



WIR-3239 High Voltage Silicone Hookup Wire



Features

Materials
For Industry

- Fully annealed tinned copper
- Abrasion resistant extruded silicone rubber insulation
- UL Style 3239
- Excellent chemical, radiation, and radiation resistance.
- 150°C
- For use in heaters, furnaces, motors, fixtures and applications where high heat and voltage is required

WIR-3239 High Voltage Silicone Wire															
SIZE	CONDUCTOR Stranding	CONDUCTOR DIAMETER	5 KV	6 KV	10 KV	15 KV	20 KV	25 KV	30 KV	35 KV	40 KV	45 KV	50 KV	55 KV	60 KV
24	19/36	.024	.077	.89	.099	.107	.126	.150	.174	.196	.218	.266	.306	.322	.336
22	7/30	.030	.083	.095	.105	.113	.132	.156	.180	.202	.224	.272	.312	.328	.342
20	10/30	.038	.090	.103	.110	.120	.140	.164	.188	.210	.232	.280	.320	.336	.350
18	16/30	.049	.099	.115	.123	.131	.151	.175	.199	.221	.243	.291	.331	.347	.361
16	26/30	.056	.108	.121	.130	.138	.158	.182	.206	.228	.250	.298	.338	.354	.368
14	41/30	.072	.124	.137	.146	.154	.174	.197	.222	.240	.266	.314	.354	.370	.384
12	65/30	.090	.142	.155	.164	.172	.192	.216	.240	.262	.284	.332	.372	.388	.402
10	105/30	.115	.167	.180	.189	.197	.217	.241	.265	.287	.309	.357	.397	.413	.427

Ordering Information:

Material Type	AWG	VOLTAGE RATING	COLOR
WIR-3239	22	10KV	WHITE

Technical Data

Specifications:

Tinned copper conductor
 Flammability VW-1
 Temperature rating +150°C

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