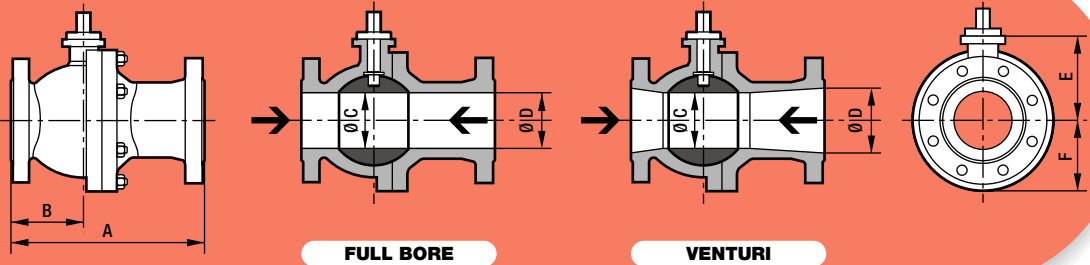


Dimensions and Weight of the valves

S Serie Split body Ball valves



FULL BORE

Size	150 class				300 class				C	D	E	F	
	mm	inch	RF	RJ	RF	RJ	Weight	Weight					
40	1 1/2	165	178	70	11	190	203	90	15	38	38	85	67
50	2	178	191	65	13	216	232	100	19	51	50	92	73
65	2 1/2	190	203	90	18	241	257	110	25	63	65	110	90
80	3	203	216	95	25	283	299	130	32	78	78	130	100
100	4	229	242	95	36	305	321	152	50	102	100	145	125
125	5	356	369	150	45	381	397	175	65	127	125	175	150
150	6	394	407	170	75	403	419	195	110	152	150	200	170
200	8	457	470	218	125	502	518	210	160	203	200	270	220
250	10	533	546	225	180	568	584	230	210	254	250	300	252
300	12	610	623	300	250	648	664	250	270	304	300	360	295

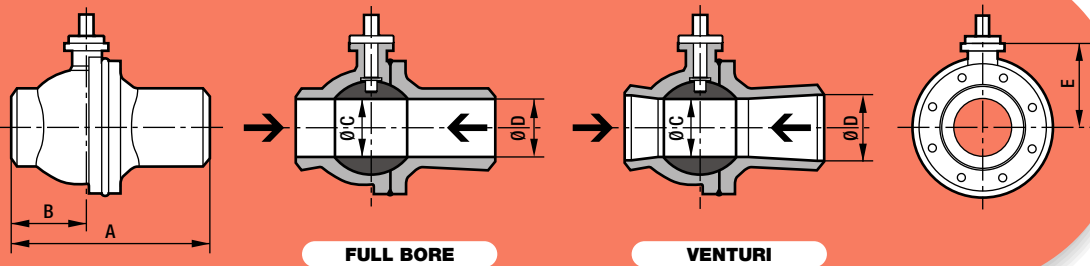
VENTURI

Reduced bore

Size	150 class				300 class				C	D	E	F
	inch	A	A	B	Weight	RF	RJ	Weight				
1 1/2 x 1	165	178	55	7	190	203	73	9	25	40	80	65
2 x 1 1/2	178	191	60	10	216	232	78	13	38	50	85	80
2 1/2 x 2	190	203	65	13	241	257	85	22	51	65	100	90
3 x 2 1/2	203	216	80	20	283	299	90	27	63	78	110	95
4 x 3	229	242	90	28	305	321	115	38	78	100	130	115
5 x 4	356	369	130	39	381	397	135	50	102	125	145	130
6 x 4 3/8	394	407	140	50	403	419	150	75	111	150	175	140
8 x 5 1/16	457	470	150	90	502	518	180	130	144	200	200	175
10 x 7 3/8	533	546	168	120	568	584	220	150	187	250	270	205
12 x 9 1/2	610	623	180	195	648	664	240	235	241	300	300	245

SW Serie Ball valve

Welded body



FULL BORE

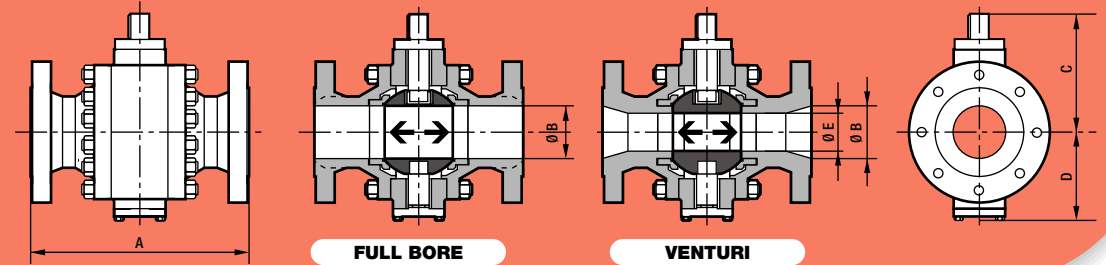
Size	150 class				300 class				C	D	E
	mm	inch	A	B	Weight	A	B	Weight			
50	2	216	100	13	216	100	18	51	100		
65	2 1/2	241	110	19	241	110	27	63	110		
80	3	283	130	32	283	130	40	78	130		
100	4	305	140	45	305	140	60	102	145		
150	6	457	195	66	457	195	85	152	200		
200	8	521	210	105	521	210	140	203	270		
250	10	559	230	180	559	230	210	254	300		
300	12	635	250	230	635	250	350	304	360		

