

Separable Connectors
200A Loadbreak

| Illustration (not to scale) | Description | Voltage Class | ELASTIMOLD Part Number | Notes |
|-----------------------------|---|---------------|---|-------------|
| | Elbow Connector | 15kV | 165LR-W5X Use Tables W1 and X1 | N2,3,4,5 |
| | | 25kV | 275LR-W5X Use Tables W16 and X1 | N2,3,4,5 |
| | | 35kV | 375LR-W5X Use Tables W3 and X2 | N2,3,5 |
| | Elbow Connector w/ Test Point | 15kV | 166LR-W5X Use Tables W1 and X1 | N2,3,4,5 |
| | | 25kV | 276LR-W5X Use Tables W16 and X1 | N2,3,4,5 |
| | | 35kV | 376LR-W5X Use Tables W3 and X2 | N2,3,5 |
| | Jacket Seal Elbow Connector | 15kV | 165LRJS-W5X Use Table W1 (B&C sizes only) and Table X1 | N2,19 |
| | | 25kV | 275LRJS-W5X Use Tables W16 and X1 | N2,19 |
| | Jacket Seal Elbow Connector w/ Test Point | 15kV | 166LRJS-W5X Use Tables W1 (B&C sizes only) and Table X1 | N2,19 |
| | | 25kV | 276LRJS-W5X Use Tables W16 and X1 | N2,19 |
| | Repair Elbow Connector | 15kV | 167ELR-W5X Use Tables W5 and X1 | N5,10,18 |
| | | 25kV | 273ELR-W5X Use Tables W5 and X1 | N5,10,18 |
| | Repair Elbow Connector w/ Test Point | 15kV | 168ELR-W5X Use Tables W5 and X1 | N5,10,18 |
| | | 25kV | 274ELR-W5X Use Tables W5 and X1 | N5,10,18 |
| | Replacement Elbow | 15kV | 167RLR-W5X Use Tables W4 and X1 | N5,11,13 |
| | | 25kV | 273RLR-W5X Use Tables W2 and X1 | N5,11,13 |
| | Replacement Elbow w/ Test Point | 15kV | 168RLR-W5X Use Tables W4 and X1 | N5,11,13 |
| | | 25kV | 274RLR-W5X Use Tables W2 and X1 | N5,11,13 |
| | Direct Test Elbow Connector | 15kV | 167DLR-W5X | N2,5,22 |
| | | 25kV | 273DLR-W5X | N2,5,22 |
| | Direct Test Repair Elbow Connector | 15kV | 167DELR-W5X | N5,10,18,22 |
| | | 25kV | 273DELR-W5X | N5,10,18,22 |
| | Direct Test Repair Elbow Connector w/Test Point | 15kV | 168DELR-W5X | N5,10,18,22 |
| | | 25kV | 274DELR-W5X | N5,10,18,22 |
| | Fused Elbow (Full Range Current Limiting) | 15kV | 168FLR H-W0X | |
| | | 25kV | 274FLR H-W0X See Product Guide PG-PC-H | |
| | Bolted Elbow w/ Tap | 15kV | 167LRT-W5X Use Tables W4 and X1 | N17 |
| | Bushing Insert | 15kV | 1601A4 | N4,8,20 |
| | | 25kV | 2701A4 | N4,8,20 |
| | | 35kV | 3701A4 | N6,21 |
| | | 35kV | 3701A3 | N8,21 |
| | Extended Bushing Insert | 15kV | 1601EA4 | N8,20 |
| | | 25kV | 2701EA4 | N8,20 |
| | Feed-Thru Insert | 15kV | 1602A3R | N16 |
| | | 25kV | 2702A1 | N16 |
| | | 35kV | 3702A1 | N6,16 |
| | Insulated Cap | 15kV | 160DR | N9 |
| | Insulated Cap w/ Ground | 15kV | 160DRG | N9 |
| | | 15kV | 167DRG | N7,9 |
| | | 25kV | 273DRG | N7,9 |
| | | 35kV | 375DRG | N7,9 |

