



# Pipe and Tubing

## Pipe Specifications

- Welded and seamless pipe material conforms to ASTM A312, ASTM A999; (ASTM A778 available on request)
- Stainless pipe dimensions conform to ASTM A999, ASME B36.19, ASME B36.10
- Manufacturing facility is ISO 9001:2008
- Pipe sold as single random lengths
- Cut-to-length, threaded and grooving available

## Instrumentation Tubing Specifications

- Instrumentation tubing dimensions and materials conform to ASTM A269 and ASTM A249

## Sanitary Tubing Specifications

- Sanitary tubing dimensions and materials conform to ASTM A269, ASTM A270 and 3-A Approved



**Fig. S6014WP & S6016WP - Sch 10 Welded Pipe**

Diameter IN	Part Number		OD IN	Wall Thickness IN	Pipe Length FT	Weight LB/Ft
	304 / L	316 / L				
1/4	S6014WP002	S6016WP002	0.54	0.065	20	0.3
3/8	S6014WP003	S6016WP003	0.67	0.065	20	0.4
1/2	S6014WP004	S6016WP004	0.84	0.083	20	0.6
3/4	S6014WP006	S6016WP006	1.05	0.083	20	0.8
1	S6014WP010	S6016WP010	1.32	0.109	20	1.4
1-1/4	S6014WP012	S6016WP012	1.66	0.109	20	1.8
1-1/2	S6014WP014	S6016WP014	1.90	0.109	20	2.0
2	S6014WP020	S6016WP020	2.37	0.109	20	2.6
2-1/2	S6014WP024	S6016WP024	2.87	0.120	20	3.5
3	S6014WP030	S6016WP030	3.50	0.120	20	4.3
3-1/2	S6014WP034	S6016WP034	4.00	0.120	20	4.9
4	S6014WP040	S6016WP040	4.50	0.120	20	5.6
5	S6014WP050	S6016WP050	5.563	0.134	20	7.7
6	S6014WP060	S6016WP060	6.625	0.134	20	9.2
8	S6014WP080	S6016WP080	8.625	0.148	20	13.4
10	S6014WP100	S6016WP100	10.750	0.165	20	18.7
12	S6014WP120	S6016WP120	12.750	0.180	20	24.2

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**Fig. S6044WP & S6046WP - Sch 40 Welded Pipe**

Diameter IN	Part Number		OD IN	Wall Thickness IN	Pipe Length FT	Weight LB/Ft
	304 / L	316 / L				
1/8	S6044WP001	S6046WP001	0.41	0.068	20	0.2
1/4	S6044WP002	S6046WP002	0.54	0.088	20	0.4
3/8	S6044WP003	S6046WP003	0.67	0.091	20	0.5
1/2	S6044WP004	S6046WP004	0.84	0.109	20	0.8
3/4	S6044WP006	S6046WP006	1.05	0.113	20	1.1
1	S6044WP010	S6046WP010	1.32	0.113	20	1.6
1-1/4	S6044WP012	S6046WP012	1.66	0.140	20	2.2
1-1/2	S6044WP014	S6046WP014	1.90	0.145	20	2.7
2	S6044WP020	S6046WP020	2.37	0.154	20	3.6
2-1/2	S6044WP024	S6046WP024	2.87	0.203	20	5.7
3	S6044WP030	S6046WP030	3.50	0.216	20	7.5
3-1/2	S6044WP034	S6046WP034	4.00	0.226	20	9.1
4	S6044WP040	S6046WP040	4.50	0.237	20	10.7
5	S6044WP050	S6046WP050	5.563	0.258	20	14.6
6	S6044WP060	S6046WP060	6.625	0.280	20	18.9
8	S6044WP080	S6046WP080	8.625	0.322	20	28.5
10	S6044WP100	S6046WP100	10.750	0.365	20	40.4
12	S6044WP120	S6046WP120	12.750	0.375	20	49.5



