

Hygienic Single Seat Valves

RIEGER Hygienic single seat valves are used where a maximum of productivity, safety and quality is required. They can be found in plants of dairies, the food industry, the pharmaceutical and the chemical industries and in biotechnology.
The progressive valve program, thousand old proven in daily applications, enables high flexibility within the individual production series. This is why RIEGER Hygienic single seat valves ensure the perfect solution for our customers for their liquid products.
Due to the modular building system the change from hygienic to aseptic, from “air to open” to “air to close” is possible without problems. Also the installation dimensions can be customized to the givens in place.

Your advantages

Design	solid valve body, no dead spaces completely draining many built-in positions possible
Product safety	high-grade inner surfaces no dome or sump in product space
Maintenance	change of seals without special tools optimum cleanability
Efficiency	building block system standard seals low spare part costs

Technical Data

Material	product contact	1.4404/AISI316L
	optional non product contact	1.4435/AISI316L 1.4301/AISI304
Seals	O-rings	EPDM (Viton and other material upon request)
Temperatures maximum	operating temperature	130 °C
	sterilising temperature	150 °C* short-time (approx. 20 min)
Operating pressure	closing pressure	max. 6 bar
	Note: Change over valves:	**see catalog pages**
	Actuator control air pressure	min 6 bar - max. 10 bar
Surfaces	produktberührt	Ra <= 0,8 µm (32 µin)
	optional	electro polished, other surfaces upon request
	no product contact	Ra <=1,6 µm (64 µin)Tyü
Connections Standard pipes	DIN 11850-R2 (DIN 11866 A) O.D.-Tube (DIN 11866 C) DIN EN ISO 1127 (DIN 11866-B	

* dependent upon operating conditions



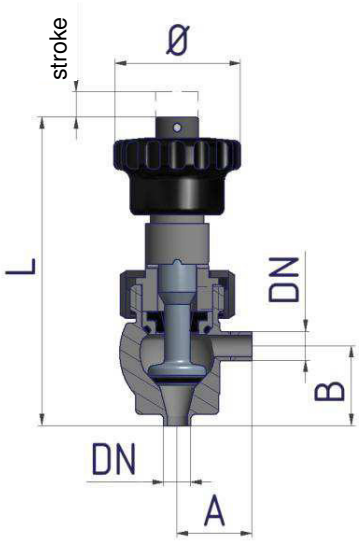
3-A versions available

see 3-A certificate on website www.rr-rieger.de

53-06

Hygienic Right Angle Valve Type L

manual with plastic hand wheel

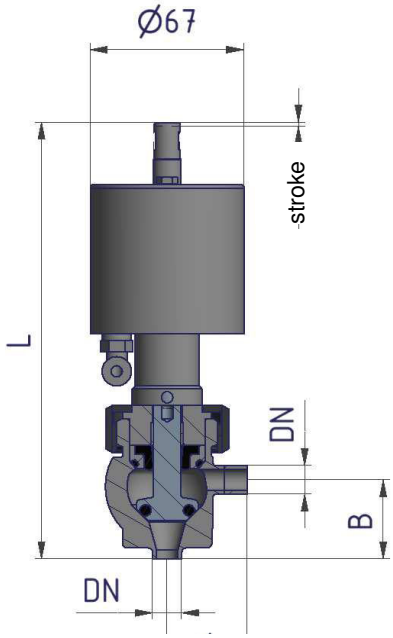


DIN	Pipe	A	B	L	Stroke	kg
10	13 x 1,5	35	35	125	5	1,5
15	19 x 1,5	40	40	130	5	1,5
20	23 x 1,5	45	45	135	5	1,6

Inch	Pipe	A	B	L	Stroke	kg
½“	12,7 x 1,65	35	35	125	5	1,5
¾“	19,05 x 1,65	40	40	130	5	1,5

Hygienic Right Angle Valve Type L

pneumatic – air to open-spring to close NC



DIN	Pipe	A	B	L	Stroke	kg
10	13 x 1,5	35	35	200	5	2,0
15	19 x 1,5	40	40	205	5	2,0
20	23 x 1,5	45	45	210	5	2,1

Inch	Pipe	A	B	L	Stroke	kg
½“	12,7 x 1,65	35	35	200	5	2,0
¾“	19,05 x 1,65	40	40	205	5	2,0

Hygienic Right Angle Valve Type L

manual with plastic hand wheel

	EPDM	
DIN	**Reference Number**	**Price**
10	40004.1000.01.0001.32	427 €
15	40004.1000.01.0002.32	427 €
20	40004.1000.01.0003.32	427 €

Inch	**Reference Number**	**Price**
½“	40004.1000.01.0022.32	427 €
¾“	40004.1000.01.0023.32	427 €

Hygienic Right Angle Valve Type L

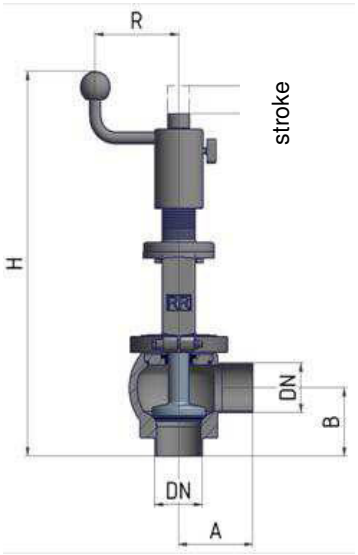
pneumatic – air to open-spring to close NC

	EPDM	
DIN	**Reference Number**	**Price**
10	40001.1000.01.0001.32	593 €
15	40001.1000.01.0002.32	593 €
20	40001.1000.01.0003.32	593 €

Inch	**Reference Number**	**Price**
½“	40001.1000.01.0022.32	593 €
¾“	40001.1000.01.0023.32	593 €

Hygienic Right Angle Valve Type L

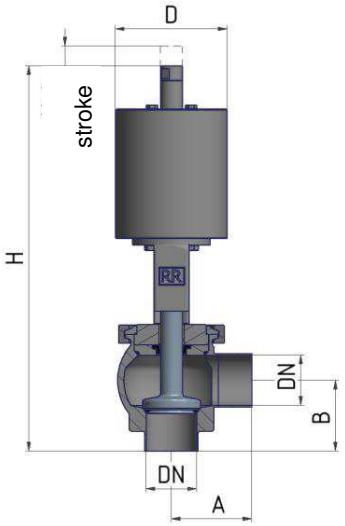
manual with crank handle



DN	Pipe	A	B	R	H	Stroke	kg
25	29 x 1,5	50	50	73	300	16	3,1
40	41 x 1,5	60	60	73	300	16	5,3
50	53 x 1,5	80	70	90	380	20,5	5,7
65	70 x 2	100	80	90	395	22	7,6
80	85 x 2	125	90	90	435	30	10,3
100	104 x 2	150	100	90	445	33	14,3
1"	25,4 x 1,65						3,1
1 1/2"	38,1 x 1,65		In case of order				5,3
2"	50,8 x 1,65		you get a 3D step file				5,7
2 1/2"	63,5 x 1,65		for your design department.				7,6
3"	76,2 x 1,65						10,3
4"	101,6 x 2,11						14,3

Hygienic Right Angle Valve Type L

pneumatic – air to open-spring to close NC



DN	Pipe	A	B	D	H	Stroke	kg
25	29 x 1,5	50	50	90	305	16	5,1
40	41 x 1,5	60	60	90	315	16	6,2
50	53 x 1,5	80	70	110	380	20,5	10,4
65	70 x 2	100	80	133	430	22	15,2
80	85 x 2	125	90	172	505	30	24,7
100	104 x 2	150	100	172	660	33	28,6
1"	25,4 x 1,65						5,1
1 1/2"	38,1 x 1,65		In case of order				6,2
2"	50,8 x 1,65		you get a 3D step file				10,4
2 1/2"	63,5 x 1,65		for your design department.				15,2
3"	76,2 x 1,65						24,7
4"	101,6 x 2,11						28,6

Hygienic Right Angle Valve Type L

manual with crank handle

	EPDM	
DN	**Reference Number**	**Price**
25	40040.1000.01.0004.32	516 €
40	40040.1000.01.0006.32	593 €
50	40040.1000.01.0007.32	654 €
65	40040.1000.01.0008.32	920 €
80	40040.1000.01.0009.32	1380 €
100	40040.1000.01.0010.32	1585 €
1"	40040.1000.01.0024.32	516 €
1 1/2"	40040.1000.01.0026.32	593 €
2"	40040.1000.01.0027.32	654 €
2 1/2"	40040.1000.01.0028.32	920 €
3"	40040.1000.01.0029.32	1380 €
4"	40040.1000.01.0030.32	1585 €

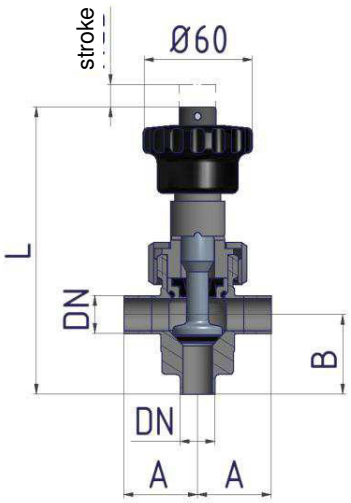
Hygienic Right Angle Valve Type L

pneumatic – air to open-spring to close NC

	EPDM	
DN	**Reference Number**	**Price**
25	40010.1000.01.0004.32	716 €
40	40010.1000.01.0006.32	833 €
50	40010.1000.01.0007.32	890 €
65	40010.1000.01.0008.32	1329 €
80	40010.1000.01.0009.32	1841 €
100	40010.1000.01.0010.32	2045 €
1"	40010.1000.01.0024.32	716 €
1 1/2"	40010.1000.01.0026.32	833 €
2"	40010.1000.01.0027.32	890 €
2 1/2"	40010.1000.01.0028.32	1329 €
3"	40010.1000.01.0029.32	1841 €
4"	40010.1000.01.0030.32	2045 €

