

FEP - Type 1331 (AWM)

Teflon® Hook-up Wire

UL: 150°C, 80°C Oil, 600V

CSA: 150°C, 60°C Oil, 600V, AWM I A/B, FT1



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
1331/30	30	7/38	0.020	0.5	0.052	1.3	1	1
1331/28	28	7/36	0.020	0.5	0.055	1.4	1	1
		19/40	0.020	0.5	0.055	1.4	1	1
1331/26	26	7/34	0.020	0.5	0.063	1.6	4	5
		19/38	0.020	0.5	0.063	1.6	4	5
1331/24	24	7/32	0.020	0.5	0.067	1.7	4	3
		19/36	0.020	0.5	0.067	1.7	4	7
1331/22	22	7/30	0.020	0.5	0.074	1.9	6	8
		19/34	0.020	0.5	0.074	1.9	6	3
1331/20	20	7/28	0.020	0.5	0.081	2.1	8	11
		19/32	0.020	0.5	0.081	2.1	8	12
1331/18	18	7/26	0.020	0.5	0.091	2.3	10	15
		19/30	0.020	0.5	0.091	2.3	11	16
1331/16	16	26/30	0.020	0.5	0.097	2.5	13	19
		19/27	0.020	0.5	0.111	2.8	18	27
1331/14	14	41/30	0.020	0.5	0.109	2.8	20	30
		19/25	0.020	0.5	0.132	3.4	27	40
1331/12	12	37/.0133	0.020	0.5	0.133	3.4	29	43
1331/10	10	37/.0167	0.020	0.5	0.158	4.0	41	61
1331/08	8	19/.0295	0.030	0.8	0.201	5.1	66	98
		133/29	0.030	0.8	0.230	5.8	73	108
1331/06	6	19/.0372	0.030	0.8	0.241	6.1	100	149
		133/27	0.030	0.8	0.273	6.9	111	165
1331/04	4	133/25	0.030	0.8	0.325	8.3	166	247
1331/02	2	133/23	0.030	0.8	0.395	10.0	237	353
1331/01	1	259/25	0.045	1.1	0.462	11.7	319	475
1331/1/0	1/0	259/24	0.045	1.1	0.500	12.7	340	506
1331/2/0	2/0	259/23	0.045	1.1	0.555	14.1	477	710
1331/4/0	4/0	259/21	0.045	1.1	0.676	17.2	736	1095

Teflon is a registered trademark of DuPont Corporation

Notes

- Soft-annealed, tinned copper conductor
- Fluorinated ethylene polypropylene (FEP) insulation
- A variety of insulation colors available

Alternative Constructions

- Solid conductor
- Soft-annealed, silver-plated copper conductor

Applications

For use in electronic and appliance applications. Rated for continuous use up to 80°C in oil and 150°C dry.