legrand®

The Industry Standard In Two-Piece Steel Raceway
Available Factory Prewired

4000® Series Raceway is the work horse of surface raceway systems. 4000 Series Raceway can be divided for multi-service applications making it ideal for applications requiring a large cable capacity and dual-service requirements. Commercial, institutional, and industrial applications benefit from the rigid steel construction and durable ScuffCoat™ finish of this raceway. 4000 Series Raceway is also ideal for municipalities that have code requirements calling for all steel construction or that prohibit nonmetallic cable management systems.

4000 Series Raceway Used in a training room application.

FEATURES & BENEFITS

- **New 4075D Series Bridge Fittings.** Provides ability to bridge over existing 4000, 2400, 700, and 500 Series Raceways.
- **New 4047 Faceplates.** One-piece device bracket with overlapping cover design that hides bad cuts and unsightly seams where device plates abut raceway covers.
- **New 4047-2 Faceplates.** Same great features as the 4047 faceplates, but now available in a double-wide 4-gang version.
- **4047 faceplates available with pre-pigtailed receptacle installed.** 20A heavy duty commercial grade duplex receptacle with 12" (305mm) pigtailed pre-installed in the device bracket. Saves time and labor.
- **FiberReady 2" (51mm) Fiber Optic Radius fittings.** UL and cUL verified and exceed the recommendations of TIA/EIA 569A. Available as full capacity fittings or inserts to be used for existing installations.
- **Large cross section area.** Provides ample space for large wiring requirements.
- **Complete line of fittings.** Provides complete wiring solution and allows for interconnection between raceway systems.
- **Gray baked enamel and Ivory ScuffCoat™ finish.** Durable ivory Scuffcoat finish makes a scratch resistant surface.
- **Feeder or header system.** Ideal for overhead, open spaces and under raised floor applications.
- **Pre-cut covers.** For mounting devices on various centers without cutting the covers. Use with 4046, 4047, 4048, 4007, and 4049 Series device plates.
- **4050 nonmetallic device plates.** Overlapping design offers an aesthetically pleasing way to cover seams. Available in gray or ivory.

- **Base and cover cutters.** Manually operated cutters are lightweight and portable. Cutters offer labor savings for any size job and maintain a factory clean and square end cut.
- **Available prewired.** Manufactured to specified job site lengths and ready to install. Jobs can be packaged by area, floor, or building and shipped per job site requirements.
- **Simple prewired ordering.** Provide us with marked-up electrical drawings and electrical/communications specifications and shipments can begin within three to four weeks or less for most jobs.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **UL5 and ADA compliant.** Raceway and fittings meet UL5 standards and can be installed in conformance with ADA requirements.
- **UL Listed multioutlet assemblies.** File E68073 Guide PVGT. Fittings: File E121188 Guide RJPR. Meets Article 380 of NEC and meets Section 12-3023 of CEC.
- **cULus Listed Surface Metal Raceway System.** File E4376 Guide RJBT. Fittings: File E41751, Guide RJPR. Meets Article 386 of NEC and meets Section 12-1600 of CEC.
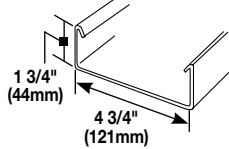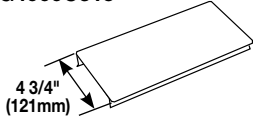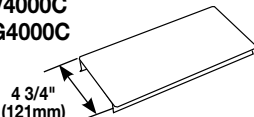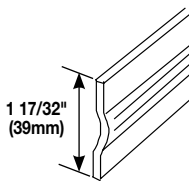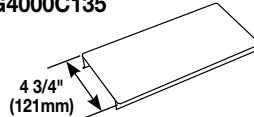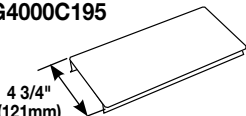
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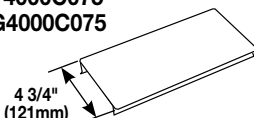
Now compatible with A/V devices.