| Illustration (not to scale) | Description | Voltage Class | ELASTIMOLD Part Number | Notes | |
|-----------------------------|--|--------------------------------------|--|---|------------|
| | Insulated Cap w/ Ground and Test Point | 15kV | 168DRG | N7 | |
| | | 25kV | 274DRG | N7 | |
| | | 35kV | 376DRG | N7 | |
| | Grounding Plug (1/0 AWG x 6' Ground Lead) | 15kV 25kV | 161GP 272GP | | |
| | Grounding Elbow (1/0 AWG x 6' Ground Lead) | 15kV 25/35kV | 160GLR 370GLR | N12 | |
| | Feed-Thru | 15kV 25kV 35kV | 164FT 274FT 371FT 373FT | N6 | |
| | | Feed-Thru Vertical | 15kV 25kV 35kV | 164FTV 274FTV 373FTV | |
| | Adjustable Bracket 2-point Feed-Thru | 15kV 25kV | 164FT2-AB 274FT2-AB | N23 N23 | |
| | | Adjustable Bracket 3-point Feed-Thru | 15kV 25kV | 164FT3-AB 274FT3-AB | N23 N23 |
| | | Adjustable Bracket 4-point Feed-Thru | 15kV 25kV | 164FT4-AB 274FT4-AB | N23 N23 |
| | Feed-Thru Well | 15/25kV | K1601WFT | | |
| | | Feed-Thru Well Vertical | 15/25kV | K1601WFTV | |
| | Insulated Parking Bushing | 15kV 25kV 35kV | 161SOP 272SOP 372SOP | N20 N20 N21 | |
| | | 15kV 25kV | 164SOP 274SOP | N20,23 N20,23 | |
| | | Test Rod | ALL | 370TR | |
| | Bushing Well Plug | 15/25kV 35kV | 276BWP M276BWP | | |
| | Assembly Tool | ALL | 200AT | N8 | |

- N1. Copper lug for use on COPPER CONDUCTOR ONLY.
- N2. W5X indicates that the part number includes 02500X long bi-metal compression lug as standard. For an all-copper lug, replace W5X with W2X in Table X1 to specify the all-copper 02702X lug.
- N3. Also available as housing only. Specify: 165BLR-W; 275BLR-W; 375BLR-W; 166BLR-W; 276BLR-W; 376BLR-W.
- N4. Also available as elbow/insert combination. Specify: 165A4-WX; 275A4-WX; 166A4-WX; 276A4-WX.
- N5. Also available with 200ECS jacket seal included. Add - "S" suffix to part number.
- N6. Rated for single-phase applications only.
- N7. Equipped with insulated cuff.
- N8. Includes internal torquing feature using 200AT Assembly Tool.
- N9. Also available without probe. Specify "A" suffix - Example: 273DRGA.
- N10. Repair elbow has extended length contact and elbow housing resulting in a net gain of 3-1/4" in length.
- N11. Replacement elbow has extended length contact and elbow housing resulting in a net gain of 8-7/8" in length.
- N12. Rated for 25kV thru 35kV applications.
- N13. Includes long bi-metal contact 00400X.
- N14. 160CA Cable Size Adapter can only be used with elbow part numbers 165LR/166LR C size only.
- N16. Fully rotatable for 360° positioning. Includes bail assembly to secure feed-thru insert to bushing well.
- N17. Includes 02800X bi-metal contact.
- N18. Includes 02509X long bi-metal contact.
- N19. Includes built-in jacket seal. Also available as housing only — specify: 165BLRJS-W, 166BLRJS-W, 275BLRJS-W or 276LRJS-W. Also available as elbow/insert combination — specify: 165JSA4-W5X, 166JSA4-W5X, 275JSA4-W5X or 276JSA4-W5X.
- N20. Includes a yellow seating indicator and vent ring.
- N21. Includes a black vent ring.
- N22. Direct Test Connectors, along with a 200TC-X series meter adapter, a properly rated voltage meter and Hot-line Stick provides a means for direct conductor voltage testing.
- N23. With stainless steel bracket.