Hygienic Double Right Angle Valve Type T

manual with plastic hand wheel

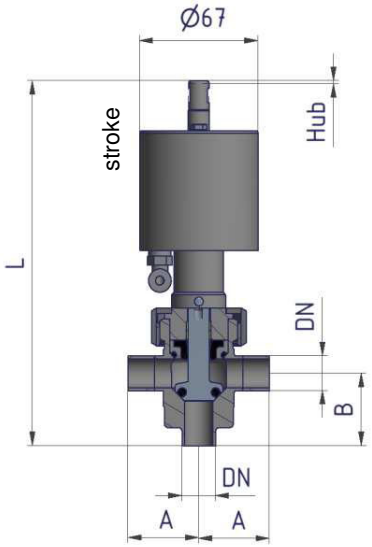


DIN	Pipe	A	B	L	Stroke	kg
10	13 x 1,5	35	35	125	5	1,5
15	19 x 1,5	40	40	130	5	1,5
20	23 x 1,5	45	45	135	5	1,6

Inch	Pipe	A	B	L	Stroke	kg
½“	12,7 x 1,65	35	35	125	5	1,5
¾“	19,05 x 1,65	40	40	130	5	1,5

Hygienic Double Right Angle Valve Type T

pneumatic – air to open-spring to close NC



DIN	Pipe	A	B	L	Stroke	kg
10	13 x 1,5	35	35	200	5	2,0
15	19 x 1,5	40	40	205	5	2,0
20	23 x 1,5	45	45	210	5	2,1

Inch	Pipe	A	B	L	Stroke	kg
½“	12,7 x 1,65	35	35	200	5	2,0
¾“	19,05 x 1,65	40	40	205	5	2,0

Hygienic Double Right Angle Valve Type T

manual with plastic hand wheel

	EPDM	
DIN	**Reference Number**	**Price**
10	40104.1000.01.0001.32	514 €
15	40104.1000.01.0002.32	514 €
20	40104.1000.01.0003.32	514 €

Inch	**Reference Number**	**Price**
½“	40104.1000.01.0022.32	514 €
¾“	40104.1000.01.0023.32	514 €

Hygienic Double Right Angle Valve Type T

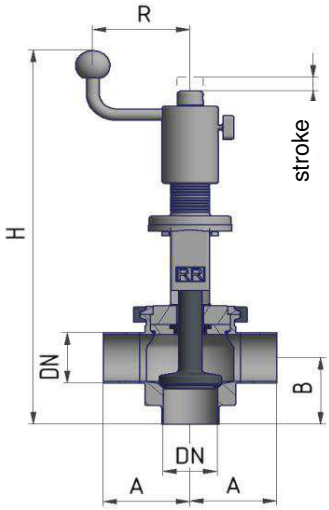
pneumatic – air to open-spring to close NC

	EPDM	
DIN	**Reference Number**	**Price**
10	40101.1000.01.0001.32	680 €
15	40101.1000.01.0002.32	680 €
20	40101.1000.01.0003.32	680 €

Inch	**Reference Number**	**Price**
½“	40101.1000.01.0022.32	680 €
¾“	40101.1000.01.0023.32	680 €

Hygienic Double Right Angle Valve Type T

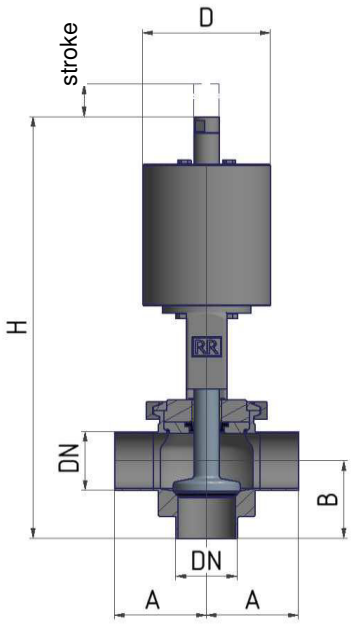
manual with crank handle



DN	Pipe	A	B	R	H	Stroke	kg
25	29 x 1,5	50	50	73	310	18	3,1
40	41 x 1,5	60	60	73	330	18	5,3
50	53 x 1,5	80	70	90	400	22	5,7
65	70 x 2	100	80	90	415	25	7,6
80	85 x 2	125	90	90	445	33	10,3
100	104 x 2	150	100	90	465	35	14,3
1"	25,4 x 1,65					18	3,1
1 1/2"	38,1 x 1,65	In case of order				18	5,3
2"	50,8 x 1,65	you get a 3D step file				22	5,7
2 1/2"	63,5 x 1,65	for your design department.				25	7,6
3"	76,2 x 1,65					33	10,3
4"	101,6 x 2,11					35	14,3

Hygienic Double Right Angle Valve Type T

pneumatic – air to open-spring to close NC



DN	Pipe	A	B	D	H	Stroke	kg
25	29 x 1,5	50	50	90	310	18	5,1
40	41 x 1,5	60	60	90	325	18	6,2
50	53 x 1,5	80	70	110	384	22	10,4
65	70 x 2	100	80	133	445	25	15,2
80	85 x 2	125	90	160	509	33	24,7
100	104 x 2	150	100	168	527	35	28,6
1"	25,4 x 1,65					18	5,1
1 1/2"	38,1 x 1,65	In case of order				18	6,2
2"	50,8 x 1,65	you get a 3D step file				22	10,4
2 1/2"	63,5 x 1,65	for your design department.				25	15,2
3"	76,2 x 1,65					33	24,7
4"	101,6 x 2,11					35	28,6

Hygienic Double Right Angle Valve Type T

manual with crank handle

	EPDM	
DN	**Reference Number**	**Price**
25	40140.1000.01.0004.32	562 €
40	40140.1000.01.0006.32	670 €
50	40140.1000.01.0007.32	736 €
65	40140.1000.01.0008.32	997 €
80	40140.1000.01.0009.32	1457 €
100	40140.1000.01.0010.32	1687 €
1"	40140.1000.01.0024.32	562 €
1 1/2"	40140.1000.01.0026.32	570 €
2"	40140.1000.01.0027.32	736 €
2 1/2"	40140.1000.01.0028.32	997 €
3"	40140.1000.01.0029.32	1457 €
4"	40140.1000.01.0030.32	1687 €

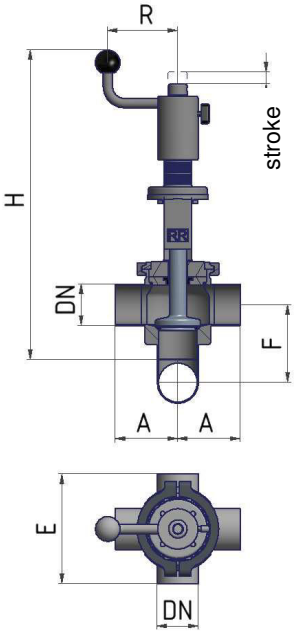
Hygienic Double Right Angle Valve Type T

pneumatic – air to open-spring to close NC

	EPDM	
DN	**Reference Number**	**Price**
25	40110.1000.01.0004.32	762 €
40	40110.1000.01.0006.32	910 €
50	40110.1000.01.0007.32	971 €
65	40110.1000.01.0008.32	1406 €
80	40110.1000.01.0009.32	1917 €
100	40110.1000.01.0010.32	2147 €
1"	40110.1000.01.0024.32	762 €
1 1/2"	40110.1000.01.0026.32	910 €
2"	40110.1000.01.0027.32	971 €
2 1/2"	40110.1000.01.0028.32	1406 €
3"	40110.1000.01.0029.32	1917 €
4"	40110.1000.01.0030.32	2147 €

Hygienic Cross Valve Type TT

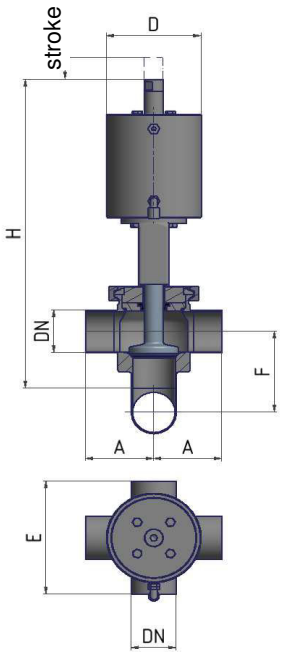
manual with crank handle



DN	Pipe	A	E	F	R	H	Stroke	kg
25	29 x 1,5	50	100	66	73	310	18	3,2
40	41 x 1,5	60	120	82	73	330	18	5,5
50	53 x 1,5	80	140	99	90	400	22	6,0
65	70 x 2	100	160	119	90	415	25	8,1
80	85 x 2	125	180	136	90	445	33	10,9
100	104 x 2	150	200	156	90	465	35	15,2
1"	25,4 x 1,65						18	3,2
1 1/2"	38,1 x 1,65			In case of order			18	5,5
2"	50,8 x 1,65			you get a 3D step file			22	6,0
2 1/2"	63,5 x 1,65			for your design department.			25	8,1
3"	76,2 x 1,65						33	10,9
4"	101,6 x 2,11						35	15,2

