



Daburn Electronics & Cable
44 Richboynton Road
Dover, NJ 07801

#2621 Daflex Ultra Flexible High Strand Silicone Rubber Wire

Daflex ultra flexible high strand silicone rubber wire series uses a high strand count of fine tinned 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, tinned copper insulated with extruded silicone rubber insulation. This construction allows for a uniform, extremely flexible, concentric, quality construction.

Operating Temperature: -40°C to +150°C

Voltage Rating: 600 Volts

Daburn Cat. No.	AWG	Stranding	Nom. Wall		Nom. O.D.	
			IN	MM	IN	MM
2621/32	32	16/44	.015"	.381	.039"	.991
2621/30	30	25/44	.015"	.381	.042"	1.067
2621/28	28	40/44	.015"	.381	.045"	1.143
2621/26	26	66/44	.015"	.381	.049"	1.245
2621/24	24	105/44	.015"	.381	.055"	1.397
2621/22	22	168/44	.020"	.508	.072"	1.829
2621/20	20	259/44	.020"	.508	.080"	2.032
2621/18	18	413/44	.020"	.508	.090"	2.286
2621/16	16	665/44	.025"	.635	.114"	2.896
2621/14	14	441/40	.035"	.889	.153"	3.886
2621/12	12	672/40	.035"	.889	.169"	4.293
2621/10	10	1092/40	.045"	1.14	.223"	5.664
2621/8	8	665/36	.066"	1.68	.292"	7.417

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

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