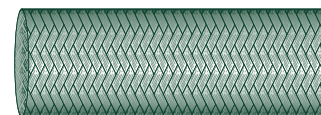


## Tinned Commercial Oval Shielding & Bonding Cables



New England Part Number	Equivalent AWG	Circular Mil Area	AWG of Wire	Number of Wires	Construction	Nominal I.D. (oval)	Approximate Feet/LB	Approximate LBS/1000 FT
NES16134T	22	635	34	16	16-1-34	.016	473.0	2.11
NES24134T	21	952	34	24	24-1-34	.031	315.3	3.17
NES16234T	19	1270	34	32	16-2-34	.063	236.5	4.23
NES16434T	16	2540	34	64	16-4-34	.109	118.2	8.46
NES24334T	16	2858	34	72	24-3-34	.125	105.1	9.52
NES24434T	15	3800	34	96	24-4-34	.188	78.8	12.69
NES24534T	13	4700	34	120	24-5-34	.172	63.0	15.86
NES24634T	13	5715	34	144	24-6-34	.188	52.5	19.03
NES24734T	12	6700	34	168	24-7-34	.250	45.0	22.20
NES24834T	12	7600	34	192	24-8-34	.313	39.4	25.37
NES48734T	9	13300	34	336	48-7-34	.500	22.5	44.40
NES48834T	9	15240	34	384	48-8-34	.625	19.7	50.75
NES481034T	8	19051	34	480	48-10-34	.688	15.8	63.43
NES481134T	7	20956	34	528	48-11-34	.781	14.3	69.78
NES481234T	7	22900	34	576	48-12-34	.875	13.1	76.12
NES48830T	5	38400	30	384	48-8-30	1.000	7.5	133.70
NES48930T	4	43200	30	432	48-9-30	1.125	6.6	150.40
NES481030T	4	48000	30	480	48-10-30	1.250	5.9	170.40
NES481130T	3	52800	30	528	48-11-30	1.375	5.4	183.80
NES481230T	3	57600	30	576	48-12-30	1.500	4.9	200.50
NES481430T	2	67200	30	672	48-14-30	2.000	4.3	233.90
NES481630T	2	76800	30	768	48-16-30	2.125	3.7	267.30

## Stainless Steel Shielding Braids (Tubular)



Individual wires conform to MIL-W-423, Composition 304\* (Annealed). Recommended for high temperature service up to 650°C, where mechanical strength and shield protection are important considerations. Items listed are our more popular constructions; please contact our sales team for your specific requirement.

New England Part Number	Nominal Inside Diameter	AWG of Wire	Number of Wires	Construction	Equivalent AWG	Circular Mil Area	Feet/LB	LBS/1000 FT
NES16336SS	.031	36	48	16-3-36	19	1200	285.7	3.5
NES24236SS	.063	36	48	24-2-36	19	1200	285.7	3.5
NES24336SS	.078	36	72	24-3-36	18	1800	185.0	5.4
NES24436SS	.109	36	96	24-4-36	16	2400	147.0	6.8
NES24536SS	.125	36	120	24-5-36	15	3000	117.6	8.5
NES24736SS	.172	36	168	24-7-36	14	4200	79.4	12.6
NES24836SS	.188	36	192	24-8-36	13	4800	69.4	14.4
NES24103SS	.219	36	240	24-10-36	12	6000	54.6	18.3
NES241336SS	.250	36	312	24-13-36	12	7800	42.8	23.4
NES48736SS	.375	36	336	48-7-36	11	8400	39.7	25.2
NES48836SS	.438	36	384	48-8-36	10	9600	34.8	28.8
NES48936SS	.500	36	432	48-9-36	10	10800	29.6	33.8
NES481136SS	.625	36	528	48-11-36	9	13200	24.1	41.5
NES481536SS	.750	36	720	48-15-36	8	18000	18.5	53.9
NES481836SS	.875	36	864	48-18-36	7	21600	15.4	64.7
NES48730SS	1.000	30	336	48-7-30	5	33600	9.5	105.3
NES48830SS	1.125	30	384	48-8-30	4	38400	8.3	120.3
NES481030SS	1.500	30	480	48-10-30	3	48000	6.6	150.4

\*Items listed are our more popular constructions. Also available in Composition 316.

All measurements are in inches unless otherwise stated.



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