

EMT Transition Couplings

Combination, Straight, 90°

NEC:
Listed for Ordinary Locations

Application

- Couplings are used to join lengths of steel EMT to various raceway systems.
- Connectors are used to secure and terminate steel EMT to knockouts and concrete tight box.

Features


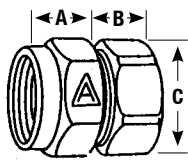

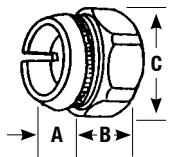

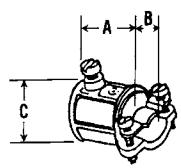

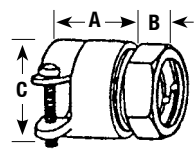
- Compact design.
- No locknut required on the two piece connectors.
- Quick installations.

Material/Finish

- Steel/malleable iron - Zinc electroplated
- Zinc diecast - natural finish

NEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E-14895 (TWLL), E-14814 (TWCC)
- NEMA: FB-1

	Trade Size (Inches)	Dimensions in Millimeters (Inches)			Weight per 100 kg (lb)	Catalog Number	
		A	B	C			
Combination Couplings – EMT to Rigid Metal Conduit – Steel							
	1/2	17.5 (0.69)	12.7 (0.50)	25.4 (1.00)	4.54 (10.00)	TWR-50	
	3/4	17.5 (0.69)	13.5 (0.53)	32.5 (1.28)	6.80 (15.00)	TWR-75	
	1	22.4 (0.88)	13.5 (0.53)	40.4 (1.59)	7.71 (17.00)	TWR-100	
	1-1/4	24.6 (0.97)	21.3 (0.84)	49.3 (1.94)	18.14 (40.00)	TWR-125	
Connectors – Two Piece – Concrete Tight – Steel							
	1/2	7.9 (0.31)	8.6 (0.34)	26.9 (1.06)	2.72 (6.00)	92T050	
	3/4	7.9 (0.31)	11.2 (0.44)	32.5 (1.28)	3.99 (8.80)	92T075	
	1	8.6 (0.34)	10.4 (0.41)	41.4 (1.63)	5.90 (13.00)	92T100	
Combination Coupling – EMT to Flexible Metal Conduit – Zinc Diecast							
	1/2	32.5 (1.28)	31.8 (1.25)	23.9 (0.94)	3.40 (7.50)	TW38-50DC ①	
Combination Coupling – EMT to Flexible Metal Conduit – Malleable Body/Nut							
	1/2	21.3 (0.84)	16.0 (0.63)	26.9 (1.06)	5.44 (12.00)	TWCC38-50 ①	
	1/2	22.4 (0.88)	16.0 (0.63)	26.9 (1.06)	6.58 (14.50)	TWCC-50	
	3/4	26.9 (1.06)	16.8 (0.66)	33.3 (1.31)	11.34 (25.00)	TWCC-75	
	1	30.2 (1.19)	21.3 (0.84)	47.8 (1.88)	27.67 (61.00)	TWCC-100	

① Not UL Listed.

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Type ETR

Features

- Threaded RMC and IMC to compression EMT
- Concretetight
- NPT female hub

Standard Materials

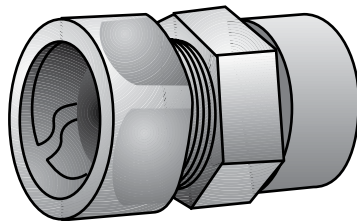
- Malleable iron

Standard Finishes

- Zinc plated

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B
- UL Listed: E-11853



Type ESR

Features

- Threaded RMC and IMC to Flexible Metal Conduit
- NPT female hub

Standard Materials

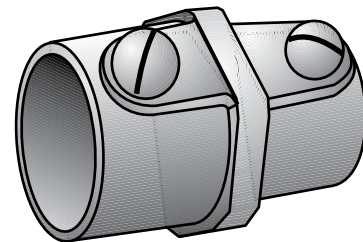
- Malleable iron

Standard Finishes

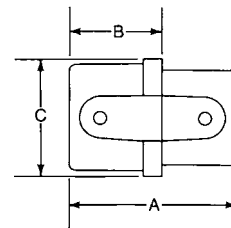
- Zinc plated

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B
- UL Listed: E-14814
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178



Illustrated Dimensions



Trade Size (Inches)	Dimensions in Millimeters (Inches)		Catalog Number
	Length	Max. Dia.	
1/2	35.10 (1.38)	28.70 (1.13)	ETR-50
3/4	23.90 (0.94)	35.10 (1.38)	ETR-75
1	38.10 (1.50)	44.50 (1.75)	ETR-100
1-1/4	47.80 (1.88)	60.50 (2.38)	ETR-125
1-1/2	47.80 (1.88)	63.50 (2.50)	ETR-150
2	58.70 (2.31)	76.20 (3.00)	ETR-200

Trade Size (Inches)	Dimensions in Millimeters (Inches)			Catalog Number
	A	B	C	
1/2	42.93 (1.69)	33.27 (1.31)	31.75 (1.25)	ESR-50
3/4	52.32 (2.06)	28.70 (1.13)	38.10 (1.50)	ESR-75
1	63.50 (2.50)	35.05 (1.38)	45.90 (1.81)	ESR-100