

Wire Wrapping Wires

Kynar 1 / 0.25 mm (30 AWG)



Feature:

- Copper conductors are single silver plated, kynar insulated

Specifications:

105°C, no voltage rated, 30 AWG. Solid silver plated oxygen free copper

Conductor

Size	: 30 AWG, solid
Material	: Silver plated oxygen free, high conductivity copper per ASTM-B 170 grade
Plating	: Silver, 40 micro inch minimum per ASTM-B-298
Minimum Circular Mil Area	: 98
D.C.R	: At 20°C (68°F) maximum 106 Ω / M
Elongation	: 20% before insulation
Weight	: 0.0303 lbs / M
Minimum Diameter	: 0.01 inch nominal 0.0099 inches
Voltage Rating	: 300 V
Operating Temperature	: -60°C to +105°C

Insulation:

Material	: Kynar 460
Minimum Average Wall	: 0.004 inches
Minimum Any pt	: 0.003 inches
Colour	: As specified
Diameter	: 0.0195 inches ±0.001 inches
Spark Test	: 2,000 V ac RMS
Weight	: 0.168 lbs / M
Total Weight	: 0.47 lbs / M

Wire Wrapping Wire Rolls for Cut / Strip / Wrap Applications

Wire Size		Insulation Diameter		Roll Size Meters	Green	Blue	Red	Black	White	Orange	Yellow	Violet
AWG	mm	Inches	mm									
30	0.25	0.0195	0.5	100	100-30G	100-30B	100-30R	-	100-30W	100-30O	100-30Y	100-30V
				500	500-30G	500-30B	500-30R	500-30BK	500-30W	-	500-30Y	-

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

X-ON Electronics

Authorized Distributor

Click to view similar products for [Pro Power manufacturer](#).

Other Similar products are found below :

[0301CV100W](#) [04JSBLACK](#) [06JSBLACK](#) [08450046010](#) [08450056010](#) [08450066010](#)
[08450166010](#) [08450236010](#) [08450256010](#) [08JSBLACK](#) [10026B](#) [10026BK](#) [10026G](#)
[10026R](#) [10026TB](#) [10026TBK](#) [10026TG](#) [10026TR](#) [10026TW](#) [10026W](#) [10030B](#)
[10030BK](#) [10030G](#) [10030O](#) [10030R](#)