**Fig. S6144SP & S6146SP - Sch 40 Seamless Pipe**

Diameter IN	Part Number		OD IN	Wall Thickness IN	Pipe Length FT	Weight LB/Ft
	304 / L	316 / L				
1/8	S6144SP001	S6146SP001	0.41	0.068	20	0.2
1/4	S6144SP002	S6146SP002	0.54	0.088	20	0.4
3/8	S6144SP003	S6146SP003	0.67	0.091	20	0.5
1/2	S6144SP004	S6146SP004	0.84	0.109	20	0.8
3/4	S6144SP006	S6146SP006	1.05	0.113	20	1.1
1	S6144SP010	S6146SP010	1.32	0.113	20	1.6
1-1/4	S6144SP012	S6146SP012	1.66	0.140	20	2.2
1-1/2	S6144SP014	S6146SP014	1.90	0.145	20	2.7
2	S6144SP020	S6146SP020	2.37	0.154	20	3.6
2-1/2	S6144SP024	S6146SP024	2.87	0.203	20	5.7
3	S6144SP030	S6146SP030	3.50	0.216	20	7.5
3-1/2	S6144SP034	S6146SP034	4.00	0.226	20	9.1
4	S6144SP040	S6146SP040	4.50	0.237	20	10.7
5	S6144SP050	S6146SP050	5.563	0.258	20	14.6
6	S6144SP060	S6146SP060	6.625	0.280	20	18.9
8	S6144SP080	S6146SP080	8.625	0.322	20	28.5
10	S6144SP100	S6146SP100	10.750	0.365	20	40.4
12	S6144SP120	S6146SP120	12.750	0.375	20	49.5

**Fig. S6184SP & S6186SP - Sch 80 Seamless Pipe**

Diameter IN	Part Number		OD IN	Wall Thickness IN	Pipe Length FT	Weight LB/Ft
	304 / L	316 / L				
1/8	S6184SP001	S6186SP001	0.41	0.095	20	0.3
1/4	S6184SP002	S6186SP002	0.54	0.119	20	0.5
3/8	S6184SP003	S6186SP003	0.67	0.126	20	0.7
1/2	S6184SP004	S6186SP004	0.84	0.147	20	1.0
3/4	S6184SP006	S6186SP006	1.05	0.154	20	1.4
1	S6184SP010	S6186SP010	1.32	0.179	20	2.1
1-1/4	S6184SP012	S6186SP012	1.66	0.191	20	2.9
1-1/2	S6184SP014	S6186SP014	1.90	0.200	20	3.6
2	S6184SP020	S6186SP020	2.37	0.218	20	5.0
2-1/2	S6184SP024	S6186SP024	2.87	0.276	20	7.6
3	S6184SP030	S6186SP030	3.50	0.300	20	10.2
3-1/2	S6184SP034	S6186SP034	4.00	0.318	20	12.5
4	S6184SP040	S6186SP040	4.50	0.337	20	14.9
5	S6184SP050	S6186SP050	5.563	0.375	20	20.7
6	S6184SP060	S6186SP060	6.625	0.432	20	28.5
8	S6184SP080	S6186SP080	8.625	0.500	20	43.3
10	S6184SP100	S6186SP100	10.750	0.500	20	54.7
12	S6184SP120	S6186SP120	12.750	0.500	20	65.4

