

TECHNICAL DATA

WIRE AND TUBING CUT PIECES ESTIMATOR CHART

Chart relates the length♦ of wire or tubing required, to the necessary footage to make 1000 pieces; and to the number of individual pieces that can be cut from 1000 feet of material.

Length	Minimum Ft. Req. Per 1000 Pcs.	No. of Pcs. Per 1000 Ft.	Cut Pcs. Length	Minimum Ft. Req. Per 1000 Pcs.	No. of Pcs. Per 1000 Ft.	Cut Pcs. Length	Minimum Ft. Req. Per 1000 Pcs.	No. of Pcs. Per 1000 Ft.
1/8	10.4	96,000	4-1/8	343.8	2,900	8-1/8	677.1	1,475
1/4	20.9	48,000	4-1/4	354.2	2,800	8-1/4	687.5	1,450
3/8	31.3	32,000	4-3/8	364.6	2,725	8-3/8	698.0	1,425
1/2	41.7	24,000	4-1/2	375.0	2,650	8-1/2	708.4	1,400
5/8	52.1	19,200	4-5/8	385.4	2,575	8-5/8	718.7	1,375
3/4	62.5	16,000	4-3/4	395.9	2,525	8-3/4	729.2	1,350
7/8	73.0	13,750	4-7/8	406.2	2,450	8-7/8	739.6	1,350
1	83.4	12,000	5	416.7	2,400	9	750.0	1,325
1-1/8	93.8	10,700	5-1/8	427.1	2,325	9-1/8	760.4	1,300
1-1/4	104.2	9,600	5-1/4	437.5	2,275	9-1/4	770.8	1,275
1-3/8	114.6	8,750	5-3/8	447.9	2,225	9-3/8	781.3	1,275
1-1/2	125.0	8,000	5-1/2	458.4	2,175	9-1/2	791.7	1,250
1-5/8	135.5	7,400	5-5/8	468.8	2,125	9-5/8	802.1	1,225
1-3/4	145.9	6,900	5-3/4	479.2	2,075	9-3/4	812.5	1,225
1-7/8	156.3	6,400	5-7/8	489.6	2,025	9-7/8	823.0	1,200
2	166.7	6,000	6	500.0	2,000	10	833.3	1,200
2-1/8	177.1	5,650	6-1/8	510.4	1,950	10-1/8	843.7	1,175
2-1/4	187.5	5,350	6-1/4	520.8	1,900	10-1/4	854.1	1,150
2-3/8	198.0	5,100	6-3/8	531.3	1,875	10-3/8	864.5	1,150
2-1/2	208.4	4,800	6-1/2	541.7	1,825	10-1/2	875.0	1,125
2-5/8	218.8	4,600	6-5/8	552.1	1,800	10-5/8	885.4	1,125
2-3/4	229.2	4,400	6-3/4	562.5	1,775	10-3/4	895.9	1,100
2-7/8	239.6	4,200	6-7/8	572.9	1,725	10-7/8	906.2	1,100
3	250.0	4,000	7	583.4	1,700	11	916.7	1,075
3-1/8	260.5	3,850	7-1/8	593.7	1,650	11-1/8	927.0	1,075
3-1/4	270.9	3,700	7-1/4	604.2	1,650	11-1/4	937.4	1,050
3-3/8	281.3	3,600	7-3/8	614.6	1,625	11-3/8	947.9	1,050
3-1/2	291.7	3,450	7-1/2	625.0	1,600	11-1/2	958.3	1,025
3-5/8	302.1	3,350	7-5/8	635.4	1,575	11-5/8	968.7	1,025
3-3/4	312.5	3,200	7-3/4	645.8	1,550	11-3/4	979.1	1,000
3-7/8	323.0	3,100	7-7/8	656.2	1,500	11-7/8	989.5	1,000
4	333.4	3,000	8	666.7	1,500	12	1,000	1,000

♦Chart reflects actual footage with no allowance for waste and slippage