

For Faster, Easier
Conduit Installation...

Make It Kwik!

KWIK-COUPLE®

IMC and RIGID CONDUIT and ELBOWS

KWIK-COUPLE® is a patented*, factory-installed coupling available on both IMC and GRC conduit and elbows, eliminating the need to purchase, inventory, and install separate couplings. On the job site, installation is much faster and you've reduced both material and labor costs. And even clean-up after installation is easier – no clutter of extra couplings and empty boxes!

All steel KWIK-COUPLE conduit and elbows are U.L. listed and meet all applicable standards.

Contact your local Allied electrical distributor
or visit www.alliedtube.com.

* US Patent #'s 4258936, 4547004

1. Line up conduit ends.

2. Spin coupling forward.

3. Wrench tighten.

Done!

No couplings to purchase, store, carry or install! You always have the right size and type of coupling with you - attached at the end of the conduit or elbow!

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KWIK-COUPLE®

SPECIFICATIONS FOR KWIK-COUPLE

KWIK-COUPLE REDUCES INSTALLATION COSTS ON JOBS REQUIRING GRC OR IMC.

Factory-installed KWIK-COUPLE couplings are available on both conduit and elbows. These patented couplings eliminate the need to buy and store set-screw, compression, split-bolt and 3-piece couplings. Simply line up the conduit ends, spin the KWIK-COUPLE coupling forward onto the next piece, then wrench-tighten. There is no need to spin the heavy conduit or elbows.

KWIK-COUPLE FEATURES

KWIK-COUPLE 90° standard radius elbows are available in GRC KWIK-COUPLE conduit and elbows have standard NPT conduit threads on both ends for strong, tight make-up, and assured ground return. KWIK-COUPLE easy lead-in tapered threads ensure quick, positive starts and a serrated surface provides easy hand-starting and wrench-tightening.

EXTRA CORROSION PROTECTION

GRC is hot-dipped galvanized inside and out. IMC has a hot galvanized OD and is protected by an organic corrosion resistant coating on the ID. Both IMC and RIGID are top-coated with a compatible organic layer to inhibit white rust and increase corrosion resistance. Couplings are all electro-galvanized per industry practice.

AVAILABLE SIZES

KWIK-COUPLE GRC and IMC are available in 10' lengths, trade sizes from 2½" through 4".

UL LISTED & APPROVED

KWIK-COUPLE is UL listed and meets UL Standard 514-B for couplings and UL 1242 and ANSI C80.6 for IMC. KWIK-COUPLE GRC meets UL 6 and ANSI C80.1.

WEIGHTS AND DIMENSIONS FOR KWIK-COUPLE RIGID

| Trade Size Designator | | Approx. Wt. Per 100 Ft. (30.5M) | | Nominal Outside Diameter ¹ | | Nominal Wall Thickness ² | | Quantity | | Master Bundles | | | |
|-----------------------|--------|---------------------------------|-------|---------------------------------------|-------|-------------------------------------|------|----------|-------|----------------|--------|---------|--------|
| U.S. | Metric | lb. | kg | in. | mm | in. | mm | ft. | m | Approx. Wt. | | Volume | |
| | | | | | | | | | | lb. | kg | cu. ft. | cu.m |
| 2½ | 63 | 559 | 253.5 | 2.875 | 73.0 | 0.193 | 4.90 | 400 | 122.0 | 2236 | 1014.0 | 28.5 | 0.8065 |
| 3 | 78 | 727 | 329.7 | 3.500 | 88.9 | 0.205 | 5.20 | 300 | 91.5 | 2181 | 989.1 | 30.7 | 0.8688 |
| 3½ | 91 | 880 | 399.1 | 4.000 | 101.6 | 0.215 | 5.50 | 250 | 76.3 | 2200 | 997.8 | 35.5 | 1.0050 |
| 4 | 103 | 1030 | 467.1 | 4.500 | 114.3 | 0.225 | 5.70 | 200 | 61.0 | 2060 | 934.2 | 32.8 | 0.9283 |

¹Outside diameter tolerances: +/- .025 in. (.64mm) ²For information only; not a spec requirement

WEIGHTS AND DIMENSIONS FOR KWIK-COUPLE IMC

| Trade Size Designator | | Approx. Wt. Per 100 Ft. (30.5M) | | Nominal Outside Diameter ¹ | | Nominal Wall Thickness ² | | Quantity | | Master Bundles | | | |
|-----------------------|--------|---------------------------------|-------|---------------------------------------|-------|-------------------------------------|------|----------|-------|----------------|-------|---------|--------|
| U.S. | Metric | lb. | kg | in. | mm | in. | mm | ft. | m | Approx. Wt. | | Volume | |
| | | | | | | | | | | lb. | kg | cu. ft. | cu.m |
| 2½ | 63 | 441 | 200.0 | 2.857 | 72.6 | 0.140 | 3.50 | 400 | 122.0 | 1764 | 800.0 | 28.5 | 0.8065 |
| 3 | 78 | 543 | 246.3 | 3.476 | 88.3 | 0.140 | 3.50 | 300 | 91.5 | 1629 | 738.9 | 30.7 | 0.8688 |
| 3½ | 91 | 629 | 285.3 | 3.971 | 100.9 | 0.140 | 3.50 | 250 | 76.3 | 1573 | 713.3 | 35.5 | 1.0050 |
| 4 | 103 | 700 | 317.5 | 4.466 | 113.4 | 0.140 | 3.50 | 200 | 61.0 | 1400 | 635.0 | 32.8 | 0.9283 |

¹Outside diameter tolerances: +/- .010 in. (.25mm) ²Wall thickness tolerances: + .020 in. (.51mm) and -.000

NOTE: Length (w/coupling) = 10 ft. (3.05m) with a tolerance of ± .25 in. (6.35mm).


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