

# Kwik-Fit™ & Kwik-Fit™ Compression EMT

## Kwik-Fit EMT

- All the benefits of E-Z Pull™ EMT
- Integral steel set-screw coupling formed on one end of each length of EMT
- Fast two step installation
- Material and labor savings up to 50%\*
- No couplings to purchase, inventory or install
- Hot galvanized steel using patented inline Flo-Coat™ process for long lasting exterior protection
- E-Z Pull interior coating provides a smooth raceway for faster, easier wire pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Superb EMI shielding characteristics
- Certified to Canadian Standards Association Safety Standard CSA C22.2 No.83.1 & C22.2 No.18.3
- Manufactured in accordance with ANSI C80.3
- Available in sizes 1 1/4 (35) - 4 (103)



## Kwik-Fit Compression EMT

- All the benefits of E-Z Pull™ EMT
- Integral compression coupling formed on one end of each length of EMT
- Fast two step installation
- Material and labor savings of up to 50%\*
- No couplings to purchase, inventory or install
- Couplings seal tight eliminating hours of taping seams
- Hot galvanized steel using patented inline Flo-Coat process for long lasting exterior protection
- E-Z Pull interior coating provides a smooth raceway for faster, easier wire pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Superb EMI shielding characteristics
- Certified to Canadian Standards Association Safety Standard CSA C22.2 No.83.1 & C22.2 No.18.3
- Manufactured in accordance with ANSI C80.3
- Available in sizes 1 1/4 (35) - 4 (103)

**Visit [www.kwikcalculator.com](http://www.kwikcalculator.com) to estimate your Material and Labor Savings by using Kwik-Fit™ products**

### Project Information

Company Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State & Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_

## Faster EMT Installations



## Labor & Material Savings EMT



## Patent Pending



\* Installation time will vary with job site conditions.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable

## FEATURES & SPECIFICATIONS

### Kwik-Fit and Kwik-Fit Compression EMT

Kwik-Fit and Kwik-Fit Compression EMT have all the benefits of E-Z Pull™ EMT with integrated couplings. These built-in couplings significantly reduce installation time, and eliminate the need to purchase, inventory, and install separate couplings.

On the **Kwik-Fit EMT** simply insert the plain end of the Kwik-Fit into the coupling end and tighten the set-screws. Unlike traditional set-screw couplings, only two screws need to be tightened.

On the **Kwik-Fit Compression EMT**, simply insert the plain end of the EMT into the compression coupling end and tighten the gland nut. Unlike traditional compression couplings, only one gland nut needs to be tightened.

Kwik-Fit and Kwik-Fit Compression EMT can reduce the installation time up to 50%. Installation time will vary with job site conditions.

### Coatings

Both Kwik-Fit EMT and Kwik-Fit Compression EMT are made from our E-Z Pull EMT. The all steel combinations result in superior strength, performance and an excellent ground return path along with the benefits of built-in couplings. Columbia-

MBF's superior E-Z Pull interior coating allows easier wire pulling while lowering the coefficient of static friction. E-Z Pull EMT is hot galvanized on the exterior with a patented inline Flo-Coat process providing long-lasting protection. This process combines zinc, a conversion coating, and a clear organic polymer topcoat to form a triple layer of protection against corrosion and abrasion.

### Codes & Standards Compliance

Kwik-Fit EMT and Kwik-Fit Compression EMT are allowed for PLENUM USE and meet the requirements of Section 2-126 of the Canadian Electrical Code (CEC).

Columbia-MBF Kwik-Fit EMT is Certified to CSA Safety Standard C22.2 No.83.1 and to C22.2 No.18.3. Kwik-Fit EMT is manufactured in accordance to ANSI C80.3.

Kwik-Fit Compression EMT is Certified to CSA Safety Standard C22.2 No.83.1 and to C22.2 No.18.3. Kwik-Fit compression EMT is CSA Certified as CONCRETE TIGHT. Kwik-Fit compression EMT is manufactured in accordance to ANSI C80.3.



### Kwik-Fit EMT

Trade Size	Metric Designator	Outside Diameter <sup>1</sup>		Nominal Wall Thickness <sup>2</sup>		Approximate Weight Per 100 Ft. (30.5M)		Bundle Quantity	
		in	mm	in	mm	lb	kg	ft	m
1 1/4	35	1.510	38.35	0.065	1.65	101	45.8	840	256.0
1 1/2	41	1.740	44.20	0.065	1.65	116	52.6	720	219.5
2	53	2.197	55.80	0.065	1.65	148	67.1	500	152.4
2 1/2	63	2.875	73.03	0.072	1.83	216	98.0	350	106.7
3	78	3.500	88.90	0.072	1.83	263	119.3	300	91.4
3 1/2	91	4.000	101.60	0.083	2.11	349	158.3	250	76.2
4	103	4.500	114.30	0.083	2.11	393	178.3	250	76.2



### Kwik-Fit Compression EMT

Trade Size	Metric Designator	Outside Diameter <sup>1</sup>		Nominal Wall Thickness <sup>2</sup>		Approximate Weight Per 100 Ft. (30.5M)		Bundle Quantity	
		in	mm	in	mm	lb	kg	ft	m
1 1/4	35	1.510	38.35	0.065	1.65	107	48.5	840	256.0
1 1/2	41	1.740	44.20	0.065	1.65	125	56.7	720	219.5
2	53	2.197	55.80	0.065	1.65	162	73.5	500	152.4
2 1/2	63	2.875	73.03	0.072	1.83	239	108.4	350	106.7
3	78	3.500	88.90	0.072	1.83	291	132.0	300	91.4
3 1/2	91	4.000	101.60	0.083	2.11	383	173.7	250	76.2
4	103	4.500	114.30	0.083	2.11	431	195.5	250	76.2

<sup>1</sup>Outside diameter tolerances +/- .005 in. (.13mm) for size 1-1/4 (35) through 2 (53)  
 +/- .010 in. (.25mm) for size 2-1/2 (63);  
 +/- .015 in. (.38mm) for size 3 (78);  
 +/- .020 in. (.50mm) for sizes 3-1/2 (91) and 4 (103).

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6mm)  
<sup>2</sup>For information only. Not a requirement of the CSA Standard.

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