4000 Series Raceway System Layout

NOTE: Illustration is for showing product applications only.
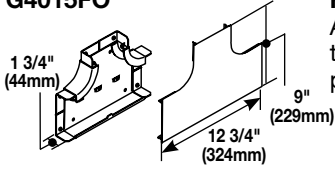
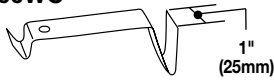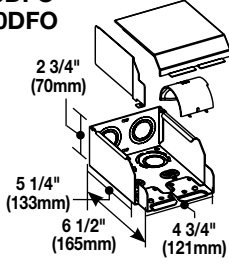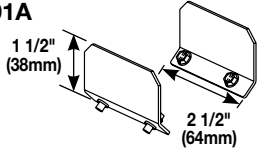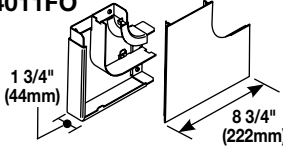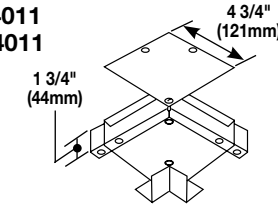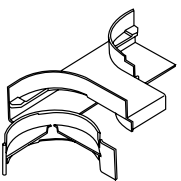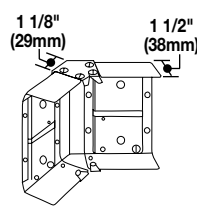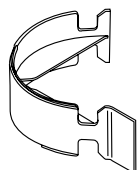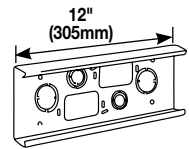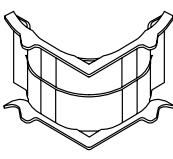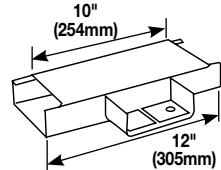## 4000 Series Raceway Ordering Information

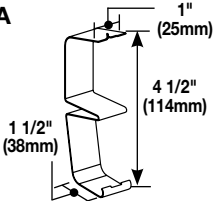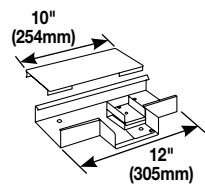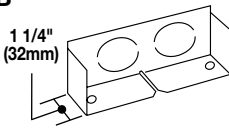| Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
V4000B-10 G4000B-10	**Base** – .050" galvanized steel Packed five 10' (3.050m) lengths per carton. Base has two 9/32" (7.1mm) diameter KOs on centers of approximately 18" (457mm) throughout. 1 3/4" (44mm) 4 3/4" (121mm)	V4000C315 G4000C315	**31.5" (775mm) Pre-Cut Cover** –. For mounting devices on 36" (915mm) centers with 4007, 4046, 4047, 4048, and 4050 Series plates.Spacing will be 36 1/4" (mm) with 4050. 4 3/4" (121mm)
V4000C G4000C	**Cover** – .040" (1.0mm) galvanized steel. Packed ten 5' (1.5mm) lengths per carton. 4 3/4" (121mm)	G4000D	**Divider** – .040" (1.0mm) galvanized steel. One side painted buff primer to provide identification of compartments.* Packed ten 5' (1.5m) lengths (50' (15.2m)) per carton. 1 17/32" (39mm) **NOTE: 4001DA Divider Clips are required to hold divider in place.**
V4000C075 G4000C075	**7.5" (191mm) Pre-Cut Cover** – For mounting devices on 12" (305mm) centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 12 1/4" (311mm) with 4050. 4 3/4" (121mm)	IWE-S GWE-S	**Spray Paint** – Used for touching up large areas. Contains 12 oz. of paint. **NOTE: Can only be shipped via ground transportation.**
V4000C135 G4000C135	**13.5" (343mm) Pre-Cut Cover** – For mounting devices on 18" (457mm) centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 18 1/4" (464mm) with 4050. 4 3/4" (121mm)	IWE-P GWE-P	**Touch-Up Paint Pen** – Used for touching up small areas. Contains 0.3 oz. of paint.
V4000C195 G4000C195	**19.5" (496mm) Pre-Cut Cover** – For mounting devices on 24" (610mm) centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 24 1/4" (616mm) with 4050. 4 3/4" (121mm)		

