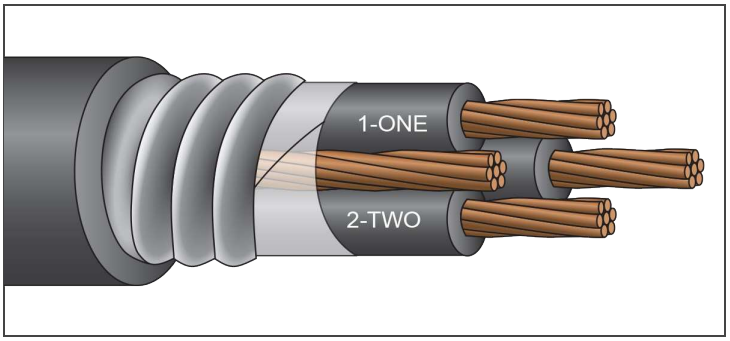
ARMORED CABLE



JACKETED MC
XHHW-2
600 Volt Copper
3 Conductor

ISO 9001: 2015 RoHS COMPLIANT Made in the USA REACH COMPLIANCE

Description:
3 conductors, stranded, insulated with heat and moisture resistant crosslinked polyethylene *(type XHHW-2)*, phase identified and cabled with suitable fillers *(when necessary)* and bare copper ground conductor. Cable core covered with binder tape and aluminum or galvanized steel interlocked armor, with black PVC jacket. ***Jacket available in colors.***

Application:
Suitable for use in hazardous locations: Class I - Div 2, Class II - Div 2

Standards:
UL 1569
ICEA S-95-658/NEMA WC-70
Flame Rated: CT Use, IEEE 383 *(70,000 BTU),* ICEA T-29-520 *(210,000 BTU),* IEEE 1202/CSA FT-4, Two-hour Firewall
Temperature Rated at 90°C Wet/Dry
Sunlight and Oil Resistant II Jacket
Direct Burial *(includes encasement in concrete)*
Color Code: Method 4 *(K2 on #8; other color codes available)*
RoHS Compliant

Part Number	Size (AWG or Kcmil)	Strand (no.)	Insulation Thickness (mils)	Grounding Conductor (AWG)	Diameter Over Armor (in.)	Jacket Thickness (mils)	Approx. Diameter Overall (in.)	Approx. Net Weight *Aluminum Armor* (lb./1000')	Approx. Net Weight *Galvanized Armor* (lb./1000')	Ampacity* (30°C ambient) 90°C Wet/Dry
AAP8/3	8	7	45	10	0.73	50	0.83	399	482	55
AAP6/3	6	7	45	8	0.81	50	0.91	540	636	75
AAP4/3	4	7	45	8	0.91	50	1.01	725	846	95
AAP3/3	3	7	45	6	0.97	50	1.07	881	1,002	115
AAP2/3	2	7	45	6	1.03	50	1.13	1,035	1,166	130
AAP1/3	1	19	55	6	1.15	50	1.25	1,254	1,404	145
AAP1/03	1/0	19	55	6	1.31	50	1.41	1,537	1,771	170
AAP2/03	2/0	19	55	6	1.37	50	1.47	1,831	2,099	195
AAP3/03	3/0	19	55	4	1.51	60	1.63	2,295	2,555	225
AAP4/03	4/0	19	55	4	1.63	60	1.75	2,768	3,085	260
AAP250/3	250	37	65	4	1.75	60	1.87	3,280	3,625	290
AAP300/3	300	37	65	3	1.85	60	1.97	3,849	4,228	320
AAP350/3	350	37	65	3	1.95	60	2.07	4,386	4,787	350
AAP400/3	400	37	65	3	2.05	60	2.17	4,919	5,344	380
AAP500/3	500	37	65	2	2.25	60	2.37	6,026	6,476	430
AAP600/3	600	61	80	2	2.45	75	2.60	7,229	7,735	475
AAP750/3	750	61	80	1	2.69	75	2.84	8,866	9,416	535
AAP1000/3	1000	61	80	1/0	3.13	85	3.30	11,710	12,373	615

**Per NEC Table 310.15 (B)(16). Four-conductor ampacity assumes three are hot and one is neutral. NOTE: The data shown is approximate and subject to standard industry tolerances.*