



PTFE ELECTRICAL GRADE TUBING

Key Features: UL File E20344; CSA 33017; ASTM D3295; MIL-I-22129C; 200°C; VW-1; AMS 3654 (Extra Thin Wall), 3655 (Thin wall), 3653 (Standard Wall).

Packaging: #20 thru #13, 1,000 ft/spool; #12 thru #7, 500 ft/spool; #6 thru #2, 250 ft/spool; #1 thru 1/2, 250 ft/coil.

SIZE AWG #	ID In.	150V Extra Thin Wall	300V Thin Wall	600V Std Wall
20	.032/.039	NA	.009/.015	.015/.021
19	.036/.044	NA	.009/.015	.015/.021
18	.040/.049	NA	.009/.015	.015/.021
17	.045/.054	NA	.009/.015	.016/.022
16	.051/.061	NA	.009/.015	.016/.022
15	.057/.067	NA	.009/.015	.016/.022
14	.064/.072	.007/.011	.009/.015	.016/.022
13	.072/.080	.007/.011	.009/.015	.016/.022
12	.081/.089	.007/.011	.009/.015	.016/.022
11	.091/.101	.007/.011	.009/.015	.016/.022
10	.102/.112	.007/.011	.009/.015	.016/.022
9	.114/.124	.007/.011	.011/.017	.019/.027
*1/8	.125/.130	.006/.010	.011/.019	.016/.024
8	.129/.141	.007/.011	.011/.017	.019/.027
7	.144/.158	.007/.011	.011/.017	.019/.027
6	.162/.178	.008/.014	.011/.017	.019/.027
5	.182/.198	.008/.014	.011/.017	.019/.027
4	.204/.224	.008/.014	.011/.017	.019/.027
3	.229/.249	.008/.014	.011/.017	.019/.027
*1/4	.250/.260	.007/.013	.011/.019	.016/.024
2	.258/.278	.008/.014	.011/.017	.019/.027
1	.289/.311	.009/.015	.011/.017	.019/.027
0	.325/.347	.011/.017	.014/.020	.020/.028
5/16	.312/.334	.011/.017	.014/.020	.020/.028
3/8	.375/.399	.011/.017	.014/.020	.020/.030
7/16	.438/.462	.011/.017	.014/.022	.022/.032
1/2	.	.011/.017	.014/.022	.022/.032

*Refer to ASTM 3295

All materials of construction are warranted to meet specification and certified to be made from top quality resins without PFOA surfactant.