

Transformer Riser Wire - PE and XLP

Product Description

Soft drawn copper conductors, either solid or stranded, covered with HMW or cross-linked (XLP) polyethylene.

Application

Used as non-insulated transformer risers intended to reduce faults due to atmospheric conditions, vibrations, and crossed leads.

Product Data

Solid

Size (AWG)	Stranding	Covering Thickness (mils.)	Diameter (inches)		Waight Day
			Bare Conductor	Covered Cable	Weight Per 1000 Ft. (lbs.)
8	Solid	110	.1285	.3485	83
6	Solid	110	.1620	.382	117
4	Solid	110	.2043	.4243	170
2	Solid	110	.2576	.4776	252.4

Stranded

Size (AWG)	Stranding	Covering Thickness (mils.)	Diameter (inches)		Weight Day
			Bare Conductor	Covered Cable	Weight Per 1000 Ft. (lbs.)
6	7	110	.184	.404	122.0
4	7	110	.232	.452	177.0
2	7	110	.292	.512	272.0

^{*}Manufactured with pride in DeKalb, IL USA.

Specification Data

ASTM B-3 Soft or annealed copper wire

ASTM B-8 Concentric lay stranded copper conductor

ANSI C-8.35

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