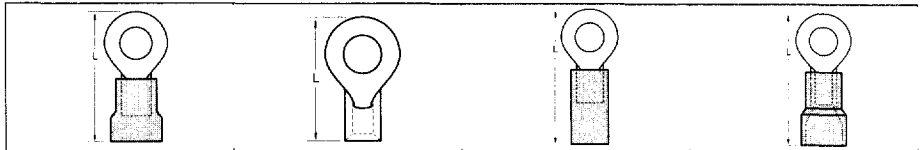


Material: Copper



| Wire Range AWG | Stud Size S | Maximum Width W | Minimum Clearance C | Insulkrimp® (PVC Insulation) | | Versakrimp™ | | Nylakrimp® (Nylon Insulation) | | Funnel Entry Nylakrimp (Nylon Insulation) | | |
|-------------------|---------------|--------------------|------------------------|---------------------------------|---------------------|--------------------------|---------------------|----------------------------------|---------------------|---|---------------------|---------------|
| | | | | Loose Piece Order No. | Maximum Length L | Loose Piece Order No. | Maximum Length L | Loose Piece Order No. | Maximum Length L | Loose Piece Order No. | Maximum Length L | |
| 2 | 10 (-) | 16.40 (.645) | 17.90 (.703) | 19071-0279 | 53.20 (2.093) | 19193-0303 | 40.20 (1.583) | | | 19067-0095 | 55.50 (2.186) | |
| | 1/4 (6) | 22.30 (.879) | 17.90 (.703) | 19071-0273 | 56.10 (2.210) | 19193-0297 | 43.20 (1.700) | 19063-0094 | 55.80 (2.195) | | | |
| | | 16.40 (.645) | 17.90 (.703) | 19071-0281 | 53.20 (2.093) | 19193-0305 | 40.20 (1.583) | 19063-0100 | 52.80 (2.078) | 19067-0096 | 55.50 (2.186) | |
| | 5/16 (8) | 22.30 (.879) | 17.90 (.703) | | | 19193-0299 | 43.20 (1.700) | | | 19067-0093 | 58.50 (2.303) | |
| | | 16.40 (.645) | 17.90 (.703) | 19071-0285 | 53.20 (2.093) | 19193-0309 | 40.20 (1.583) | 19063-0102 | 52.80 (2.078) | 19067-0098 | 55.50 (2.186) | |
| | 3/8 (9) | 22.30 (.879) | 17.90 (.703) | | | 19193-0298 | 43.20 (1.700) | | | 19067-0092 | 58.50 (2.303) | |
| | | 16.40 (.645) | 17.90 (.703) | 19071-0283 | 53.20 (2.093) | 19193-0307 | 40.20 (1.583) | 19063-0101 | 52.80 (2.078) | 19067-0097 | 55.50 (2.186) | |
| | 7/16 (11) | 22.30 (.879) | 17.90 (.703) | | | 19193-0302 | 43.20 (1.700) | | | 19067-0094 | 58.50 (2.303) | |
| | 1/2 (12) | 22.30 (.879) | 17.90 (.703) | 19071-0272 | 56.10 (2.210) | 19193-0296 | 43.20 (1.700) | 19063-0093 | 55.80 (2.195) | 19067-0090 | 58.50 (2.303) | |
| | | 22.30 (.879) | 17.90 (.703) | 19071-0277 | 56.10 (2.210) | 19193-0301 | 43.20 (1.700) | 19063-0097 | 55.80 (2.195) | 19067-0130 | 58.50 (2.303) | |
| 5/8 (16) | 32.30 (1.270) | 25.10 (.990) | | | 19193-0611 | 55.40 (2.183) | | | 19067-0100 | 70.80 (2.786) | | |
| | 32.30 (1.270) | 25.10 (.990) | | | 19193-0320 | 55.40 (2.183) | 19063-0113 | 68.00 (2.678) | 19067-0099 | 70.80 (2.786) | | |
| 1/0 | 1/4 (6) | 21.30 (.840) | 19.10 (1.750) | 19071-0303 | 66.80 (2.630) | 19193-0330 | 48.80 (1.920) | 19063-0123 | 64.60 (2.544) | | | |
| | 5/16 (8) | 21.30 (.840) | 19.10 (1.750) | 19071-0306 | 66.80 (2.630) | 19193-0333 | 48.80 (1.920) | 19063-0125 | 64.60 (2.544) | 19067-0104 | 66.80 (2.628) | |