Hygienic Cross Valve Type TT

pneumatic – air to open-spring to close NC



DN	Pipe	A	E	F	D	H	Stroke	kg
25	29 x 1,5	50	100	66	90	310	18	5,2
40	41 x 1,5	60	120	82	90	325	18	6,4
50	53 x 1,5	80	140	99	110	384	22	10,5
65	70 x 2	100	160	119	133	445	25	15,7
80	85 x 2	125	180	136	160	509	33	25,4
100	104 x 2	150	200	156	168	527	35	29,5
1"	25,4 x 1,65						18	5,2
1 1/2"	38,1 x 1,65			In case of order			18	6,4
2"	50,8 x 1,65			you get a 3D step file			22	10,5
2 1/2"	63,5 x 1,65			for your design department.			25	15,7
3"	76,2 x 1,65						33	25,4
4"	101,6 x 2,11						35	29,5

Hygienic Cross Valve Type TT

manual with crank handle

	EPDM	
DN	**Reference Number**	**Price**
25	40340.1000.01.0004.32	619 €
40	40340.1000.01.0006.32	731 €
50	40340.1000.01.0007.32	808 €
65	40340.1000.01.0008.32	1115 €
80	40340.1000.01.0009.32	1611 €
100	40340.1000.01.0010.32	1841 €
1"	40340.1000.01.0024.32	619 €
1 1/2"	40340.1000.01.0026.32	731 €
2"	40340.1000.01.0027.32	808 €
2 1/2"	40340.1000.01.0028.32	1115 €
3"	40340.1000.01.0029.32	1611 €
4"	40340.1000.01.0030.32	1841 €

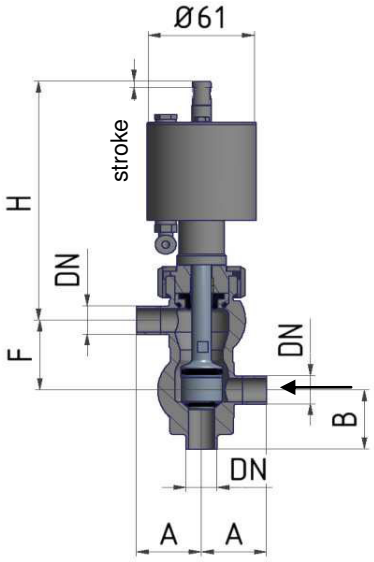
Hygienic Cross Valve Type TT

pneumatic – air to open-spring to close NC

	EPDM	
DN	**Reference Number**	**Price**
25	40310.1000.01.0004.32	844 €
40	40310.1000.01.0006.32	966 €
50	40310.1000.01.0007.32	1043 €
65	40310.1000.01.0008.32	1513 €
80	40310.1000.01.0009.32	2066 €
100	40310.1000.01.0010.32	2311 €
1"	40310.1000.01.0024.32	844 €
1 1/2"	40310.1000.01.0026.32	966 €
2"	40310.1000.01.0027.32	1043 €
2 1/2"	40310.1000.01.0028.32	1513 €
3"	40310.1000.01.0029.32	2066 €
4"	40310.1000.01.0030.32	2311 €

Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC – **one-piece valve body**



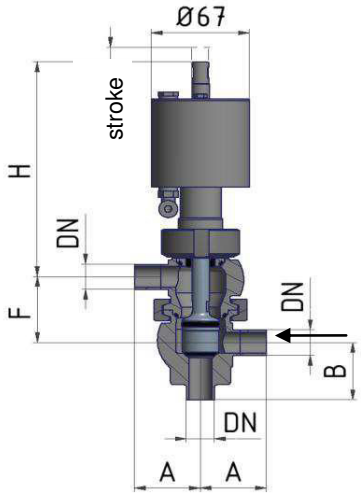
DIN	Pipe	A	B	H	F	Stroke	kg
10	13 x 1,5	40	40	158	42	10	2,7
15	19 x 1,5	40	40	161	47	10	2,7
20	23 x 1,5	45	40	165	45	10	2,8

NC = If air fails, lower port is closed.

Closing pressure of 6 bar is only ensured with flow direction into middle port with control air pressure of at least 6 bar (max. 10 bar) – see arrow.

Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC – **two-piece valve body**



DIN	Pipe	A	B	H	F	Stroke	kg
10	13 x 1,5	40	40	158	42	10	2,7
15	19 x 1,5	40	40	161	47	10	2,7
20	23 x 1,5	45	40	165	45	10	2,8

NC = If air fails, lower port is closed.

Closing pressure of 6 bar is only ensured with flow direction into middle port with control air pressure of at least 6 bar (max. 10 bar) – see arrow.

Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC – **one-piece valve body**

	EPDM	
DIN	**Reference Number**	**Price**
10	40401.1000.01.0001.32	839 €
15	40401.1000.01.0002.32	839 €
20	40401.1000.01.0003.32	839 €

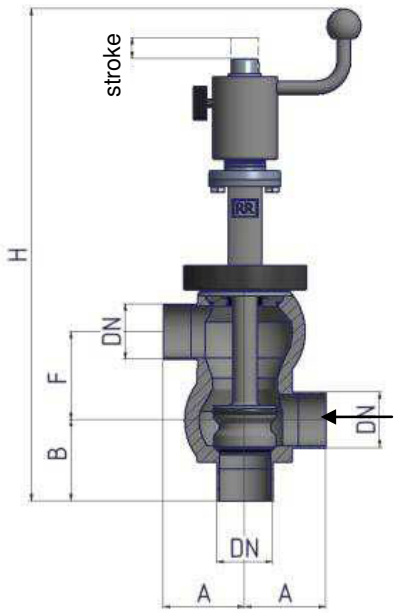
Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC – **two-piece valve body**

	EPDM	
DIN	**Reference Number**	**Price**
10	40801.1000.01.0001.32	964 €
15	40801.1000.01.0002.32	964 €
20	40801.1000.01.0003.32	964 €

Hygienic Change Over Valve Type LL

manual with crank handle – **3 ports – one-piece valve body**



DN	Pipe	A	B	F	R	H	Stroke	kg
25	29 x 1,5	50	50	55	73	360	18	6,3
40	41 x 1,5	60	60	65	73	385	18	7,3
50	53 x 1,5	80	70	77	90	475	22	14,8
65	70 x 2	100	80	95	90	510	25	17,6
80	85 x 2	125	90	110	90	555	33	27,9
100	104 x 2	150	100	129	90	595	35	35,7
1"	25,4 x 1,65						18	6,3
1 1/2"	38,1 x 1,65			In case of order			18	7,3
2"	50,8 x 1,65			you get a 3D step file			22	14,8
2 1/2"	63,5 x 1,65			for your design department.			25	17,6
3"	76,2 x 1,65						33	27,9
4"	101,6 x 2,11						35	35,7

Closing pressure of 6 bar is only ensured with flow direction into middle port – see arrow.

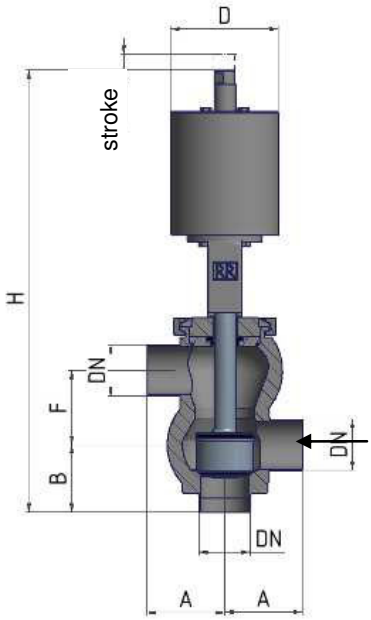
Hygienic Change Over Valve Type LL

manual with crank handle - **3 ports – one-piece valve body**

	EPDM	
DN	**Reference Number**	**Price**
25	40440.1000.01.0004.32	762 €
40	40440.1000.01.0006.32	1002 €
50	40440.1000.01.0007.32	1104 €
65	40440.1000.01.0008.32	1457 €
80	40440.1000.01.0009.32	1938 €
100	40440.1000.01.0010.32	2695 €
1"	40440.1000.01.0024.32	762 €
1 1/2"	40440.1000.01.0026.32	1002 €
2"	40440.1000.01.0027.32	1104 €
2 1/2"	40440.1000.01.0028.32	1457 €
3"	40440.1000.01.0029.32	1938 €
4"	40440.1000.01.0030.32	2695 €

Hygienic Change Over Valve Type LL

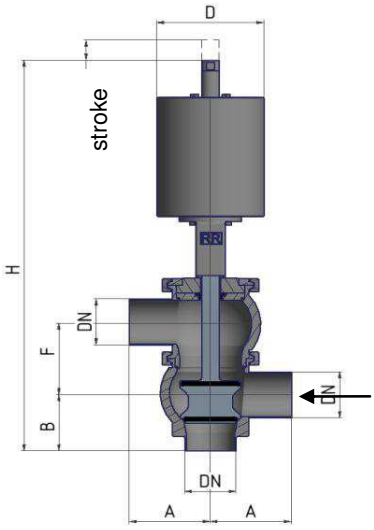
pneumatic – air to open-spring to close NC – **3 ports– one-piece valve body**



