

CSPE (Hypalon®) - Type 3191/3192/3193 (CL1052/CL1053)

Appliance, Transformer and Motor Lead Wire

UL: 105°C, 80°C Oil, 600V

CSA: 105°C, 300V/600V



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight		UL Type	CSA Type
			in	mm	in	mm	lbs/1k ft	kg/km		
HYP18	18	16/30	0.045	1.1	0.142	3.6	14	21	3191	CL1053
HYP16	16	26/30	0.045	1.1	0.165	4.2	19	28	3191	CL1053
HYP14	14	41/30	0.045	1.1	0.167	4.2	25	37	3191	CL1053
HYP12	12	65/30	0.045	1.1	0.200	5.1	34	51	3191	CL1053
HYP10	10	65/28	0.045	1.1	0.209	5.3	50	74	3191	CL1052
HYP08	8	84/27	0.060	1.5	0.298	7.6	88	131	3192	CL1052
HYP06	6	84/25	0.060	1.5	0.343	8.7	136	202	3192	CL1052
HYP04	4	105/24	0.060	1.5	0.399	10.1	194	289	3192	CL1052
HYP03	3	133/24	0.060	1.5	0.420	10.7	236	351	3192	CL1052
HYP02	2	163/24	0.060	1.5	0.454	11.5	278	414	3192	CL1052
HYP01	1	210/24	0.080	2.0	0.557	14.1	388	577	3193	CL1052
HYP1/0	1/0	262/24	0.080	2.0	0.607	15.4	459	683	3193	CL1052
HYP2/0	2/0	504/26	0.080	2.0	0.668	17.0	529	787	3193	CL1052
HYP3/0	3/0	630/26	0.080	2.0	0.732	18.6	661	984	3193	CL1052
HYP4/0	4/0	805/26	0.080	2.0	0.819	20.8	823	1225	3193	CL1052

Hypalon is a registered trademark of DuPont Corporation

Notes

- Soft-annealed, tinned copper conductor
- Chlorosulfonated polyethylene insulation (CSPE)
- CSA: CL1052 300V, CL1053 600V
- A variety of insulation colors available

Applications

For use in automotive, control panel, electric motor & generator, switchgear and appliance applications. Rated for continuous use up to 80°C in oil and 105°C dry.