

Copper H-tap connectors

Copper H-type compression connectors

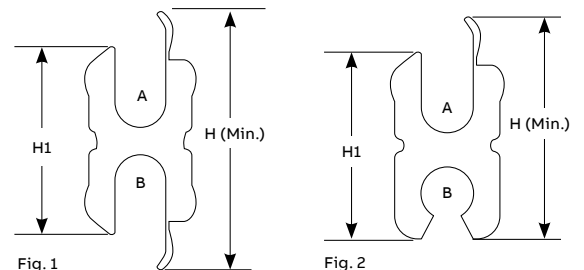


Efficient design requires less crimping force.

- Made of pure electrolytic copper for high conductivity
- Full-length tab makes installation easy
- Installs with standard compression tools and dies
- RUS accepted

| Cat. no. | Fig. No. | Conductor range | | | | | | | | Installation information | | | | | | | | | | | |
|----------|----------|---------------------------|---------------|------------|------------------|-----------------|-------|-------|-------|-------------------------------|-------------------------------|-----------------------------------|-----------------------------------|-------------------|--------|----------------|----------------|------------------|----------------|--|--|
| | | Standard conductor (AWG)* | | | | Diameter (in.)* | | | | Dimensional information (in.) | | | | Mechanical tools† | | | | Hydraulic tools† | | | |
| | | Main | | Tap | | Main | | Tap | | H | H | Connector | OD | Type | MD | JB12A | H | Y-35 | TBM15/ | | |
| Sol. | Str. | Sol. | Str. | Max. | Min. | Max. | Min. | Min. | 1 | Length | 58 | O | Series | JB12B | series | | Y42/Y46 | | | | |
| CF44-1 | 1 | #4, #6 | #4, #6 | #4, #6, #8 | 0.204 | 0.162 | 0.204 | 0.128 | 0.971 | 0.729 | ¹³ / ₁₆ | B, T, ⁵ / ₈ | B, T, ⁵ / ₈ | W-KB, W-BG | BKT | B | BKT, U-BG | BKT, U-B | | | |
| CFS44-1 | 2 | #4, #6 | #4, #6 | #4, #6, #8 | 0.204 | 0.162 | 0.204 | 0.128 | 0.864 | 0.743 | ¹³ / ₁₆ | B, T, ⁵ / ₈ | B, T, ⁵ / ₈ | W-KB, W-BG | BKT | BKT | BKT, U-BG | BKT, U-BG | | | |
| CF22-1 | 1 | #2, #4 | #2, #4 | #2, #4 | 0.258 | 0.204 | 0.258 | 0.204 | 1.162 | 0.813 | ¹³ / ₁₆ | K | K | W-KK | - | - | - | BKT | | | |
| CFS22-1 | 2 | #2, #4 | #2, #4 | #2, #6 | 0.258 | 0.204 | 0.258 | 0.162 | 1.017 | 0.842 | ¹³ / ₁₆ | K | K | W-KK | W-KK | BKT | BKT | BKT | | | |
| CF102-1 | 1 | - | 1/0, #1, #2 | #2, #4 | 0.373 | 0.292 | 0.258 | 0.162 | 1.54 | 1.1 | ²⁷ / ₃₂ | - | - | - | O | O | O | O | | | |
| CF1010-1 | 1 | - | 1/0, #1, #2 | - | 1/0, #1, #2 | 0.373 | 0.292 | 0.373 | 0.292 | 1.61 | 1.05 | ²⁷ / ₃₂ | - | - | - | O | O | O | O | | |
| CF202-1 | 1 | - | 2/0, 1/0 | - | 2/0, 1/0, #1, #2 | 0.419 | 0.368 | 0.258 | 0.204 | 1.67 | 1.269 | ⁷ / ₈ | - | - | - | K-C | C | K-C | K-C | | |
| CF2020-1 | 1 | - | 2/0, 1/0 | - | 2/0, 1/0, #1, #2 | 0.419 | 0.368 | 0.414 | 0.292 | 1.74 | 1.22 | ⁷ / ₈ | - | - | - | K-C | C | K-C | K-C | | |
| CF402-1 | 1 | - | 4/0, 3/0, 2/0 | #2, #4 | #4 | 0.528 | 0.414 | 0.258 | 0.204 | 1.983 | 1.423 | ⁷ / ₈ | - | - | - | D [∞] | D [∞] | D [∞] | D [∞] | | |
| CF4010-1 | 1 | - | 4/0, 3/0, 2/0 | - | 1/0, #1, #2 | 0.528 | 0.414 | 0.373 | 0.292 | 1.992 | 1.423 | 1 ¹ / ₈ | - | - | - | D [∞] | D [∞] | D [∞] | D [∞] | | |
| CF4040-1 | 1 | - | 4/0, 3/0, 2/0 | - | 4/0, 3/0, 2/0 | 0.528 | 0.414 | 0.528 | 0.414 | 2.252 | 1.483 | 1 ¹ / ₈ | - | - | - | D [∞] | D [∞] | D [∞] | D [∞] | | |

Diagrams



* Decimal dimensions are for conventional conductor, not Copperweld® or Alumoweld®.† Use three indents with mechanical tools and one indent with hydraulic tools. At 15 ton/head, use appropriate die adapters. ∞ Blackburn "D" dies.