



WAYLAND TUBING

SPECIFICATIONS:

- 1/2" - 8" - ASTM A270 & ASTM A249/A269/A270 (3-A Certified, 33-03 #3845)
Finish: Polished ID and OD: 20 Ra / 32Ra
- 10" & 12" - ASTM A778
Finish: ID and OD: 32 Ra / 32Ra
- Mechanically Polished

GRADES:

- W4 = 304L stainless steel
- W6 = 316L stainless steel

QUALITY ASSURANCE/TESTING:

All required ASTM testing, plus additional tests:

- Flare
- Reverse Bend
- Flatten
- Flange

FEATURES

- Surcharges change monthly
- Tubing Available in 20' lengths only
- Broken box charges apply
- Tubing is non returnable

PACKAGING:

- All tubing individually packaged in protective poly sleeves and end caps
- Tubing is packaged and shipped in heavy-duty tri-wall cardboard boxes
- Wooden crates available for additional cost



HOW TO ORDER

W + Alloy + Product Type - Size (in.) - Wall Thickness

4 = 304L	A270	.50	.065
6 = 316L	A778	.75	.083
	A249	1.0	.109
		1.5	.120
		...	...

Example:

W + **4** + **A270** - **1** - **.065**

(W4A270-1-.065)

TUBING WEIGHTS & OPERATING PRESSURES

SIZE (TUBE O.D.)	WEIGHT PER FOOT (LBS.)	PRESSURE (PSI)	
		WORKING	BURST
1/2"	0.30	3250	19,500
3/4"	0.48	2167	13,000
1"	0.66	2280	9100
1-1/2"	1.00	1520	6100
2"	1.35	1140	4600
2-1/2"	1.70	910	3600
3"	2.05	760	3000
4"	3.50	730	2900
5"	4.40	546	2184
6"	6.92	635	2540
8"	9.27	475	1900
10"	11.62	465	1870
12"	13.97	455	1820

POLISHED ID & OD SANITARY TUBING



POLISHED TUBING

SIZE (TUBE O.D.)	GAUGE	WALL THICKNESS (TOLERANCE)	FEET per BOX	PCS per BOX	BOX Wt. (LB)	304 PART NUMBER	316L PART NUMBER
1/2"	16	.065 ±10%	300	15	105	--	W6A270-.50-.065
3/4"	16	.065 ±10%	300	15	156	--	W6A270-.75-.065
1"	16	.065 ±10%	420 / 1000	21 / 50	302 / 684	W4A270-1-.065	W6A270-1-.065
1-1/2"	16	.065 ±10%	560	28	580	W4A270-15-.065	W6A270-15-.065
2"	16	.065 ±10%	560	28	784	W4A270-2-.065	W6A270-2-.065
2-1/2"	16	.065 ±10%	400	20	724	W4A270-25-.065	W6A270-25-.065
3"	16	.065 ±10%	280	14	614	W4A270-3-.065	W6A270-3-.065
4"	14	.083 ±10%	160	8	588	W4A270-4-.083	W6A270-4-.083
5"	14	.083 ±10%	--	--	--	W4A270-5-.083	W6A270-5-.083
6"	12	.109 ±10%	100	5	984	W4A270-6-.109	W6A270-6-.109
8"	12	.109 ±10%	60	3	879	W4A270-8-.109	W6A270-8-.109
10"	12	.109 ±10%	--	--	--	W4A778-10-.109	W6A778-10-.109
12"	12	.109 ±10%	--	--	--	W4A778-12-.109	W6A778-12-.109

* Unpolished 1/2"-12" ASTM A249/A269 tubing available upon request