DN	Pipe	A	B	F	D	H	Stroke	kg
25	29 x 1,5	50	50	55	90	361	18	6,3
40	41 x 1,5	60	60	65	90	387	18	7,3
50	53 x 1,5	80	70	77	110	459	22	14,8
65	70 x 2	100	80	95	133	539	25	17,6
80	85 x 2	125	90	110	172	630	33	27,9
100	104 x 2	150	100	129	172	665	35	35,7
1"	25,4 x 1,65	In case of order					18	6,3
1 1/2"	38,1 x 1,65	you get a 3D step file					18	7,3
2"	50,8 x 1,65	for your design department.					22	14,8
2 1/2"	63,5 x 1,65	Drawing shows NC -					25	17,6
3"	76,2 x 1,65	NC = If air fails, lower					33	27,9
4"	101,6 x 2,11	port is closed.					35	35,7

Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC - **3 ports – two-piece valve body**



DN	Pipe	A	B	F	D	H	Stroke	kg
25	29 x 1,5	50	50	55	90	360	18	6,3
40	41 x 1,5	60	60	65	90	385	18	7,3
50	53 x 1,5	80	70	77	110	475	22	14,8
65	70 x 2	100	80	95	133	510	25	17,6
80	85 x 2	125	90	110	172	630	33	27,9
100	104 x 2	150	100	129	172	665	35	35,7
1"	25,4 x 1,65	In case of order					18	6,3
1 1/2"	38,1 x 1,65	you get a 3D step file					18	7,3
2"	50,8 x 1,65	for your design department.					22	14,8
2 1/2"	63,5 x 1,65	Drawing shows NC -					25	17,6
3"	76,2 x 1,65	NC = If air fails, lower					33	27,9
4"	101,6 x 2,11	port is closed.					35	35,7

Closing pressure of 6 bar is only ensured with flow direction into middle port with control air pressure of at least 6 bar (max. 10 bar) – see arrow.

Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC – **3 ports – one-piece valve body**

	EPDM	
DN	**Reference Number**	**Price**
25	40410.1000.01.0004.32	987 €
40	40410.1000.01.0006.32	1227 €
50	40410.1000.01.0007.32	1329 €
65	40410.1000.01.0008.32	1841 €
80	40410.1000.01.0009.32	2403 €
100	40410.1000.01.0010.32	3758 €
1"	40410.1000.01.0024.32	987 €
1 1/2"	40410.1000.01.0026.32	1227 €
2"	40410.1000.01.0027.32	1329 €
2 1/2"	40410.1000.01.0028.32	1841 €
3"	40410.1000.01.0029.32	2403 €
4"	40410.1000.01.0030.32	3758 €

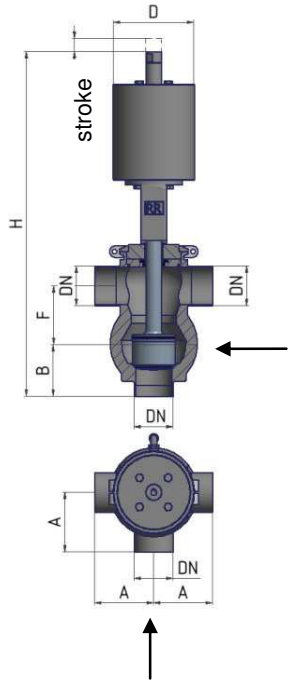
Hygienic Change Over Valve Type LL

pneumatic – air to open-spring to close NC – **3 ports – two-piece valve body**

	EPDM	
DN	**Reference Number**	**Price**
25	40810.1000.01.0004.32	1085 €
40	40810.1000.01.0006.32	1347 €
50	40810.1000.01.0007.32	1461 €
65	40810.1000.01.0008.32	2025 €
80	40810.1000.01.0009.32	2643 €
100	40810.1000.01.0010.32	4132 €
1"	40810.1000.01.0024.32	1085 €
1 1/2"	40810.1000.01.0026.32	1347 €
2"	40810.1000.01.0027.32	1461 €
2 1/2"	40810.1000.01.0028.32	2025 €
3"	40810.1000.01.0029.32	2643 €
4"	40810.1000.01.0030.32	4132 €

Hygienic Change Over Valve Type TL

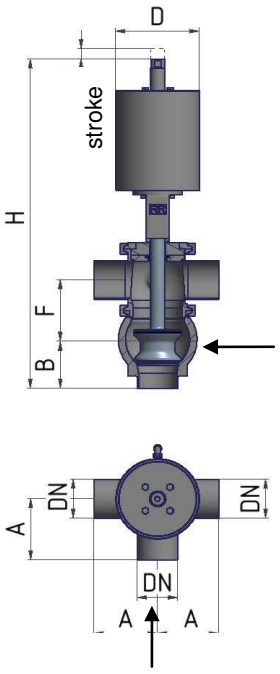
pneumatic – air to open-spring to close NC - **4 ports – one-piece valve body**



DN	Pipe	A	B	F	D	H	Stroke	kg
25	29 x 1,5	50	50	55	90	361	18	6,3
40	41 x 1,5	60	60	65	90	387	18	7,3
50	53 x 1,5	80	70	77	110	459	22	14,8
65	70 x 2	100	80	95	133	539	25	17,6
80	85 x 2	125	90	110	172	630	33	27,9
100	104 x 2	150	100	129	172	665	35	35,7
1"	25,4 x 1,65	In case of order					18	6,3
1 1/2"	38,1 x 1,65	you get a 3D step file					18	7,3
2"	50,8 x 1,65	for your design department.					22	14,8
2 1/2"	63,5 x 1,65	Drawing shows NC -					25	17,6
3"	76,2 x 1,65	NC = If air fails, lower					33	27,9
4"	101,6 x 2,11	port is closed.					35	35,7

Hygienic Change Over Valve Type TL

pneumatic – air to open-spring to close NC – **4 ports – two-piece valve body**



DN	Pipe	A	B	F	D	H	Stroke	kg
25	29 x 1,5	50	50	55	90	360	18	6,3
40	41 x 1,5	60	60	65	90	385	18	7,3
50	53 x 1,5	80	70	77	110	475	22	14,8
65	70 x 2	100	80	95	133	510	25	17,6
80	85 x 2	125	90	110	172	630	33	27,9
100	104 x 2	150	100	129	172	665	35	35,7
1"	25,4 x 1,65	In case of order					18	6,3
1 1/2"	38,1 x 1,65	you get a 3D step file					18	7,3
2"	50,8 x 1,65	for your design department.					22	14,8
2 1/2"	63,5 x 1,65	Drawing shows NC -					25	17,6
3"	76,2 x 1,65	NC = If air fails, lower					33	27,9
4"	101,6 x 2,11	port is closed.					35	35,7

Closing pressure of 6 bar is only ensured with flow direction into middle port with control air pressure of at least 6 bar (max. 10 bar) – see arrow.

Hygienic Change Over Valve Type TL

pneumatic – air to open-spring to close NC – **4 ports – one-piece valve body**

	EPDM	
DN	**Reference Number**	**Price**
25	40410.1040.01.0004.32	1033 €
40	40410.1040.01.0006.32	1304 €
50	40410.1040.01.0007.32	1410 €
65	40410.1040.01.0008.32	1918 €
80	40410.1040.01.0009.32	2479 €
100	40410.1040.01.0010.32	3860 €
1"	40410.1040.01.0024.32	1033 €
1 1/2"	40410.1040.01.0026.32	1304 €
2"	40410.1040.01.0027.32	1410 €
2 1/2"	40410.1040.01.0028.32	1918 €
3"	40410.1040.01.0029.32	2479 €
4"	40410.1040.01.0030.32	3860 €

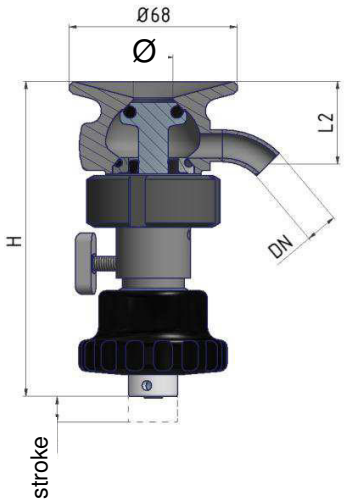
Hygienic Change Over Valve Type TL

pneumatic – air to open-spring to close NC – **4 ports – two-piece valve body**

	EPDM	
DN	**Reference Number**	**Price**
25	40810.1040.01.0004.32	1131 €
40	40810.1040.01.0006.32	1424 €
50	40810.1040.01.0007.32	1552 €
65	40810.1040.01.0008.32	2102 €
80	40810.1040.01.0009.32	2718 €
100	40810.1040.01.0010.32	4234 €
1"	40810.1040.01.0024.32	1131 €
1 1/2"	40810.1040.01.0026.32	1424 €
2"	40810.1040.01.0027.32	1552 €
2 1/2"	40810.1040.01.0028.32	2102 €
3"	40810.1040.01.0029.32	2718 €
4"	40810.1040.01.0030.32	4234 €