VENTURI

Reduced bore

Size	150 class				300 class				C	D	E
	inch	A	B	Weight	A	B	Weight				
2 x 1 1/2	216	80	11	216	80	15	38	51	100		
2 1/2 x 2	241	85	16	241	85	21	51	63	110		
3 x 2 1/2	283	90	22	283	90	30	63	78	130		
4 x 3	305	115	32	305	115	45	78	102	145		
6 x 4 3/8	457	160	42	457	160	65	111	152	200		
8 x 5 1/16	521	180	66	521	180	100	144	203	270		
10 x 7 3/8	559	220	95	559	220	150	187	254	300		
12 x 9 1/2	635	240	170	635	240	260	241	304	360		

T Serie Trunnion type Ball valves



FULL BORE

Size	A																		Ø B	C	D	
	150 class			300 class			400 class			600 class			900 class			1500 class						
mm	inch	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ			
80	3	203	283	216	283	283	299	356	356	359	356	356	359	381	381	384	470	470	473	78	135	200
100	4	229	305	242	305	305	321	407	407	410	432	432	435	457	457	460	546	546	549	102	170	250
150	6	394	457	407	403	457	419	495	495	498	559	559	562	610	610	613	705	705	712	152	200	355
200	8	457	521	470	502	521	518	597	597	600	661	661	664	737	737	740	832	832	842	203	250	400
250	10	533	559	546	569	559	585	673	673	676	788	788	791	838	838	841	991	991	1001	254	300	450
300	12	610	635	623	648	635	664	762	762	765	838	838	841	965	965	968	1130	1130	1146	304	350	535
350	14	686	762	699	762	762	778	826	826	829	889	889	892	1029	1029	1093	1258	1258	1277	337	400	600
400	16	762	838	775	838	838	854	902	902	905	991	991	994	1130	1130	1140	1385	1385	1408	388	450	650
450	18	864	915	877	915	915	931	978	978	981	1092	1092	1095	1219	1219	1232	1537	1537	1559	439	500	700
500	20	915	991	928	991	991	1010	1054	1054	1061	1194	1194	1201	1321	1321	1334	1664	1664	1686	489	550	750
600	24	1067	1143	1080	1143	1143	1166	1232	1232	1242	1397	1397	1407	1550	1550	1569	2043	2043	2071	592	650	800
700	28	1245	1347	-	1346	1346	1372	1397	1397	1410	1550	1550	1563	1753	1753	1775	2210	2210	2238	685	735	840
750	30	1296	1397	-	1397	1397	1423	1524	1524	1537	1651	1651	1563	1880	1880	1902	-	-	-	739	800	890
800	32	1372	1524	-	1524	1524	1553	1651	1651	1667	1778	1778	1794	2032	2032	2054	-	-	-	782	825	930

VENTURI

Size	A																		Ø B	C	D	Ø E	
	150 class			300 class			400 class			600 class			900 class			1500 class							
mm	inch	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ	RF	WE	RJ				
150x100	6x4	394	457	407	403	457	419	495	495	498	559	559	562	610	610	613	705	705	712	152	200	355	152
200x150	8x6	457	521	470	502	521	518	597	597	600	661	661	664	737	737	740	832	832	842	203	250	400	203
250x200	10x8	533	559	546	569	559	585	673	673	676	788	788	791	838	838	841	991	991	1001	254	300	450	254
300x250	12x10	610	635	623	648	635	664	762	762	765	838	838	841	965	965	968	1130	1130	1146	304	350	535	304
400x300	16x12	762	838	775	838	838	854	902	902	905	991	991	994	1130	1130	1140	1385	1385	1408	388	450	650	388
500x400	20x16	915	991	928	991	991	1010	1054	1054	1061	1194	1194	1201	1321	1321	1334	1664	1664	1686	489	550	750	489
600x500	24x20	1067	1143	1080	1143	1143	1166	1232	1232	1242	1397	1397	1407	1550	1550	1569	2043	2043	2071	592	650	800	592
750x600	30x24	1296	1397	-	1397	1397	1423	1524	1524	1537	1651	1651	1563	1880	1880	1902	-	-	-	739	800	890	739

WEIGHT

FULL BORE type (expressed in Kg)

Size	150		300		400		600		900		1500		
	mm	inch	RF	WE	RF	WE	RF	WE	RF	WE	RF	WE	
80	3	55	41	65	48	75	61	90	78	125	94	150	110
100	4	88	76	96	85	110	92	130	110	170	145	210	160
150	6	149	136	161	147	172	155	195	168	350	270	490	420
200	8	265	250	310	266	380	320	415	384	510	420	720	580
250	10	455	430	515	455	585	536	670	625	760	705	1050	820
300	12	650	610	740	660	790	745	880	835	1060	870	1530	1150
350	14	790	740	840	815	1050	990	1130	1060	1530	1340	2100	1570
400	16	960	920	1255	1044	1320	1250	1450	1320	1910	1760	2630	1820
450	18	1250	1190	1615	1520	1650	1580	2050	1860	2650	2240	-	-
500	20	1810	1750	2030	1866	2250	2080	2550	2330	3110	2750	-	-
600	24	2500	2420	3010	2750	3470	3350	3760	3510	5150	4720	-	-
700	28	3900	3790	4480	4050	5120	4820	5860	5630	-	-	-	-
750	30	4600	4490	5450	5070	6450	6130	6450	6120	-	-	-	-
800	32	5240	5100	6150	5530	7110	6750	7690	7282	-	-	-	-

WEIGHT

VENTURI type (expressed in Kg)

Size
