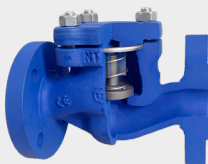


DIN STANDARD CHECK VALVE



SLC16 - SLC25 - SLC40

MAIN CONNECTION SIZE

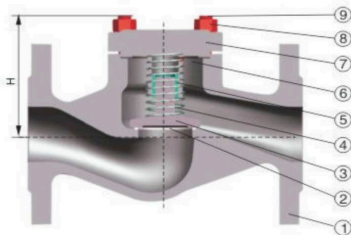
PN 16									
DN	Main connection size								
	L	D	D1	D2	b	f	H	n-φd	Kv(m ³ /h)
15	130	95	65	45	16	2	65	4-φ14	5.3
20	150	105	75	58	18	2	70	4-φ14	7.2
25	160	115	85	68	18	2	80	4-φ14	12
32	180	140	100	78	18	2	85	4-φ18	16
40	200	150	110	88	18	3	90	4-φ18	28.5
50	230	165	125	102	20	3	95	4-φ18	43
65	290	185	145	122	20	3	110	4-φ18	75
80	310	200	160	138	20	3	130	8-φ18	105
100	350	220	180	158	20	3	155	8-φ18	173
125	400	250	210	188	22	3	165	8-φ18	288
150	480	285	240	212	22	3	215	8-φ22	410
200	600	340	295	268	24	3	280	12-φ26	725
250	730	405	355	320	26	3	305	12-φ26	1145
300	850	460	410	378	28	4	330	12-φ26	1635
350	980	520	470	438	30	4	390	16-φ26	2220
400	1100	580	525	490	32	4	470	16-φ30	3180

PN 25									
DN	Main connection size								
	L	D	D1	D2	b	f	H	n-φd	Kv(m ³ /h)
15	130	95	65	45	16	2	65	4-φ14	5.3
20	150	105	75	58	18	2	70	4-φ14	7.2
25	160	115	85	68	18	2	80	4-φ14	12
32	180	140	100	78	18	2	85	4-φ18	16
40	200	150	110	88	18	3	90	4-φ18	28.5
50	230	165	125	102	20	3	95	4-φ18	43
65	290	185	145	122	22	3	110	8-φ18	75
80	310	200	160	138	24	3	130	8-φ18	105
100	350	235	190	162	24	3	155	8-φ22	173
125	400	270	220	188	26	3	165	8-φ26	288
150	480	300	250	218	28	3	215	8-φ26	410
200	600	360	310	278	30	3	280	12-φ26	725
250	730	425	370	335	32	3	305	12-φ30	1145
300	850	485	430	395	34	4	330	16-φ30	1635
350	980	555	490	450	38	4	390	16-φ33	2220
400	1100	620	550	505	40	4	470	16-φ36	3180

PN 40									
DN	Main connection size								
	L	D	D1	D2	b	f	H	n-φd	Kv(m ³ /h)
15	130	95	65	45	16	2	65	4-φ14	5.3
20	150	105	75	58	18	2	70	4-φ14	7.2
25	160	115	85	68	18	2	80	4-φ14	12
32	180	140	100	78	18	2	85	4-φ18	16
40	200	150	110	88	18	3	90	4-φ18	28.5
50	230	165	125	102	20	3	95	4-φ18	43
65	290	185	145	122	22	3	110	8-φ18	75
80	310	200	160	138	24	3	130	8-φ18	105
100	350	235	190	162	24	3	155	8-φ22	173
125	400	270	220	188	26	3	165	8-φ26	288
150	480	300	250	218	28	3	215	8-φ26	410
200	600	375	320	285	34	3	280	12-φ30	725
250	730	450	385	345	38	3	305	12-φ33	1145
300	850	515	450	410	42	4	330	16-φ33	1635
350	980	580	510	465	46	4	390	16-φ36	2220
400	1100	660	585	535	50	4	470	16-φ39	3180

ADVANTAGE

1. DIN lift check valve is self-sealing valve. The disc can be acted by the flow which can protect against the media flow back.
2. The disc with spring can keep the valve work in any direction.
3. Reasonable structure, reliable sealing, excellent performance and attractive appearance.



No	Part name	Material
1	Body	1.0619, 1.4301, 1.4401
2	Seat	1.4301, Stellite
3	Disc	1.4021, 1.4301 + Stellite
4	Spring	1.4301, 14401
5	Copper guide sleeve	Copper alloy, D2, BL2
6	Metal gasket	Stainless steel
7	Cover	1.0619, 1.4301, 1.4401
8	Nut	ASTM A194-2H, A194-8
9	Double-headed Bolt	ASTM A193-B7, A193-B8

