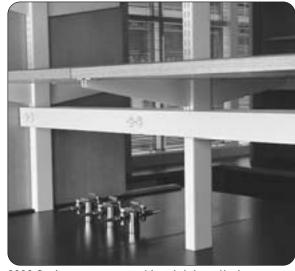
3000® SERIES RACEWAY

Single-channel raceway. Easy-to-install and ideal for basic power or communication/low voltage installations. Well-suited for labs, hospitals, or anywhere that requires the capacity of a medium size raceway.

3000®	Series	Raceways UL Code Reference	4
3000®	Series	Raceways Color Options	4:
3000®	Series	Raceways System Layout	4:
3000®	Series	Raceway Wire Fill Capacity Charts	4
3000®	Series	Raceway Ordering Information	4
3000®	Series	Raceway Installation Details	4'



3000 Series raceway used in a lab installation.

3000 Series Raceway now compatible with A/V devices.

CODE REFERENCE

cULus Listed Raceway: File E4376 Guide RJBT.

Fittings:

File E41751 Guide RJPR.

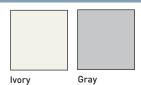
Base & Blank Cover:

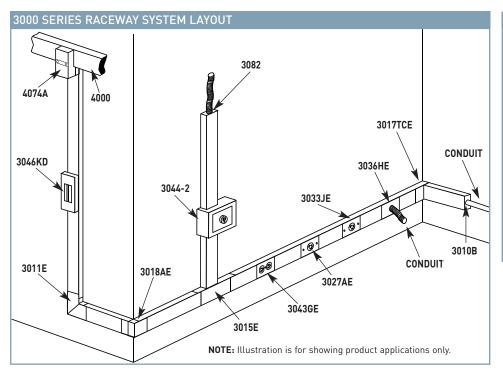
Meets Article 386 of NEC. Meets Section 12-600 of CEC.

3000 SERIES RACEWAY COLOR OPTIONS

3000° 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.





KEY	
3010B	Blank End Fitting
3011E	90° Flat Elbow
3015E	Tee Fitting
3017TCE	Internal Corner Coupling
3018AE	External Corner Coupling
3027AE	Single Receptacle Cover
3033JE	Single Receptacle Cover
3036HE	Blank Cover
3043GE	Duplex Grounding
	Receptacle & Cover
3044-2	Extra Deep Switch &
	Receptacle Box
3046KD	Circuit Breaker Housing
3082	Conduit Connector
4074A	Take Off Connector –
	4000 to 3000 Series Raceway
4000	4000 Series Raceway
CONDUIT	1/2" [12.7mm] Flexible
	Metal Conduit

[102mm]

3000 SERIES RACEWAY ORDERING INFORMATION (continued)

V3018AE 11/4" E G3018AE [32mm] E G

DESCRIPTION

EXTERNAL CORNER COUPLING – Right angle turns around external corners.



Use with G3017TCE to offset around columns etc. (minimum 4" [102mm] offset).



SINGLE RECEPTACLE COVER -

Installs commercially available straight blade and locking single receptacles with face diameters of 1.38"-1.40" [35mm-36mm] into 3000 Series Raceway. G3007C Device Bracket included.



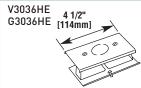
UTILITY BOX -

Used as a tee, cross, junction box, or for branch circuit extensions in 3000 Series Raceway. Cover has raceway twistouts on all sides. Base has five 1/2" trade size KOs and four fixture mounting holes.



SINGLE RECEPTACLE COVER -

Installs commercially available straight blade and locking single receptacles with face diameters of 1.56"-1.57" (approximately [40mm]) into 3000 Series Raceway. G3007C Device Bracket included.



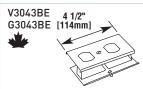
BLANK COVER -

Use as a blank cover or tap off KO in center of plate for 1/2" trade size conduit. G3007C Device Bracket included.



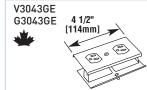
SWITCH COVER -

Installs commercially available single-pole, two-pole, three-way or four-way switches into 3000 Series Raceway. G3007C Device Bracket included.



DUPLEX RECEPTACLE COVER -

Installs commercially available 15A and 20A duplex receptacles or 106 style data frame into 3000 Series Raceway. G3007C Device Bracket included.



DUPLEX GROUNDING RECEPTACLE COVER -

Installs commercially available 15A-125V (NEMA-15R) grounding receptacles into 3000 Series Raceway. Grounding receptacle included.



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.

PART NO.

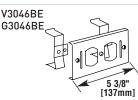
DESCRIPTION



[73mm]

EXTRA DEEP SWITCH & RECEPTACLE BOX -

Two-gang. For standard 30A, 50A, and 60A receptacles. Four sides of cover have one set of combination twistouts for 3000 Series Raceway. Hole cut in cover: 3 3/4" x 2 7/8" [95mm x 73mm]. Base has five 1/2" trade size KOs.



6 3/8"

[162mm]

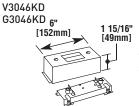
DUPLEX RECEPTACLE COVER -

Installs commercially available 15A and 20A duplex receptacles or 106 style data frame into 3000 Series Raceway.



TAP-OFF FITTING -

For feeding out of the bottom of raceway.
Has concentric 1/2" and 3/4" trade size
KOs and twistout for communication
cables. Grommet furnished for
4 3/4" telephone KO.



CIRCUIT BREAKER HOUSING -

Cover used as is with single-pole breaker. KO is removed for two-pole. For two-pole circuit breakers where the toggle is center located, web is snipped or cut out.



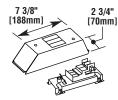
ole circuit Single-pole circuit



Two-pole circuit breaker being mounted on base of G3046KD.

Single-pole circuit breaker being mounted on base of G3046KD.





CIRCUIT BREAKER HOUSING -

Mounts Square D™ Quik-Gard QOB bolton circuit breakers into 3000 Series Raceway. Rated up to 50A maximum capacity. Includes Square D Q0N3B Compact Base for single- to three-pole circuit breakers. For GFI breakers, use Square D QOB-GFI Series.



CIRCUIT BREAKER HOUSING -

Mounts Square D Type QOU one-, two-, or three-pole breakers, rated up to 50A maximum capacity, into 3000 Series Raceway.

Wire capacity of 3000 Series Raceway with G3046KD, KTSQO, QOU circuit breaker housings.

	#6 AWG	#8 AWG	#10 AWG	#12 AWG	#14 AWG
THHN, THWN	6	8	10	18	26