

Extra Flexible Rope-Lay Stranded Copper Cables, *continued*



| New England Part Number | CROSS SECTIONAL AREA | | | Number of Wires | Construction | Nominal OD | Nominal LBS/1000 FT |
|-------------------------|----------------------|-------------------|-------|-----------------|--------------|------------|---------------------|
| | Equivalent AWG Size | Circular Mil Area | SQ MM | | | | |
| NER79536T | 8 | 16625 | 8.4 | 665 | 7X95/36 | .159 | 52.34 |
| NER72430T | 8 | 16800 | 8.5 | 168 | 7X24/30 | .160 | 52.89 |
| NER774440T | 7 | 20719 | 10.5 | 2156 | 7X7X44/40 | .191 | 67.73 |
| NER711936T | 7 | 20825 | 10.6 | 833 | 7X119/36 | .178 | 65.60 |
| NER77534T | 7 | 20837 | 10.6 | 525 | 7X75/34 | .178 | 65.60 |
| NER73030T | 7 | 21000 | 10.6 | 210 | 7X30/30 | .179 | 66.11 |
| NER73730T | 6 | 25900 | 13.1 | 259 | 7X37/30 | .199 | 81.53 |
| NER715036T | 6 | 26250 | 13.3 | 1050 | 7X150/36 | .200 | 82.64 |
| NER79534T | 6 | 26393 | 13.4 | 665 | 7X95/34 | .201 | 83.09 |
| NER74740T | 5 | 32900 | 16.8 | 329 | 7X47/30 | .224 | 103.60 |
| NER711934T | 5 | 33061 | 16.8 | 833 | 7X119/34 | .225 | 104.10 |
| NER772736T | 5 | 33075 | 16.8 | 1323 | 7X7X27/36 | .242 | 108.10 |
| NER75930T | 4 | 41300 | 20.9 | 413 | 7X59/30 | .242 | 130.00 |
| NER773436T | 4 | 41650 | 21.1 | 1666 | 7X7X34/36 | .251 | 136.20 |
| NER772234T | 4 | 42785 | 21.7 | 1078 | 7X7X22/34 | .271 | 139.90 |
| NER77530T | 3 | 52500 | 26.6 | 525 | 7X75/30 | .275 | 165.30 |
| NER774336T | 3 | 52675 | 26.7 | 2107 | 7X7X43/36 | .283 | 172.20 |
| NER79530T | 2 | 66500 | 33.7 | 665 | 7X95/30 | .305 | 209.30 |
| NER773434T | 2 | 66123 | 33.5 | 1666 | 7X7X34/34 | .319 | 216.20 |
| NER775436T | 2 | 66150 | 33.5 | 2646 | 7X7X54/36 | .342 | 216.30 |
| NER194430T | 1 | 83600 | 42.4 | 836 | 19X44/30 | .342 | 265.70 |
| NER776836T | 1 | 83300 | 42.2 | 3332 | 7X7X68/36 | .367 | 272.30 |
| NER774334T | 1 | 83626 | 42.4 | 2107 | 7X7X43/34 | .383 | 273.40 |
| NER775434T | 1/0 | 105019 | 53.2 | 2646 | 7X7X54/34 | .384 | 343.30 |
| NER778636T | 1/0 | 105350 | 43.4 | 4214 | 7X7X86/36 | .430 | 344.40 |
| NER772230T | 1/0 | 107800 | 54.6 | 1078 | 7X7X22/30 | .431 | 352.40 |
| NER776834T | 2/0 | 132247 | 67.0 | 3332 | 7X7X68/34 | .436 | 432.30 |
| NER7710836T | 2/0 | 132300 | 67.0 | 5292 | 7X7X108/36 | .483 | 432.50 |
| NER772430T | 2/0 | 132300 | 67.0 | 1323 | 7X7X24/30 | .483 | 432.50 |
| NER773430T | 3/0 | 166600 | 84.4 | 1666 | 7X7X34/30 | .542 | 544.60 |
| NER1973234T | 3/0 | 168920 | 85.6 | 4256 | 19X7X32/34 | .546 | 557.30 |
| NER1975136T | 3/0 | 169575 | 85.9 | 6783 | 19X7X51/36 | .547 | 559.50 |
| NER774330T | 4/0 | 210700 | 106.8 | 2107 | 7X7X43/30 | .610 | 688.80 |
| NER1974034T | 4/0 | 211151 | 107.0 | 6320 | 19X7X40/34 | .610 | 696.70 |
| NER1976436T | 4/0 | 212800 | 107.8 | 8512 | 19X7X64/36 | .613 | 702.10 |

All measurements are in inches unless otherwise stated.

