

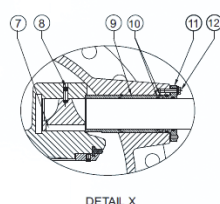
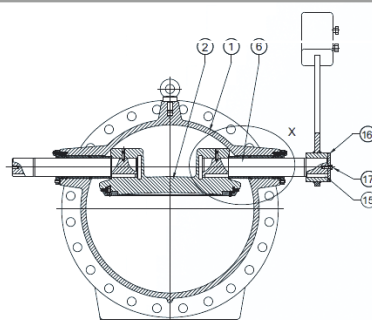
THOK

- Body construction Thok Tilting Check Valve 4"-56"
- Face to face EN 558-1 Series 14
- Flanges EN 1092-2 PN 10/16/25
- Max working pressure PN 25
- Temperature range -20°C + 140°C according to material
- Coating Epoxy min 300 mic
- Design Acc. to EN 12334

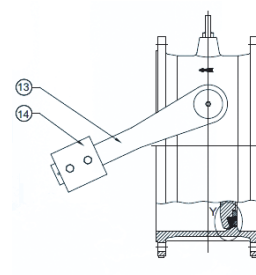


Materials Model Thok

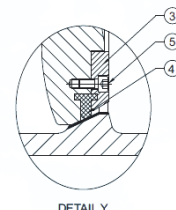
Item	Description	Material
1	Body	Ductile Iron
2	Disc	Ductile Iron
3	Retaining ring	ST37
4	Sealing ring	EPDM
5	Hex, socket head cap screw	SS 304
6	Shaft	SS 420
7	Key	Steel Ck45
8	Hex, socket set screw	Alloy Steel
9	Bearing bush	Bronze
10	O-ring	EPDM
11	Cover	Ductile Iron
12	Hex, bolt	SS 304
13	Lever	ST37
14	Weight	ST37
15	Key	Steel Ck45
16	Cover	ST37
17	Bolt	SS 304



DETAIL X



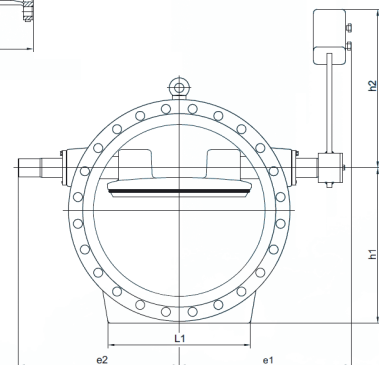
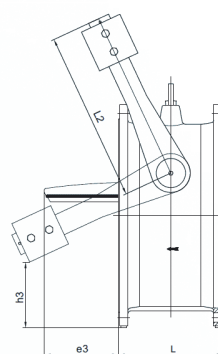
CLOSED POSITION



DETAIL Y

Dimensions Model Thok

mm	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200	1400
Inch	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"	28"	32"	36"	40"	48"	56"
PN 10/ PN 16																	
L	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630	710
L1						285	250	370	425	460	535	580	655	680	690	810	900
L2	200	200	200	200	300	300	400	400	450	500	600	700	800	900	1000	1200	1400
e1	200	223	245	268	325	340	410	440	470	520	590	700	745	800	870	960	1240
e2	184	207	230	252	305	317	382	412	443	490	567	661	711	790	863	938	1210
e3			9	35	68	87	117	138	165	188	238	305	355	400	460	568	682
h1	135	156	180	220	265	315	357	400	442	492	560	640	723	797	887	1055	1210
h2	188	188	188	188	285	285	372	372	418	465	555	653	743	830	935	1113	1305
h3	25	47	65	107	92	142	140	182	204	222	267	273	314	348	360	442	487
Kg	20	26	35	43	73	96	136	168	237	294	423	550	820	1060	1245	1810	3140
PN 25																	
L	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550		
L1					200	310	250	370	425	460	535	610	655	620	695		
L2	200	200	200	200	300	300	400	400	500	500	600	700	800	900	1000		
e1	200	223	245	268	330	390	435	490	510	570	625	715	768	836	900		
e2	184	207	230	252	317	362	410	469	488	554	610	698	751	795	880		
e3			9	35	68	87	117	138	167	188	238	306	354	400	460		
h1	143	166	186	230	285	328	375	420	457	500	582	665	723	838	950		
h2	188	188	188	188	285	370	372	376	465	465	555	647	760	885	940		
h3	33	57	73	117	111	112	160	192	187	230	270	300	310	330	350		
Kg	22	29	38	50	94	126	160	287	290	376	512	710	1010	1460	2390		



Note: Due to company's policy of continuous improvement, Hakohav Valves reserves the right to change specification without prior notice.