

KWIK-COUPLE® IMC & GRC CONDUIT



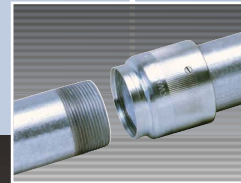
For Faster, Easier IMC & GRC Installations...

Make It KWIK-COUPLE®

Allied KWIK-COUPLE® factory-installed couplings are available in both IMC and GRC rigid conduits and elbows, eliminating the need to purchase, store, and install separate expensive and cumbersome couplings. On the job site, installation is much faster with KWIK-COUPLE conduit and both material and labor costs are reduced.

All steel KWIK-COUPLE conduit and elbows are U.L. listed.

- Available in IMC or GRC conduit and elbows
- No separate couplings to purchase, store, carry or install
- High grade durable and ductile steel for long life
- Corrosion Resistant exterior and interior finishes
- UL listed and manufactured in accordance with ANSI standards
- Available in trade sizes 2-1/2 - 4



1. Line up the conduit ends

2. Spin coupling forward

3. Wrench tighten

* US Patent #'s 4258936, 4547004

Easy Corners with KWIK-COUPLE® Elbows

Innovations from the conduit leaders at Allied.

KWIK-COUPLE elbows are available for either GRC (rigid) or IMC. KWIK-COUPLE elbows are available in Trade Sizes 2-1/4 through 4.



KWIK-COUPLE® IMC & GRC CONDUIT



Specifications

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 expensive additional 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 conduit and 90° standard radius elbows are available in GRC and IMC. 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 that provides easy hand-starting and wrench-tightening.

EXTRA CORROSION PROTECTION

GRC is hot galvanized inside and out. IMC has a hot-dip galvanized outer coating and a protective organic corrosion resistant interior coating. Both IMC and RIGID are top-coated with an organic layer to inhibit white rust and increase corrosion resistance. Couplings are all electro-galvanized per industry practice.

KWIK-COUPLE IMC & GRC AVAILABLE SIZES

Available in 10' lengths for trade sizes from 2½ through 4.

UL LISTED & APPROVED

KWIK-COUPLE IMC is UL listed to UL 1242 (IMC standard) and to UL 514-B (fittings standard). It is manufactured in accordance with ANSI C80.6 KWIK-COUPLE GRC is listed to UL6 (rigid steel) and to UL 514B (fittings standard). It is manufactured in accordance with ANSI C80.1.

WEIGHTS AND DIMENSIONS FOR KWIK-COUPLE GRC RIGID

Trade Size Designator		Approx. Wt. Per 100 Ft. (30.5M)		Nominal Outside Diameter ¹		Nominal Wall Thickness ²		Quantity		Master Bundles			
										Approx. Wt.		Volume	
U.S.	Metric	lb.	kg	in.	mm	in.	mm	ft.	m	lb.	kg	cu. ft.	cu.m
2-1/2	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
3-1/2	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

¹ Outside diameter (OD) tolerances: +/- .025 in. (.64mm) ² For 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			
										Approx. Wt.		Volume	
U.S.	Metric	lb.	kg	in.	mm	in.	mm	ft.	m	lb.	kg	cu. ft.	cu.m
2-1/2	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
3-1/2	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

¹ Outside diameter tolerances: +/- .010 in. (.25mm) ² Wall thickness tolerances: + .020 in. (.51mm) and -.000
NOTE: Length (w/coupling) = 10 ft. (3.05m) with a tolerance of ± .25 in. (6.35mm).



Allied Tube & Conduit
Registered to ISO 9001:2000
File Numbers A2106, A1654, A12768

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Electrical & Support Division

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