CONTACTS, PROBES, PLUGS, CABLE ADAPTERS AND JUNCTIONS CONTINUED ON PAGE 7.

Refer to the **W** and **X** tables on pages 38 and 39 for sizing to cable insulation diameter and conductor size.

For cable shield adapters and jacket seals, see page 28.

| Table W1 USE FOR FOLLOWING PRODUCTS 165/166LR 165/166LRJS | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .575 | .740 | A |
| | .635 | .905 | B |
| | .830 | 1.060 | C |
| | .930 | 1.220 | D |

| Table W1A USE FOR FOLLOWING PRODUCTS 151SP/SR 151LS/LY | Cable Insulation Diameter in Inches | | Symbol for W |
|---|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .575 | .740 | A |
| | .635 | .905 | B |
| | .805 | 1.060 | C |
| | .890 | 1.220 | D |

| Table W2 USE FOR FOLLOWING PRODUCTS 273RLR 274RLR | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .760 | .950 | G |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |

| Table W3 USE FOR FOLLOWING PRODUCTS 375RLR 376RLR | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |
| | 1.235 | 1.465 | L |

| Table W4 USE FOR FOLLOWING PRODUCTS 156LR 167/168RLR 167LRT | Cable Insulation Diameter in Inches | | Symbol for W |
|---|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .640 | .820 | F |
| | .760 | .950 | G |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |

| Table W5 USE FOR FOLLOWING PRODUCTS 167/168ELR 273/274ELR | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .665 | .895 | 6689 |
| | .740 | .950 | 7495 |
| | .880 | 1.100 | 88110 |
| | 1.090 | 1.310 | K |

| Table W6 USE FOR FOLLOWING PRODUCTS 10EP 152EA 160CA* (*EB - FA Only) | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|------|--------------|
| | MIN. | MAX. | |
| | .495 | .585 | EB |
| | .525 | .635 | EF |
| | .575 | .685 | FA |
| | .625 | .735 | FAB |
| | .675 | .785 | FB |
| | .725 | .835 | FG |
| | .775 | .885 | GA |
| | .825 | .935 | GAB |
| | .875 | .985 | GB |

| Table W7 USE FOR FOLLOWING PRODUCTS K656I/CY/CH K655/656LR K655/656SR 655/656LINK K655/656LINK 655/656ETP K655/656ETP 655/656RTP K655/656LRTP 655/656BI-LINK K655/656BI-LINK 655CA/CK/TCK | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .640 | .820 | F |
| | .760 | .950 | G |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |
| | 1.180 | 1.465 | L |
| | 1.280 | 1.430 | LM |
| | 1.370 | 1.630 | M |
| | 1.515 | 1.780 | N |
| | 1.725 | 1.935 | P |

| Table W8 USE FOR FOLLOWING PRODUCTS 15PCJ-1 15PCJ-2 | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .640 | .820 | F |
| | .760 | .950 | G |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |
| | 1.180 | 1.465 | L |
| | 1.280 | 1.430 | LM |
| | 1.370 | 1.630 | M |
| | 1.515 | 1.780 | N |
| | 1.725 | 1.935 | P |
| | 1.900 | 2.120 | Q |

| Table W9 USE FOR FOLLOWING PRODUCTS 25PCJ-1 25PCJ-2 755/756LR 755/756LINK 755/756ETP 755/756LRTP 755/756BI-LINK 755CA/CK/TCK | Cable Insulation Diameter in Inches | | Symbol for W |
|---|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .760 | .950 | G |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |
| | 1.180 | 1.465 | L |
| | 1.280 | 1.430 | LM |
| | 1.370 | 1.630 | M |
| | 1.515 | 1.780 | N |
| | 1.725 | 1.935 | P |
| | 1.900 | 2.120 | Q |

