	78	52	257	312,5	63,5	63,5	497	576	24
80	81	85	-	173	125	93	61,4	-	336	-	86,5	-	625	32
100	100	104	173	216	125	112	73	355,5	355,5	86,5	86,5	681	681	37

Weight

DN	1-7-0 PN6 kg	1-7-0 PN10 kg
10	2,1	2,85
15	2,1	2,85
20	2,15	2,9
25	3,6	6,8
40	9	9,4
50	9,6	9,9
65	14,4	24,9
80	-	27,5
100	37	46,1

Actuator: NC (spring closing / air opening)
NO (air closing / spring opening)
AA (air opening / air closing)
MA (manual)

Seal material: E (EPDM)
F (FKM)
H (HNBR)

Example for Description:

Divert Valve SC2 DN80 170 NC E

Housing: 1-8-0
1-7-0

Diameter

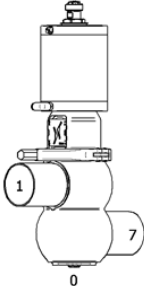
Type: SC2 Divert Valve

DIVERT VALVE SC2 NC PRODUCT PRESSURE 6 BAR

Including switch mount for proximity switch

1-7-0

1.4404 / AISI 316L

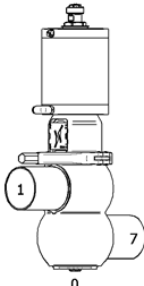
	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10	0905617402		
	15	0905617289		
	20	0905617249		
	25	0904698362		
	40	0904779919	0905309175	
	50	0904815630		
	65	0904697660		0904713483
	80			
	100	0904697760		
	125			
	150			

DIVERT VALVE SC2 NC PRODUCT PRESSURE 10 BAR

Including switch mount for proximity switch

1-7-0

1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	10	0905617401		
	15	0905617284		
	20	0905089969		
	25			
	40	0905297979		
	50	0905109021		
	65	0905109016		
	80	0904697666		
	100			
	125			
	150			

SPARE PARTS DIVERT VALVE SC2

Seal kit with product contact DN

DN	EPDM	HNBR	FKM
	Material no.	Material no.	Material no.
10	0905503335		0905503335
15	0905503335		0905503335
20	0904713038		0904713253
25	0905538076	0904713254	0904713253
40	0904713039	0904713480	0904713259
50	0904713039	0904713480	0904713259
65	0904713212		0902844255
80	0904713214		0902844256
100	0904713216		0902844257
125			
150			

Seal kit, actuator

DN	
	Material no.
10	
15	0905047406
20	
25	
40	
50	
65	
80	0902517095
100	
125	
150	

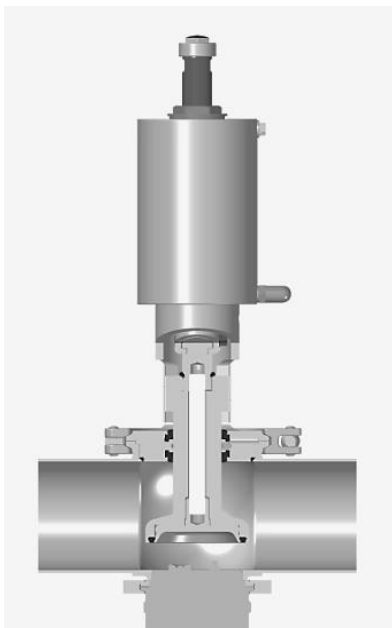
Bearing set

DN	
	Material no.
10	0903063891
15	0903063891
20	0903063891
25	0905538457
40	0904720692
50	0904720692
65	0904721205
80	0904721206
100	0904721207
125	
150	