Hygienic Bottom Seat Small Valve

manual with plastic hand wheel



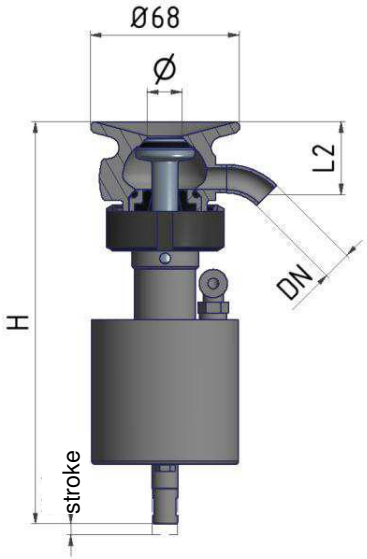
DIN	Pipe	H	L2	Stroke	kg	Ø
10	13 x 1,5	115	35	5	1,4	16
15	19 x 1,5	115	35	5	1,4	20
20	23 x 1,5	130	35	5	1,4	20

Valve body with turned on weld-in flange

for direct welding into tank bottom

Hygienic Bottom Seat Small Valve

pneumatic – air to open-spring to close NC



DIN	Pipe	H	L2	Stroke	kg	Ø
10	13 x 1,5	184	35	5	1,8	16
15	19 x 1,5	184	35	5	1,8	20
20	23 x 1,5	189	35	5	1,9	20

Valve body with turned on weld-in flange

for direct welding into tank bottom

Hygienic Bottom Seat Small Valve

manual with plastic hand wheel

	1 port - EPDM		2 ports - EPDM	
DIN	Reference Number	Price	Reference Number	Price
10	40704.1100.01.0001.32	672 €	40704.1100.01.0101.32	767 €
15	40704.1100.01.0002.32	672 €	40704.1100.01.0202.32	767 €
20	40704.1100.01.0003.32	672 €	40704.1100.01.0303.32	767 €

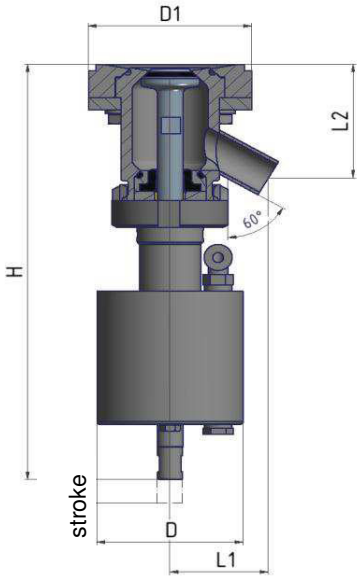
Hygienic Bottom Seat Small Valve

pneumatic – air to open-spring to close NC

	1 port - EPDM		2 ports - EPDM	
DIN	Reference Number	Price	Reference Number	Price
10	40701.1100.01.0001.32	882 €	40701.1100.01.0101.32	977 €
15	40701.1100.01.0002.32	882 €	40701.1100.01.0202.32	977 €
20	40701.1100.01.0003.32	882 €	40701.1100.01.0303.32	977 €

Hygienic Bottom Seat Valve 30°

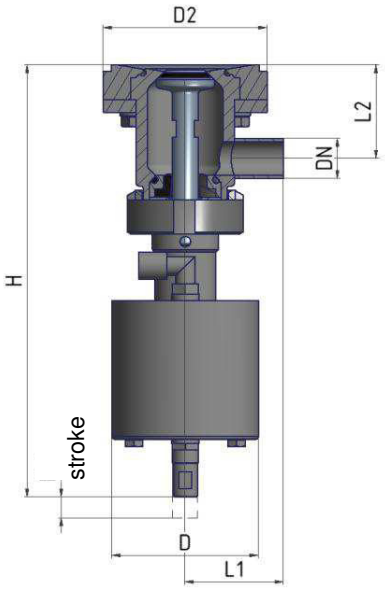
pneumatic – air to open-spring to close NC



DIN	Pipe	D1	DZ	H	L1	L2	Stroke
10	13 x 1,5	75	64	205	45	61	10
15	19 x 1,5	75	64	205	46	58	10
20	23 x 1,5	75	64	205	48	57	10

Hygienic Bottom Seat Valve 90°

pneumatic – air to open-spring to close NC



DIN	Pipe	D1	DZ	H	L1	L2	Stroke
10	13 x 1,5	75	64	205	45	48,5	10
15	19 x 1,5	75	64	205	45	45,5	10
20	23 x 1,5	75	64	205	45	43,5	10

Hygienic Bottom Seat Valve 30°

pneumatic – air to open-spring to close NC

	EPDM	
DN	**Reference Number**	**Price**
10	40701.1000.01.0001.32	767 €
15	40701.1000.01.0002.32	767 €
20	40701.1000.01.0003.32	767 €

Prices without weld-in flange - upon request with rinsing inlet against surcharge
see page 44

Hygienic Bottom Seat Valve 90°

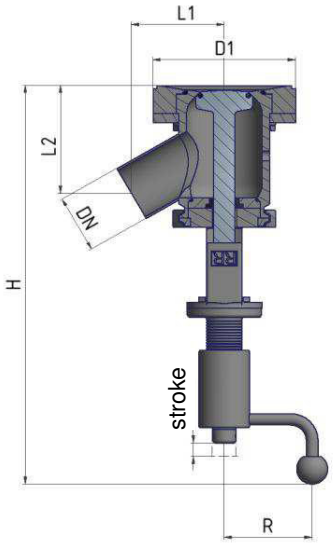
pneumatic – air to open-spring to close NC

	EPDM	
DN	**Reference Number**	**Price**
10	40701.1010.01.0001.32	767 €
15	40701.1010.01.0002.32	767 €
20	40701.1010.01.0003.32	767 €

Prices without weld-in flange - upon request with rinsing inlet against surcharge
see page 44

Hygienic Bottom Seat Valve 30°

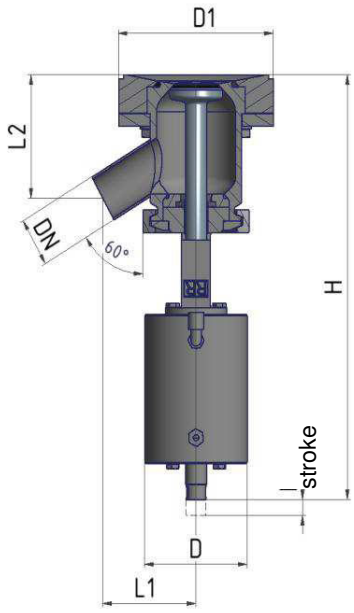
manual with crank handle



DN	Pipe	D1	H	L1	L2	Stroke	kg
25	29 x 1,5	108	320	65	82,5	18	3,7
40	41 x 1,5	133	330	80	94	18	6,7
50	53 x 1,5	146	420	85	110,5	20	7,6
65	70 x 2	173	450	100	132,5	25	10,1
80	85 x 2	186	475	115	146	33	12,5
100	104 x 2	217	520	150	188	35	16,9
1"	25,4 x 1,65	108	320	65	82,5	14	3,7
1 1/2"	38,1 x 1,65	133	330	80	94	14	6,7
2"	50,8 x 1,65	146	420	85	110,5	20	7,6
2 1/2"	63,5 x 1,65	173	450	100	132,5	25	10,1
3"	76,2 x 1,65	186	475	115	146	33	12,5
4"	101,6 x 2,11	217	520	150	188	35	16,9

Hygienic Bottom Seat Valve 30°

pneumatic – air to open-spring to close NC



DN	Pipe	D1	DZ	H	L1	L2	Stroke	kg
25	29 x 1,5	108	90	315	65	82,5	18	6,1
40	41 x 1,5	133	90	330	80	94	18	8,1
50	53 x 1,5	146	110	399	85	110,5	20	16,1
65	70 x 2	173	133	466	100	132,5	22	20,8
80	85 x 2	186	160	529	115	146	30	25,5
100	104 x 2	217	168	572	150	188	32	29,7
1"	25,4 x 1,65	108	90	315	65	82,5	14	6,1
1 1/2"	38,1 x 1,65	133	90	330	80	94	14	8,1
2"	50,8 x 1,65	146	110	399	85	110,5	20	16,1
2 1/2"	63,5 x 1,65	173	133	466	100	132,5	22	20,8
3"	76,2 x 1,65	186	160	529	115	146	30	25,5
4"	101,6 x 2,11	217	168	572	150	188	32	29,7

Hygienic Bottom Seat Valve 30°

manual with crank handle

	EPDM	
DN	Reference Number	Price
25	40740.1000.01.0004.32	726 €
40	40740.1000.01.0006.32	854 €
50	40740.1000.01.0007.32	971 €
65	40740.1000.01.0008.32	1278 €
80	40740.1000.01.0009.32	1841 €
100	40740.1000.01.0010.32	2567 €
1"	40740.1000.01.0024.32	726 €
1 1/2"	40740.1000.01.0026.32	854 €
2"	40740.1000.01.0027.32	971 €
2 1/2"	40740.1000.01.0028.32	1278 €
3"	40740.1000.01.0029.32	1841 €
4"	40740.1000.01.0030.32	2567 €

Prices and weights without weld-in flange - upon request with rinsing inlet against surcharge