| Table W10 USE FOR FOLLOWING PRODUCTS 35PCJ-1 35PCJ-2 | Cable Insulation Diameter in Inches | | Symbol for W |
|---|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .850 | 1.050 | H |
| | .980 | 1.180 | J |
| | 1.090 | 1.310 | K |
| | 1.180 | 1.465 | L |
| | 1.280 | 1.430 | LM |
| | 1.370 | 1.630 | M |
| | 1.515 | 1.780 | N |
| | 1.725 | 1.935 | P |
| | 1.900 | 2.120 | Q |

| Table W11 USE FOR FOLLOWING PRODUCTS 35MSC 35MSCI | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .495 | .585 | EB |
| | .525 | .635 | EF |
| | .575 | .685 | FA |
| | .625 | .735 | FAB |
| | .675 | .785 | FB |
| | .725 | .835 | FG |
| | .775 | .885 | GA |
| | .825 | .935 | GAB |
| | .875 | .985 | GB |
| | .930 | 1.040 | GH |
| | .980 | 1.115 | HA |
| | 1.040 | 1.175 | HAB |
| | 1.095 | 1.240 | HB |
| | 1.160 | 1.305 | HJ |
| | 1.220 | 1.375 | JA |
| | 1.285 | 1.395 | JAB |
| | 1.355 | 1.520 | JB |
| | 1.485 | 1.595 | KA |
| | 1.530 | 1.640 | KAB |
| | 1.575 | 1.685 | KB |
| | 1.665 | 1.785 | PA |
| | 1.755 | 1.875 | PB |

| Table W12 USE FOR FOLLOWING PRODUCTS 16THG 16THGS 16THGH | Cable Insulation Diameter in Inches | | Symbol for W |
|--|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .495 | .585 | EB |
| | .525 | .635 | EF |
| | .575 | .685 | FA |
| | .625 | .735 | FAB |
| | .675 | .785 | FB |
| | .725 | .835 | FG |
| | .775 | .885 | GA |
| | .825 | .935 | GAB |
| | .875 | .985 | GB |
| | .930 | 1.040 | GH |
| | .980 | 1.115 | HA |

| Table W16 USE FOR FOLLOWING PRODUCTS 275/276LR 275/276LRJS | Cable Insulation Diameter in Inches | | Symbol for W |
|---|-------------------------------------|-------|--------------|
| | MIN. | MAX. | |
| | .800 | 1.060 | CC |
| | .940 | 1.170 | DD |

Please see page 26 for Table W13 and page 29 for Tables W14 and W15.

| Table X1 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 167/168ELR | #4 | 200 | 190 |
| 273/274ELR | #3 | 210 | 200 |
| 156LR | #2 | 220 | 210 |
| 165/166LR | #1 | 230 | 220 |
| 275/276LR | 1/0 | 240 | 230 |
| 167LRT | 2/0 | 250 | 240 |
| 167/168RLR | 3/0 | 260 | 250 |
| 273/274RLR | 4/0 | 270 | 260 |
| 00400 | 250 | — | 270 |
| 02500 | | | |
| 02509 | | | |
| 02702 | | | |
| 02800 | | | |
| K151SP/SR | | | |
| K151LS/LY | | | |

| Table X2 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 375/376LR | 1/0 | 240 | 230 |
| | 2/0 | 250 | 240 |
| | 3/0 | 260 | 250 |
| | 4/0 | 270 | 260 |

| Table X3 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 35MTG | #6 | 5 | — |
| | #5 | 4 | 5 |
| | #4 | 3 | 4 |
| | #3 | 2 | 3 |
| | #2 | 1 | 2 |
| | #1 | 0 | 1 |
| | 1/0 | 10 | 0 |
| | 2/0 | 20 | 10 |
| | 3/0 | 30 | 20 |
| | 4/0 | 40 | 30 |
| | 250 | 250 | 40 |
| | 300 | 300 | 250 |
| | 350 | 350 | 300 |
| | 400 | 400 | 350 |
| | 450 | 450 | — |
| | 500 | 500 | 400 |
| | 550 | 550 | 450 |
| | 600 | 600 | 500 |
| | 650 | 650 | 550 |
| | 700 | 750 | 600 |
| | 750 | 750 | 650 |
| | 800 | 800 | 750 |
| | 900 | 900 | 800 |
| | 1000 | 1000 | 900 |

