

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

### 400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	1
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	1
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	1
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	0
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	0
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	1
	Round 4 Strand Fiber	0.187	[4.8]	1
	Round 6 Strand Fiber	0.256	[6.5]	1

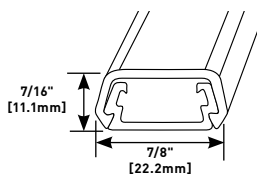
### 400 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS
	Inches	[mm]	
14 AWG	0.111	[2.8]	5
12 AWG	0.130	[3.3]	3
10 AWG	0.164	[4.2]	0

**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.

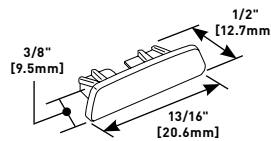
### Raceway Base and Cover



**PART NUMBERS:**  
**400BAC** (Ivory)  
**400BAC-WH** (White)

Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 100' [30.5m] per carton. Supplied with wide adhesive tape along its entire length.

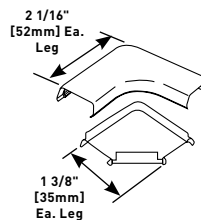
### Blank End Fitting



**PART NUMBERS:**  
**410B** (Ivory)  
**410B-WH** (White)

For closing open end of 400BAC Series Raceway.

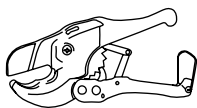
### Flat Elbow



**PART NUMBERS:**  
**411** (Ivory)  
**411-WH** (White)

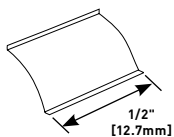
For right angle turns on same surface.

### PVC-1 PVC Raceway Cutter



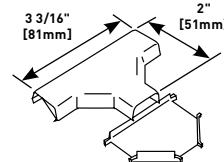
Regular duty cutter. Ideal for use with small nonmetallic raceways.

### 400WC Wire Clip



For holding conductors in place.

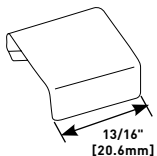
### Tee



**PART NUMBERS:**  
**415** (Ivory)  
**415-WH** (White)

For branching of raceway running at right angles.

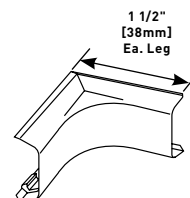
### Cover Clip



**PART NUMBERS:**  
**406** (Ivory),  
**406-WH** (White)

For covering joint where two pieces of 400BAC Series Raceway Cover come together.

### Internal Elbow



**PART NUMBERS:**  
**417** (Ivory)  
**417-WH** (White)

For right angle turns around internal corners.