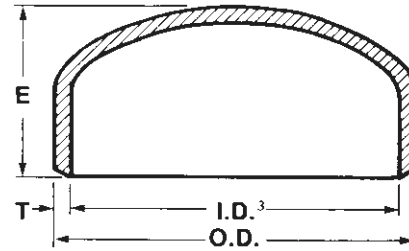


# SEAMLESS WELDING FITTINGS

## Seamless welding Caps

Standard, Extra Strong,  
Schedule 160,  
Double Extra Strong  
Carbon and ferritic alloy steel,  
ASTM A-234  
ASME/ANSI B16.9



NPS	Outside Diameter at Bevel O.D.	STANDARD WEIGHT			EXTRA STRONG			SCHEDULE 160			DOUBLE EXTRA STRONG		
		Wall Thickness T	Nominal Length <sup>(1)</sup> E	Approx. Weight	Wall Thickness T	Nominal Length <sup>(1)</sup> E	Approx. Weight	Wall Thickness T	Nominal Length <sup>(1)</sup> E	Approx. Weight	Wall Thickness T	Nominal Length <sup>(1)</sup> E	Approx. Weight
1/2	.840	.109	1.0	.1	.147	1.0	.09	-	-	-	-	-	-
15	21	2.77	25	.05	3.73	25	.04	-	-	-	-	-	-
3/4	1.050	.113	1.0	.1	.154	1.0	.1	-	-	-	-	-	-
20	27	2.87	25	.05	3.91	25	.05	-	-	-	-	-	-
1	1.315	.133	1.5	.2	.179	1.5	.2	.250	1.5	.4	.38	1.5	1.0
25	33	3.38	38	.09	4.55	38	.09	6.35	38	.2	9.09	38	.45
1 1/4	1.660	.140	1.5	.3	.191	1.5	.4	.250	1.5	.5	.382	1.5	1.5
32	42	3.56	38	.14	4.85	38	.18	6.35	38	.2	9.70	38	.68
1 1/2	1.900	.145	1.5	.4	.200	1.5	.5	.281	1.5	.6	.400	1.5	2.5
40	48	3.68	38	.18	5.08	38	.23	7.14	38	.3	10.16	38	1.1
2	2.375	.154	1.5	.6	.218	1.5	.8	.344	1.75	1.25	.436	1.75	3.0
50	60	3.91	38	.27	5.54	38	.36	8.74	44	.6	11.07	44	1.4
2 1/2	2.875	.203	1.5	.9	.276	1.5	1.0	.375	2.0	1.75	.552	2.0	4.0
65	73	5.16	38	.41	7.01	38	.45	9.53	51	.8	14.02	51	1.8
3	3.500	.216	2.0	1.4	.300	2.0	2.0	.438	2.5	2.9	.600	2.5	6.0
80	89	5.49	51	.64	7.62	51	.91	11.13	64	1.3	15.24	64	2.7
3 1/2	4.000	.226	2.5	2.2	.318	2.5	2.8	-	-	-	<sup>(2)</sup> .636	3.0	7.5
90	102	5.74	64	1.0	8.08	64	1.3	-	-	-	<sup>(2)</sup> 16.15	76	3.4
4	4.500	.237	2.5	3.0	.337	2.5	3.5	.531	3.0	5.9	.674	3.0	9.0
100	114	6.02	64	1.4	8.56	64	1.6	13.49	76	2.7	17.12	76	4.1
5	5.563	.258	3.0	4.5	.375	3.0	5.8	.625	3.5	10	.750	3.5	13.5
125	141	6.55	78	2.0	9.53	76	2.6	15.88	89	4.5	19.05	89	5.1
6	6.625	.280	3.5	7.2	.432	3.5	9.2	.719	4.0	15	.864	4.0	18
150	168	7.11	89	3.3	10.97	89	4.2	18.26	102	6.8	21.95	102	8.2
8	8.625	.322	4.0	12.0	.500	4.0	15	.906	5.0	31	.875	5.0	26
200	219	8.18	102	5.4	12.70	102	6.8	23.01	127	14	22.23	127	12
10	10.750	.365	5.0	18	.500	5.0	25	1.125	6.0	57	-	-	-
250	273	9.27	127	8.2	12.70	127	11.3	28.58	152	26	-	-	-
12	12.750	.375	6.0	27	.500	6.0	35	1.312	7.0	95	-	-	-
300	324	9.53	152	12	12.70	152	16	33.32	178	43	-	-	-
14	14.000	.375	6.5	33	.500	6.5	43	1.406	7.5	130	-	-	-
350	356	9.53	165	15	12.70	185	20	35.71	191	59	-	-	-
16	16.000	.375	7.0	42	.500	7.0	54	1.594	8.0	165	-	-	-
400	405	9.53	178	19	12.70	178	25	40.49	203	75	-	-	-
18	18.000	.375	8.0	55	.500	8.0	73	-	-	-	-	-	-
450	457	9.53	203	25	12.70	203	33	-	-	-	-	-	-
20	20.000	.375	9.0	68	.500	9.0	90	-	-	-	-	-	-
500	508	9.53	229	31	12.70	229	41	-	-	-	-	-	-
22	22.000	.375	10.0	86	.500	10.0	110	-	-	-	-	-	-
550	559	9.53	254	39	12.70	254	50	-	-	-	-	-	-
24	24.000	.375	10.5	96	.500	10.5	127	-	-	-	-	-	-
600	610	9.53	267	44	12.70	267	58	-	-	-	-	-	-
26	26.000	.375	10.5	110	.500	10.5	145	-	-	-	-	-	-
650	680	9.53	267	50	12.70	267	66	-	-	-	-	-	-
30	30.000	.375	10.5	132	.500	10.5	175	-	-	-	-	-	-
750	762	9.53	267	60	12.70	267	79	-	-	-	-	-	-
36	36.000	.375	10.5	192	.500	10.5	235	-	-	-	-	-	-
900	914	9.53	267	87	12.70	267	107	-	-	-	-	-	-
42	42.000	.375	12.0	225	.500	12.0	295	-	-	-	-	-	-
1100	1067	9.53	305	102	12.70	305	134	-	-	-	-	-	-

(1) This size not covered in ASME/ANSI B36.10M. dimensions of wrought steel pipe.

(2) These fittings are also available in other sizes and/or wall thicknesses.

INCHES  
MILLIMETRES

POUNDS  
KILOGRAMS