

WIRE FILL CAPACITY CHARTS

CONDITIONS OF USE CAN VARY, IT IS THE RESPONSIBILITY OF THE END USER TO DETERMINE THE PROPER USE IN ANY SPECIFIC APPLICATION.

5875 SERIES RACEWAY 1/2" x 3/4"

CABLE SIZE		60% FILL
UNSHIELDED	4-pair 24 AWG Cat.3	3
TWISTED	4-pair 24 AWG Cat.5e	2
PAIR	4-pair 24 AWG Cat.6	2
	4-pair 24 AWG Cat.6a	2

70% FILL

COAXIAL	RG6/U	2
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40% FILL

FIBER	4 FIBER ROUND	3
	6 FIBER ROUND	2

Raceways are designed for use in protecting low voltage wiring and cabling.

5815 SERIES RACEWAY 3/4" x 1-1/2"

CABLE SIZE		60% fill
UNSHIELDED	4-pair 24 AWG Cat.3	18
TWISTED	4-pair 24 AWG Cat.5e	15
PAIR	4-pair 24 AWG Cat.6	10
	4-pair 24 AWG Cat.6a	4
	25-pair 24 AWG	3

70% FILL

COAXIAL	RG6/U	6
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40% FILL

FIBER	4 FIBER ROUND	12
	6 FIBER ROUND	6

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5820 SERIES RACEWAY 1-1/4" x 2"

CABLE SIZE		60% fill
UNSHIELDED	4-pair 24 AWG Cat.3	30
TWISTED	4-pair 24 AWG Cat.5e	28
PAIR	4-pair 24 AWG Cat.6	18
	4-pair 24 AWG Cat.6a	8
	25-pair 24 AWG	6

70% FILL

COAXIAL	RG6/U	12
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40% FILL

FIBER	4 FIBER ROUND	24
	6 FIBER ROUND	12

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5822 SERIES RACEWAY 2" x 2"

CABLE SIZE		60% fill
UNSHIELDED	4-pair 24 AWG Cat.3	50
TWISTED	4-pair 24 AWG Cat.5e	44
PAIR	4-pair 24 AWG Cat.6	30
	4-pair 24 AWG Cat.6a	14
	25-pair 24 AWG	10

70% FILL

COAXIAL	RG6/U	20
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40% FILL

FIBER	4 FIBER ROUND	36
	6 FIBER ROUND	20

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