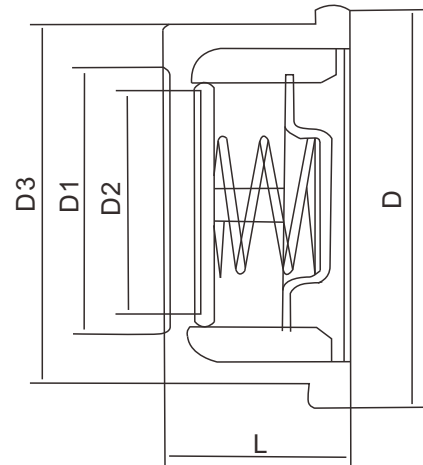


H71 wafer check valve



Main dimensions

pres sure	path	size					kg	Piping flange (for reference)				
		L	D	D1	D3	D2		D1	Bolt number	d	L1	
PN1.0	15	28	52	15	44	25	0.12	65	4	M12	75	
	20	28	62	19	52	30	0.24	75	4	M12	90	
	25	30	72	24	60	36	0.34	85	4	M12	90	
	32	35	83	31	72	43	0.53	100	4	M16	100	
	40	40	93	39	74	52	0.80	110	4	M16	105	
	50	45	107	48	98	62	1.2	125	4	M16	125	
	65	56	124	63	117	75	2.2	145	4	M16	130	
	PN1.6	80	60	138	78	128	90	3.1	160	8	M16	135
		100	70	162	98	/	112	5.7	180	8	M16	150
		125	80	190	123	/	132	10	210	8	M16	180
150		100	220	148	/	158	14	240	8	M20	210	
200		110	270	198	/	208	24	295	8	M20	240	
250		132	328	248	/	208	35	350	8	M20	260	
PN2.5	15	28	52	15	44	25	0.12	65	4	M12	80	
	20	28	62	19	52	30	0.24	75	4	M12	90	
	25	30	72	24	60	36	0.34	85	4	M12	90	
	32	35	83	31	72	43	0.53	100	4	M16	110	
	40	40	93	39	74	52	0.80	110	4	M16	115	
	50	45	109	48	98	62	1.2	125	4	M16	125	
	65	56	129	63	117	75	2.2	145	8	M16	135	
	80	60	144	78	128	90	3.1	160	8	M16	145	
	100	70	168	98	/	112	7.0	190	8	M20	160	
	125	80	196	123	/	132	12	220	8	M24	205	
	150	100	224	148	/	158	15	250	8	M24	225	
	200	110	284	198	/	208	26	310	12	M24	260	

Main dimensions

pres sure	path		size					kg	Piping flange (for reference)					
	NPS	DN	L	D	D1	D2	D3		D1	Bolt number	d		L1	
										in	mm	RF	RJ	
Class 150PN 2.0MPa	1/2	15	28	46	15	25	25	0.28	60.5	4	1/2	M14	90	—
	3/4	20	28	56	19	30	30	0.42	70	4	1/2	M14	100	—
	1	25	30	65	24	36	36	0.56	79.5	4	1/2	M14	105	120
	1 1/4	32	35	74	31	43	43	0.75	89	4	1/2	M14	115	130
	1 1/2	40	40	84	39	52	52	1.3	98.5	4	1/2	M14	120	135
	2	50	45	103	48	62	62	2.1	120.5	4	5/8	M16	140	155
	2 1/2	65	56	122	62	75	75	2.8	139.5	4	5/8	M16	155	170
	3	80	60	135	76	90	90	3.6	152.5	4	5/8	M16	165	180
	4	100	70	173	95	112	112	4.8	190.5	8	5/8	M16	175	190
	5	125	80	195	110	125	132	12	216.0	8	3/4	M20	210	225
6	150	100	220	127	150	158	17	241.5	8	3/4	M20	230	245	
8	200	110	277	165	200	208	29	298.5	8	3/4	M20	270	285	
Class 300 PN5.0 Mpa	1/2	15	25	52	15	25	25	0.3	66.5	4	1/2	M14	95	105
	3/4	20	31.5	65	19	30	30	0.46	82.5	4	5/8	M16	110	125
	1	25	35.5	72	24	36	36	0.6	89	4	5/8	M16	115	130
	1 1/4	32	40	81	31	43	43	0.8	98.5	4	5/8	M16	125	140
	1 1/2	40	45	94	39	52	52	1.5	114.5	4	□	M20	140	155
	2	50	56	110	48	62	62	2.4	127.0	8	5/8	M16	145	170
	2 1/2	65	63	128	62	75	75	3.0	149.0	8	3/4	M20	170	190
	3	80	71	147	76	90	90	4.0	168.5	8	3/4	M20	185	205
	4	100	80	179	95	112	112	5.5	200.0	8	3/4	M20	200	220
	5	125	110	214	110	125	132	13	235.0	8	3/4	M20	235	255
6	150	125	249	127	150	158	22	270.0	12	3/4	M20	255	275	
8	200	160	305	165	200	208	36	330.0	12	7/8	M24	305	325	
Class 600 PN11.0 Mpa	1/2	15	25	52	15	25	25	0.4	66.5	4	1/2	M14	95	105
	3/4	20	31.5	65	19	30	30	0.8	82.5	4	5/8	M16	110	125
	1	25	35.5	72	24	36	36	1.0	89.0	4	5/8	M16	115	130
	1 1/4	32	40	81	31	43	43	1.3	98.5	4	5/8	M16	125	140
	1 1/2	40	45	94	39	52	52	1.8	114.5	4	3/4	M20	145	160
	2	50	56	110	48	62	62	2.8	127.0	8	5/8	M16	155	170
	2 1/2	65	63	128	62	75	75	4	149.0	8	3/4	M20	175	195
	3	80	71	147	76	90	90	6	168.5	8	3/4	M20	190	210
	4	100	80	191	95	112	112	11	216.0	8	7/8	M24	220	240
	5	125	110	239	110	125	132	25	267.0	8	1	M27	265	285
6	150	125	264	127	150	158	32	292.0	12	1	M27	290	310	
8	200	160	318	165	200	208	52	349.0	12	1 1/8	M30	345	365	
Class 900 PN15.0 Mpa	1/2	15	25	62	15	25	25	0.6	82.5	4	3/4	M20	125	140
	3/4	20	31.5	69	19	30	30	0.9	89.0	4	3/4	M20	135	150
	1	25	35.5	77	24	36	36	1.2	101.5	4	7/8	M24	155	170
	1 1/4	32	40	87	31	43	43	1.5	111.0	4	7/8	M24	160	175
	1 1/2	40	45	97	39	52	52	2.0	124.0	4	1	M27	175	190
	2	50	56	140	48	62	62	5.5	165.0	8	7/8	M24	195	210
	2 1/2	65	63	162	62	75	75	7.5	190.5	8	1	M27	215	230
	3	80	71	165	76	90	90	8	190.5	8	7/8	M24	210	225
	4	100	80	204	95	112	112	14	235.0	8	1 1/8	M30	245	260
	5	125	110	245	110	125	132	27	279.5	8	1 1/4	M33	290	310
6	150	125	286	127	150	158	41	317.5	12	1 1/8	M30	310	325	
8	200	160	356	165	200	208	76	393.5	12	1 3/8	M36	375	390	