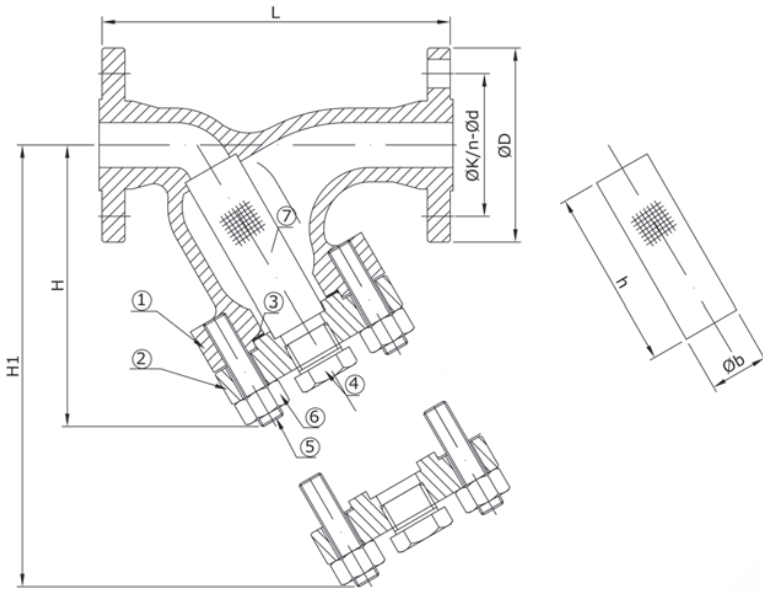


Main Parts and Materials

SERIES F0 ANSI RANGE



N°	PART	MATERIAL		
		F0A00	F0I20	F0I00
1	Body	A216 WCB	A351 CF8	A351 CF8M
2	Cover	A105	A182 F304	A182 F316
3	Gasket	SS304+ Graphite	SS304+ Graphite	SS316+ Graphite
4	Drain Plug	A105	A182 F304	A182 F316
5	Cover Bolt	A193 B7	A193 B8	A193 B8M
6	Cover Nut	A194 2H	A194 8	A194 8M
7	Mesh	SS304	SS304	SS316

Main Parameters

Size	inch	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	
	DN	50	80	100	150	200	250	300	350	400	450	500	600	
Class 150	RF	L	229	318	368	470	597	673	775	787	914	978	978	1295
		ØD	150	190	230	280	345	405	485	535	595	635	700	815
		ØK	120,7	152,4	190,5	241,3	298,5	362	431,8	476,3	539,8	577,9	635	749,3
		n-Ød	4-Ø19	4-Ø19	8-Ø19	8-Ø22	8-Ø22	12-Ø25	12-Ø25	12-Ø29	16-Ø29	16-Ø32	20-Ø32	20-Ø35
	H	140	205	245	330	400	475	540	600	675	720	790	950	
	H1	270	375	440	600	735	850	1005	1090	1205	1320	1440	1700	
	PLUG (NPT)	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1"	1"	1"	1"
	h	110	140	165	232	285	322	405	430	470	530	585	680	
	Øb	50	75	98	150	193	240	280	328	362	413	458	558	
	Approx. Weight		12	19	33	60	93	144	267	331	450	650	713	990
Class 300	RF	L	267	318	356	444	533	622	711	838	864	978	1016	1346
		ØD	165	210	255	320	380	445	520	585	650	710	775	915
		ØK	127	168,3	200	269,9	330,2	387,4	450,8	514,4	571,5	628,6	685,8	812,8
		n-Ød	8-Ø19	8-Ø22	8-Ø22	12-Ø22	12-Ø25	16-Ø29	16-Ø32	20-Ø32	20-Ø35	24-Ø35	24-Ø35	24-Ø41
	H	170	240	280	360	430	510	575	630	705	750	830	1020	
	H1	305	410	470	630	770	875	1030	1120	1235	1350	1470	1735	
	PLUG (NPT)	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1"	1"	1"	1"
	h	140	175	195	260	315	355	435	460	505	560	615	715	
	Øb	50	75	98	150	193	240	280	328	362	413	458	558	
	Approx. Weight		16	33	46	89	153	262	400	485	570	750	920	1104
Class 600	RF	L	292	356	432	559	660	787	838	889	991	1092	1194	1397
		ØD	165	210	275	355	420	510	560	605	685	745	815	940
		ØK	127	168,3	215,9	292,1	349,2	431,8	489	527	603,2	654	723,9	838,2
		n-Ød	8-Ø19	8-Ø22	8-Ø25	12-Ø29	12-Ø32	16-Ø35	20-Ø35	20-Ø38	20-Ø31	20-Ø44	24-Ø44	24-Ø51
	H	205	280	320	395	465	550	615	660	740	785	870	1060	
	H1	340	445	510	665	805	910	1065	1150	1270	1385	1505	1770	
	PLUG (NPT)	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1"	1"	1"	1"
	h	170	210	225	290	345	385	475	490	540	595	650	755	
	Øb	50	75	98	150	193	240	280	328	362	413	458	558	
	Approx. Weight		19,5	39	68	185	275	410	500	620	775	870	1050	1340

Dimensions in mm subject to manufacturing tolerance / Weights in kg
Other dimensions on request

Information / restriction of technical rules need to be observed!
Installation, Operating and Maintenance Manual can be downloaded at www.comeval.es

The engineer, designing a system or a plant, is responsible for the selection of the correct valve
Product suitability must be verified, contact manufacturer for information