Hygienic Bottom Seat Valve 30°

pneumatic – air to open-spring to close NC

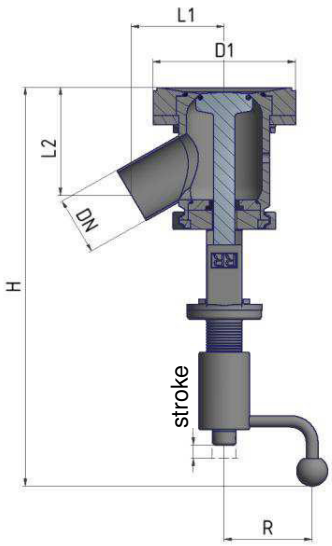
	EPDM	
DN	Reference Number	Price
25	40710.1000.01.0004.32	946 €
40	40710.1000.01.0006.32	1074 €
50	40710.1000.01.0007.32	1202 €
65	40710.1000.01.0008.32	1687 €
80	40710.1000.01.0009.32	2301 €
100	40710.1000.01.0010.32	3058 €
1"	40710.1000.01.0024.32	946 €
1 1/2"	40710.1000.01.0026.32	1074 €
2"	40710.1000.01.0027.32	1202 €
2 1/2"	40710.1000.01.0028.32	1687 €
3"	40710.1000.01.0029.32	2301 €
4"	40710.1000.01.0030.32	3058 €

Prices and weights without weld-in flange - upon request with rinsing inlet against surcharge

see page 44

Hygienic Bottom Seat Valve 30° ISO

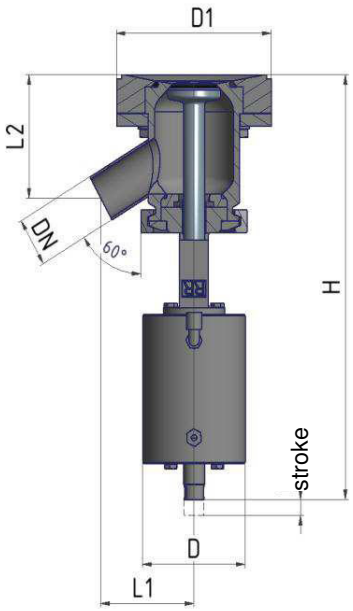
manual with crank handle



ISO	Pipe	D1	H	L1	L2	Stroke
20	26,9 x 1,6	108	320	65	86	18
25	33,7 x 2	108	320	65	83	18
40	48,3 x 2	146	420	85	113	22
50	60,3 x 2	146	420	85	106	22
65	76,2 x 2,3	173	450	100	129,5	25
80	88,9 x 2,3	186	475	115	144	33
100	114,3 x 2,6	217	520	150	183	35

Hygienic Bottom Seat Valve 30° ISO

pneumatic – air to open-spring to close NC



ISO	Pipe	D1	DZ	H	L1	L2	Stroke	kg
20	26,9 x 1,6	108	90	306	65	86	18	
25	33,7 x 2	108	90	306	65	83	18	
40	48,3 x 2	146	110	375	85	113	22	
50	60,3 x 2	146	110	375	85	106	22	
65	76,2 x 2,3	173	133	445	100	129,5	25	
80	88,9 x 2,3	186	160	475	115	144	33	
100	114,3 x 2,6	217	168	565	150	183	35	

Hygienic Bottom Seat Valve 30° ISO

manual with crank handle

	EPDM	
ISO	Reference Number	Price
20	40740.1000.01.0043.32	790 €
25	40740.1000.01.0044.32	928 €
40	40740.1000.01.0046.32	986 €
50	40740.1000.01.0047.32	1278 €
65	40740.1000.01.0048.32	1643 €
80	40740.1000.01.0049.32	2422 €
100	40740.1000.01.0050.32	3406 €

Prices without weld-in flange - upon request with rinsing inlet against surcharge

Hygienic Bottom Seat Valve 30° ISO

pneumatic – air to open-spring to close NC

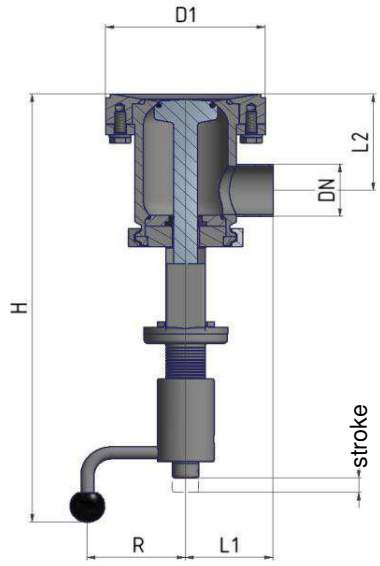
	EPDM	
ISO	Reference Number	Price
20	40710.1000.01.0043.32	933 €
25	40710.1000.01.0044.32	1071 €
40	40710.1000.01.0046.32	1202 €
50	40710.1000.01.0047.32	1493 €
65	40710.1000.01.0048.32	2052 €
80	40710.1000.01.0049.32	2953 €
100	40710.1000.01.0050.32	3896 €

Prices without weld-in flange - upon request with rinsing inlet against surcharge

see page 44

Hygienic Bottom Seat Valve 90°

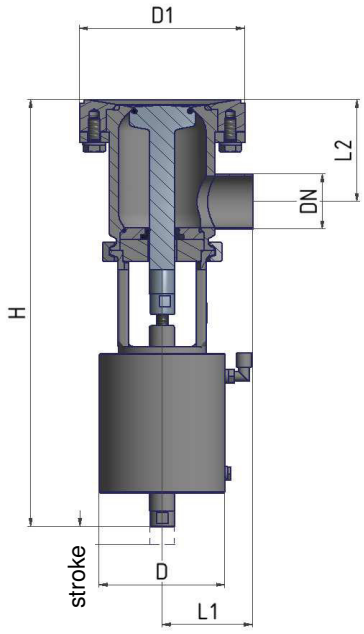
manual with crank handle



DN	Pipe	D1	H	L1	L2	Stroke	kg
25	29 x 1,5	108	320	60	68,5	18	3,7
40	41 x 1,5	133	330	70	73,5	18	6,7
50	53 x 1,5	146	420	80	94	20	7,6
65	70 x 2	173	450	95	112,5	25	10,1
80	85 x 2	186	475	105	124	33	12,5
100	104 x 2	217	520	120	155	35	16,9
1"	25,4 x 1,65	108	320	60	68,5	18	3,7
1 1/2"	38,1 x 1,65	133	330	70	73,5	18	6,7
2"	50,8 x 1,65	146	420	80	94	20	7,6
2 1/2"	63,5 x 1,65	173	450	95	112,5	25	10,1
3"	76,2 x 1,65	186	475	105	124	33	12,5
4"	101,6 x 2,11	217	520	120	155	35	16,9

Hygienic Bottom Seat Valve 90°

pneumatic – air to open-spring to close NC



DN	Pipe	D1	DZ	H	L1	L2	Stroke	kg
25	29 x 1,5	108	90	315	60	68,5	18	6,1
40	41 x 1,5	133	90	330	70	73,5	18	8,1
50	53 x 1,5	146	110	399	80	94	20	16,1
65	70 x 2	173	133	466	95	112,5	22	20,8
80	85 x 2	186	160	529	105	124	30	25,5
100	104 x 2	217	168	572	120	155	32	29,7
1"	25,4 x 1,65	108	90	315	60	68,5	18	6,1
1 1/2"	38,1 x 1,65	133	90	330	70	73,5	18	8,1
2"	50,8 x 1,65	146	110	399	80	94	20	16,1
2 1/2"	63,5 x 1,65	173	133	466	95	112,5	22	20,8
3"	76,2 x 1,65	186	160	529	105	124	30	25,5
4"	101,6 x 2,11	217	168	572	120	155	32	29,7

Hygienic Bottom Seat Valve 90°

manual with crank handle

	EPDM	
DN	Reference Number	Price
25	40740.1010.01.0004.32	726 €
40	40740.1010.01.0006.32	854 €
50	40740.1010.01.0007.32	971 €
65	40740.1010.01.0008.32	1278 €
80	40740.1010.01.0009.32	1841 €
100	40740.1010.01.0010.32	2567 €
1"	40740.1010.01.0024.32	726 €
1 1/2"	40740.1010.01.0026.32	854 €
2"	40740.1010.01.0027.32	971 €
2 1/2"	40740.1010.01.0028.32	1278 €
3"	40740.1010.01.0029.32	1841 €
4"	40740.1010.01.0030.32	2567 €

Prices and weights without weld-in flange - upon request with rinsing inlet against surcharge

Hygienic Bottom Seat Valve 90°

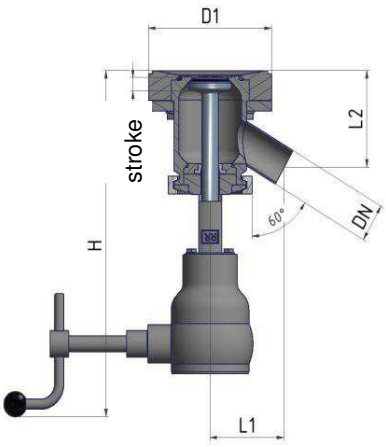
pneumatic – air to open-spring to close NC

	EPDM	
DN	Reference Number	Price
25	40710.1010.01.0004.32	946 €
40	40710.1010.01.0006.32	1074 €
50	40710.1010.01.0007.32	1202 €
65	40710.1010.01.0008.32	1687 €
80	40710.1010.01.0009.32	2301 €
100	40710.1010.01.0010.32	3058 €
1"	40710.1010.01.0024.32	946 €
1 1/2"	40710.1010.01.0026.32	1074 €
2"	40710.1010.01.0027.32	1202 €
2 1/2"	40710.1010.01.0028.32	1687 €
3"	40710.1010.01.0029.32	2301 €
4"	40710.1010.01.0030.32	3058 €

Prices and weights without weld-in flange - upon request with rinsing inlet against surcharge
see page 44

Hygienic Bottom Seat Valve 30°

manual with bevel gear drive



DN	Pipe	D1	Stroke	H	L1	L2	kg
25	29 x 1,5	108	18	335	65	85,5	6,4
40	41 x 1,5	133	18	345	80	94	8,1
50	53 x 1,5	146	20	395	85	110,5	9,5
65	70 x 2	173	22	420	100	132,5	12,7
80	85 x 2	186	30	455	115	146	14,7
100	104 x 2	217	32	500	150	188	19,1
1"	25,4 x 1,65	108	18	335	65	85,5	6,4
1 1/2"	38,1 x 1,65	133	18	345	80	94	8,1
2"	50,8 x 1,65	146	20	395	85	110,5	9,5
2 1/2"	63,5 x 1,65	173	22	420	100	132,5	12,7
3"	76,2 x 1,65	186	30	455	115	146	14,7
4"	101,6 x 2,11	217	32	500	150	188	19,1

In case of order we request dimension of handle extension.