| Table X3A USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|---|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 35MTG | 400 | 400 | — |
| | 450 | 450 | 400 |
| | 500 | 500 | 450 |
| | 550 | 550 | 500 |
| | 600 | 600 | 500 |
| | 650-700 | 650 | 550 |
| | 750 | 750 | 600 |
| | 800 | 750 | 650 |
| | 1000 | 1000 | — |

| Table X4 USE FOR FOLLOWING PRODUCTS | Riser Conductor Size, AWG Solid | Symbol for X |
|--|---------------------------------|--------------|
| | | |
| 16CAS | #1 | 2 |
| | 1/0 | 10 |
| | 2/0 | 20 |
| | 3/0 | 30 |
| | 4/0 | 30 |

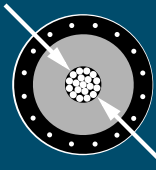
| Table X6 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 655/656LRTP | #2 | 220 | 210 |
| K655/656LRTP | #1 | 230 | 220 |
| 755/756LRTP | 1/0 | 240 | 230 |
| K656I/Y/H | 2/0 | 250 | 240 |
| K655/656LR | 3/0 | 260 | 250 |
| 755/756LR | 4/0 | 270 | 260 |
| K655/656SR | 250 | 280 | 270 |
| 655/656LINK | 300 | 290 | 280 |
| K655/656LINK | 350 | 300 | 290 |
| 755/756LINK | 400 | 310 | 300 |
| 655/656ETP | 450 | 320 | 310 |
| K655/656ETP | 500 | 330 | 320 |
| 755/756ETP | 550 | 340 | 320 |
| 655/656BI-LINK | 600 | 350 | 330 |
| K655/656BI-LINK | 650 | 360 | 340 |
| 755BI-LINK | 700 | 380 | 350 |
| 655CK | 750 | 380 | 360 |
| 755CK | 800 | 390 | 360 |
| 655TCK | 800 | 390 | 360 |
| 03600 | 900 | 400 | 380 |
| 03602 | 1000 | 410 | 400 |
| 03700 | 1250 | 440 | 420 |
| 03702 | | | |

| Table X7 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 15PCJ1 | #6 | 180 | — |
| 25PCJ1 | #5 | 190 | 180 |
| 35PCJ1 | #4 | 200 | 190 |
| 15PCJ2 | #3 | 210 | 200 |
| 25PCJ2 | #2 | 220 | 210 |
| 35PCJ2 | #1 | 230 | 220 |
| | 1/0 | 240 | 230 |
| | 2/0 | 250 | 240 |
| | 3/0 | 260 | 250 |
| | 4/0 | 270 | 260 |
| | 250 | 280 | 270 |
| | 300 | 290 | 280 |
| | 350 | 300 | 290 |
| | 400 | 310 | 300 |
| | 450 | 320 | 310 |
| | 500 | 330 | 310 |
| | 550 | 340 | 320 |
| | 600 | 350 | 330 |
| | 650 | 360 | 340 |
| | 700 | 380 | 350 |
| | 750 | 380 | 360 |
| | 800 | 390 | 380 |
| | 900 | 400 | 380 |
| | 1000 | 410 | 400 |
| | 1250 | 440 | 420 |

| Table X8 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| 16THG | #6 | 180 | — |
| 16TCA | #5 | 190 | 180 |
| | #4 | 200 | 190 |
| | #3 | 210 | 200 |
| | #2 | 220 | 210 |
| | #1 | 230 | 220 |
| | 1/0 | 240 | 230 |
| | 2/0 | 250 | 240 |
| | 3/0 | 260 | 250 |
| | 4/0 | 270 | 260 |

| Table X9 USE FOR FOLLOWING PRODUCTS | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|----------------|---------------|
| | | Strand./Compr. | Compt./Solid. |
| PCT1 | #2 | 220 | 210 |
| PCT2 | #1 | 230 | 220 |
| 01000 | 1/0 | 240 | 230 |
| 01010 | 2/0 | 250 | 240 |
| | 3/0 | 260 | 250 |
| | 4/0 | 270 | 260 |