**Fig. S63WT4 & S63WT6 – Welded Instrumentation Tubing**

Tube OD IN	Wall Thickness IN	Part Number		ID IN	Tube Length FT	Weight LB/Ft
		304 / L	316 / L			
3/16	0.350	S63WT4035316	S63WT6035316	0.118	20	0.05
1/4	0.028	S63WT4028002	S63WT6028002	0.194	20	0.06
1/4	0.035	S63WT4035002	S63WT6035002	0.180	20	0.08
1/4	0.049	S63WT4049002	S63WT6049002	0.152	20	0.1
5/16	0.035	S63WT4035516	S63WT6035516	0.243	20	0.1
3/8	0.049	S63WT4049003	S63WT6049003	0.277	20	0.1
3/8	0.065	S63WT4065003	S63WT6065003	0.245	20	0.2
1/2	0.035	S63WT4035004	S63WT6035004	0.430	20	0.1
1/2	0.049	S63WT4049004	S63WT6049004	0.402	20	0.2
1/2	0.650	S63WT4065004	S63WT6065004	0.370	20	0.3
5/8	0.035	S63WT4035005	S63WT6035005	0.555	20	0.2
5/8	0.049	S63WT4049005	S63WT6049005	0.527	20	0.3
5/8	0.065	S63WT4065005	S63WT6065005	0.495	20	0.3
3/4	0.035	S63WT4035006	S63WT6035006	0.680	20	0.2
3/4	0.049	S63WT4049006	S63WT6049006	0.652	20	0.3
3/4	0.065	S63WT4065006	S63WT6065006	0.620	20	0.4
1	0.035	S63WT4035010	S63WT6035010	0.930	20	0.3
1	0.049	S63WT4049010	S63WT6049010	0.902	20	0.4
1	0.065	S63WT4065010	S63WT6065010	0.870	20	0.6
1-1/4	0.065	S63WT4065012	S63WT6065012	1.120	20	0.8
1-1/2	0.065	S63WT4065014	S63WT6065014	1.370	20	0.9
2	0.065	S63WT4065020	S63WT6065020	1.870	20	1.3
2	0.083	S63WT4083020	S63WT6083020	1.834	20	1.6

**Fig. S64ST4 & S64ST6 – Seamless Instrumentation Tubing**

Tube OD IN	Wall Thickness IN	Part Number		ID IN	Tube Length FT	Weight LB/Ft
		304/L	316/L			
1/4	0.035	S64ST4035002	S64ST6035002	0.180	20	0.08
1/4	0.049	S64ST4049002	S64ST6049002	0.152	20	0.1
1/4	0.065	S64ST4065002	S64ST6065002	0.120	20	0.1
5/16	0.035	S64ST4035516	S64ST6035516	0.243	20	0.1
3/8	0.035	S64ST4035003	S64ST6035003	0.305	20	0.1
3/8	0.049	S64ST4049003	S64ST6049003	0.277	20	0.1
3/8	0.065	S64ST4065003	S64ST6065003	0.245	20	0.2
1/2	0.035	S64ST4035004	S64ST6035004	0.430	20	0.1
1/2	0.049	S64ST4049004	S64ST6049004	0.402	20	0.2
1/2	0.650	S64ST4065004	S64ST6065004	0.370	20	0.3
5/8	0.035	S64ST4035005	S64ST6035005	0.555	20	0.2
5/8	0.049	S64ST4049005	S64ST6049005	0.527	20	0.3
5/8	0.065	S64ST4065005	S64ST6065005	0.495	20	0.3
3/4	0.035	S64ST4035006	S64ST6035006	0.680	20	0.2
3/4	0.049	S64ST4049006	S64ST6049006	0.652	20	0.3
3/4	0.065	S64ST4065006	S64ST6065006	0.620	20	0.4
1	0.035	S64ST4035010	S64ST6035010	0.930	20	0.3
1	0.049	S64ST4049010	S64ST6049010	0.902	20	0.4
1	0.065	S64ST4065010	S64ST6065010	0.870	20	0.6
1	0.083	S64ST4083010	S64ST6083010	0.834	20	0.8
1	0.095	S64ST4095010	S64ST6095010	0.810	20	0.9
1	0.120	S64ST4120010	S64ST6120010	0.760	20	1.1

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**Fig. S62TP4 & S62TP6 – Sanitary Tubing**

Tube OD IN	Part Number		Wall Thickness IN	I.D. IN	Tube Length FT	Weight LB/FT
	304	316				
1/2	S62TP46004	S62TP66004	0.065	0.370	20	0.3
3/4	S62TP46006	S62TP66006	0.065	0.620	20	0.5
1	S62TP46010	S62TP66010	0.065	0.870	20	0.6
1-1/2	S62TP46014	S62TP66014	0.065	1.370	20	0.9
2	S62TP46020	S62TP66020	0.065	1.870	20	1.3
2-1/2	S62TP46024	S62TP66024	0.065	2.370	20	1.6
3	S62TP46030	S62TP66030	0.065	2.870	20	2.0
4	S62TP48040	S62TP68040	0.083	3.834	20	3.4
6	S62TP49060	S62TP69060	0.109	5.782	20	5.3