Hygienic Bottom Seat Valve 30°

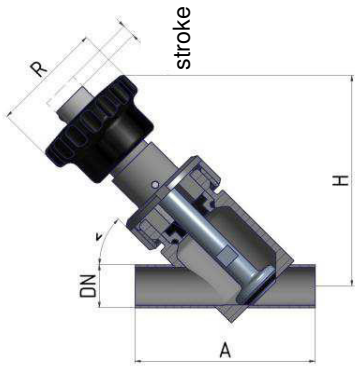
manual with bevel gear drive

	EPDM	
DN	**Reference Number**	**Price**
25	40750.1000.01.0004.32	1268 €
40	40750.1000.01.0006.32	1396 €
50	40750.1000.01.0007.32	1513 €
65	40750.1000.01.0008.32	1841 €
80	40750.1000.01.0009.32	2454 €
100	40750.1000.01.0010.32	3272 €
1"	40750.1000.01.0024.32	1268 €
1 1/2"	40750.1000.01.0026.32	1396 €
2"	40750.1000.01.0027.32	1513 €
2 1/2"	40750.1000.01.0028.32	1841 €
3"	40750.1000.01.0029.32	2454 €
4"	40750.1000.01.0030.32	3272 €

Prices and weights without weld-in flange - upon request with rinsing inlet against surcharge
see page 44

Hygienic Inclined Seat Valve

manual with plastic hand wheel

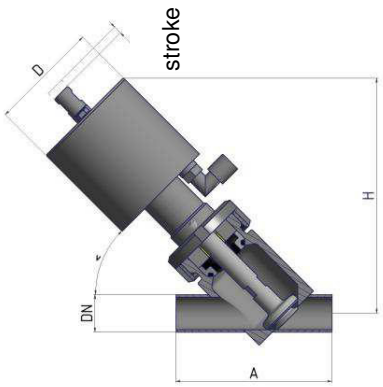


DIN	Pipe	A ca.	<	R	H	Stroke	kg
15	19 x 1,5	117	45°	66	103	10	
20	23 x 1,5	95	45°	66	103	10	

DN 15 = excentrically reduced DN 20/15

Hygienic Inlcined Seat Valve

pneumatic – air to open-spring to close NC



DIN	Pipe	A ca.	<	D	H	L	Stroke	kg
15	19 x 1,5	117	45°	64	145	195	10	
20	23 x 1,5	95	45°	64	145	175	10	

DN 15 = excentrically reduced DN 20/15

Hygienic Inclined Seat Valve

manual with plastic hand wheel

	EPDM	
DIN	Reference Number	Price
15	40504.1000.01.0002.32	588 €
20	40504.1000.01.0003.32	588 €

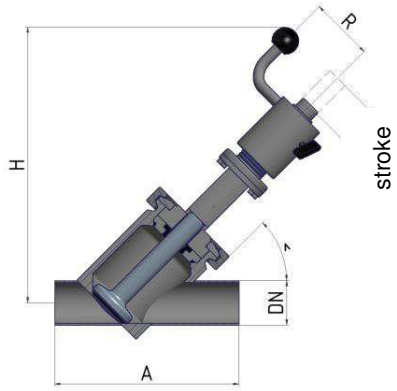
Hygienic Inclined Seat Valve

pneumatic – air to open-spring to close NC

	EPDM	
DIN	Reference Number	Price
15	40501.1000.01.0002.32	736 €
20	40501.1000.01.0003.32	736 €

Hygienic Inclined Seat Valve

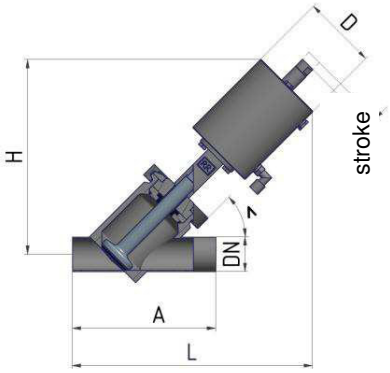
manual with crank handle



DN	Pipe	A	<	R	H	Stroke	kg
25	29 x 1,5	140	45°	73	275	18	5
40	41 x 1,5	170	45°	73	280	18	5,5
50	53 x 1,5	205	45°	90	355	22	10,5
65	70 x 2	250	40°	90	350	25	14
80	85 x 2	300	40°	90	365	33	23
100	104 x 2	350	40°	90	390	35	26
1"	25,4 x 1,65	140	45°	73	275	18	5
1 1/2"	38,1 x 1,65	170	45°	73	280	18	5,5
2"	50,8 x 1,65	205	45°	90	355	22	10,5
2 1/2"	63,5 x 1,65	250	40°	90	350	25	14
3"	76,2 x 1,65	300	40°	90	365	33	23
4"	101,6 x 2,11	350	40°	90	390	35	26

Hygienic Inclined Seat Valve

pneumatic – air to open-spring to close NC



DN	Pipe	A	<	D	H	Stroke	kg
25	29 x 1,5	140	45°	90	235	18	5,4
40	41 x 1,5	170	45°	90	240	18	6,2
50	53 x 1,5	205	45°	110	294	22	11
65	70 x 2	250	40°	133	325	25	15
80	85 x 2	300	40°	160	384	33	24,5
100	104 x 2	350	40°	168	392	35	28
1"	25,4 x 1,65	140	45°	90	235	18	5,4
1 1/2"	38,1 x 1,65	170	45°	90	240	18	6,2
2"	50,8 x 1,65	205	45°	110	294	22	11
2 1/2"	63,5 x 1,65	250	40°	133	325	25	15
3"	76,2 x 1,65	300	40°	160	384	33	24,5
4"	101,6 x 2,11	350	40°	168	392	35	28

Hygienic Inclined Seat Valve

manual with crank handle

	EPDM	
DN	**Reference Number**	**Price**
25	40540.1000.01.0004.32	619 €
40	40540.1000.01.0006.32	706 €
50	40540.1000.01.0007.32	808 €
65	40540.1000.01.0008.32	1145 €
80	40540.1000.01.0009.32	1611 €
100	40540.1000.01.0010.32	2045 €
1"	40540.1000.01.0024.32	619 €
1 1/2"	40540.1000.01.0026.32	706 €
2"	40540.1000.01.0027.32	808 €
2 1/2"	40540.1000.01.0028.32	1145 €
3"	40540.1000.01.0029.32	1611 €
4"	40540.1000.01.0030.32	2045 €

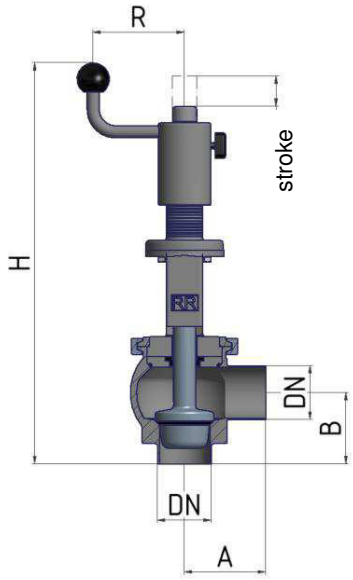
Hygienic Inclined Seat Valve

pneumatic – air to open-spring to close NC

	EPDM	
DN	**Reference Number**	**Price**
25	40510.1000.01.0004.32	839 €
40	40510.1000.01.0006.32	941 €
50	40510.1000.01.0007.32	1053 €
65	40510.1000.01.0008.32	1534 €
80	40510.1000.01.0009.32	2045 €
100	40510.1000.01.0010.32	2505 €
1"	40510.1000.01.0024.32	839 €
1 1/2"	40510.1000.01.0026.32	941 €
2"	40510.1000.01.0027.32	1053 €
2 1/2"	40510.1000.01.0028.32	1534 €
3"	40510.1000.01.0029.32	2045 €
4"	40510.1000.01.0030.32	2505 €

Hygienic Regulating Right Angle Valve

manual with crank handle

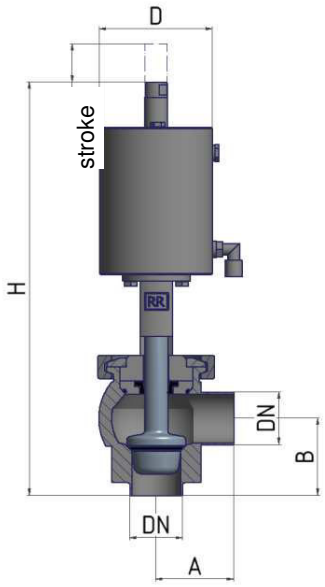


DN	Pipe	A	B	R	H	Stroke	kg
25	29 x 1,5	50	50	73	300	16	3,1
40	41 x 1,5	60	60	73	300	16	5,3
50	53 x 1,5	80	70	90	380	20,5	5,7
65	70 x 2	100	80	90	395	22	7,6
80	85 x 2	125	90	90	435	30	10,3
100	104 x 2	150	100	90	445	33	14,3
1"	25,4 x 1,65					16	3,1
1 1/2"	38,1 x 1,65	In case of order				16	5,3
2"	50,8 x 1,65	you get a 3D step file				20,5	5,7
2 1/2"	63,5 x 1,65	for your design department.				22	7,6
3"	76,2 x 1,65					30	10,3
4"	101,6 x 2,11					33	14,3

In case of order, details to working conditions are required like media, viscosity, temperature, incoming and outcoming pressure resp. pressure loss and flow quantity.

