

# 2600 SERIES™ OVERFLOOR RACEWAY



2600 Series™ Raceway UL Code Reference, Color Options, System Layout, Wire Fill Capacity Charts, Ordering Information, Installation Details and Interconnectivity Options.

## CODE REFERENCE

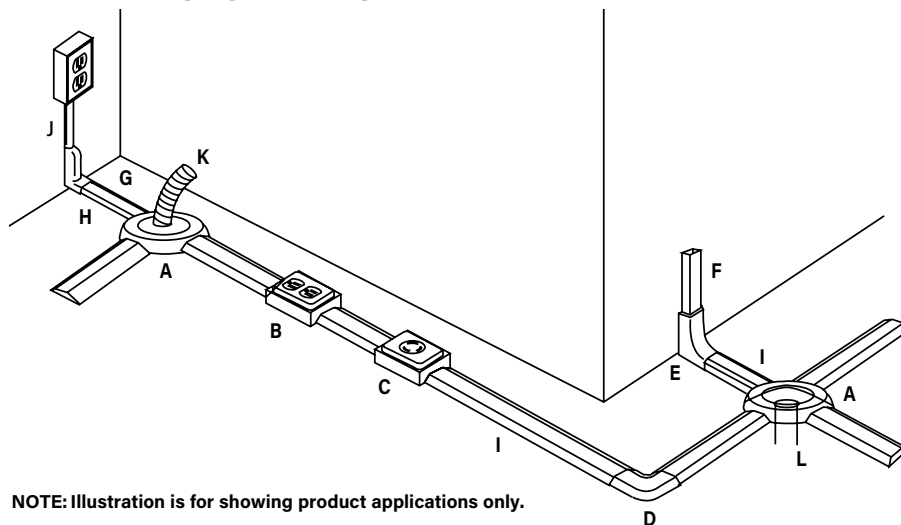
**cULus Listed Underfloor Raceways:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.

Meets Article 386 of NEC.

Meets Section 12-1600 of CEC.

## 2600 Series Raceway System Layout



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

## KEY

- A. 2642D Junction Box
- B. 1543GL Grounding Duplex Receptacle & Cover
- C. 1546A Single Receptacle Box
- D. 2611 90° Flat Elbow
- E. 2686FO Transition Feed Fitting
- F. 2400 Wiremold 2400 Series Raceway

- G. 1500 Wiremold 1500 Series Raceway
- H. V1517B Adapter Fitting
- I. 2600 Wiremold 2600 Series Overfloor Steel Raceway
- J. 500 Wiremold 200, 500 or 700 Series Raceway
- K. Conduit 1/2" (12.7mm) Flexible Conduit
- L. Conduit 1/2" or 3/4" Conduit to Underfloor Duct System

## COLOR OPTIONS



2600 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.

# 2600 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

### 2600 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)	10
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	8
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	5
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	2
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	5
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	10
	Round 4 Strand Fiber	0.187	(4.8)	10
	Round 6 Strand Fiber	0.256	(6.5)	5

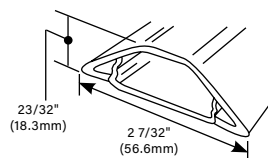
### 2600 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. dia.)		NO. OF CONDUCTORS 40% FILL
Inches	(mm)		
14 AWG	0.111	(2.8)	29
12 AWG	0.130	(3.3)	21
10 AWG	0.164	(4.2)	13

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

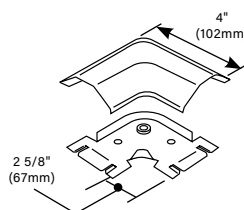
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

#### 2600-10 Raceway Base & Cover



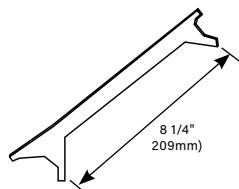
Cover: .050" galvanized steel.  
Base: .040" (1.0mm) galvanized steel. Packed five 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

#### 2611 90° Flat Elbow



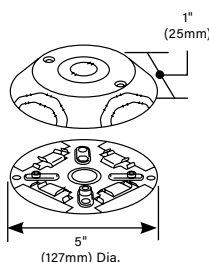
For right angle turns on the same surface.

#### 656 Cover Removal Tool



For removing cover of 1500 and 2600 Series Overfloor Raceways.

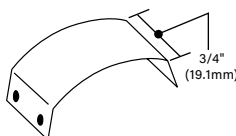
#### 2642D Junction Box



May be used with 1500 and/or 2600 Series Raceway as a cross, tee, or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric KO to enable connection to floor, outlet boxes or under floor duct systems (use Chase nipple – not included). Two 2600WC Wire Clips included.

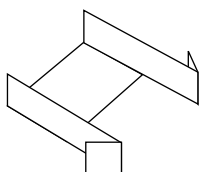
NOTE: Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

#### 2600WC Wire Clip



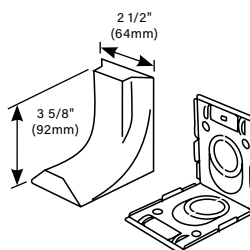
For holding conductors in place.

#### 2602 Fiber Bushing



Protects wires from abrasion. Slips into open end of 2600 Series Raceway where it enters a fitting.

#### 2686FO Transition Feed Fitting



Eliminates offsetting 2400 Series Raceway in connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) to 1 5/8" (41mm) maximum. Has twistouts for transition to 1500 and 2600 Series Raceway.

NOTE: Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.