## **ELECTRICAL SOLUTIONS**



## Pan-Way TG-70 Raceway Fittings

• TG-70 fittings are designed to exceed the TIA/EIA-568-B and 569-B required minimum bend radius for high performance copper and fiber optic cabling systems



T70CC

**TGRA** 

**TGSIC** 

























T0-0

TGEC

TGFF	

**TGTD** 



TGTR

	1
TCRE	TORE

TGBFI TGBF

Part Number	Part Description	Color‡	Std. Pkg. Qty.	
T70CCIW-X	T-70 cover coupler fitting: Joins cover sections of T-70, Twin-70, and TG-70. raceway cover together.	Off White	10	100
TG70BCIW-X	Base coupler fitting. Each piece includes two base coupler halves for joining sections of TG-70 base together.	Off White	10	_
TGRAIW	Right angle fitting. Used to join sections of TG raceway at $90^{\circ}$ flat junctions.	Off White	1	10
TGICIW	Inside corner fitting. Used to join sections of TG raceway at inside corners. Fittings adjust from 85° to 135° to adapt to non-square corners.	Off White	1	_
TGSICIW	Inside corner fitting – non-adjustable. Used to join sections of TG raceway at inside corners.	Off White	1	10
TGOCIW	Outside corner fitting. Used to join sections of TG raceway at outside corners. Fittings adjust from 85° to 135° to adapt to non-square corners.	Off White	1	_
TGSOCIW	Outside corner fitting – non-adjustable. Used to join sections of TG raceway at inside corners.	Off White	1	10
TGTIW	Tee fitting. Used to join sections of TG raceway at tee intersections.	Off White	1	5
TGTD	Tee divider insert. Mounts inside TGT tee fitting to maintain channel separation in TG raceway at tee intersections.	Gray	1	5
TGECIW	End cap. Used to terminate or allow entry to TG raceway. Two knockouts each for .50"(12.7mm) and 1"(25.4mm) conduit.	Off White	1	10
TGEEIW	Entrance end fitting. Accepts large conduit, (up to 2") in line or at a right angle. Maintains a 40mm bend radius with a removable insert and channel separation.	Off White	1	10
TGTRIW	Transition fitting from TG to T-45. Provides a tee transition from TG raceway to T-45 and LD series size 5 and 10. Use with RF5X3 reducer fitting to transition to LD series size 3.	Off White	1	10
TGBFIW	Backfeed fitting. Features breakouts to enter through the bottom of the fitting and maintains bend radius control with a removable, bend radius insert and channel separation.	Off White	1	10
TGBFI	Backfeed fitting insert. Removable and maintains bend radius control.	Gray	1	10

‡For other colors replace IW (Off White) with EI (Electric Ivory).

A. System 0verview

B1. **Cable Ties** 

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct Surface Raceway C3. Abrasion

Protection

**C4**. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2.

Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions

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