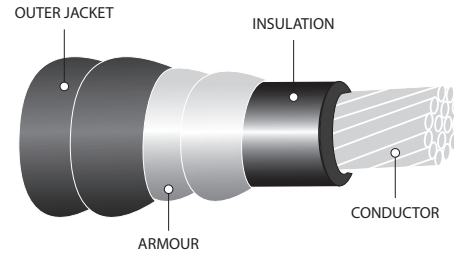


RA90 Armoured Cable 600V XLPE/Corrugated Aluminum/PVC



SPECIFICATIONS

- CSA FT4 & AG14
- CSA C22.2 No. 123-96
- Class II Divisions 1 & 2
- Class III Divisions 1 & 2
- RoHS Compliant
- Lead Free

*Refer to CE Code for details



CONSTRUCTION

Conductor: Bare ACM aluminum compact or compressed Class B strand

Insulation: Cross-Linked Polyethylene (XLPE) Type RW90

Armour: Vapour tight solid corrugated aluminum sheath

Outer Jacket: Sunlight resistant, low-temperature, low acid gas and low flame spread Polyvinyl Chloride (PVC), black

Options: Other coloured outer jacket and non-jacketed constructions available upon request
Copper conductor available upon request.

RA90 - AL

| Part Number | AWG Size | Approximate Diameter | | Minimum Bending Radius | | Net Weight | |
|--------------|------------------|----------------------|--------|------------------------|-----|------------|-------|
| | | in. | mm. | in. | mm. | LB/MFT | KG/KM |
| 21010-06-010 | 4/0 (18) | 0.920 | 23.400 | 9 | 229 | 430 | 640 |
| 21010-07-010 | 250 (35) | 1.060 | 26.900 | 10 | 254 | 510 | 759 |
| 21010-09-010 | 350 (35) | 1.100 | 27.900 | 10 | 254 | 625 | 930 |
| 21010-12-010 | 500 (35) | 1.300 | 33.000 | 12 | 305 | 861 | 1281 |
| 21010-13-010 | 600 (58) | 1.480 | 37.600 | 14 | 356 | 1040 | 1548 |
| 21010-14-010 | 750 (58) | 1.510 | 38.300 | 14 | 360 | 1211 | 1802 |
| 21010-16-010 | 1000 (58) | 1.710 | 43.500 | 15 | 381 | 1584 | 2358 |

Note: All dimensions are nominal and are subject to normal manufacturing tolerance.
Specifications are subject to change without prior notice.

Refer to CEC for Ampacity