

# UNIDUCT® SERIES RACEWAYS

## Single-Channel

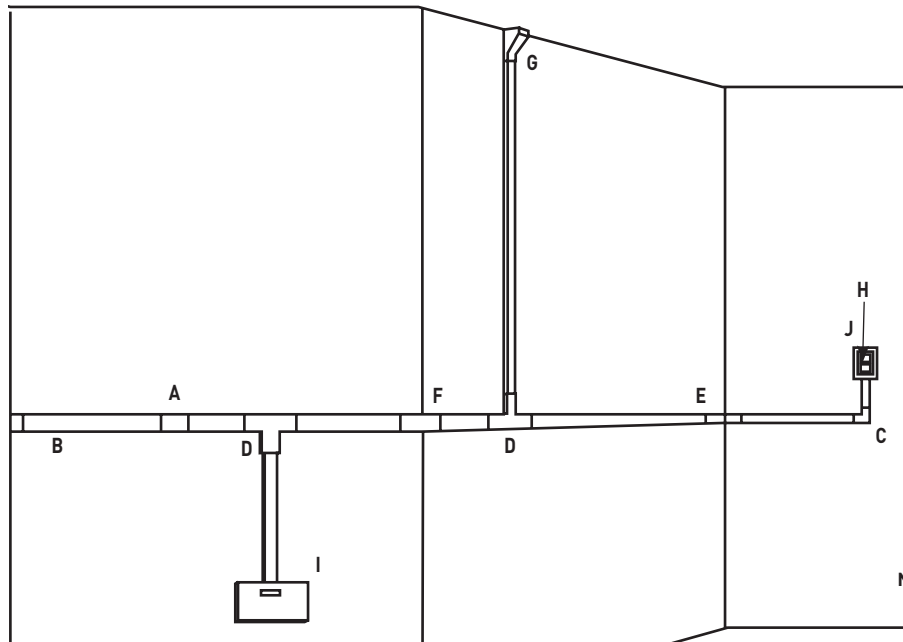


One-piece, latching single-channel raceway available in three profiles. Easy-to-install and ideal for basic communication installations.

### CODE REFERENCE

Uniduct Series Raceway is not UL Listed and is only designed for use in protecting electrical cords, low voltage wiring and cabling.

### Uniduct 2700, 2800, 2900 Series Raceways System Layout

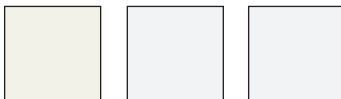


**NOTE:** Illustration is for showing product applications only.

### KEY

- |  |  |   |
|--|--|---|
| A. 2706, 2806, 2906 Cover Clip           | E. 2717, 2817, 2917 Internal Elbow         | H. CM2, Series II, TracJack Communication Devices |
| B. 2710B, 2810B, 2910B Blank End Fitting | F. 2718, 2818, 2918 External Elbow         | I. CM-MMB-293 Multimedia Box                      |
| C. 2711, 2811, 2911 Flat Elbow           | G. 2786, 2886, 2986 Drop Ceiling Connector | J. NM2048 Device Box                              |
| D. 2715, 2815, 2915 Tee Fitting          |  |   |

### COLOR OPTIONS



Uniduct® Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-FW" suffix have a fog white finish. Part Numbers without a suffix have an ivory finish. Uniduct Raceway can also be painted using latex paint.

# UNIDUCT® 2800 SERIES RACEWAYS

## Ordering Information

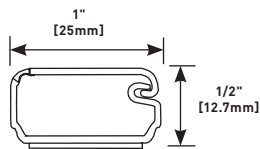
### Uniduct® 2800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	4
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	1
COAXIAL	RG6/U	0.270	[6.9]	2
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	4
	Round 4 Strand Fiber	0.187	[4.8]	4
	Round 6 Strand Fiber	0.256	[6.5]	2

**NOTE: For additional information, refer to the Technical Section.**

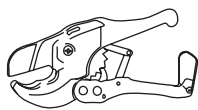
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### 2800, 2800L8 One-Piece Latching Raceway



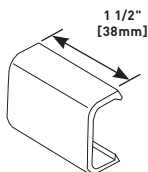
Co-extruded design, smooth ivory plastic finish with adhesive backing. 2800 available in 6' [1.8m] lengths, packed 120' [36.6m] per carton. 2800L8 available in 8' [2.44m] length, packed 160' [48.8m] per carton. Also available in white (2800-WH, 2800L8-WH).

### PVC-1 PVC Raceway Cutter



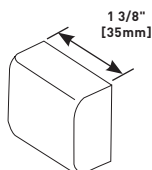
Regular duty cutter. Ideal for use with small nonmetallic raceways.

### 2806 Cover Clip



Covers seam where two pieces of 2800 Series Raceway Cover come together. Also available in white (2806-WH).

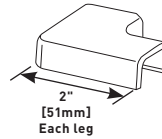
### 2810B Blank End Fitting



Closes off end of 2800 Series Raceway. Also available in white (2810B-WH).

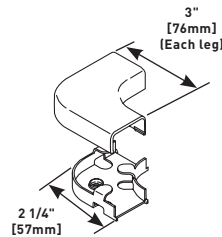
**NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.**

### 2811 Flat Elbow



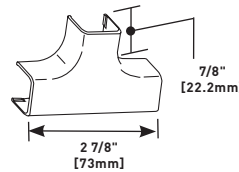
Makes right angle turns in 2800 Series Raceway on same surface. Also available in white (2811-WH).

### 2811FO Radiused Flat Elbow



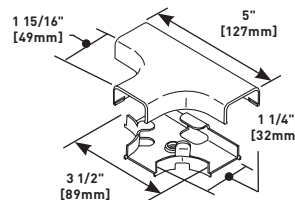
Makes right angle turns in 2800 Series Raceway on same surface. Maintains 1 1/4" [32mm] bend radius when installing UTP and fiber optic cable. Also available in white (2811FO-WH).

### 2815 Tee



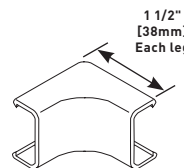
For branching of 2800 Series Raceway running at right angles. Also available in white (2815-WH).

### 2815FO Radiused Tee



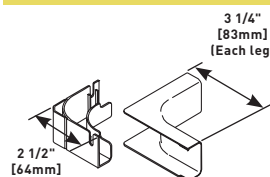
For branching of 2800 Series Raceway running at right angles. Maintains 1 1/4" [32mm] cable bend radius when installing UTP and fiber optic cable. Also available in white (2815FO-WH).

### 2817 Internal Elbow



For right angle turns around internal corners. Also available in white (2817-WH).

### 2817FO Radiused Internal Elbow



Makes right angle turns around internal corners of 2800 Series Raceway. Maintains 1 1/4" [32mm] bend radius when installing UTP and fiber optic cable. Also available in white (2817FO-WH).