

## 600 Volts, Copper Conductor Single Conductor Central Office Power Wire and Cable Class I Flexible Strand With Braid CSA approved, Non-Halogen Insulation

### Category Conductor Description:

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- Class I modified bunched (8 AND 6 AWG) or rope-bunched (4 AWG and larger) stranded tin-coated copper conforming to ASTM B-33

### Category Insulation Description:

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- 90°C / 105°C rated limited smoke, non-halogen TelcoHyde® 5221.

### Standards:

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- UL Listed RHH/ST1
- FT4- Flame Test
- VW-1
- ASTM B-33
- Physical and Electrical tests in accordance with UL standard 44 requirements
- CSA AWM I B 105°C

**Part Number Table**

<b>Part#</b>	<b>Gauge</b>	<b>Stranding</b>	<b>Conductor Diameter</b>	<b>Insulation Min Avg Wall(Mils)</b>	<b>Nominal OD over Insulation</b>	<b>Nominal OD Overall</b>	<b>Material Weight (Lbs./M')</b>
TF408-01	8	41/.0201	.153"	60	.280"	.330"	95
TF406-01	6	65/.0201	.188"	60	.315"	.365"	133
TF404-01	4	105/.0201	.260"	60	.385"	.435"	206
TF402-01	2	168/.0201	.305"	60	.430"	.480"	293
TF41/0-01	1/0	266/.0201	.392"	80	.560"	.615"	449
TF42/0-01	2/0	342/.0201	.455"	80	.620"	.675"	554
TF44/0-01	4/0	532/.0201	.577"	80	.745"	.800"	807
TF4350-01	350	888/.0201	.760"	95	.960"	1.015"	1304
TF4500-01	500	1221/.0201	.890"	95	1.090"	1.145"	1765
TF4750-01	750	1850/.0201	1.094"	110	1.320"	1.380"	2695

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances. Insert the color number in the XX location.

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