

Irradiated XLPE (Flexrad® 125, Exar® 150) - Type 3265 (AWM)

Appliance Wire

UL: 125°C, 150V, VW-1

CSA: 125°C, 150V, AWM I A



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
3265/30	30	7/38	0.011	0.3	0.032	0.8	1	2
3265/28	28	7/36	0.011	0.3	0.036	0.9	1	2
3265/26	26	7/34	0.011	0.3	0.040	1.0	1	2
		19/38	0.011	0.3	0.040	1.0	2	3
3265/24	24	7/32	0.011	0.3	0.045	1.1	2	3
		19/36	0.011	0.3	0.045	1.1	2	3
3265/22	22	7/30	0.011	0.3	0.051	1.3	3	4
		19/34	0.011	0.3	0.052	1.3	3	4
3265/20	20	7/28	0.011	0.3	0.059	1.5	4	6
		19/32	0.011	0.3	0.060	1.5	5	7
3265/18	18	7/.0152	0.011	0.3	0.066	1.7	6	9
		16/30	0.011	0.3	0.066	1.7	6	9
		19/30	0.011	0.3	0.070	1.8	6	9
3265/16	16	26/30	0.011	0.3	0.078	2.0	9	14

Flexrad is a registered trademark of Judd Wire

Exar is a registered trademark of Champlain Cable

Notes

- Soft-annealed, tinned copper conductor
- Irradiated cross-linked polyethylene (XLPE) insulation
- RoHS Compliant
- A variety of insulation colors available

Alternative Constructions

- Topcoat conductor
- Overcoat conductor

Available Certifications

MIL-W-16878/14
IEEE 383

Applications

For use in electric motor & generator, electronic, heating & cooling, switchgear and appliance applications. Rated for continuous use from -65°C up to 125°C.