

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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