

WAYLAND TUBING

TYPES:

- ASTM A270 Sanitary
- 3-A Certified

GRADES:

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

FINISH:

- 3A Polished ID and OD:
20 Ra / 32 Ra

QUALITY ASSURANCE/

TESTING:

All required ASTM A270 testing, plus additional tests:

- Flare
- Reverse Bend
- Flatten
- Flange

PACKAGING:

- All tubing individually packaged in protective poly sleeves and end caps
- Tubing is packaged and shipped in heavy-duty tri-wall cardboard boxes with solid wood ends
- Other packaging available on request



HOW TO ORDER

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

4 = 304 6 = 316L	A270	.50 .75 1.0 1.5065 .083 .109 .120 ...
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Example:

W + 4 + A270 - 1 - .065
(W4A270-1-.065)

POLISHED ID & OD SANITARY TUBING

POLISHED TUBING ASTM-A270



SIZE (TUBE O.D.)	GAUGE	WALL THICKNESS (TOLERANCE)	BOX QNTY	304 PART NUMBER	316L PART NUMBER
1/2"	16	.065 ±10%	840	--	W6A270-.50-.065
3/4"	16	.065 ±10%	400	--	W6A270-.75-.065
1"	16	.065 ±10%	1000	W4A270-1-.065	W6A270-1-.065
1-1/2"	16	.065 ±10%	1000	W4A270-15-.065	W6A270-15-.065
2"	16	.065 ±10%	560	W4A270-2-.065	W6A270-2-.065
2-1/2"	16	.065 ±10%	400	W4A270-25-.065	W6A270-25-.065
3"	16	.065 ±10%	360	W4A270-3-.065	W6A270-3-.065
4"	14	.083 ±10%	200	W4A270-4-.083	W6A270-4-.083
5"	14	.083 ±10%	--	W4A270-5-.083	--
6"	12	.109 ±10%	100	W4A270-6-.109	W6A270-6-.109
8"	12	.109 ±10%	20	W4A270-8-.109	W6A270-8-.109
10"	12	.109 ±10%	--	W4A270-10-.109	W6A270-10-.109
12"	12	.109 ±10%	--	W4A270-12-.109	W6A270-12-.109



TUBING WEIGHTS & OPERATING PRESSURES

SIZE (TUBE O.D.)	WEIGHT PER FOOT (LBS.)	PRESSURE (PSI)	
		WORKING	BURST
1/2"	0.30	2708	10,833
3/4"	0.48	2167	8,666
1"	0.66	2438	9750
1-1/2"	1.00	1626	6503
2"	1.35	1219	4875
2-1/2"	1.70	975	3900
3"	2.05	812	3248
4"	3.50	683	2730
5"	4.40	546	2184
6"	6.92	636	2543
8"	9.27	477	1907
10"	11.62	382	1526
12"	13.97	318	1271

NOTES:

- Tubing available in 20' lengths only
- Tubing ships via truck
- Freight allowed shipments: \$5,000+
- Wayland will not cover fuel surcharges
- Broken box charges apply per line items less than full carton
- We are unable to accept tubing returns

