

## Standard-Wall Stainless Steel Unthreaded Pipe Nipples and Pipe

- Use with air, natural gas, oil, water
- Fittings: Use butt-weld Schedule 40 standard-wall stainless steel (see page 36) and socket-connect Class 150 low-pressure stainless steel (see page 37)
- Flanges: Use unthreaded Class 150 low-pressure stainless steel (see pages 37-38)

Also known as Schedule 40, this pipe has a thicker wall than our thin-wall stainless steel unthreaded pipe. Weld it to fittings and additional lengths of pipe. Welded connections are stronger than threaded connections and less likely to leak. Pipe meets ASTM A312.

**304 stainless steel** pipe has very good corrosion resistance. **316 stainless steel** pipe has excellent corrosion resistance.

**Welded** pipe has a weld bead on the inside. **Seamless** pipe has a smooth interior for unrestricted flow and is stronger than welded pipe.



### 304/304L Stainless Steel

Pipe Size	Welded													
	1"	1½"	2"	2½"	3"	4"	5"	6"	8"	10"	1 ft.	3 ft.	6 ft.	
⅛	44635K22	\$1.61	\$2.08	\$2.41	\$2.74	\$3.15	\$3.92	\$4.61	\$5.38	\$7.00	\$8.49	\$5.70	\$10.58	\$16.28
¼	44635K23	1.86	2.24	2.63	3.07	3.51	4.57	5.49	6.40	8.38	10.29	6.53	12.14	18.67
⅜	44635K24	2.19	2.57	3.07	3.59	4.13	5.34	6.40	7.50	9.92	12.19	7.79	14.48	22.27
½	44635K25	2.68	3.15	3.66	4.35	4.98	6.51	7.83	9.19	12.16	14.96	7.64	14.20	21.84
¾	44635K26	3.33	3.51	4.10	4.83	5.56	7.22	8.71	10.18	13.43	16.55	12.88	23.93	36.81
1	44635K27	—	4.46	5.42	6.34	7.28	9.52	11.53	13.47	17.90	22.07	20.50	38.07	58.57
1¼	44635K28	—	5.93	6.89	8.02	9.30	12.15	14.60	17.13	22.58	27.93	23.74	44.08	67.82
1½	44635K29	—	6.89	7.62	8.78	10.21	13.36	16.14	18.93	25.03	30.93	36.54	67.85	104.39
2	44635K31	—	—	10.62	11.46	13.00	17.10	20.67	24.27	32.35	43.63	51.26	95.19	146.45
2½	44635K32	—	—	—	21.05	23.79	28.07	34.84	37.85	52.81	64.45	53.08	98.58	151.66
3	44635K33	—	—	—	29.24	29.89	37.30	43.92	47.76	69.10	84.00	64.56	119.89	184.45
4	44635K34	—	—	—	33.13	35.20	46.39	54.80	60.03	86.64	105.68	64.63	155.12	258.53
6	44635K35	—	—	—	—	214.27	264.87	331.16	362.15	424.20	486.19	134.16	249.15	383.31
8	44635K11	—	—	—	—	—	—	—	—	—	—	152.81	339.59	565.98

Pipe Size	Seamless								
		1 ft.	3 ft.	6 ft.	Pipe Size		1 ft.	3 ft.	6 ft.
1/2	44985K71	\$26.79	\$70.63	\$121.77	2 1/2	44985K77	\$97.48	\$256.99	\$443.09
3/4	44985K72	31.93	84.18	145.14	3	44985K78	112.93	297.74	513.34
1	44985K73	37.35	98.48	169.79	4	44985K79	132.80	350.10	603.62
1 1/4	44985K74	49.00	129.19	222.74	6	44985K81	175.79	488.30	976.60
1 1/2	44985K75	50.70	133.67	230.47	8	44985K11	281.18	741.29	1,278.08
2	44985K76	59.13	155.90	268.79					

### 316/316L Stainless Steel

Welded									
Pipe Size		1 ft.	3 ft.	6 ft.	Pipe Size		1 ft.	3 ft.	6 ft.
1/8	44635K71	\$16.66	\$30.95	\$47.61	1 1/2	44635K78	\$59.19	\$109.93	\$169.12
1/4	44635K72	18.62	34.58	53.20	2	44635K79	77.41	143.77	221.18
3/8	44635K73	20.29	37.68	57.97	2 1/2	44635K81	114.22	212.13	326.35
1/2	44635K74	24.71	45.89	70.60	3	44635K82	141.32	262.44	403.76
3/4	44635K75	28.28	52.51	80.79	4	44635K83	180.45	335.11	515.56
1	44635K76	39.56	73.46	113.02	6	44635K84	284.08	527.59	811.67
1 1/4	44635K77	51.18	95.05	146.23	8	44635K12	309.54	687.87	1,146.45

Seamless									
Pipe Size		1 ft.	3 ft.	6 ft.	Pipe Size		1 ft.	3 ft.	6 ft.
1/2	45725K81	\$32.26	\$85.06	\$146.65	2 1/2	45725K87	\$119.51	\$315.07	\$543.23
3/4	45725K82	40.85	107.71	185.70	3	45725K88	134.57	354.76	611.66
1	45725K83	43.32	114.21	196.91	4	45725K89	167.43	441.41	761.06
1 1/4	45725K84	57.48	151.53	261.26	6	45725K91	213.13	592.03	1,184.07
1 1/2	45725K85	61.09	161.04	277.66	8	45725K11	344.86	909.18	1,567.55
2	45725K86	81.42	214.66	370.10					

## Thick-Wall Butt-Weld Stainless Steel Unthreaded Pipe Fittings

- Use with air, natural gas, oil, steam, water
- Pipe: Use unthreaded Schedule 80 thick-wall stainless steel (see page 41)
- Flanges: Use unthreaded Class 300 and 600 high-pressure stainless steel (see page 42)

With a thicker wall than our standard-wall butt-weld pipe fittings, these offer high strength while providing a smooth connection for maximum flow. They are Schedule 80 and have beveled ends that, when flush to pipe, create a trough for a leak-resistant, permanent weld.

**304 stainless steel** fittings have very good corrosion resistance. **316 stainless steel** fittings have excellent corrosion resistance.

### Connectors and Caps

All meet ASTM A403/A403M.



90° Elbows



45° Elbows



Tees



Caps

### 304/304L Stainless Steel

1	1739K11	\$58.91	1739K15	\$63.27	1739K19	\$128.73	1739K24	\$103.64
1 1/2	1739K12	99.27	1739K16	81.82	1739K21	132.00	1739K25	136.62
2	1739K13	147.27	1739K17	110.18	1739K22	169.09	1739K26	106.67
3	1739K14	198.62	1739K18	157.09	1739K23	268.97	1739K27	163.64

### 316/316L Stainless Steel

1	1741K11	88.36	1741K15	90.55	1741K19	193.09	1741K24	154.91
1 1/2	1741K12	148.36	1741K16	112.36	1741K21	197.45	1741K25	194.12
2	1741K13	202.34	1741K17	164.73	1741K22	232.39	1741K26	163.64
3	1741K14	288.48	1741K18	216.36	1741K23	360.55	1741K27	225.38

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