

Neoprene - Type 3046/3048/3049

Motor Lead Wire

UL: 90°C, 600V



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight		UL Type
			in	mm	in	mm	lbs/1 k ft	kg/km	
3046/18	18	16/30	0.045	1.1	0.142	3.6	17	25	3046
3046/16	16	26/30	0.045	1.1	0.155	3.9	22	33	3046
3046/14	14	41/30	0.045	1.1	0.169	4.3	27	40	3046
3046/12	12	65/30	0.045	1.1	0.190	4.8	40	60	3046
3046/10	10	65/28	0.045	1.1	0.209	5.3	52	77	3046
3048/08	8	84/27	0.060	1.5	0.285	7.2	95	141	3048
3048/06	6	84/25	0.060	1.5	0.343	8.7	133	198	3048
3048/04	4	105/24	0.060	1.5	0.399	10.1	208	310	3048
3048/02	2	163/24	0.060	1.5	0.454	11.5	277	412	3048
3049/01	1	210/24	0.080	2.0	0.557	14.1	394	586	3049
3049/1/0	1/0	262/24	0.080	2.0	0.607	15.4	467	695	3049
3049/2/0	2/0	504/26	0.080	2.0	0.668	17.0	566	842	3049

Notes

- Soft-annealed, tinned copper conductor
- Neoprene insulation
- Standard jacket color: black

Available Certifications

UL: 3039, VW-1
CSA: CL903

Applications

For use in electric motor & generator and appliance applications. Rated for continuous use up to 90°C.