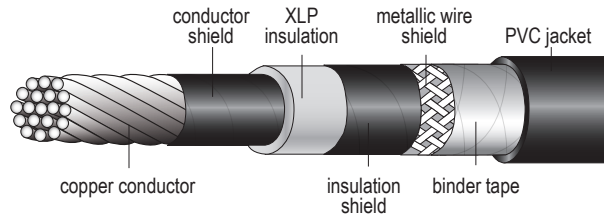


SPECIFICATION
HW206

POWER CABLE

**15kV UL Type MV-90, 90°C
Single Conductor, Shielded
XLP Insulation, PVC Jacket
133% Insulation Level
Copper Conductors**



MEDIUM VOLTAGE POWER CABLES

Catalog Number	Size AWG	Number of Strands	Insulation Thickness Mils	Insulation Diameter Inch	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW206 00201	2	7	220	0.77	80	1.07	585
HW206 00101	1	19	220	0.81	80	1.11	660
HW206 10101	1/0	19	220	0.85	80	1.15	750
HW206 20101	2/0	19	220	0.90	80	1.20	855
HW206 30101	3/0	19	220	0.95	80	1.25	990
HW206 40101	4/0	19	220	1.00	80	1.31	1155
HW206 25001	250	37	220	1.06	80	1.39	1335
HW206 35001	350	37	220	1.17	80	1.49	1705
HW206 50001	500	37	220	1.29	80	1.62	2230
HW206 75001	750	61	220	1.48	110	1.87	3235
HW206 10001	1000	61	220	1.63	110	2.04	4120

APPLICATION:

For use in power circuits up to 15kV when installed in open air, conduit, duct, or direct buried in earth, in wet and dry locations. Used for applications in chemical plants, refineries, steel mills, industrial plants, commercial buildings, utility substations and generating stations. UL approved for use at 90°C for continuous operation, 130°C for emergency overload conditions, and 250°C for short circuit conditions.

CONDUCTOR:

Compressed soft bare annealed copper per ASTM B-3, Class B stranding per ASTM B-8, with a semi-conducting conductor shield

INSULATION:

Cross-linked polyethylene (XLP) per ICEA S-97-682 with a semi-conducting insulation shield

SHIELD:

Shielding wires to meet ICEA standards

JACKET:

Sunlight-resistant PVC per ICEA S-97-682 and UL Standard 1072

ADDITIONAL STANDARDS:

- ICEA S-93-639
- NEMA WC74
- AEIC CS8
- Federal Specification J-C-30B

NOTE:

CT rating must be requested, CT ratings are available on sizes 1/0 AWG and larger.