

POLISHED ID & OD SANITARY 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



POLISHED TUBING ASTM-A270



SIZE (TUBE O.D.)	GAUGE	WALL THICKNESS	TOTAL FEET/BOX	304 PART NUMBER	316L PART NUMBER
1/2"	16	.065	840	--	BF6A270-.50-.065
3/4"	16	.065	400	--	BF6A270-.75-.065
1"	16	.065	1000	BF4A270-1-.065	BF6A270-1-.065
1-1/2"	16	.065	1000	BF4A270-15-.065	BF6A270-15-.065
2"	16	.065	560	BF4A270-2-.065	BF6A270-2-.065
2-1/2"	16	.065	400	BF4A270-25-.065	BF6A270-25-.065
3"	16	.065	360	BF4A270-3-.065	BF6A270-3-.065
4"	14	.083	200	BF4A270-4-.083	BF6A270-4-.083
5"	14	.083	--	BF4A270-5-.083	--
6"	12	.109	100	BF4A270-6-.109	BF6A270-6-.109
8"	12	.109	20	BF4A270-8-.109	BF6A270-8-.109
10"	12	.109	--	BF4A270-10-.109	BF6A270-10-.109
12"	12	.109	--	BF4A270-12-.109	BF6A270-12-.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
- Broken box charges apply per line items less than full cartons
- We are unable to accept tubing returns

