

Silicone/Glass Braid Insulated material

Style UL3513 Hook-up Wire

Internal wiring of appliances or electric clothes, dryers where exposed to temperature not exceeding 200 °C

Description:

Conductor material of Tinned, Nickel or Silvered copper
“*” Conductor material used only Nickel or Silvered copper per ASTM B3/33
Rated temperature 200 °C
Rated Voltage 600 V (Spark voltage 6000 V)
Flame resistance FT2
RoHS Compliant
Covering for fiberglass braid

Specification:

Gauge (AWG)	Number of Strands	Gauge of Strands (AWG)	Nom. Dia. of Stranded Conductor		Nom. Fin. Wire Diam.		Max. Resistance (dc at 20°C) Ohm/per		Nom. Wt.	
			Inch	mm	Inch	mm	1000-ft	Km	LBS./1000 ft.	Kg/Km
*0.50	16	0.20	.0362	0.92	.1094	2.78	12.23	40.10	8.00	11.90
*0.75	24	0.20	.0445	1.13	.1177	2.99	8.14	26.70	10.08	14.99
*1.00	32	0.20	.0516	1.31	.1248	3.17	6.10	20.00	12.08	17.97
*1.50	30	0.25	.0622	1.58	.1354	3.44	4.18	13.70	15.63	23.25
*2.50	49	0.25	.0795	2.02	.1528	3.88	2.50	8.21	22.45	33.40
*4.00	56	0.30	.1020	2.59	.1752	4.45	1.55	5.09	33.36	49.64
*6.00	84	0.30	.1252	3.18	.2276	5.78	1.03	3.39	52.68	78.37

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 – Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available