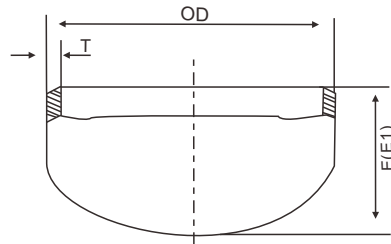


# Pipecap

Acc above dimensions. GB/T 12459, GB/T 13401, SH 3408, SH 3409

EN10253-4, ASME B16.9, MSS SP-43, DIN 2605, JIS B2313

According to ANSI B16.19, weights are approximate, based on manufacturer's data



Pipe cap

Unit: mm

Nominal diameter		Outer diameter	Distance from back to end face		(TypeE)Theoreticalweightkg/PC					
DN	NPS		E	Ei	sch5S	sch10S	sch40S/STD	sch40	sch80S/XS	sch80
15	1/2	18 21.3	25	25	0.019 0.022	0.024 0.028	0.031 0.037	0.031 0.037	0.042 0.050	0.042 0.050
20	3/4	25 26.7	25	25	0.027 0.029	0.033 0.035	0.045 0.048	0.045 0.048	0.060 0.065	0.060 0.065
25	1	32 33.7	38	38	0.049 0.052	0.083 0.087	0.101 0.106	0.101 0.106	0.136 0.143	0.136 0.143
32	1.1/4	38 42.4	38	38	0.058 0.065	0.099 0.110	0.126 0.141	0.126 0.141	0.173 0.193	0.173 0.193
40	1.1/2	45 48.3	38	38	0.071 0.076	0.118 0.127	0.158 0.169	0.158 0.169	0.218 0.234	0.218 0.234
50	2	57 60.3	38	44	0.094 0.099	0.156 0.165	0.221 0.234	0.221 0.234	0.313 0.331	0.313 0.331
65	2.1/2	76 73.0	38	51	0.167 0.161	0.241 0.232	0.409 0.393	0.409 0.393	0.555 0.534	0.555 0.534
80	3	89	51	64	0.254	0.367	0.660	0.660	0.917	0.917
90	3.1/2	101.6	64	76	0.355	0.512	0.965	0.965	1.36	1.36
100	4	108 114.3	64	76	0.387 0.410	0.561 0.594	1.11 1.17	1.11 1.17	1.58 1.67	1.58 1.67
125	5	133 139.7 141.3	76	89	0.769 0.808 0.817	0.945 0.993 1.00	1.82 1.91 1.93	1.82 1.91 1.93	2.65 2.78 2.81	2.65 2.78 2.81
150	6	159 168.3 165.2	89	102	1.07 1.13 1.11	1.31 1.39 1.36	2.74 2.90 2.85	2.74 2.90 2.85	4.22 4.47 4.39	4.22 4.47 4.39
200	8	219 216.1	102	127	1.76 1.74	2.38 2.35	5.19 5.13	5.19 5.13	8.05 7.95	8.05 7.95
250	10	273 267.4	127	152	3.36 3.29	4.14 4.05	9.15 8.96	9.15 8.96	12.5 12.2	16.3 16.4
300	12	325 323.9 318.5	152	187	5.12 5.11 5.02	6.40 6.39 6.27	13.5 13.3 13.2	14.6 14.4 14.2	17.9 17.7 17.3	28.3 27.1 26.8
350	14	377 355.6	165	191	6.00 5.66	8.46 7.87	16.9 15.9	19.9 18.8	22.5 21.2	38.5 35.2
400	16	426 406.4	176	203	6.93 6.60	7.91 7.53	21.0 20.0	28.2 20.0	28.0 26.7	52.0 49.1
450	18	478 457.2	203	229	7.90 7.52	9.01 8.58	26.9 25.6	43.8 41.4	35.8 34.1	76.1 69.1
500	20	529 508.0	229	254	10.5 10.1	12.02 11.7	33.2 31.9	57.6 54.0	44.2 42.5	103 93.7
550	22	559	254	254	12.1	22.6	38.8	78.3	51.7	116
600	24	630 610	254	305	14.8 14.3	16.9 16.4	46.5 45.1	92.3 90.1	61.9 60.1	177 160
650	26	660	267		23.3	26.1	50.5	103.5	67.3	
700	28	720 711	267		27.1 38.7	32.4 49.7	56.9 56.2	151.1 121.3	75.6 74.9	
750	30	762	267		41.4	51.7	62.1	117.3	82.8	
800	32	820 813	267		43.4 43.1	58.3 57.7	70.6 70.0	127 126	92.0 91.2	
850	34	864	267		57.2	68.5	78.7	144	105	
900	36	920 914	267		60.3 59.1	74.6 72.1	86.6 85.7	172 171	115 114	