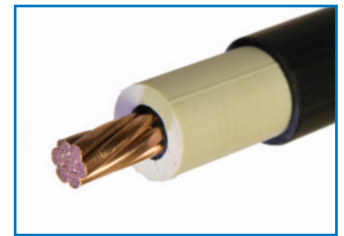


## EPR Insulation-PVC Jacket, 2.4kV-MV-90- Non-shielded



### Product Construction

Conductor:

- Compressed class B stranded tinned copper

Conductor Shield:

- Nylon semi-conducting tape

Insulation:

- 90°C rated Ethylene Propylene Rubber (EPR)

Jacket:

- Extruded sunlight resistant PVC Jacket

### Applications

- UL Listed
- OSHA acceptable
- Suitable for use in wet or dry locations at maximum operating temperature of 90°C for normal operation; 130°C for emergency overload conditions; and 250°C for short circuit condition
- May be installed in conduit, duct or aerially when properly supported by a messenger

### Standards

- ICEA S-96-659/NEMA WC 71
- UL-1072
- ASTM B3 and B8
- RoHS Compliant

# Medium Voltage Power Cable



Part #	AWG	Stranding	Insulation Min. Avg. Wall (Mils)	Nom. O.D. Over Conductor	Nom. O.D.	Lbs./M'
MVE10601	6	7	.125	.181"	.605"	231
MVE10401	4	7	.125	.228"	.650"	335
MVE 10201	2	7	.125	.287"	.750"	422
MVE11/001	1/0	19	.125	.367"	.829"	574
MVE12/001	2/0	19	.125	.412"	.871"	676
MVE14/001	4/0	19	.125	.520"	1.01"	995
MVE125001	250	37	.140	.566"	1.127"	1199
MVE135001	350	37	.140	.670"	1.229"	1560
MVE150001	500	37	.140	.800"	1.357"	2088
MVE175001	750	61	.140	.983"	1.55"	2971

\*Accessories are available for all medium voltage products.

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.