

## 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						