

6000® SERIES RACEWAY



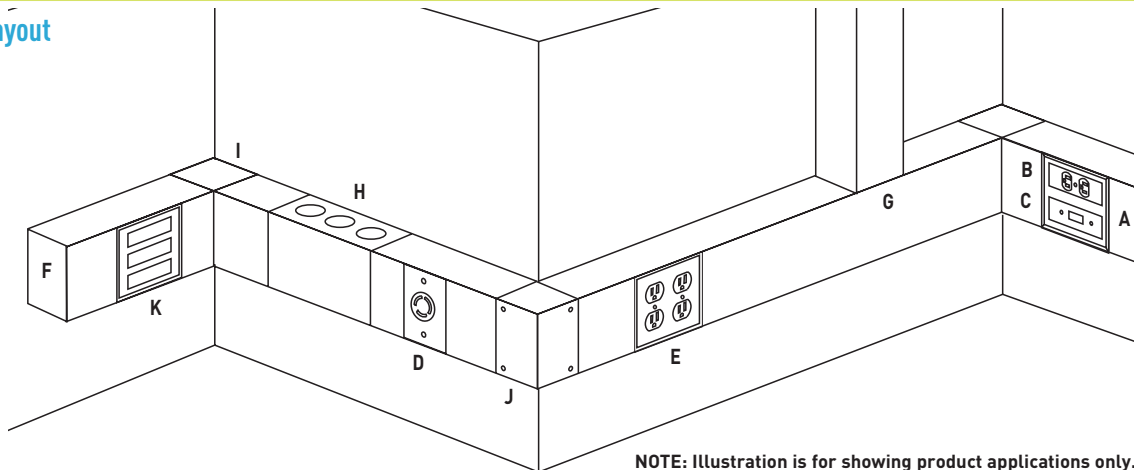
6000 Series Raceway is ideal for all applications requiring high cable capacity.

CODE REFERENCE

cULus Listed Raceway:
File E4376 Guide RJBT.

Fittings:
File E41751 Guide RJPR.
Meets Article 386 of NEC.
Meets Section 12-1600 of CEC.

System Layout



NOTE: Illustration is for showing product applications only.

KEY

- | | |
|---|--|
| A. 4050 Device Mounting Plate
Inserts included | G. 6011TX Combination Flat Elbow |
| B. 5507D Duplex Receptacle Faceplate | H. 6014A Connector Fitting |
| C. 5507SW Switch Faceplate | I. 6017TX Combination Internal External
Elbow |
| D. 6007C-1 Single-Gang Device Plate | J. 6017TX Inverted to External Elbow |
| E. 6007C-2 Two-Gang Device Plate | K. 6046KD Circuit Breaker Housing |
| F. 6010B Blank End Fitting | |

COLOR OPTIONS



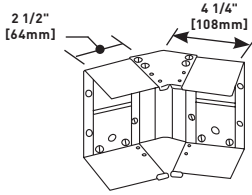
6000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish.

Custom color options are also available. Consult the factory for more information.

6000[®] SERIES RACEWAY

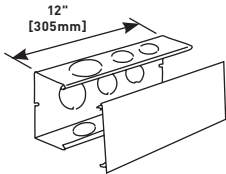
6000 Series Raceway Ordering Information (continued)

V6012TX, G6012TX Internal or External Elbow



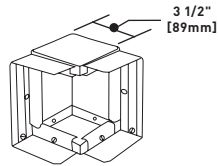
For making internal or external 45° turns in a run of 6000 Series Raceway. Can also be assembled as an inverted 45° elbow.

V6014A, G6014A Connector Fitting



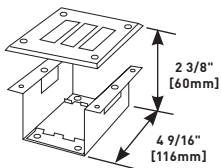
Has 1 1/4", 1 1/2" and 2" trade size KOs in back and on each side.

V6017TX, G6017TX Combination Internal/External Elbow



For use as internal or external elbow, straight-through fitting, tee, or cross (one G6001TX required for tee or straight through fitting; two for cross; not included).

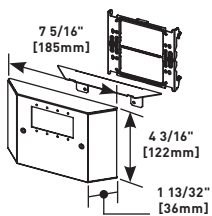
V6046KD, G6046KD Circuit Breaker Housing



KOs in cover can be removed for installation of three single-pole breakers. For use with the following breakers rated 100A maximum.

MANUFACTURER	SERIES
General Electric	THQC, THHQC
Westinghouse	Quicklag, C, QCH

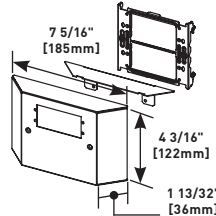
V4047UX, G4047UX Bump-Up Device Plate



Accepts four Extron® Electronics MAAP single space modules.