Reference WX Tables



| Table X1 USE FOR FOLLOWING PRODUCTS 167/168ELR 273/274ELR 156LR 165/166LR 273/274LR 167LRT 167/168RLR 273/274RLR 00400 02500 02509 02702 02800 | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| #4 | 5200 | 5190 | |
| #3 | 5210 | 5200 | |
| #2 | 5220 | 5210 | |
| #1 | 5230 | 5220 | |
| 1/0 | 5240 | 5230 | |
| 2/0 | 5250 | 5240 | |
| 3/0 | 5260 | 5250 | |
| 4/0 | 5270 | 5260 | |
| 250 | – | 5270 | |

| Table X2 USE FOR FOLLOWING PRODUCTS 375/376LR | Conductor Size AWG or kcmil | Symbol for X | |
|---|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| 1/0 | 5240 | 5230 | |
| 2/0 | 5250 | 5240 | |
| 3/0 | 5260 | 5250 | |
| 4/0 | 5270 | 5260 | |

| Table X3 USE FOR FOLLOWING PRODUCT 35MTG NOTE: SEE PAGE 24 FOR DETAILED APPLICATION INFORMATION | Conductor Size AWG or kcmil | Symbol for X | |
|---|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| #6 | 5 | – | |
| #5 | 4 | 5 | |
| #4 | 3 | 4 | |
| #3 | 2 | 3 | |
| #2 | 1 | 2 | |
| #1 | 0 | 1 | |
| 1/0 | 10 | 0 | |
| 2/0 | 20 | 10 | |
| 3/0 | 30 | 20 | |
| 4/0 | 40 | 30 | |
| 250 | 250 | 40 | |
| 300 | 300 | 250 | |
| 350 | 350 | 300 | |
| 400 | 400 | 350 | |
| 450 | 450 | – | |
| 500 | 500 | 400 | |
| 550 | 550 | 450 | |
| 600 | 600 | 500 | |
| 650 | 650 | 550 | |
| 700 | 750 | 600 | |
| 750 | 750 | 650 | |
| 800 | 800 | 750 | |
| 900 | 900 | 800 | |
| 1000 | 1000 | 900 | |

| Table X3A USE FOR FOLLOWING PRODUCT 35MTG NOTE: SEE PAGE 24 FOR DETAILED APPLICATION INFORMATION | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| 400 | 400 | – | |
| 450 | 450 | 400 | |
| 500 | 500 | 450 | |
| 550 | 550 | 500 | |
| 600 | 600 | 500 | |
| 650-700 | 650 | 550 | |
| 750 | 750 | 600 | |
| 800 | 750 | 650 | |
| 1000 | 1000 | – | |

| Table X4 USE FOR FOLLOWING PRODUCT 16THGS 16CAS | Riser Conductor Size AWG Solid | Symbol for X |
|--|--------------------------------|--------------|
| | | #2 |
| #1 | 2 | |
| 1/0 | 10 | |
| 2/0 | 20 | |
| 3/0 | 30 | |
| 4/0 | 30 | |

| Table X5 USE FOR FOLLOWING PRODUCTS K151SP K151SR K151LS K151LY | Conductor AGW or kcmil | Aluminum Conductors Symbol for X | |
|--|--------------------------------|----------------------------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| #4 | 2AX | – | |
| #2 | 1AX | 2AX | |
| #1 | 0AX | 1AX | |
| 1/0 | 10AX | 0AX | |
| 2/0 | 20AX | 10AX | |
| 3/0 | 30AX | 20AX | |
| 4/0 | 40AX | 30AX | |
| 250 | – | 40AX | |
| Conductor AGW or kcmil | Copper Conductors Symbol for X | | |
| | Strand./ Compr. | Compt./ Solid. | |
| #6 | 3 | – | |
| #4 | 2 | 3 | |
| #2 | 1 | 2 | |
| #1 | 0 | 1 | |
| 1/0 | 10 | 0 | |
| 2/0 | 20 | 10 | |
| 3/0 | 30 | 20 | |
| 4/0 | 40 | 30 | |
| 250 | – | 4 | |

