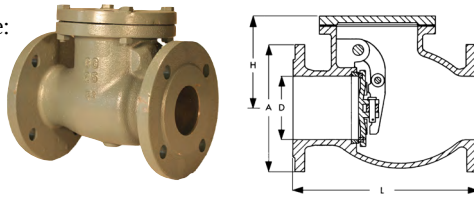


**METRIC CHECK VALVES – EUROPEAN**

**Fig. 83**

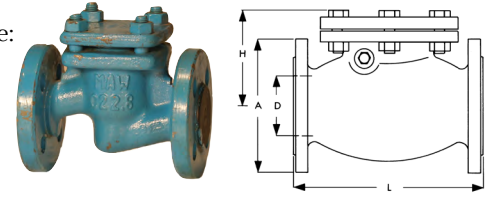
- Working Pressure: 16 Bar – 20°C
- Swing Check
- Cast Iron
- Bronze Trim
- PN 16



D	40	50	65	80	100	125	150	200	250	300	350	400
L	180	200	230	260	300	350	400	500	600	700	800	900
A	150	165	185	200	220	250	285	340	395	445	505	565
H	110	117	124	147	157	187	197	246	300	343	386	430

**Fig. 109**

- Working Pressure: 16 Bar – 20°C
- Swing Check
- Cast Steel
- Stainless Trim
- PN 16



D	40	50	65	80	100	125	150	200	250
L	180	200	240	260	300	350	400	500	600
A	150	165	185	200	220	250	285	340	405
H	130	165	175	190	215	235	265	305	355

**Fig. 1101**

- Working Pressure: 16 Bar – 20°C
- Lift Check
- Horizontal Type
- Cast Iron

D	15	20	25	32	40	50	65	80	100	125	150	175	200
L	130	150	160	180	200	230	290	310	350	400	480	550	600
A	95	105	115	140	150	165	185	200	220	250	285	315	340
H	70	80	85	100	110	115	130	145	165	185	205	235	250
h	2,4	3	3,8	5,7	7,4	10,3	15,2	20,4	31	49	69	101	132

**Fig. 101**

- Nodular (Ductile) Iron (Fig. 101)
- Bronze Trim
- PN 16

D	15	20	25	32	40	50	65	80	100	125	150	175	200
L	130	150	160	180	200	230	290	310	350	400	480	550	600
A	95	105	115	140	150	165	185	200	220	250	285	315	340
H	70	70	80	80	85	95	110	130	155	165	215	250	235

**Fig. 95**

- Working Pressure: 40 Bar – 20°C
- Lift Check – Horizontal Type
- Cast Steel
- Stainless Trim
- PN 40

D	15	20	25	32	40	50	65	80	100	125	150	175	200	250	300
L	130	150	160	180	200	230	290	310	350	400	480	550	600	730	850
A	95	105	115	140	150	165	185	200	235	270	300	350	375	450	515
H	75	75	85	90	100	110	135	140	165	185	210	250	270	295	325



**WAFER SWING CHECK  
STEEL, STAINLESS, BRONZE**

**Fig. 68 (Steel), 68RVS (Stainless)**

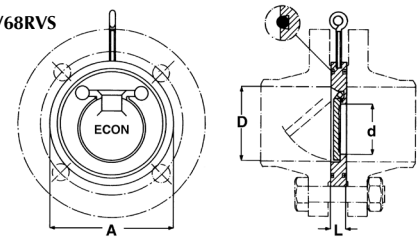
- Working Pressure: 25 Bar – 110°C

**Fig. 69 (Bronze)**

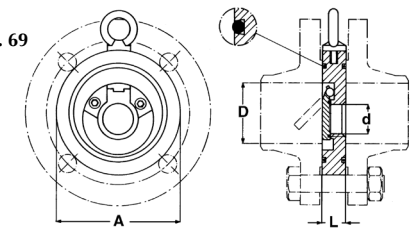
- Working Pressure: 16 Bar – 110°C

Figure No.	D	40	50	65	80	100	125	150	200	250	300	350	400	450	500
Fig. 68, Fig. 68RVS	D	—	26	38	47	70	92	114	143	190	214	263	305	342	400
Fig. 69	d	19	30	38	48	73	96	116	143	190	218	265	306	358	408
Fig. 68, Fig. 68RVS	L	—	19	19	19	19	19	19	29	29	38	44	51	60	64
Fig. 69	L	16	16	16	16	16	18	19	29	29	38	41	51	51	61
PN 10	A	94	109	129	144	164	195	221	276	330	380	440	491	541	596
PN 16	A	94	109	129	144	164	195	221	276	330	386	446	498	558	620

**Fig. 68/68RVS**



**Fig. 69**



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