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

V4047VX, G4047VX Bump-Up Extron® AAP Device Plate



Accepts two Extron® Electronics AAP single space modules.

IWE-S, GWE-S Spray Paint



Used for touching up large areas. Contains 12 oz. of paint. Available in ivory (IWE-S) and gray (GWE-S).

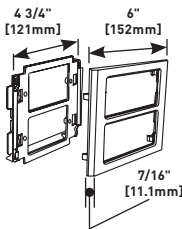
NOTE: Can only be shipped via ground transportation.

IWE-P, GWE-P Touch-Up Paint Pen



Used for touching up small areas. Contains 0.3 oz. of paint. Available in ivory (IWE-P) and gray (GWE-P).

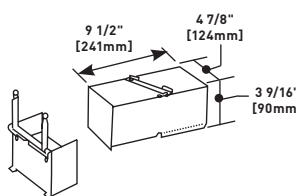
V4050, G4050 Device Mounting Bracket



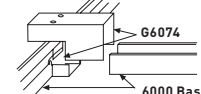
High impact plastic mounting bracket and trim plate. Trim plate overlaps raceway cover providing a seamless transition between cover fittings. Utilizes 5507 Faceplates, as well as Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series Faceplates.

NOTE: When ordering to use with 6000 Series Raceway in Canada specify CV6050 (ivory) or CG6050 (gray) as the grounding bracket provided is larger than the one provided when using with 4000 Series Raceway. CM-EPLA End Plates are required when using Wiremold CM2 communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.

V6074, G6074 Take-Off Connector (6000-6000)



For 90° tee connection at any point along a run of 6000 Series Raceway.



Two-Piece Steel Surface Raceway



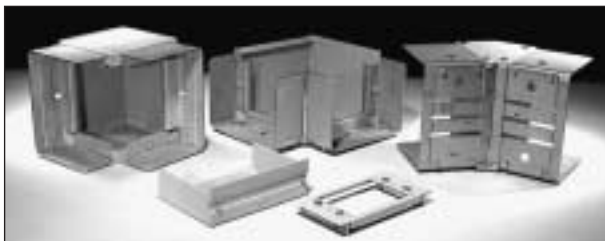
The 6000 Series Raceway can be used divided for separate wiring circuits or multi-service applications. For large cabling installations, 6000 can be used undivided as headers and feeders or to bring wiring to a specified location. 6000 Series Raceway is ideal for all applications requiring a high cable capacity, dual service steel raceway. Commercial, institutional, and industrial applications all benefit from the 6000 Series rigid steel construction and durable Ivory ScuffCoat™ finish. 6000 Series Raceway is also ideal for municipalities that require either all steel construction or prohibit nonmetallic cable management systems.



V6000 Raceway shown as a divided system with Activate inserts and power device with a 4050 device bracket.

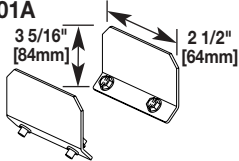

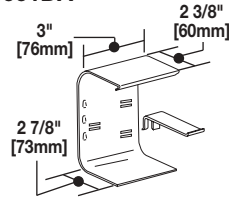
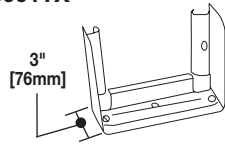
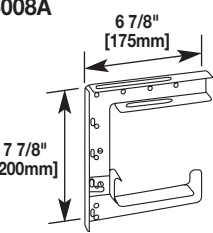
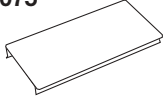
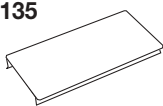
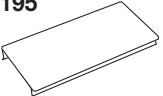
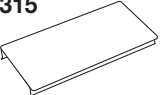
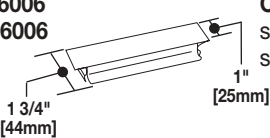
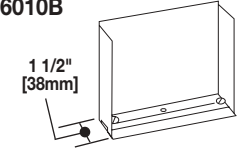
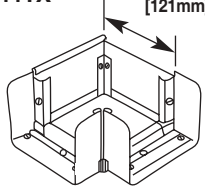
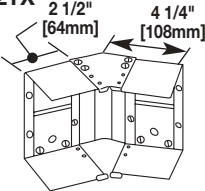
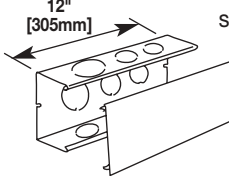
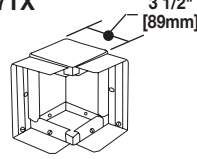
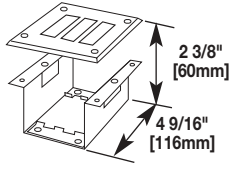
Features & Benefits

