

# FEP - Type 1330 (AWM)

Teflon® High Temperature Lead Wire

UL: 200°C, 600V

CSA: 180°C, 600V, AWM I A/B, FT1



High Temperature & High Voltage Lead Wire

IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
1330/26	26	Solid	0.020	0.5	0.060	1.5	4	5
		7/34	0.020	0.5	0.063	1.6	4	5
		19/38	0.020	0.5	0.063	1.6	4	5
1330/24	24	Solid	0.020	0.5	0.064	1.6	4	6
		7/32	0.020	0.5	0.067	1.7	4	7
		19/36	0.020	0.5	0.067	1.7	4	7
1330/22	22	Solid	0.020	0.5	0.068	1.7	5	7
		7/30	0.020	0.5	0.074	1.9	6	8
		19/34	0.020	0.5	0.074	1.9	6	9
1330/20	20	Solid	0.020	0.5	0.075	1.9	7	10
		7/28	0.020	0.5	0.081	2.1	8	11
		19/32	0.020	0.5	0.081	2.1	8	11
1330/18	18	Solid	0.020	0.5	0.080	2.0	9	13
		7/26	0.020	0.5	0.091	2.3	10	15
		16/30	0.020	0.5	0.091	2.3	10	15
		19/30	0.020	0.5	0.091	2.3	11	16
1330/16	16	7/24	0.020	0.5	0.096	2.4	18	27
		19/.0117	0.020	0.5	0.096	2.4	18	27
		26/30	0.020	0.5	0.097	2.5	13	19
1330/14	14	7/22	0.020	0.5	0.115	2.9	18	28
		19/.0147	0.020	0.5	0.115	2.9	19	28
1330/12	12	19/.0186	0.020	0.5	0.134	3.4	28	42
1330/10	10	37/.0167	0.020	0.5	0.158	4.0	41	61
1330/08	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
1330/06	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
1330/04	4	133/25	0.030	0.8	0.325	8.3	166	247
1330/02	2	133/23	0.030	0.8	0.395	10.0	237	353
		665/30	0.030	0.8	0.406	10.3	261	388
1330/01	1	259/25	0.045	1.1	0.462	11.7	476	708
		817/30	0.045	1.1	0.485	12.3	339	504
1330/1/0	1/0	259/24	0.045	1.1	0.500	12.7	379	564
1330/2/0	2/0	259/23	0.045	1.1	0.555	14.1	489	728
1330/3/0	3/0	259/22	0.045	1.1	0.600	15.2	605	900
1330/4/0	4/0	259/21	0.045	1.1	0.676	17.2	752	1119

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

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

## Available Certifications

UL: 1331

## Applications

For use in electronic and appliance applications. Rated for continuous use up to 200°C.