Hygienic Regulating Right Angle Valve

pneumatic – air to open-spring to close NC - **for Bürkert Positioner**



DN	Pipe	A	B	D	H	Stroke	kg
25	29 x 1,5	50	50	90	305	16	5,1
40	41 x 1,5	60	60	90	315	16	6,2
50	53 x 1,5	80	70	110	380	20,5	10,4
65	70 x 2	100	80	133	430	22	15,2
80	85 x 2	125	90	172	505	30	24,7
100	104 x 2	150	100	172	660	33	28,6
1"	25,4 x 1,65					16	5,1
1 1/2"	38,1 x 1,65	In case of order				16	6,2
2"	50,8 x 1,65	you get a 3D step file				20,5	10,4
2 1/2"	63,5 x 1,65	for your design department.				22	15,2
3"	76,2 x 1,65					30	24,7
4"	101,6 x 2,11					33	28,6

Weights without adapter and positioner.

Hygienic Regulating Right Angle Valve

manual with crank handle

DN	Reference Number EPDM	Price
25	41040.1000.01.0004.32	808 €
40	41040.1000.01.0006.32	1125 €
50	41040.1000.01.0007.32	1345 €
65	41040.1000.01.0008.32	1697 €
80	41040.1000.01.0009.32	1966 €
100	41040.1000.01.0010.32	2855 €
1"	41040.1000.01.0024.32	808 €
1 1/2"	41040.1000.01.0026.32	1125 €
2"	41040.1000.01.0027.32	1345 €
2 1/2"	41040.1000.01.0028.32	1697 €
3"	41040.1000.01.0029.32	1966 €
4"	41040.1000.01.0030.32	2855 €

In case of order, details to working conditions are required like media, viscosity, temperature, incoming and outcoming pressure resp. pressure loss and flow quantity.

Hygienic Regulating Right Angle Valve

pneumatic – air to open-spring to close NC – **for Bürkert Positioner**

DN	Reference Number EPDM	Price
25	41010.1000.01.0004.32	1097 €
40	41010.1000.01.0006.32	1207 €
50	41010.1000.01.0007.32	1452 €
65	41010.1000.01.0008.32	1873 €
80	41010.1000.01.0009.32	2559 €
100	41010.1000.01.0010.32	3488 €
1"	41010.1000.01.0024.32	1097 €
1 1/2"	41010.1000.01.0026.32	1207 €
2"	41010.1000.01.0027.32	1452 €
2 1/2"	41010.1000.01.0028.32	1873 €
3"	41010.1000.01.0029.32	2559 €
4"	41010.1000.01.0030.32	3488 €

plus surcharge for adapter and positioner 8692 or 8694 – see chapter 9 control tops

Gasket Kits

product side

	EPDM		Viton	
DIN	Reference Number	Price	Reference Number	Price
10-20	5005458	44 €	5005459	71 €
25	5001272	53 €	5003239	87 €
40	5001615	54 €	5003789	90 €
50	5002464	63 €	5004367	102 €
65	5002340	67 €	5004368	108 €
80	5003551	69 €	5006557	111 €
100	5004329	72 €	5006348	115 €
Right angle valves Type L				
Double right angle valves Type T				
Cross valves Type TT				
Regulating right angle valves				

other sealing materials upon request

Gasket Kits

product side

	EPDM		EPDM	
DIN	Reference Number	Price	Reference Number	Price
10-20	5004426	46 €	5001574	49 €
25	5003666	73 €	5004472	77 €
40	5001744	75 €	5004450	79 €
50	5002912	76 €	5005431	80 €
65	5002447	77 €	5005455	82 €
80	5003367	79 €	5005422	84 €
100	5004333	95 €	5004474	99 €

one-piece valve body	two-piece valve body
Change over valves type LL and TL	

other sealing materials upon request

Gasket Kits

product side

	EPDM	
DIN	**Reference Number**	**Price**
10-20	5003296	48 €
25	5002121	57 €
40	5003447	60 €
50	5003221	69 €
65	5002755	74 €
80	5003295	79 €
100	5005155	98 €
10-20	5005114	44 €
	Small valve	
	Bottom seat valves	

other sealing materials upon request

Gasket Kits

product side

	EPDM	
DIN	**Reference Number**	**Price**
15-20	5002215	43 €
25	5002081	52 €
40	5002347	55 €
50	5001365	62 €
65	5001836	66 €
80	5001834	69 €
100	5002084	85 €
	Inclined seat valves	

other sealing materials upon request

O-Ring for Weld-in Flange for Bottom Seat Valve

EPDM

DIN	Dimensions	Reference Number	Price
10-20	32 x 3	1000171	4,45 €
25	50 x 5	1001206	4,90 €
40	58 x 5	1000115	5,10 €
50	72 x 5	1001208	6,90 €
65	90 x 5	1001491	7,95 €
80	100 x 5	1000812	9,70 €
100	130 x 5	1001401	12,80 €

other sealing materials upon request

Rinsing Port

for bottom seat valves



for all sizes	
Ø 13 mm x 1,5 mm	
Reference Number	**Price**
9000000003899	85 €
Material: 1.4404	
position of rinsing inlet according to customer's request	
other rinsing inlet sizes or materials upon request	

Weld-in Devices for Weld-in Flanges

for bottom seat valves



DN	Reference Number	Price	kg
10-20	5005332	144 €	0,7
25	5005615	165 €	1,0
40	5005616	181 €	1,3
50	5005617	214 €	3,5
65	5005618	235 €	4,5
80	5005516	250 €	5,1
100	5005614	283 €	6,8

Material: Aluminium

not discountable

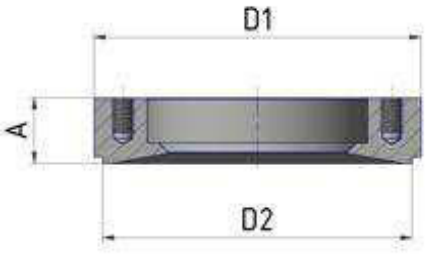
for protection of valve seat

almost indefinitely reusable if used properly

more details upon request

Weld-in Flanges

for bottom seat valves – with EPDM O-ring



DIN	Reference Number	D1	D2	A	Price	ISO	kg
10-20	40700.0000.01.0001.31	75	68	16,5	62 €	10-15	1,0
25	40700.0000.01.0004.31	108	100	23	74 €	20	1,6
40	40700.0000.01.0006.31	133	125	29	118 €	32	1,8
50	40700.0000.01.0007.31	146	138	29	133 €	40-50	2,2
65	40700.0000.01.0008.31	173	165	30	138 €	65	3,0
80	40700.0000.01.0009.31	186	176	33,5	194 €	80	3,4
100	40700.0000.01.0010.31	217	209	34	225 €	100	4,5

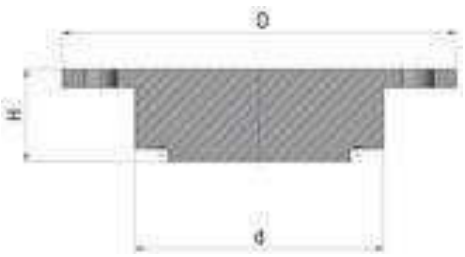
Material: 1.4404

for wall thickness 3 mm

for other wall thickness upon request

Blind Flanges (= Counter parts to weld-in flanges)

for bottom seat valves – with EPDM O-ring



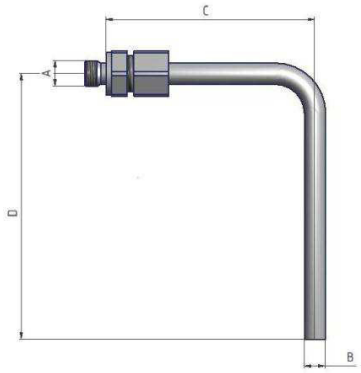
DIN	Reference Number	D	d	H	Price	kg
10-20	5004640	75	50	20,9	62 €	0,9
25	5004620	108	71	25,8	74 €	1,5
40	5003009	133	84	30,6	118 €	1,7
50	5003005	146	98	30,6	133 €	2,1
65	5003006	173	119	31,1	138 €	2,8
80	5003007	186	138	35	194 €	3,2
100	5003008	217	167	35	225 €	4,2

Material: 1.4404

not discountable

Leakage Drain

for leakag ports



Inch	Reference number	Preis
1/8”	5030018	51 €

A	B	C	D
1/8”	8 x 1	78,5	100

not discountable