| | | 21.30 (.840) | 19.10 (1.750) | 19071-0305 | 66.80 (2.630) | 19193-0331 | 48.80 (1.920) | 19063-0124 | 64.60 (2.544) | | | |
| | 3/8 (9) | 22.90 (.902) | 19.10 (1.750) | | | 19193-0612 | 49.60 (1.951) | 19063-0120 | 65.40 (2.575) | 19067-0101 | 67.50 (2.659) | |
| | | 32.40 (1.277) | 32.60 (1.282) | | | | | | | 19067-0107 | 85.80 (3.379) | |
| | 7/16 (11) | 22.90 (.902) | 19.10 (1.750) | 19071-0302 | 67.60 (2.661) | 19193-0329 | 49.60 (1.951) | 19063-0122 | 65.40 (2.575) | 19067-0102 | 67.50 (2.659) | |
| | 1/2 (12) | 22.90 (.902) | 19.10 (1.750) | | | 19193-0325 | 49.60 (1.951) | 19063-0118 | 65.40 (2.575) | | | |
| | | 32.40 (1.277) | 32.60 (1.282) | | | | | 19063-0126 | 65.40 (2.575) | 19067-0105 | 67.50 (2.659) | |
| | 5/8 (16) | 32.40 (1.277) | 32.60 (1.282) | | | | | | | 19067-0108 | 67.50 (2.659) | |
| | 3/4 (18) | 32.40 (1.277) | 32.60 (1.282) | | | | | | | 19067-0106 | 67.50 (2.659) | |
| 2/0 | 1/4 (6) | 24.10 (.948) | 19.60 (.770) | | | 19193-0342 | 51.30 (2.019) | 19063-0130 | 67.40 (2.654) | 19067-0110 | 69.30 (2.727) | |
| | 5/16 (8) | 24.10 (.948) | 19.60 (.770) | 19071-0312 | 67.40 (2.654) | 19193-0346 | 51.30 (2.019) | 19063-0132 | 67.40 (2.654) | 19067-0112 | 69.30 (2.727) | |
| | | 24.10 (.948) | 19.60 (.770) | 19071-0311 | 67.40 (2.654) | 19193-0345 | 51.30 (2.019) | 19063-0131 | 67.40 (2.654) | 19067-0111 | 69.30 (2.727) | |
| | 7/16 (11) | 24.10 (.948) | 19.60 (.770) | 19071-0313 | 67.40 (2.654) | 19193-0348 | 51.30 (2.019) | 19063-0133 | 67.40 (2.654) | | | |
| | 1/2 (12) | 24.10 (.948) | 19.60 (.770) | | | 19193-0341 | 51.30 (2.019) | | | 19067-0109 | 69.30 (2.727) | |
| | | 32.40 (1.275) | 32.40 (1.275) | 19071-0314 | 84.40 (3.322) | 19193-0350 | 68.20 (2.687) | 19063-0134 | 84.40 (3.322) | 19067-0114 | 86.20 (3.395) | |
| | 5/8 (16) | 32.40 (1.275) | 32.40 (1.275) | 19071-0340 | 84.40 (3.322) | 19193-0352 | 68.20 (2.687) | 19063-0136 | 84.40 (3.322) | | | |
| | 3/4 (18) | 32.40 (1.275) | 32.40 (1.275) | 19071-0339 | 84.40 (3.322) | 19193-0351 | 68.20 (2.687) | 19063-0135 | 84.40 (3.322) | | | |
| | 3/0 | 5/16 (8) | 27.10 (1.067) | 20.40 (.805) | | | 19193-0360 | 54.70 (2.154) | | | | |
| | | 3/8 (9) | 27.10 (1.067) | 20.40 (.805) | | | 19193-0358 | 54.70 (2.154) | 19063-0139 | 74.40 (2.929) | | |
| 27.10 (1.067) | | | 20.40 (.805) | | | | | 19063-0151 | 74.40 (2.929) | | | |
| 7/16 (11) | | 27.10 (1.067) | 20.40 (.805) | | | | | 19063-0138 | 74.40 (2.929) | | | |
| 1/2 (12) | | 27.10 (1.067) | 20.40 (.805) | 19071-0315 | 76.90 (3.029) | 19193-0354 | 54.70 (2.154) | 19063-0138 | 74.40 (2.929) | | | |
| | | 27.10 (1.067) | 20.40 (.805) | 19071-0319 | 76.90 (3.029) | 19193-0362 | 54.70 (2.154) | 19063-0150 | 74.40 (2.929) | 19067-0120 | 76.40 (3.008) | |
