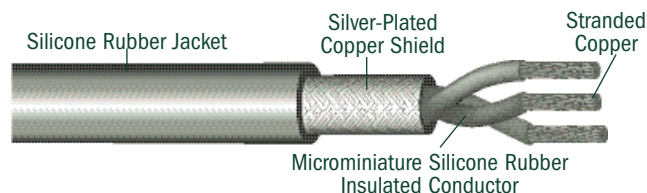


Ultra Flexible Single & Multiconductor Silicone Rubber Insulated Cables 300 Volts, 150° C



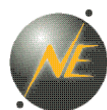
DESCRIPTION: Conductors are ultra flexible tin- or silver-plated copper strands insulated with 10 mil walls of silicone rubber. Extra flexible silver-plated copper braided or spiral shields, silicone rubber jackets or both can be applied over the cabled conductors.

USE: For use on various medical instruments where ultra flexibility and small diameters are desired. Recommended for industrial applications where higher temperature ratings and extreme flexibility are required. Please contact our design team for your specific application requirements.

Number of Conductors	SINGLE CONDUCTOR DATA				Nominal Diameter Over Cabled Conductor	SHIELD		JACKET	
	Equivalent AWG	Strand Construction	Nominal Wall Thickness	Nominal Diameter		AWG of Shield	Nominal Diameter Over Shield	Nominal Wall Thickness	Nominal OD
1	36	26/50	.010	.026	.026	44	.035	.010	.055
1	34	41/50	.010	.027	.027	44	.036	.010	.056
1	33	52/50	.010	.028	.028	44	.037	.010	.057
1	32	65/50	.010	.029	.029	44	.038	.010	.058
1	31	75/50	.010	.030	.030	44	.039	.010	.059
1	30	41/46	.010	.032	.032	44	.041	.010	.061
1	29	52/46	.010	.033	.033	44	.042	.010	.062
1	28	65/46	.010	.035	.035	44	.043	.010	.063
2	36	26/50	.010	.026	.051	44	.060	.010	.080
2	34	41/50	.010	.027	.053	44	.062	.010	.082
2	33	52/50	.010	.028	.055	44	.064	.010	.084
2	32	65/50	.010	.029	.057	44	.066	.010	.086
2	31	75/50	.010	.030	.059	44	.068	.010	.088
2	30	41/46	.010	.032	.063	44	.072	.010	.092
2	29	52/46	.010	.033	.065	44	.074	.010	.094
2	28	65/46	.010	.035	.067	44	.076	.015	.106
3	36	26/50	.010	.026	.056	44	.065	.015	.095
3	34	41/50	.010	.027	.058	44	.067	.015	.097
3	33	52/50	.010	.028	.060	44	.069	.015	.099
3	32	65/50	.010	.029	.062	44	.071	.015	.101
3	31	75/50	.010	.030	.065	44	.074	.015	.104
3	30	41/46	.010	.032	.069	44	.078	.015	.108
3	29	51/46	.010	.033	.071	44	.080	.015	.110
3	28	65/46	.010	.035	.075	44	.084	.015	.114
4	36	26/50	.010	.026	.063	44	.072	.015	.102
4	34	41/50	.010	.027	.065	44	.074	.015	.104
4	33	52/50	.010	.028	.067	44	.076	.015	.106
4	32	65/50	.010	.029	.070	44	.079	.015	.109
4	31	75/50	.010	.030	.072	44	.081	.015	.111
4	30	41/46	.010	.032	.077	44	.086	.015	.116
4	29	52/46	.010	.033	.080	44	.089	.015	.119
4	28	65/46	.010	.035	.084	44	.093	.015	.123
5	36	26/50	.010	.026	.070	44	.079	.015	.109
5	34	41/50	.010	.027	.073	44	.082	.015	.112
5	33	52/50	.010	.028	.076	44	.085	.015	.115
5	32	65/50	.010	.029	.079	44	.087	.015	.118
5	31	75/50	.010	.030	.081	44	.090	.015	.120
5	30	41/46	.010	.032	.086	44	.095	.015	.125
5	29	52/46	.010	.033	.089	44	.098	.015	.128
5	28	65/46	.010	.035	.095	44	.104	.020	.144

Our standard colors for primary and overall jackets include: white, black, red, green, yellow, blue, brown, orange, gray and violet. Custom color and/or exact color match available; please contact our design team for your specific requirement.

All measurements are in inches unless otherwise stated.



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