



Daburn Electronics & Cable
44 Richboynton Road
Dover, NJ 07801

#2618 Daflex Ultra Flexible High Strand Silicone Rubber Wire - 200°C

Daflex ultra flexible high strand silicone rubber 200°C wire series uses a high strand count of fine silver plated copper for increased conductor flexibility. It is insulated with flexible extruded silicone rubber. It is designed for high temperature applications and also retains its flexibility at low temperatures. It is also designed for continuous flexing applications. Suitable for military and commercial applications where flexibility and long service life are important. Silicone rubber offers superior electrical properties under severe service and environmental conditions.

Description: Single conductor, high stand count, silver plated copper insulated with extruded 200°C silicone rubber insulation. This construction allows for a uniform, extremely flexible, concentric, quality construction.

Operating Temperature: -40°C to +200°C

Voltage Rating: 300 Volts

Daburn Cat. No.	AWG	Stranding	Nom. Wall		Nom. O.D.	
			IN	MM	IN	MM
2618/36	36	7/44	.010"	.254	.026"	.660
2618/32	32	19/44	.010"	.254	.030"	.762
2618/30	30	25/44	.010"	.254	.032"	.813
2618/28	28	40/44	.010"	.254	.035"	.889
2618/26	26	66/44	.010"	.254	.039"	.991
2618/24	24	105/44	.010"	.254	.045"	1.143
2618/22	22	168/44	.015"	.381	.062"	1.575
2618/20	20	259/44	.015"	.381	.070"	1.778
2618/18	18	413/44	.015"	.381	.080"	2.032
2618/16	16	665/44	.020"	.508	.104"	2.642

Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Colors Available: Black, Red, White, Green, Yellow, Blue, Brown, Grey, Violet, Orange