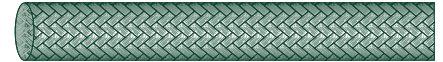


Extra Flexible (Round) Braided Copper Cables



USE: Flexible bus connectors, motor brush leads, circuit breaker shunts and other interconnect applications. Part numbers listed are of bare copper wire but are also available in tin-plated, silver-plated or nickel-plated copper. Please contact our design team for your specific application.

New England Part Number	CROSS SECTIONAL AREA			AWG of Wire	Number of Wires	Construction	Nominal OD	LBS/1000 FT
	Equivalent AWG Size	Circular Mil Area	SQ MM					
NE18-44BR	32	72	.036	44	18	6-2 & 2-3-44	.011	.240
NE33-44BR	29	132	.067	44	33	7-4 & 1-5-44	.016	.440
NE8240BR	29	154	.078	40	16	8-2-40	.018	.512
NE51-44BR	27	204	.103	44	51	5-6 & 3-7-44	.022	.617
NE16240BR	26	308	.156	40	32	16-2-40	.026	1.024
NE81044BR	25	320	.162	44	80	8-10-44	.025	1.087
NE16544BR	25	320	.162	44	80	16-5-44	.025	1.065
NE71544BR	24	420	.210	44	105	7-15-44	.028	1.296
NE16340BR	24	461	.230	40	48	16-3-40	.035	1.536
NE8740BR	23	538	.270	40	56	8-7-40	.032	1.678
NE62544BR	23	600	.300	44	150	6-25-44	.034	2.038
NE150-44BR	23	600	.300	44	150	2-37 & 2-38-44	.035	2.038
NE16440BR	23	615	.310	40	64	16-4-40	.038	2.048
NE66-40BR	22	634	.320	40	66	14-4 & 2-5-40	.041	2.112
NE71340BR	21	875	.440	40	91	7-13-40	.045	2.970
NE71540BR	20	1009	.510	40	105	7-15-40	.050	3.299
NE105-40BR	20	1009	.510	40	105	16-3-40 over 57/40 core	.041	3.180
NE74044BR	20	1120	.570	44	280	7-40-44	.051	3.804
NE83544BR	20	1120	.570	44	280	8-35-44	.050	3.804
NE84044BR	19	1280	.650	44	320	8-40-44	.055	4.347
NE162044BR	19	1280	.650	44	320	16-20-44	.055	4.347
NE140-40BR	19	1345	.680	40	140	16-5-40 over 60/40 core	.046	4.287
NE72340BR	19	1547	.780	40	161	7-23-40	.056	5.257
NE424-44BR	18	1696	.860	44	424	16-23-44 over 56/44 core	.047	5.690
NE189-40BR	18	1816	.920	40	189	24-4-40 over 93/40 core	.049	5.718
NE161340BR	18	1999	1.010	40	208	16-13-40	.067	6.477
NE124244BR	17	2016	1.020	44	504	12-42-44	.068	6.285
NE242144BR	17	2016	1.020	44	504	24-21-44	.075	6.847
NE504-44BR	17	2016	1.020	44	504	16-28-44 over 56-44 core	.060	6.086
NE73340BR	17	2220	1.120	40	231	7-33-40	.072	7.795
NE328-40BR	15	3152	1.600	40	328	16-10-40 over 7x24/40 core	.082	10.304
NE805-44BR	15	3220	1.630	44	805	16-47-44 over 53/44 core	.083	10.910
NE126844BR	15	3264	1.650	44	816	12-68-44	.083	11.090
NE376-40BR	15	3613	1.830	40	376	16-13-40 over 7x24/40 core	.080	11.738
NE438-40BR	14	4209	2.130	40	438	24-12-40 over 3x50/40 core	.100	13.937
NE242240BR	14	5074	2.570	40	528	24-22-40	.095	17.230
NE600-40BR	13	5766	2.920	40	600	16-34-40 over 56/40 core	.106	19.422
NE2122740BR	13	6227	3.160	40	648	2(12-27-40)	.125	23.100

All measurements are in inches unless otherwise stated.



NEW ENGLAND WIRE TECHNOLOGIES
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