

Distribution and Service Wire

Aerial Distribution Wire

Aerial drop wire is designed for use in extending telephone circuits to subscriber premises by means of an aerial drop from distribution wire or cable. Aerial drop wire consists of two solid copper covered steel, 18-1/2 AWG conductors laid in parallel and covered with an all-weather, flame-resistant, black polyvinyl chloride insulating/jacketing compound.

- ADP-D - (dumbbell) Jacket has lateral grooves for easier separation of the insulated conductors
- ADP-SRD - (super reduced dumbbell) similar to ADP-D, smaller in size and weight
- Conforms to PE-7

PREMIER®

| Item No. | Mfg. Part No. | Pair / AWG | Construction | Packaging | Length (Ft) |
|------------|---------------|------------|--------------|-----------|-------------|
| 0000070665 | 2091051 | 1 / 18-1/2 | ADP-D | Pop Box | 1000 |
| 0000070666 | 2091052 | 1 / 18-1/2 | ADP-SRD | Pop Box | 1500 |



Glass Supported Drop Wire

Aerial Service Wire

Glass supported drop wire is intended for aerial service connection to the subscriber. This wire is compatible with commercially available wedge clamp hardware. Advantages of this wire are its light weight and ease of installation. Conforms to PE-7.

- Conductors: Solid, 22 AWG, annealed copper
- Insulation: High density polyethylene
- Strength member: Coated glass fibers
- Sheath: Flame retardant and weather resistant PVC
- Rip cord
- Conforms to PE-7

PREMIER

| Item No. | Mfg. Part No. | Pair Count | Package | Length (Ft) |
|------------|---------------|------------|---------|-------------|
| 0000070658 | 2090010 | 2 | Coil | 1000 |
| 0000069255 | 2090008 | 2 | Pop Box | 750 |
| 0000109592 | 2090053 | 2 | Reel | 3500 |
| 0000070662 | 2090052 | 3 | Pop Box | 600 |
| 0000070660 | 2090014 | 6 | Coil | 400 |
| 0000070661 | 2090051 | 6 | Reel | 1000 |
| 0000070659 | 2090013 | 6 | Reel | 3500 |

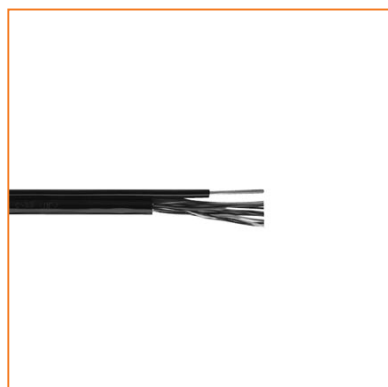


Figure 8 - Aerial Service Wire

Aerial Service Wire - "Figure 8"

Aerial service wire with a .083" diameter galvanized steel messenger.

- Black, flame-retardant, weather resistant jacket
- Figure 8 Configuration
- Solid, 22 AWG, annealed copper conductor

PREMIER

| Item No. | Mfg. Part No. | Pair Count | Package | Length (Ft) |
|------------|---------------|------------|---------|-------------|
| 0000277223 | 2091021 | 6 | Coil | 400 |
| 0000277222 | 2091016 | 6 | Reel | 3500 |

Distribution and Service Wire



C-Rural Wire

C-Rural Wire

“C” Rural wire is a self-supporting insulated one pair parallel wire intended for aerial distribution in rural exchange areas. Two solid 30% conductivity extra high strength (EHS) copper covered steel conductors insulated with solid high density black polyethylene. The insulation is applied over the conductors in parallel to form an integral dual configuration. A polarity ridge on one minor face of the insulation is located 45° above the major axis of the wire cross section.

PREMIER®

| Item No. | Mfg. Part No. | Pair / AWG | Package | Length (Ft) |
|------------|---------------|------------|---------|-------------|
| 0000070663 | 2091013 | 1 / 12 | Reel | 4000 |
| 0000070681 | 3114733 | 1 / 14 | Reel | 5000 |



Double Jacketed Buried Service Wire

Buried Distribution Wire

Buried distribution wire (BDW) is a multiple pair double jacket drop wire with either a smooth copolymer-coated 8-mil aluminum tape or a 5-mil corrugated copper-clad alloy steel (CCAS) tape shield. The inner and outer jackets are a black low density polyethylene. The aluminum tape shield is recommended for non-gopher areas.

- Conductors: Solid annealed copper
- Insulation: High density polyethylene
- Package: Wood reel
- Rip cord

PREMIER

| Item No. | Mfg. Part No. | Pair / AWG | Shield | Core Filling | Length (Ft) |
|------------|-----------------|------------|----------|----------------|-------------|
| 0000070672 | 2095138 | 2 / 22 | Aluminum | 80° C Compound | 1000 |
| 0000070669 | 2095125 | 2 / 22 | Aluminum | 80° C Compound | 2500 |
| 0000070670 | 2095127 | 3 / 22 | Aluminum | 80° C Compound | 2500 |
| 0000082053 | 2095130 | 6 / 22 | Aluminum | 80° C Compound | 5000 |
| 0000070673 | 2095151 | 3 / 22 | CCAS | 80° C Compound | 1000 |
| 0000070668 | 2095064 | 3 / 22 | CCAS | 80° C Compound | 2500 |
| 0000070676 | 2096103-2095016 | 3 / 22 | CCAS | 80° C Compound | 5000 |
| 0000081102 | 2096117-2095067 | 3 / 24 | CCAS | 80° C Compound | 2500 |
| 0000107266 | 2095066 | 3 / 24 | CCAS | 80° C Compound | 5000 |
| 0000145569 | 2096119 | 6 / 22 | CCAS | 80° C Compound | 300 |
| 0000070674 | 2096100-2095150 | 6 / 22 | CCAS | 80° C Compound | 1000 |
| 0000069257 | 2096102-2095065 | 6 / 22 | CCAS | 80° C Compound | 2500 |
| 0000069256 | 2095063 | 6 / 22 | CCAS | 80° C Compound | 5000 |
| 0000082604 | 2096118-2095068 | 6 / 24 | CCAS | 80° C Compound | 2500 |

Distribution and Service Wire

Outdoor Category 5e Service Wire

- Waterproof gel prevents moisture migration
- Non-shielded version for duct installation only

PREMIER®

| Item No. | Mfg. Part No. | Pair / AWG | Shield | Core Filling | Jacket | Package | Length (Ft) |
|------------|---------------|------------|----------|----------------|--------|---------|-------------|
| 0000360899 | 5136100 | 4 / 24 c5e | None | 80° C Compound | Single | Reel | 1000 |
| 0000360900 | 5136101 | 4 / 24 c5e | Aluminum | 80° C Compound | Double | Reel | 1000 |

Temporary Drop Wire



Temporary Drop Wire

Temporary Drop Wire

Temporary drop wire is a safety orange colored non-shielded drop wire intended to temporarily extend or replace service until permanent drop wire can be installed.

- Conductors: Solid annealed copper
- Insulation: Polyethylene
- Jacket: Bright orange color PVC

PREMIER

| Item No. | Mfg. Part No. | Pair / AWG | Package | Length (Ft) |
|------------|---------------|------------|---------|-------------|
| 0000438704 | 12-322-36 | 1 / 24 | Pop Box | 2000 |
| 0000438705 | 12-311-36 | 2 / 22 | Pop Box | 1000 |

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