



## ETFE UL 10126 AWG 1 - 30 150°C 600V

### Approvals / Standards

- UL approval according to the UL 758 standard - Approval No.: E101965
- cUL Approval (CSA) according to Standard C22.2 No. 210 - Approval No.: E101965
- "Horizontal flame test" according to UL approval
- FT1 "flame rating" according to cUL approval
- VW-1 approval for the 10126

### Properties General

- Temperature in continuous operation: -90°C to +150°C
- Excellent resistance to aggressive chemical environment
- Excellent moisture and UV resistance
- Excellent mechanical strength
- Rated voltage 600V
- Test voltage 10 x nominal voltage

### Applications

Wiring of domestic electric heaters, rotating machines,  
Industrial machinery, electronic assembly, PC back connectors, etc.

AWG	qmm	average strength of Insulation mm	nominal diameter mm	articlenumber
30	0,05	0,25	0,8	5625030020
28	0,09	0,25	0,9	5625028020
26	0,13	0,25	1,05	5625026020
24	0,22	0,25	1,15	5625024020
22	0,34	0,25	1,3	5625022020
-	0,5	0,25	1,4	-
20	0,6	0,25	1,5	5625020020
-	0,75	0,25	1,55	-
18	0,93	0,25	1,8	5625018020
-	1	0,25	1,8	-
16	1,34	0,25	2,0	5625016020
-	1,5	0,25	2,0	-

AWG	qmm	average strength of Insulation mm	nominal diametermm	articlenumber
14	-	0,25	2,4	5625014020
-	2,5	0,25	2,45	-
12	-	0,38	3,2	5625012020
-	4	0,38	3,35	-
10	-	0,38	4,1	5625010020
-	6	0,38	4,5	-
8	-	0,64	5,4	5625008020
-	10	0,64	5,7	-
6	-	0,64	6,6	5625006020
-	16	0,64	6,7	-
4	-	0,64	7,8	5625004020
-	25	0,64	8,3	-
2	35	0,89	10,0	5625002020
1	-	0,89	11,0	5625001020
-	50	0,89	11,4	-
1/0	-	1,14	12,5	562501/0020
2/0	70	1,14	14,0	562502/0020
3/0	-	1,14	15,2	562503/0020
-	95	1,14	15,4	-
4/0	-	1,14	16,8	562504/0020
-	120	1,14	17,1	-

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr