

For Faster, Easier Installation...

Make It Kwik-Fit[®] EMT

Allied Kwik-Fit[®] EMT is manufactured from high quality steel with a BUILT-IN set-screw coupling, 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.

Even clean-up after installation is easier – no clutter of extra couplings and empty boxes!

- 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 C80.3
- Available in trade sizes 1 1/4 – 4



1. Insert plain end into integrated coupling.



2. Tighten set screws.

Patent No. US 7,404,582 B2

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

Specifications

KWIK-FIT® SIGNIFICANTLY REDUCES INSTALLATION COST

Each 10' length of KWIK-FIT EMT has an integral steel set-screw coupling. These built-in couplings significantly reduce installation time, and eliminate the need to purchase, store, and install separate couplings. Simply insert the plain end of the KWIK-FIT into the coupling end and tighten the set-screws.

SUPERIOR STRENGTH & CONSTRUCTION

KWIK-FIT EMT is all steel for superior strength, performance and excellent ground return path. Allied EMT is hot galvanized using Allied's patented in-line Flo-Coat® process. This process combines zinc, a conversion coating, and a clear organic polymer top-coat to form a triple layer of protection against corrosion and abrasion.

The interior of KWIK-FIT EMT is protected with Allied's superior EZ PULL® coating. This interior coating makes wire-pulling even easier with a 30% lower coefficient of static friction.

AVAILABLE SIZES

KWIK-FIT EMT is available in 10' lengths, trade sizes from 1 1/4 – 4.

UL LISTED & APPROVED

KWIK-FIT EMT is listed to UL Standard 797 *Electrical Metallic Tubing – Steel*, and to UL 514B *Conduit, Tubing and Cable Fittings*. KWIK-FIT EMT is manufactured in accordance with ANSI Standard C80.3.

WEIGHTS AND DIMENSIONS FOR KWIK-FIT EMT

Trade Size Designator		Approx. Wt. Per 100 Ft. (30.5M)		Nominal Outside Diameter ¹		Nominal Wall Thickness		Master Bundles			
								Quantity		Approx. Wt.	
U.S.	Metric	lb.	kg	in.	mm	in.	mm	ft.	m	lb.	kg
1 1/4	35	101	45.8	1.510	38.4	0.065	1.65	840	256.0	720.0	326.6
1 1/2	31	116	52.6	1.740	44.2	0.065	1.65	720	219.4	812.0	368.3
2	53	148	67.1	2.197	55.8	0.065	1.65	500	152.4	706.0	320.2
2 1/2	63	216	98.0	2.875	73.0	0.072	1.83	350	106.8	756.0	343.0
3	78	263	119.3	3.500	88.9	0.072	1.83	300	91.5	789.0	357.9
3 1/2	91	349	158.3	4.000	101.6	0.083	2.11	250	76.3	872.5	395.8
4	103	393	178.2	4.500	114.3	0.083	2.11	250	76.3	982.5	445.5

¹Outside diameter tolerances: +/- .005 in. (.13mm) for trade size 2 (53); +/- .010 in. (.25mm) for trade size 2 1/2 (63); +/- .015 in. (.38mm) for trade size 3 (78); +/- .020 in. (.51mm) for trade sizes 3 1/2 (91) and 4 (103mm).

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

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Allied Tube & Conduit
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Electrical & Support Division

www.alliedeg.com

• Allied Tube & Conduit® • AFC Cable Systems® • Power-Strut® & Unistrut® Metal & Fiberglass Framing • Cope™ Cable Tray

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