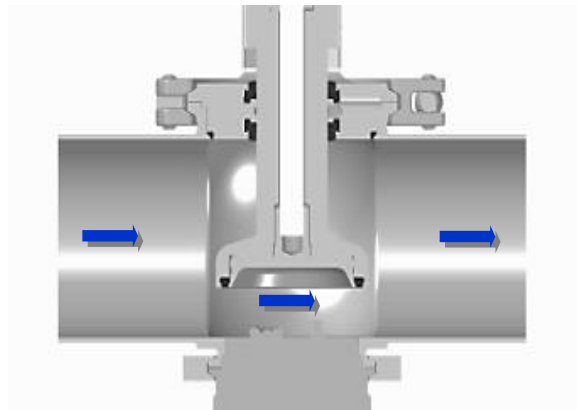
INLINE SHIELD VALVE SIS

Design features of modular inline shield valves

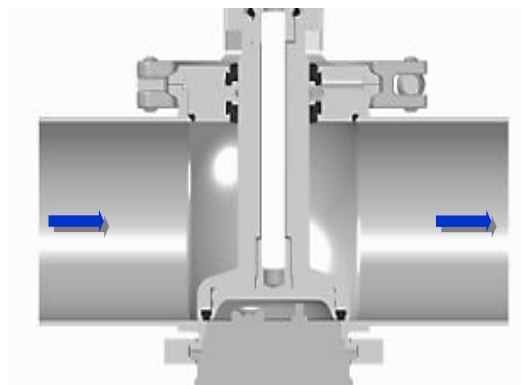
- Protection of measurement system „INLINE“
- One-piece housing, free from dead area, drainable
- Seal geometry optimized for all applicable process conditions
- Two-piece threaded valve disk with defined clearance for the seal enhances ease of installation
- Rotational decoupling on linkage between valve shaft and drive for torsion-free lift motion of the valve disk
- Shaft seal with wiper function protects against contamination ingress
- External air fitting supplied as standard feature
- Internal airflow when a control head is used