- **Steel raceway.** Provides superior strength for any dry interior location installation.
- **Extra large cross sectional area.** Provides space for large wiring requirements or installations that use large diameter cable for power and/or data/communications.
- **Dividable raceway base.** Snap-in divider creates two-compartment raceway. For bringing large amounts of power and data/communications cable to one location.
- **Complete line of fittings.** Provides complete wiring solution and allows for interconnection between raceway systems.
- **Gray baked enamel and Ivory ScuffCoat finish.** Enamel finish assures durability; can be easily overpainted. Durable Ivory Scuffcoat finish makes a scratch resistant surface.
- **Installs as a feeder or header raceway.** Ideal for overhead, open spaces and underfloor applications.
- **Accommodates large size devices.** Large size raceway accepts single- and dual-gang devices up to 100 amps and circuit breakers up to three pole.
- **Pre-cut covers for standard outlet center locations.** For mounting devices on various centers without cutting the covers which reduces number of field cuts for labor savings.
- **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 cut.
- **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.
- **ADA compliant.** Raceway and fittings can be installed in conformance with ADA requirements.
- **UL Listed and CSA Certified.** Raceway UL file E4376 Guide RJBT, CSA file LR350. Fittings UL file 41751 Guide RJPR, CSA file 350 and 48952.



New 4047 Faceplates accommodate a wide range of power and communications applications.

6000 Raceway Fittings

Catalog No./Item	Description/Specifications
6001A 	Coupling – For joining lengths of 6000B.
G6000WC 	Wire Clip – For holding conductors in place.
G6001DA† 	Divider Clip – For holding G6000DA Divider in place to divide raceway into 1/3, 1/2, or 2/3 compartments. 6000 Raceway divided into 1/3 compartments will not accept devices.
G6001TX 	Converter Coupling – For converting 6011TX or 6017TX into a tee or cross. For tee, one required; for cross, two required.
G6008A 	C-Hanger – For suspending 6000 or 4000 Raceway from structural ceiling. Designed for use with 3/8" [9.5mm] rod. Hangers should be installed no more than 5' [1.525m] apart along raceway run. Can be bolted back-to-back for dual runs of 4000, 6000, or to a G3008C for combined runs with 3000 Raceway.
V4000C075/ G4000C075* 	Pre-Cut Cover 7.5" [191mm] – For mounting devices on 12" [305mm] centers with 4007, 4046, 4048, and 4049 Series plates.
V4000C135/ G4000C135 	Pre-Cut Cover 13.5" [345mm] – For mounting devices on 18" [457mm] centers with 4007, 4046, 4048, and 4049 Series plates.
V4000C195/ G4000C195 	Pre-Cut Cover 19.5" [495mm] – For mounting devices on 24" [610mm] centers with 4007, 4046, 4048, and 4049 Series plates.
V4000C315/ G4000C315 	Pre-Cut Cover 31.5" [800mm] – For mounting devices on 36" [915mm] centers with 4007, 4046, 4048, and 4049 Series plates.
V6006 G6006 	Connection Cover – Use where two sections of 4000 or 6000 Cover, not squarely cut, come together.
V6010B G6010B 	Blank End Fitting – For closing open end of 6000.
V6011TX G6011TX 	Combination Flat Elbow – For using as a flat elbow, tee, or cross, (one 6001TX required for tee; two for cross; not included).
V6012TX G6012TX 	Internal or External 45° Elbow – For making internal or external 45° turns in a run of 6000. Can also be assembled as an inverted 45° elbow.
V6014A G6014A 	Connector Fitting – Has 1 1/4", 1 1/2" and 2" [32mm, 38mm and 51mm] trade size KOs in back and on each side.
V6017TX G6017TX 	Combination Internal/External 90° Elbow – For use as internal or external elbow, straight-through fitting, tee, or cross (one G6001TX required for tee or straight through fitting; two for cross; not included).
V6046KD G6046KD 	Circuit Breaker Housing – KOs in cover can be removed for installation of three single-pole breakers. For use with the following breakers rated 100A maximum.

MANUFACTURER	SERIES
General Electric	THQC, THQC
Westinghouse	Quicklag, C, QCH

* 4000C and 6000C are compatible with 4000B and 6000B Raceway.
 ** 6001A Rigid Coupling available on custom order to increase spacing to 10' [3.050m].
 † G6001DA Divider Clips are required to hold divider in place.