| Table X6 USE FOR FOLLOWING PRODUCTS 655/656LRTP K655/656LRTP 755/756LRTP K656I/Y/H K655/656LR 755/756LR K655/656SR 655/656LINK K655/656LINK 755/756LINK 655/656ETP K655/656ETP 755/756ETP 655/656BI-LINK K655/656BI-LINK 755BI-LINK 655CK 755CK 655TCK 03600 03602 03700 03702 | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| 1/0 | 240 | 230 | |
| 2/0 | 250 | 240 | |
| 3/0 | 260 | 250 | |
| 4/0 | 270 | 260 | |
| 250 | 280 | 270 | |
| 300 | 290 | 280 | |
| 350 | 300 | 290 | |
| 400 | 310 | 300 | |
| 450 | 320 | 310 | |
| 500 | 330 | 320 | |
| 550 | 340 | 320 | |
| 600 | 350 | 330 | |
| 650 | 360 | 340 | |
| 700 | 380 | 350 | |
| 750 | 380 | 360 | |
| 800 | 390 | 360 | |
| 900 | 400 | 380 | |
| 1000 | 410 | 400 | |
| 1250 | 440 | 420 | |

| Table X7 USE FOR FOLLOWING PRODUCTS 15PCJ1 25PCJ1 35PCJ1 15PCJ2 25PCJ2 35PCJ2 | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| #6 | 180 | – | |
| #5 | 190 | 180 | |
| #4 | 200 | 190 | |
| #3 | 210 | 200 | |
| #2 | 220 | 210 | |
| #1 | 230 | 220 | |
| 1/0 | 240 | 230 | |
| 2/0 | 250 | 240 | |
| 3/0 | 260 | 250 | |
| 4/0 | 270 | 260 | |
| 250 | 280 | 270 | |
| 300 | 290 | 280 | |
| 350 | 300 | 290 | |
| 400 | 310 | 300 | |
| 450 | 320 | 310 | |
| 500 | 330 | 310 | |
| 550 | 340 | 320 | |
| 600 | 350 | 330 | |
| 650 | 360 | 340 | |
| 700 | 380 | 350 | |
| 750 | 380 | 360 | |
| 800 | 390 | 380 | |
| 900 | 400 | 380 | |
| 1000 | 410 | 400 | |
| 1250 | 440 | 420 | |

| Table X8 USE FOR FOLLOWING PRODUCT 16THG 16TCA | Conductor Size AWG or kcmil | Symbol for X | |
|---|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| #6 | 180 | – | |
| #5 | 190 | 180 | |
| #4 | 200 | 190 | |
| #3 | 210 | 200 | |
| #2 | 220 | 210 | |
| #1 | 230 | 220 | |
| 1/0 | 240 | 230 | |
| 2/0 | 250 | 240 | |
| 3/0 | 260 | 250 | |
| 4/0 | 270 | 260 | |

| Table X9 USE FOR FOLLOWING PRODUCTS PCT1 PCT2 01000 01010 | Conductor Size AWG or kcmil | Symbol for X | |
|--|-----------------------------|-----------------|----------------|
| | | Strand./ Compr. | Compt./ Solid. |
| #2 | 220 | 210 | |
| #1 | 230 | 220 | |
| #1 | 1230* | – | |
| 1/0 | 240 | 230 | |
| 1/0 | 1240* | 1230* | |
| 2/0 | 250 | 240 | |
| 2/0 | 1250* | – | |
| 3/0 | 260 | 250 | |
| 3/0 | 1260* | 1250* | |
| 4/0 | 270 | 260 | |
| 4/0 | 1270* | 1260* | |

*For aluminum conductor only.