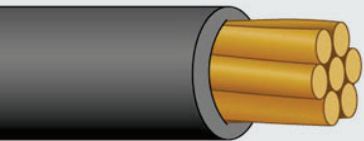


# TAP WIRE



## APPLICABLE TESTS AND STANDARDS

- ✓ ASTM B-1, B-3, B-8 AND B-174
- ✓ CSA C22.2 NO. 271-11

## VALUE ADD SERVICE

- ✓ CUSTOM LENGTHS AND PUT-UPS
- ✓ 12 AVAILABLE COLORS
- ✓ WIRE PARALLELING AND CABLING
- ✓ WIRE STRIPING
- ✓ CUSTOM PRINT LEGENDS AND LABELS

## SCOPE

TAP wire connects primary phase conductors to equipment bushings. It is used as a spacer cable, tree wire, weatherproof wire, and bare wire distribution lines rated at 5kV.

## CONSTRUCTION

**Conductors:** Single conductors are available in solid or stranded, annealed or hardened uncoated copper.

**Insulation:** Conductors are insulated with a concentrically applied XLPE (crosslinked polyethylene).

All black insulation is rated "Sunlight Resistant". All colored insulation is rated "Sunlight Resistant" in sizes #6 AWG and larger and optional in sizes #8 AWG and smaller.

## IDENTIFICATION AND PACKAGING

Print legends on the wire shall include the manufacturer, conductor size, voltage rating, UL symbol (if applicable) and type designation. Standard length spools are 500 or 2500 feet.

AWG	Standard Number of Strands	Insulation Thickness (Mils)	Nominal Overall Diameter (Inches)	Approx. Shipping Weight (Lbs/1000')
8	1, 7	115	0.38	93
6	1, 7	115	0.41	130
4	1, 7	115	0.46	185
2	7	115	0.52	271
1	19	115	0.56	331
1/0	19	115	0.60	405
2/0	19	115	0.65	498
3/0	19	115	0.70	610
4/0	19	115	0.76	758



SNAP FOR MORE INFORMATION