Inline connection
for measuring devices

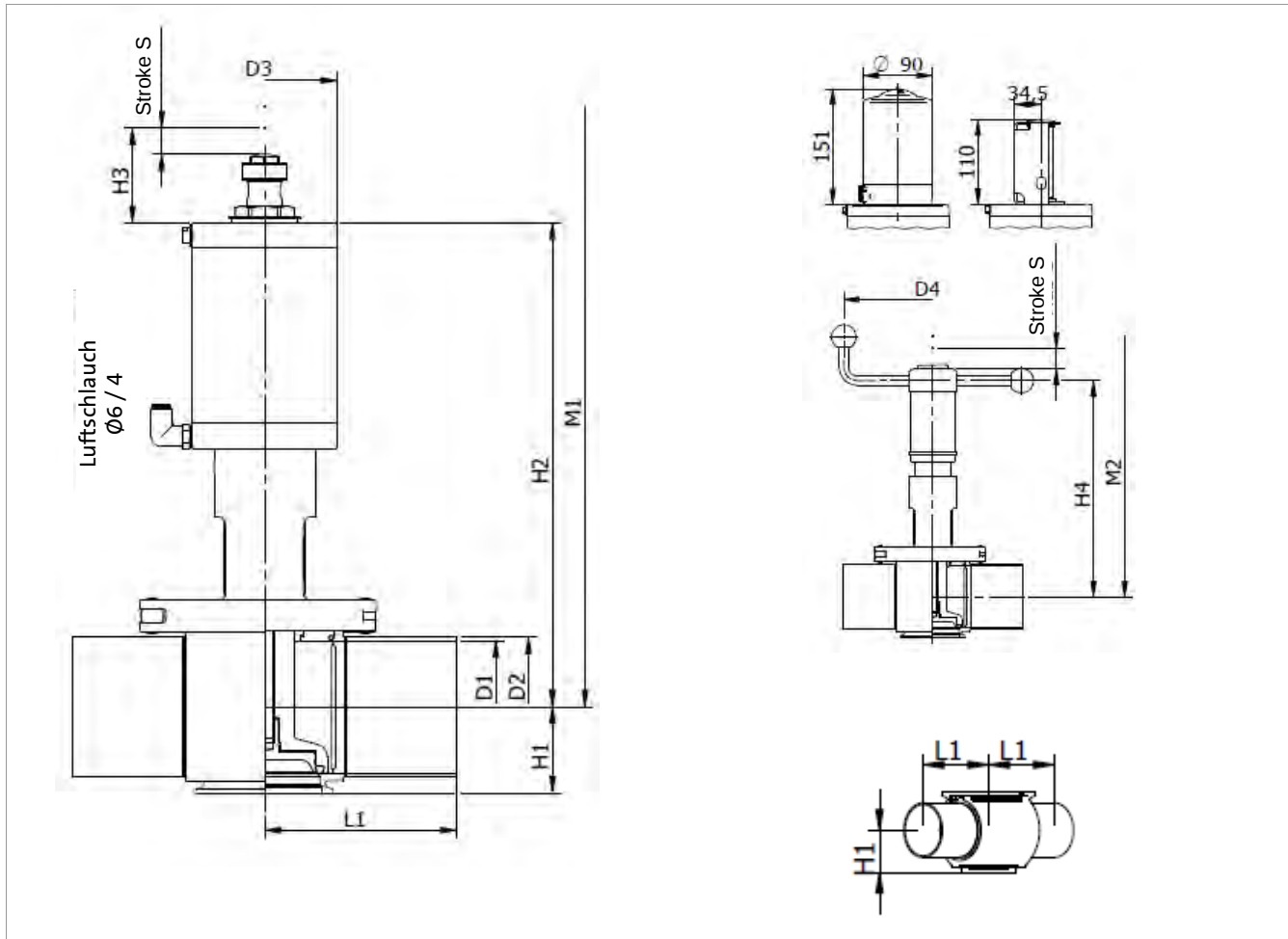


Valve in open position
Measurement in the product flow



Valve in closed position
Measuring device decoupled from the product flow

INLINE SHIELD VALVE SIS NC

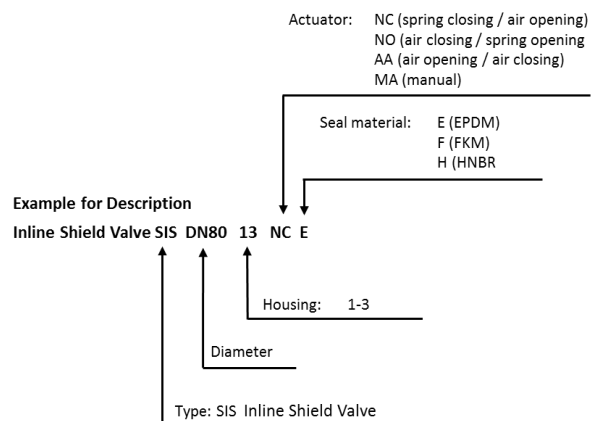


Dimensions

DN	ØD1 mm	ØD2 mm	ØD3 mm	ØD4 mm	L1 mm	H1 mm	H2 mm	H3 mm	M1 mm	Stroke mm
40	38	41	89	233				62		20
50	50	53	89	233				62		20
65	66	70	89	233	128,5	45	288	62	432	20
80	81	85	89	233	118	52,5	296	62	454	20
100	100	104	89	233	129,3	62	305	62	483	20
125	125	129	89	233	123	74,5	318	62	520	20
150	150	154	89	233				62		20

Weight

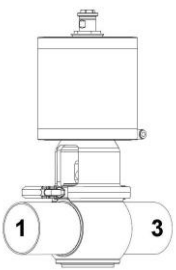
DN	1-3 kg	kg	kg	kg
25				
40				
50				
65	8,8			
80	9,1			
100	9,9			
125	11,0			
150				



INLINE SHIELD VALVE SIS NC PRODUCT PRESSURE 10 BAR

Including switch mount for proximity switch

1_3
1.4404 / AISI 316L

	DN	- EPDM	- HNBR	- FKM
		Material no.	Material no.	Material no.
	25			
	40			
	50			
	65			
	80	0903826767		
	100	0903706720		
	125	0903864796		
	150			

SPARE PARTS INLINE SHIELD VALVE SIS

Seal kit with product contact DN

	DN	EPDM	HNBR	FKM
		Material no.	Material no.	Material no.
	25	0903917079	0903917141	093917140
	40			
	50			
	65			
	80			
	100			
	125			
	150			

Seal kit, actuator

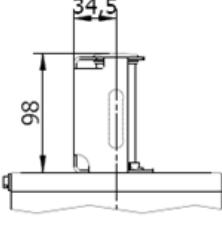
	DN	
		Material no.
	25	0902517095
	40	
	50	
	65	
	80	
	100	
	125	
	150	

Bearing set

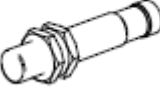
	DN	
		Material no.
	25	0902517063
	40	
	50	
	65	
	80	
	100	
	125	
	150	

ADDITIONAL EQUIPMENT SEAT VALVE S

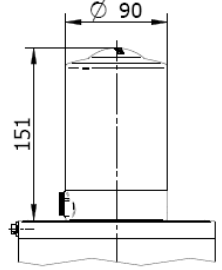
Proximity switch mount M12x1

	DN	Material no.
	25	0903370971
	40	
	50	
	65	
	80	
	100	
	125	
	150	

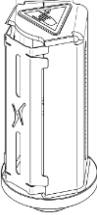
Proximity switch M12x1

	DN	Material no.
	25	0901443696
	40	
	50	
	65	
	80	
	100	
	125	
	150	

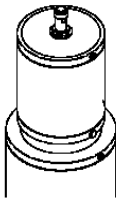
Control head, 2 proximity switches

	DN	24 V DC 2 proximity switches 1 solenoid valve	24 V DC ASI 2 proximity switches 1 solenoid valve
		Material no.	Material no.
	25	0903679841	0903679844
	40		
	50		
	65		
	80		
	100		
	125		
	150		

Limit of stroke, position OPEN or CLOSE

	DN	Material no.
	25	0903887569
	40	
	50	
	65	
	80	
	100	
	125	
	150	

Damping cylinder

	DN	
	25	Material no. 0902823833
	40	
	50	
	65	
	80	
	100	
	125	
	150	