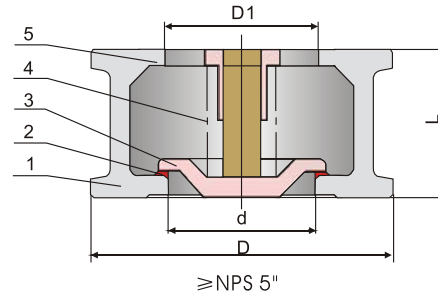
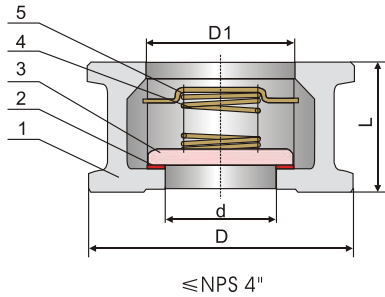


LIFT-PLATE WAFER TYPE CHECK VALVE

150Lb~300Lb

KOLINK
VALVES & PIPE FITTINGS



Features:

- One Piece Cast or Forged Steel Body
- Short Face-to-face
- Inline Plate, Lift Type

Applicable Standards:

- Design: API 594 / API 6D
- Wall Thickness: API 594
- Face-to-face: API 594 / API 6D
- Flange Ends: ASME B16.5 / B16.47
- Testing: API 598 / API 6D

Materials of parts

No	Part Name	ASTM Material		
		Carbon Steel	SS304 Type	SS316 Type
1	Body	A216 WCB	A351 CF8	A182 CF8M
2	Seat	SS/NBR/EPDM/VITON, etc.		
3	Disc	A216 WCB+13Cr	A351 CF8	A182 CF8M
4	Spring	SS304	SS304	SS316
5	Cap	A216 WCB	A351 CF8	A182 CF8M

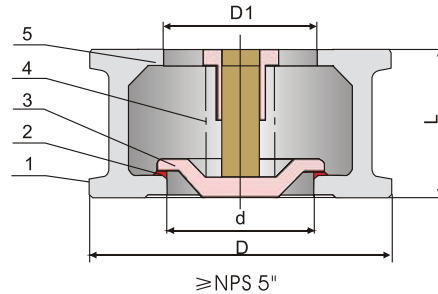
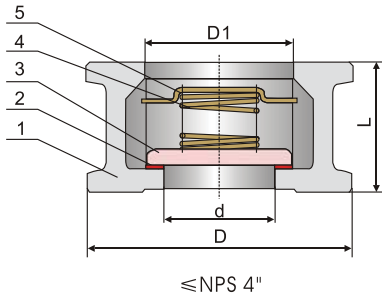
Dimensions data

NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50	2 1/2 65	3 80	4 100	6 150	8 200	in mm
ANSI Class 150Lb												
L	0.98 25	1.24 31.5	1.40 35.5	1.57 40	1.77 45	2.20 56	2.48 63	2.80 71	3.15 80	4.92 125	6.30 160	in mm
D	1.81 46	2.20 56	2.56 65	2.91 74	3.31 84	4.00 103	4.88 122	5.38 135	6.75 173	8.62 220	10.88 277	in mm
d	0.59 15	0.75 19	0.94 24	1.22 31	1.54 39	1.89 48	2.44 62	2.99 76	3.74 95	5.00 127	6.50 165	in mm
D1	0.98 25	1.18 30	1.42 36	1.69 43	2.05 52	2.44 62	2.95 75	3.54 90	4.41 112	6.22 158	8.19 208	in mm
WT	0.28	0.42	0.56	0.75	1.3	2.1	2.8	3.6	4.8	17	29	kg

NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50	2 1/2 65	3 80	4 100	6 150	8 200	in mm
ANSI Class 300Lb												
L	0.98 25	1.24 31.5	1.40 35.5	1.57 40	1.77 45	2.20 56	2.48 63	2.80 71	3.15 80	4.92 125	6.30 160	in mm
D	2.05 52	2.56 65	2.80 71	3.19 81	3.66 93	4.25 110	5.00 128	5.75 147	7.00 179	9.88 249	12.00 305	in mm
d	0.59 15	0.75 19	0.94 24	1.22 31	1.54 39	1.89 48	2.44 62	2.99 76	3.74 95	5.00 127	6.50 165	in mm
D1	0.98 25	1.18 30	1.42 36	1.69 43	2.05 52	2.44 62	2.95 75	3.54 90	4.41 112	6.22 158	8.19 208	in mm
WT	0.3	0.46	0.6	0.8	1.5	2.4	3	4	5.5	22	36	kg

LIFT-PLATE WAFER TYPE CHECK VALVE

600Lb~900Lb



Features:

- One Piece Cast or Forged Steel Body
- Short Face-to-face
- Inline Plate, Lift Type

Applicable Standards:

- Design: API 594 / API 6D
- Wall Thickness: API 594
- Face-to-face: API 594 / API 6D
- Flange Ends: ASME B16.5 / B16.47
- Testing: API 598 / API 6D

Materials of parts

No	Part Name	ASTM Material		
		Carbon Steel	SS304 Type	SS316 Type
1	Body	A216 WCB	A351 CF8	A182 CF8M
2	Seat	SS/NBR/EPDM/VITON, etc.		
3	Disc	A216 WCB+13Cr	A351 CF8	A182 CF8M
4	Spring	SS304	SS304	SS316
5	Cap	A216 WCB	A351 CF8	A182 CF8M

Dimensions data

NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50	2 1/2 65	3 80	4 100	6 150	8 200	in mm
ANSI Class 600Lb												
L	0.98	1.24	1.40	1.57	1.77	2.20	2.48	2.80	3.15	4.92	6.30	in
	25	31.5	35.5	40	45	56	63	71	80	125	160	mm
D	2.05	2.56	2.80	3.19	3.66	4.38	5.00	5.75	7.50	10.38	12.50	in
	52	65	71	81	93	110	128	147	191	264	318	mm
d	0.59	0.75	0.94	1.22	1.54	1.89	2.44	2.99	3.74	5.00	6.50	in
	15	19	24	31	39	48	62	76	95	127	165	mm
D1	0.98	1.18	1.42	1.69	2.05	2.44	2.95	3.54	4.41	6.22	8.19	in
	25	30	36	43	52	62	75	90	112	158	208	mm
WT	0.4	0.8	1.0	1.3	1.8	2.8	4	6	11	32	52	kg

NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50	2 1/2 65	3 80	4 100	6 150	8 200	in mm
ANSI Class 900Lb												
L	0.98	1.24	1.40	1.57	1.77	2.20	2.48	2.80	3.15	4.92	6.30	in
	25	31.5	35.5	40	45	56	63	71	80	125	160	mm
D	2.44	2.68	3.03	3.43	3.82	5.50	6.38	6.50	8.00	11.25	14.00	in
	62	68	77	87	97	140	162	165	204	286	356	mm
d	0.59	0.75	0.94	1.22	1.54	1.89	2.44	2.99	3.74	5.00	6.50	in
	15	19	24	31	39	48	62	76	95	127	165	mm
D1	0.98	1.18	1.42	1.69	2.05	2.44	2.95	3.54	4.41	6.22	8.19	in
	25	30	36	43	52	62	75	90	112	158	208	mm
WT	0.6	0.9	1.2	1.5	2.0	5.5	7.5	8	14	41	76	kg