| 5/8 (16) | | 27.10 (1.067) | 20.40 (.805) | | | | | 19063-0140 | 88.70 (3.494) | | | |
| 3/4 (18) | | 32.00 (1.260) | 32.40 (1.274) | 19071-0352 | 91.30 (3.594) | | | | | | | |
| 4/0 | | 3/8 (9) | 28.80 (1.135) | 21.10 (.830) | | | 19193-0375 | 52.30 (2.215) | | | 19067-0124 | 78.00 (3.069) |
| | | 7/16 (11) | 28.80 (1.135) | 21.10 (.830) | | | | | | | | |
| | 1/2 (12) | 28.80 (1.135) | 21.10 (.830) | | | 19193-0372 | 52.30 (2.215) | | | 19067-0123 | 78.00 (3.069) | |
| | | 28.80 (1.135) | 21.10 (.830) | | | | | | | 19067-0131 | 78.00 (3.069) | |
| 5/8 (16) | 40.30 (1.260) | 33.00 (1.300) | | | | | | | 19067-0127 | 91.20 (3.592) | | |

Product Specifications

| Wire Range AWG | Barrel Length | Material Thickness | Insulation Color | Maximum Wire Insulation Diameter | | | | Inside Barrel Diameter | Circular Mil Area |
|-------------------|------------------|-----------------------|---------------------|----------------------------------|-------------|--------------|-----------------------------|---------------------------|----------------------|
| | | | | Insulkrimp | Avikrimp® | Nylakrimp | Nylakrimp (Funnel Entry) | | |
| 24-26 | 3.70 (.145) | 0.40 (.020) | Yellow | | 1.90 (.075) | | | | 254-642 |
| 18-22 | 4.40 (.175) | 0.80 (.032) | Red | 3.70 (.145) | 3.60 (.140) | | | | 509-2600 |
| 14-16 | 4.40 (.175) | 0.80 (.032) | Blue | 4.40 (.175) | 4.30 (.170) | | | | 2050-5180 |
| 14-16 Heavy Duty | 6.40 (.250) | 1.27 (.050) | Yellow | 6.40 (.250) | 5.70 (.225) | | | | 2050-9030 |
| 12-14 | 6.40 (.250) | 1.00 (.040) | Yellow | | | | | | 3260-8230 |
| 10-12 | 6.40 (.250) | 1.00 (.040) | Yellow | 6.40 (.250) | 5.70 (.225) | | | | 5180-13,100 |
| 8 | 8.40 (.330) | 1.30 (.050) | Red | 6.70 (.265) | | 6.70 (.265) | 8.80 (.346) | 4.50 (.176) min. | 13,100-20,800 |
| 6 | 9.80 (.385) | 1.40 (.057) | Blue | 11.20 (.440) | | 8.80 (.345) | 10.80 (.424) | 6.00 (.235) min. | 20,800-33,100 |
| 4 | 11.40 (.447) | 1.90 (.075) | Yellow | 13.10 (.515) | | 10.90 (.430) | 12.80 (.506) | 7.20 (.285) min. | 33,100-52,600 |
| 2 | 13.10 (.515) | 1.90 (.075) | Red | 16.50 (.650) | | 12.90 (.510) | 15.20 (.598) | 9.30 (.367) min. | 52,600-83,700 |
| 1/0 | 17.70 (.700) | 1.90 (.075) | Blue | 17.50 (.690) | | 15.00 (.592) | 17.20 (.678) | 10.90 (.430) min. | 83,700-119,500 |
| 2/0 | 18.40 (.725) | 2.10 (.083) | Yellow | 18.40 (.725) | | 17.10 (.672) | 19.40 (.762) | 12.90 (.510) min. | 119,500-150,500 |
| 3/0 | 19.40 (.765) | 2.30 (.091) | Red | 22.10 (.870) | | 18.60 (.733) | 22.00 (.867) | 13.80 (.545) min. | 150,500-190,000 |
| 4/0 | 19.40 (.765) | 2.60 (.102) | Blue | | | 21.00 (.833) | 23.80 (.936) | 15.90 (.625) min. | 190,000-231,000 |