

Welded and Seamless Pipes, ASTM/ANSI/SCHEDULE ANSI B36.19

Manufacturing standards: Welded and seamless round tubes manufactured according to ASTM A-312 (ANSI B 36.19) Schedule (American Standard)

Grades: AISI 304-L, AISI 316-L, AISI 310 austenitic grades.

Tolerance: According to ASTM A-312 ANSI B36.19.

Applications: ASTM A-312 tubes are used in industrial environments with extreme temperatures and corrosive media. They are also used in process equipment: heaters, heat exchangers and reactors, as well as in conducting acid fluids in the petrochemical, oil and food processing industries.

Certificates: We provide product certificates if required, according to the following standard: EN 10204/3.1

Dimensions: The ANSI B36.19 standard is titled "Stainless Steel Pipe" and refers specifically to stainless steel pipe. This standard covers both seamless and welded stainless steel pipe, covering pipe sizes from 1/8-inch to 12-inch nominal diameter. ANSI B36.19 specifies standard dimensions for stainless steel pipe, including outside diameter, wall thickness, and dimensional tolerances.



Technical information

Pulgadas	Schedule	Diam. Ext.	Espesor	Peso	CALIDADES AISI	
	(S)	mm.	mm.	Kg/mts.	304L	316L
1/4"	10S	13.72	1.65	0.5	*	*
1/4"	40S	13.72	2.24	0.64	*	*
1/4"	80S	13.72	3.02	0.81	*	*
3/8"	10S	17.15	1.65	0.64	x	x
3/8"	40S	17.15	2.31	0.86	x	x
3/8"	80S	17.15	3.2	1.12	*	*
1/2"	10S	21.34	2.11	1.02	x	x
1/2"	40S	21.34	2.77	1.29	x	x
1/2"	80S	21.34	3.73	1.65	*	*
3/4"	10S	26.67	2.11	1.3	x	x
3/4"	40S	26.67	2.87	1.71	x	x
3/4"	80S	26.67	3.91	2.23	*	*

1"	10S	33.4	2.77	2.13	x	x
1"	40S	33.4	3.38	2.54	x	x
1"	80S	33.4	4.55	3.29	*	*
1 1/4"	10S	42.16	2.77	2.73	x	x
1 1/4"	40S	42.16	3.56	3.44	x	x
1 1/4"	80S	42.16	4.85	4.53	*	*
1 1/2"	10S	48.26	2.77	3.16	x	x
1 1/2"	40S	48.26	3.68	4.11	x	x
1 1/2"	80S	48.26	5.08	5.49	*	*
2"	10S	60.33	2.77	3.99	x	x
	40S	60.33	3.91	5.52	x	x
	80S	60.33	5.54	7.6	*	*
2 1/2"	10S	73.03	3.05	5.35	x	x
2 1/2"	40S	73.03	5.16	8.77	x	x
2 1/2"	80S	73.03	7.01	11.59	*	*
3"	10S	88.9	3.05	6.56	x	x
3"	40S	88.9	5.49	11.47	x	x
3"	80S	88.9	7.62	15.51	*	*
3 1/2"	10S	101.6	3.05	7.53	x	x
3 1/2"	40S	101.6	5.74	13.78	x	x
3 1/2"	80S	101.6	8.08	18.92	*	*
4"	10S	114.3	3.05	8.5	x	x
4"	40S	114.3	6.02	16.32	x	x
4"	80S	114.3	8.56	22.67	*	*
5"	10S	141.3	3.63	12.42	x	x
5"	40S	141.3	6.55	22.1	x	x
5"	80S	141.3	9.53	31.44	*	*
6"	10S	168.28	3.4	14.04	x	x
6"	40S	168.28	7.11	28.69	x	x
6"	80S	168.28	10.97	43.21	*	*
8"	10S	219.08	3.76	19.94		
	40S	219.08	8.18	43.2	x	x
	80S	219.08	12.7	65.63	*	*
10"	10S	273.05	4.19	27.83	x	x
10"	40S	273.05	9.27	61.2	x	x
10"	80S	273.05	12.7	82.8	*	*
12"	10S	323.85	4.57	36	x	x
12"	40S	323.85	10.31	73.82	x	x
12"	80S	323.85	12.7	99	*	*
14"	10S	355.6	4.78	41.3	*	*

12"	40S	355.6	9.52	81.28	*	*
12"	80S	355.6	12.7	109	*	*
16"	10S	406.4	4.78	47.29	*	*
12"	40S	406.4	9.52	932.21	*	*
12"	80S	406.4	12.7	123.29	*	*
18"	10S	457.2	4.78	53.26	*	*
12"	40S	457.2	9.52	105.14	*	*
12"	80S	457.2	12.7	139.19	*	*
20"	10S	508	5.54	68.5	*	*
12"	40S	508	9.52	117.07	*	*
12"	80S	508	12.7	155.1	*	*
24"	10S	609	6.35	96.33	*	*
12"	40S	609	9.52	141.12	*	*
12"	80S	609	12.7	187.07	*	*
x = Stock disponible						
* = Previa demanda						