

# ALUMINUM PRE-INSULATED PENN-SLEEVES

## • TYPE PIK

For aluminum to copper or aluminum to aluminum

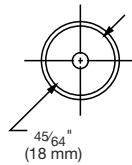
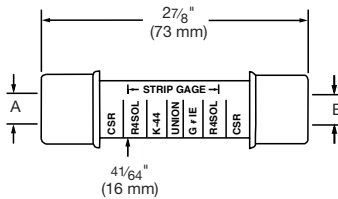


Pre-insulated Penn-Sleeve Service Entrance Compression Connectors feature extra length for increased contact and solid center barrier.

Pre-filled with Cual-Aid inhibitor and capped to prevent dirt from accumulating in barrel and seal out moisture. Brilliant colour of caps for easy identification conform to industry standards, and easy push-thru caps reduce push thru force by 25%.

Aluminum insert is anchored to jacket, assuring that insert is under die when crimping where marking indicates. Strip gage and number of crimps marked on jacket make it hard to misapply. Conforms to ANSI C 119.4 when properly installed.

Nylon jacket insulates connector electrically and protects against water and weather. Special nylon formulated for Penn-Union increases shelf life and improves crimpability even at sub zero temperatures.



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| Part # | A Range    |                 |      | Wire Diameter<br>Range | Cap<br>Colour | B Range    |                 |    | Wire Diameter<br>Range | Cap<br>Colour | Die<br>Size     |
|--------|------------|-----------------|------|------------------------|---------------|------------|-----------------|----|------------------------|---------------|-----------------|
|        | ACSR       | Alum. or Copper |      |                        |               | ACSR       | Alum. or Copper |    |                        |               |                 |
|        |            | Str.            | Sol. | in                     | Str.          |            | Sol.            | in |                        |               |                 |
| PIK88  |            | 10              | 8    | .116-.128              | Brown         |            | 10              | 8  | .116-.128              | Brown         | 5/8<br>or<br>BG |
| PIK68  |            | 8               | 6    | .145-.162              | Green         |            | 10              | 8  | .116-.128              | Brown         |                 |
| PIK66  |            | 8               | 6    | .145-.162              | Green         |            | 8               | 6  | .145-.162              | Green         |                 |
| PIK48  | 6-6/1      | 5-6             | 4    | .184-.206              | Blue          | 6-6/1      | 10              | 8  | .116-.128              | Brown         |                 |
| PIK46  | 6-6/1      | 5-6             | 4    | .184-.206              | Blue          |            | 8               | 6  | .145-.162              | Green         |                 |
| PIK44  | 6-6/1      | 5-6             | 4    | .184-.206              | Blue          |            | 5-6             | 4  | .184-.206              | Blue          |                 |
| PIK28  | 4-6/1, 7/1 | 3-4             | 2    | .232-.260              | Orange        | 4-6/1, 7/1 | 10              | 8  | .116-.128              | Brown         |                 |
| PIK26  | 4-6/1, 7/1 | 3-4             | 2    | .232-.260              | Orange        |            | 8               | 6  | .145-.162              | Green         |                 |
| PIK24  | 4-6/1, 7/1 | 3-4             | 2    | .232-.260              | Orange        |            | 5-6             | 4  | .184-.206              | Blue          |                 |
| PIK22  | 4-6/1, 7/1 | 3-4             | 2    | .232-.260              | Orange        |            | 3-4             | 2  | .232-.260              | Orange        |                 |
| PIK18  | 2-6/1, 7/1 | 1-2             |      | .292-.332              | Red           | 4-6/1, 7/1 | 10              | 8  | .116-.128              | Brown         |                 |
| PIK16  | 2-6/1, 7/1 | 1-2             |      | .292-.332              | Red           |            | 8               | 6  | .145-.162              | Green         |                 |
| PIK14  | 2-6/1, 7/1 | 1-2             |      | .292-.332              | Red           |            | 5-6             | 4  | .184-.206              | Blue          |                 |
| PIK12  | 2-6/1, 7/1 | 1-2             |      | .292-.332              | Red           |            | 3-4             | 2  | .232-.260              | Orange        |                 |
| PIK11  | 2-6/1, 7/1 | 1-2             |      | .292-.332              | Red           |            | 1-2             |    | .292-.332              | Red           |                 |
| PIK08  |            | 1/0             |      | .373                   | Yellow        | 4-6/1, 7/1 | 10              | 8  | .116-.128              | Brown         |                 |
| PIK06  |            | 1/0             |      | .373                   | Yellow        |            | 8               | 6  | .145-.162              | Green         |                 |
| PIK04  |            | 1/0             |      | .373                   | Yellow        |            | 5-6             | 4  | .184-.206              | Blue          |                 |
| PIK02  |            | 1/0             |      | .373                   | Yellow        |            | 3-4             | 2  | .232-.260              | Orange        |                 |
| PIK01  |            | 1/0             |      | .373                   | Yellow        |            | 1-2             |    | .292-.332              | Red           |                 |
| PIK00  |            | 1/0             |      | .373                   | Yellow        |            | 1/0             |    | .373                   | Yellow        |                 |