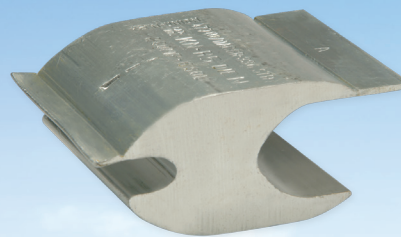


## Aluminum Expanded Range Press-Ons

### Types KN and KN-R

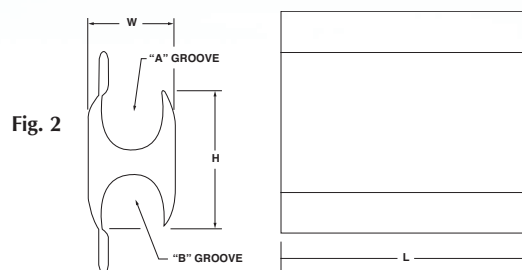
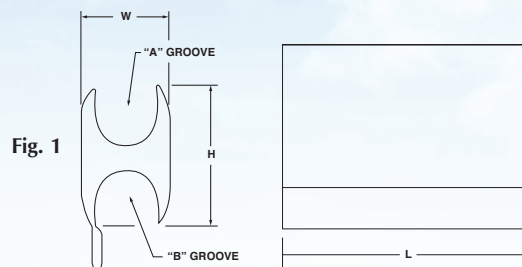
- Manufactured from high conductivity aluminum
- Designed for overhead line tap applications with copper\*, aluminum, ACSR, and compact conductors
- In copper to aluminum applications, H-shaped profile with solid barrier provides conductor separation, prevents strand cutting, and minimizes galvanic corrosion
- Deep indent crimp lines make crimp locations clearly visible
- Bendable tabs secure both run and tap conductors, enabling the user to easily operate installation tool
- Pre-filled with oxide inhibitor and individually boxed

\*Note: Not recommended for copper to copper applications



RUS  
ACCEPTED

RoHS  
COMPLIANT



| CATALOG<br>NUMBER | GROOVE | STANDARD CONDUCTOR               |                                            |                   | COMPRESSED CONDUCTOR              |                      | NO. OF<br>CRIMPS<br>(HYD.) | DIE<br>SIZE |
|-------------------|--------|----------------------------------|--------------------------------------------|-------------------|-----------------------------------|----------------------|----------------------------|-------------|
|                   |        | ACSR* &<br>ALUMINUM ALLOY        | AL OR CU<br>STRANDED                       | AL OR CU<br>SOLID | ACSR*                             | STRANDED             |                            |             |
| KN-0              | A      | 266.8, 300, 336.4,<br>397.5 18/1 | 250, 266.8, 300,<br>336.4, 350, 397.5, 400 | -                 | 336 18/1, 397 18/1,<br>477 18/1   | 336, 350, 397.5, 477 | 2                          | N           |
|                   | B      | 6, 4                             | 6, 4, 3-7                                  | 6, 4, 3, 2        | 6, 4, 3                           | 6, 4                 |                            |             |
| KN-1              | A      | 266.8, 300, 336.4,<br>397.5 18/1 | 250, 266.8, 300,<br>336.4, 350, 397.5, 400 | -                 | 336 18/1, 397 18/1,<br>477 18/1   | 336, 350, 397.5, 477 | 2                          |             |
|                   | B      | 2, 1, 1/0, 2/0                   | 2, 1, 1/0, 2/0                             | 1, 1/0, 2/0, 3/0  | 2, 1, 1/0, 2/0                    | 1, 1/0, 2/0, 3/0     |                            |             |
| KN-R2             | A      | 266.8, 300, 336.4,<br>397.5 18/1 | 250, 266.8, 300,<br>336.4, 350, 397.5, 400 | -                 | 336 18/1, 397.5 18/1,<br>477 18/1 | 336, 350, 397.5, 477 | 2                          |             |
|                   | B      | 2/0, 3/0, 4/0                    | 3/0, 4/0                                   | 4/0               | 3/0, 4/0, 266 18/1                | 3/0, 4/0, 250, 266   |                            |             |
| KN-4              | A      | 266.8, 300, 336.4,<br>397.5 18/1 | 250, 266.8, 300,<br>336.4, 350, 397.5, 400 | -                 | 336 18/1, 397.5 18/1,<br>477 18/1 | 336, 350, 397.5, 477 | 3                          |             |
|                   | B      | 336.4, 397.5 18/1                | 336.4, 350, 397.5, 400                     | -                 | 397 18/1, 477 18/1                | 397, 477, 500        |                            |             |
| KN-R5             | A      | 300, 336.4, 397.5,<br>477 18/1   | 336.4, 350, 397.5,<br>400, 450, 477, 500   | -                 | 397 18/1, 477 18/1,<br>556 18/1   | 477, 500, 556        | 2                          |             |
|                   | B      | 6, 4                             | 6, 4, 3-7                                  | 6, 4, 3, 2        | 6, 4, 3                           | 6, 4, 2              |                            |             |
| KN-R6             | A      | 300, 336.4, 397.5,<br>477 18/1   | 336.4, 350, 397.5,<br>400, 450, 477, 500   | -                 | 397 18/1, 477 18/1,<br>556 18/1   | 477, 500, 556        | 2                          |             |
|                   | B      | 3, 2, 1, 1/0                     | 3-3, 2, 1, 1/0, 2/0                        | 1, 1/0, 2/0, 3/0  | 2, 1, 1/0, 2/0                    | 2, 1, 1/0, 2/0, 3/0  |                            |             |
| KN-R7             | A      | 300, 336.4, 397.5,<br>477 18/1   | 336.4, 350, 397.5,<br>400, 450, 477, 500   | -                 | 397 18/1, 477 18/1,<br>556 18/1   | 477, 500, 556        | 2                          |             |
|                   | B      | 2/0, 3/0, 4/0                    | 3/0, 4/0                                   | 4/0               | 3/0, 4/0, 266 18/1                | 4/0, 250, 266        |                            |             |
| KN-8              | A      | 300, 336.4, 397.5,<br>477 18/1   | 336.4, 350, 397.5,<br>400, 450, 477, 500   | -                 | 397 18/1, 477 18/1,<br>556 18/1   | 477, 500, 556        | 3                          |             |
|                   | B      | 266.8, 300, 336.4 18/1           | 250, 266.8, 300, 336.4, 350                | -                 | 336 18/1, 397 18/1                | 336, 350, 397        |                            |             |

\*Conductor sizes listed include all strandings except where 18/1 is shown after conductor size

| CATALOG NUMBER | FIG. NO. | APPROXIMATE DIMENSIONS (IN.) |      |      |
|----------------|----------|------------------------------|------|------|
|                |          | L                            | W    | H    |
| KN-0           | 1        | 2.00                         | 1.25 | 1.97 |
| KN-1           | 1        | 2.00                         | 1.25 | 2.00 |
| KN-R2          | 2        | 2.00                         | 1.25 | 2.00 |
| KN-4           | 1        | 3.50                         | 1.25 | 2.03 |

| CATALOG NUMBER | FIG. NO. | APPROXIMATE DIMENSIONS (IN.) |      |      |
|----------------|----------|------------------------------|------|------|
|                |          | L                            | W    | H    |
| KN-R5          | 2        | 2.00                         | 1.25 | 2.00 |
| KN-R6          | 2        | 2.00                         | 1.25 | 2.00 |
| KN-R7          | 2        | 2.00                         | 1.25 | 1.97 |
| KN-8           | 1        | 3.50                         | 1.25 | 2.00 |