4000 Series Raceway Fittings Ordering Information

Catalog No./Item	Description/Specifications
G4000WC 1" (25mm)	**Wire Clip (Plated)** – For holding conductors in place.
4001A 1 1/2" (38mm) 2 1/2" (64mm)	**Coupling (Galvanized Steel Plated)** – For joining lengths of G4000B. Sold in pairs.
4011DRI	**2" (51mm) Radius Insert for Divided Flat Elbow** – Insert for V/G4011 Flat Elbow that provides a 2" (51mm) bend radius for UTP/STP or fiber optic cable installations.
4015DRI	**2" (51mm) Radius Insert for Divided Tee** – Insert for V/G4015D Divided Tee that provides a 2" (51mm) bend radius for UTP/STP or fiber optic cable installations.
4011/15RI	**2" (51mm) Radius Corner Insert** – Insert for V/G4015 Undivided Tee that provides a 2" (51mm) bend radius for UTP/STP or fiber optic cable installations.
4017/18RI	**2" (51mm) Radius Insert for Internal/External Elbows** – Insert for V/G4017 Internal Elbow and for V/G4018 External Elbow that provides a 2" (51mm) bend radius for UTP/STP or fiber optic cable installations.
4001DA 1" (25mm) 4 1/2" (114mm) 1 1/2" (38mm)	**Divider Clip (Plated)** – Required for holding G4000D Divider in place. Use one every 2 1/2' (0.762m).
V4010B **G4010B** 1 1/4" (32mm)	**Blank End** – For closing open end of 4000 Base. Has two 1/2" trade size KOs.

Catalog No./Item	Description/Specifications
V4010DFO **G4010DFO** 2 3/4" (70mm) 5 1/4" (133mm) 6 1/2" (165mm) 4 3/4" (121mm)	**Divided Entrance End Fitting** – Has concentric 3/4", 1", and 1 1/4" trade size KOs on end and bottom for feeding 4000 Raceway. Furnished with removable divider and 1 1/4" (32mm) bend radius controlled insert.
V4011FO **G4011FO** 1 3/4" (44mm) 8 3/4" (222mm)	**FiberReady 2" (51mm) Radius Full Capacity Flat Elbow** – A 90° flat corner for divided and undivided applications for new lay-in or pull-through installations.
V4011 **G4011** 4 3/4" (121mm) 1 3/4" (44mm)	**Flat Elbow** – For right angle turns on the same surface.
V4012TX **G4012TX** 1 1/8" (29mm) 1 1/2" (38mm)	**Internal or External 45° Elbow** – Can also be assembled as an inverted 45° elbow. **NOTE:** Shown assembled as internal elbow.
V4014A **G4014A** 12" (305mm)	**Wall Box Connector** – Base has two concentric 1/2", 3/4", 1", and 1 1/4" trade size KOs, and two rectangular 2 9/16" x 1 11/16" (65mm x 43mm) KOs.
V4015 **G4015** 10" (254mm) 12" (305mm)	**Full Capacity Tee –** For undivided raceway only. Join to raceway run with G4001 Couplings (not furnished).
V4015D **G4015D** 10" (254mm) 12" (305mm)	**Divided Tee –** For divided raceway only. Join to raceway run with G4001 Couplings (not furnished).
V4015FO **G4015FO** 1 3/4" (44mm) 9" (229mm) 12 3/4" (324mm)	**FiberReady 2" (51mm) Radius Full Capacity Tee** – A full capacity undivided tee fitting. For new lay-in or pull-through installations.