

## Secondary URD - Quadruplex

600V Aluminum Conductor  
XLPE Insulation



\*Product images are for illustrative purposes only and may differ from the actual product.

### Category Conductor Description:

- Aluminum alloy 1350-H19, compressed Class B stranding

### Configuration:

- Quadruplex: Three black phase insulated conductors (A, B & C) and one neutral insulated conductor cabled together

### Standards:

- ICEA S-105-692
- RUS accepted
- UL854
- Service-Entrance Cables

### Category Insulation Description:

- Phase conductor: Black thermoset cross-linked polyethylene (XLPE) Neutral conductor: Black thermoset cross-linked polyethylene (XLPE), with three yellow extruded stripes

### Applications:

- Used for secondary distribution and underground service at 600 volts or less
- May be used in ducts or direct burial

**Part Number Table**

<b>Part#</b>	<b>Phase Conductor AWG</b>	<b>Phase Conductor Stranding</b>	<b>Phase Conductor Insul. Thick. Mils</b>	<b>Neutral Stranding</b>	<b>Neutral Insul. Thick. Mils</b>	<b>Cable OD Single Phase Mils</b>	<b>Cable OD Complete Cable Inches</b>
TULSA	4	7	60	7	60	0.35	.85"
WITTENBERG	2	7	60	7	60	0.41	.99"
Miami	2	7	60	7	60	0.41	.99"
DYKE	2	7	60	7	60	0.41	.93"
Notre Dame	1/0	19	80	7	60	0.53	1.28"
PURDUE	1/0	19	80	19	80	0.53	1.28"
SYRACUSE	2/0	19	80	19	80	0.57	1.31"
LAFAYETTE	2/0	19	80	19	80	0.57	1.39"
DAVIDSON	3/0	19	80	19	80	0.62	1.51"
SWARTHMORE	3/0	19	80	19	80	0.62	1.51"
Doane	4/0	19	80	19	80	0.68	1.64"
Wake Forest	4/0	19	80	19	80	0.68	1.55"
Mc Pherson	4/0	19	80	7	60	0.68	1.64"
EARLHAM	4/0	19	80	19	80	0.68	1.64"
RUST	250	37	95	19	80	0.76	1.73"
Palomar	250	37	95	37	95	0.76	1.83"
Niagara	350	37	95	37	95	0.86	2.08"
Slippery Rock	350	37	95	19	80	0.86	2.08"
Wofford	500	37	95	37	95	0.99	2.39"
Morehouse	500	37	95	37	95	0.99	2.39"
Marshall	500	37	95	37	95	0.99	2.39"
Westminster	750	61	110	37	95	1.2	2.89"
Tabor	750	61	110	61	110	1.2	2.89"
Windham	750	61	110	37	95	1.2	2.89"

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager

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