

## Fork terminals

### Nylon-insulated forks & nylon-insulated locking forks

- Fork terminals enable easy installation because the mounting screw does not have to be completely removed.
- Brazed-seam barrel is serrated for high pull-out value. Terminal is high-conductivity electrolytic copper, electro-tin plated. Insulation is color coded.

- Vinyl-insulated fork terminals have extra-long PVC insulation sleeve for protection and stress relief at wire's flex point.
- Suffix "X" indicates an expanded insulation support, meaning a wider wire entry to accommodate heavy wall insulation.

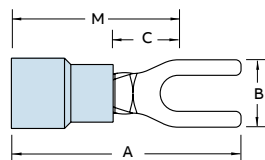


Nylon-insulated forks



| Cat. no. | Pkg. qty. | Wire range (AWG) | Max. ins. (in.) | Bolt hole (in.) | Rec. tool | Dimensions (in.) |      |      |      | Stock thick. (in.) |
|----------|-----------|------------------|-----------------|-----------------|-----------|------------------|------|------|------|--------------------|
|          |           |                  |                 |                 |           | A                | B    | C    | M    |                    |
| RA18-6F  | 100       | 22-16            | 0.136           | #6              | ERG4001   | 0.83             | 0.25 | 0.25 | 0.71 | 0.02               |
| RA1103   | 1,000     | 22-16            | 0.136           | #6              |           | 0.83             | 0.25 | 0.25 | 0.71 | 0.02               |
| RA18-8F  | 100       | 22-16            | 0.136           | #8              |           | 0.86             | 0.31 | 0.25 | 0.71 | 0.02               |
| RA1123   | 1,000     | 22-16            | 0.136           | #8              |           | 0.86             | 0.31 | 0.25 | 0.71 | 0.02               |
| RA18-10F | 100       | 22-16            | 0.136           | #10             |           | 0.86             | 0.31 | 0.25 | 0.71 | 0.02               |
| RA1153   | 1,000     | 22-16            | 0.136           | #10             |           | 0.86             | 0.31 | 0.25 | 0.71 | 0.02               |
| RA18-14F | 100       | 22-16            | 0.136           | 1/4             |           | 0.95             | 0.44 | 0.31 | 0.70 | 0.02               |
| RA1163   | 1,000     | 22-16            | 0.136           | 1/4             |           | 0.95             | 0.44 | 0.31 | 0.70 | 0.02               |
| RB14-6F  | 100       | 18-14            | 0.162           | #6              |           | 0.87             | 0.31 | 0.25 | 0.71 | 0.03               |
| RB1113   | 1,000     | 18-14            | 0.162           | #6              |           | 0.87             | 0.31 | 0.25 | 0.71 | 0.03               |
| RB14-8F  | 100       | 18-14            | 0.162           | #8              |           | 0.87             | 0.31 | 0.25 | 0.71 | 0.03               |
| RB1123   | 1,000     | 18-14            | 0.162           | #8              |           | 0.87             | 0.31 | 0.25 | 0.71 | 0.03               |
| RB14-10F | 100       | 18-14            | 0.162           | #10             |           | 0.87             | 0.38 | 0.25 | 0.71 | 0.03               |
| RB1153   | 1,000     | 18-14            | 0.162           | #10             |           | 0.87             | 0.38 | 0.25 | 0.71 | 0.03               |
| RB14-14F | 100       | 18-14            | 0.162           | 1/4             |           | 0.95             | 0.44 | 0.28 | 0.74 | 0.03               |
| RB1163   | 1,000     | 18-14            | 0.162           | 1/4             |           | 0.95             | 0.44 | 0.28 | 0.74 | 0.03               |
| RB1103   | 1,000     | 18-14            | 0.162           | #6              |           | 0.74             | 0.28 | 0.16 | 0.60 | 0.03               |
| RB1124   | 1,000     | 18-14            | 0.190           | #8              |           | 0.95             | 0.31 | 0.25 | 0.79 | 0.03               |
| RB1154   | 1,000     | 18-14            | 0.190           | #10             |           | 0.95             | 0.31 | 0.25 | 0.79 | 0.03               |
| RC10-6F  | 50        | 12-10            | 0.210           | #6              |           | 0.97             | 0.31 | 0.27 | 0.81 | 0.04               |
| RC1113   | 500       | 12-10            | 0.210           | #6              |           | 0.97             | 0.31 | 0.27 | 0.81 | 0.04               |
| RC10-8F  | 50        | 12-10            | 0.210           | #8              |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC1123   | 500       | 12-10            | 0.210           | #8              |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC10-10F | 50        | 12-10            | 0.210           | #10             |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC1153   | 500       | 12-10            | 0.210           | #10             |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC10-14F | 50        | 12-10            | 0.210           | 1/4             |           | 1.12             | 0.50 | 0.27 | 0.86 | 0.04               |
| RC1163   | 500       | 12-10            | 0.210           | 1/4             |           | 1.12             | 0.50 | 0.27 | 0.86 | 0.04               |
| RC1124   | 1,000     | 12-10            | 0.250           | #8              |           | 1.10             | 0.37 | 0.27 | 0.91 | 0.04               |
| RC1154   | 1,000     | 12-10            | 0.250           | #10             |           | 1.10             | 0.37 | 0.27 | 0.91 | 0.04               |

