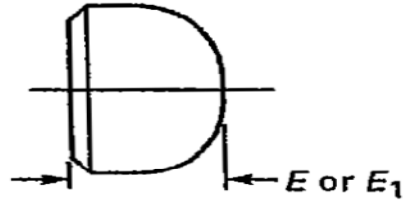


CAPS



ASME B 16.9 - 2007

Nominal pipe size in	outside diameter at Bevel mm	Length (E)	Length (E1)	SCH 10		SCH 20		SCH 30		SCH XS		SCH XXS		SCH STD		SCH 40		SCH 60		SCH 80		SCH 100		SCH 120		SCH 140		SCH 160				
				wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	wall thk. mm	weight kg	
	D	E	E1	T		T		T		T		T		T		T		T		T		T		T		T		T				
1/2"	21.3	25	25							3.73	0.07	7.47	0.15	2.77	0.05	2.77	0.05					3.73	0.07						4.78	0.1		
3/4"	26.7	25	25							3.91	0.1	7.82	0.17	2.87	0.07	2.87	0.07					3.91	0.1						5.56	0.13		
1"	33.4	38	38							4.55	0.13	9.09	0.2	3.38	0.1	3.38	0.1					4.55	0.13						6.35	0.15		
1.1/4"	42.2	38	38							5.08	0.23	10.15	0.35	3.68	0.2	3.68	0.2					5.08	0.23						6.35	0.23		
1.1/2"	48.3	38	38							4.85	0.19	9.7	0.3	3.56	0.14	3.56	0.14					4.85	0.19						7.14	0.3		
2"	60.3	38	44							5.54	0.3	11.07	0.6	3.91	0.25	3.91	0.25					5.54	0.3						8.74	0.55		
2.1/2"	73	38	51							7.01	0.45	14.02	1	5.16	0.35	5.16	0.35					7.01	0.45						9.53	0.9		
3"	88.9	51	64							7.62	0.85	15.24	1.8	5.49	0.7	5.49	0.7					7.62	0.85						11.13	1.45		
3.1/2"	101.6	64	76							8.08	1.3			5.74	1	5.74	1					8.08	1.3									
4"	114.3	64	76							8.56	1.6	17.12	3.5	6.02	1.1	6.02	1.1								11.13	2.5			13.49	2.75		
5"	141.3	76	89							9.53	2.7	19.05	5.5	6.55	2	6.55	2								12.7	4			15.88	5		
6"	168.3	89	102							10.97	4.4	21.95	8.1	7.11	3	7.11	3					10.97	4.4			14.27	6			18.26	7.5	
8"	219.1	102	127			6.35	4.5	7.04	5	12.7	8.35	22.23	14.91	8.18	5.5	8.18	5.5	10.31	7			12.7	8.35	15.09	11	18.65	12.27	20.62	13.85	23.01	19.49	
10"	273	127	152			6.35	6	7.8	8	12.7	13.6	25.4	29.31	9.27	9	9.27	9	12.7	13.6	15.09		15.09	16.25	18.26	21	21.44	24.74	25.4	29.31	28.58	32.98	
12"	323.8	152	178			6.35	10	8.38	13	12.7	22.5	25.4	41	9.53	15	10.31	19	14.27	25.5	17.48		17.48	29.5	21.44	35.5	25.4	41	28.58	46.12	33.32	53.77	
14"	355.6	165	191	6.35	14	7.92	14	9.53	16	12.7	27			9.53	16	11.13	24.5	15.09	32.1	19.05		19.05	40.39	23.83	50	27.79	58.91	31.75	67.3	35.71	75.7	
16"	406.4	178	203	6.35	18	7.92	18	9.53	21	12.7	31.5			9.53	21	12.7	31.5	16.66	40.76	21.44		21.44	52.25	26.19	64	30.96	75.57	36.53	89.16	40.49	98.83	
18"	457	203	229	6.35	22	9.53	22	11.13	30	12.7	36			9.53	26	14.27	42	19.05	66	23.83		23.83	72.5	29.36	75	34.93	88	39.67	93	45.24	104	
20"	508	229	254	6.35	29	9.53	32	12.7	42	12.7	42			9.53	32	15.09	56.75	20.62	77.62	26.19		26.19	98.5	35.54	122.46	38.1	143.56	44.45	153	50.01	170	
22"	559	254	254	6.35	35.5	9.53	39	12.7	51	12.7	51			9.53	39			23.23	89.1	28.58		28.58	126	34.93	154	41.28	182.04	47.63	210	53.98	240	
24"	610	267	305	6.35	44	12.7	46	14.27	74.5	12.7	60			9.53	46	17.48	96.5	24.61	120	30.96		30.96	150	38.89	185.66	46.02	219.65	52.37	250	59.54	285	
26"	660	267		7.92	41.45	12.7	66.1			12.7	66.1			9.53	49.8																	
28"	711	267		7.92	46.5	12.7	74.81	15.88	93.5	12.7	74.81			9.53	56																	
30"	762	267		7.92	51.68	12.7	82.8	15.88	103.5	12.7	82.8			9.53	62																	
32"	813	267		7.92	56.6	12.7	93.4	15.88	116.75	12.7	93.4			9.53	68	17.48	128.55															
34"	864	267		7.92	60.4	12.7	96.91	15.88	121.15	12.7	96.91			9.53	72.6	17.48	133.4															
36"	914	267		7.92	66.05	12.7	107	15.88	133.75	12.7	107			9.53	79.4	19.05	147.3															
38"	965	305								12.7	124.7			9.53	86.2																	
40"	1016	305								12.7	129.3			9.53	95.3																	
42"	1067	305								12.7	136			9.53	104																	
44"	1118	343								12.7	167.8			9.53	1202																	
46"	1168	343								12.7	186			9.53	136																	
48"	1219	343								12.7	215			9.53	159																	

E FOR <SCH-80, E1 FOR >SCH-80