Diagram



Nylon-insulated locking forks



| Cat. no.  | Pkg. qty. | Wire range (AWG) | Max. ins. (in.) | Bolt hole (in.) | Rec. tool | Dimensions (in.) |      |      |      | Stock thick. (in.) |
|-----------|-----------|------------------|-----------------|-----------------|-----------|------------------|------|------|------|--------------------|
|           |           |                  |                 |                 |           | A                | B    | C    | M    |                    |
| RA18-6FL  | 100       | 22-16            | 0.136           | #6              | ERG4001   | 0.86             | 0.25 | 0.25 | 0.71 | 0.02               |
| RA2213    | 1,000     | 22-16            | 0.136           | #6              |           | 0.86             | 0.25 | 0.25 | 0.71 | 0.02               |
| RA18-8FL  | 100       | 22-16            | 0.136           | #8              |           | 0.86             | 0.29 | 0.25 | 0.71 | 0.02               |
| RA2243    | 1,000     | 22-16            | 0.136           | #8              |           | 0.86             | 0.29 | 0.25 | 0.71 | 0.02               |
| RA18-10FL | 100       | 22-16            | 0.136           | #10             |           | 0.86             | 0.29 | 0.25 | 0.71 | 0.02               |
| RA2253    | 1,000     | 22-16            | 0.136           | #10             |           | 0.86             | 0.29 | 0.25 | 0.71 | 0.02               |
| RB14-6FL  | 100       | 18-14            | 0.162           | #6              |           | 0.87             | 0.25 | 0.25 | 0.71 | 0.03               |
| RB2213    | 1,000     | 18-14            | 0.162           | #6              |           | 0.87             | 0.25 | 0.25 | 0.71 | 0.03               |
| RB2214    | 1,000     | 18-14            | 0.190           | #6              |           | 0.95             | 0.25 | 0.25 | 0.79 | 0.03               |
| RB14-8FL  | 100       | 18-14            | 0.162           | #8              |           | 0.87             | 0.29 | 0.25 | 0.71 | 0.03               |
| RB2233    | 1,000     | 18-14            | 0.162           | #8              |           | 0.87             | 0.29 | 0.25 | 0.71 | 0.03               |
| RB14-10FL | 100       | 18-14            | 0.162           | #10             |           | 0.87             | 0.29 | 0.25 | 0.71 | 0.03               |
| RB2253    | 1,000     | 18-14            | 0.162           | #10             |           | 0.87             | 0.29 | 0.25 | 0.71 | 0.03               |
| RB2254    | 1,000     | 18-14            | 0.190           | #10             |           | 0.95             | 0.29 | 0.25 | 0.71 | 0.03               |
| RC10-6FL  | 50        | 12-10            | 0.210           | #6              |           | 0.97             | 0.31 | 0.27 | 0.81 | 0.04               |
| RC2203    | 500       | 12-10            | 0.210           | #6              |           | 0.97             | 0.31 | 0.27 | 0.81 | 0.04               |
| RC2204    | 1,000     | 12-10            | 0.250           | #6              |           | 1.07             | 0.31 | 0.27 | 0.91 | 0.04               |
| RC10-8FL  | 50        | 12-10            | 0.210           | #8              |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC2213    | 500       | 12-10            | 0.210           | #8              |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC10-10FL | 50        | 12-10            | 0.210           | #10             |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC2223    | 500       | 12-10            | 0.210           | #10             |           | 1.00             | 0.37 | 0.27 | 0.81 | 0.04               |
| RC2224    | 1,000     | 12-10            | 0.250           | #10             |           | 1.10             | 0.37 | 0.27 | 0.91 | 0.04               |
| RC10-14FL | 50        | 12-10            | 0.210           | 1/4             |           | 1.12             | 0.50 | 0.32 | 0.86 | 0.04               |
| RC2233    | 500       | 12-10            | 0.210           | 1/4             |           | 1.12             | 0.50 | 0.32 | 0.86 | 0.04               |

Diagram

