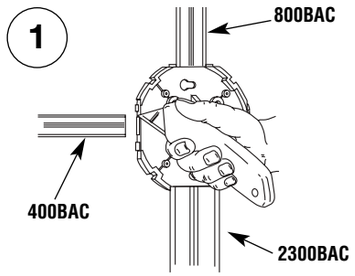
ROUND DEVICE BOXES

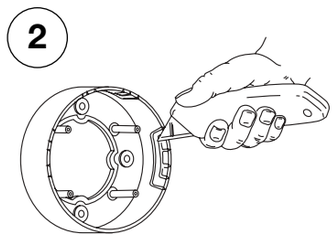
2336, 2337A & 2338A

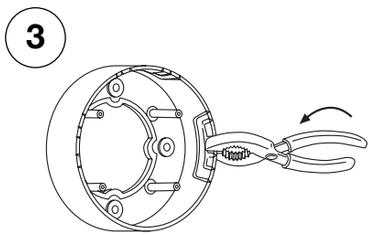
These fixture boxes are not designed to support lighting fixtures weighing more than 10 lbs. (4.5 kg) or ceiling fans

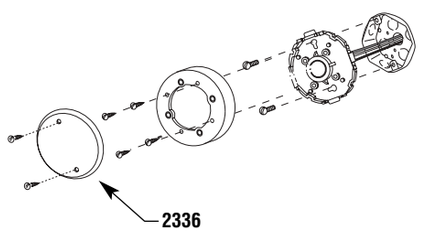
Ces boîtes ne sont pas destinées à soutenir des luminaires pesant plus de 4,5 kg. (10 lbs) ou des ventilateurs de plafond.

Estas cajas eléctricas no están diseñadas para soportar lámparas que pesen más de 4,5 kg (10 lbs) ni ventiladores de techo.

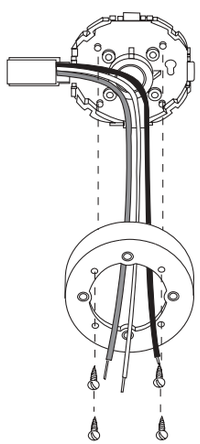




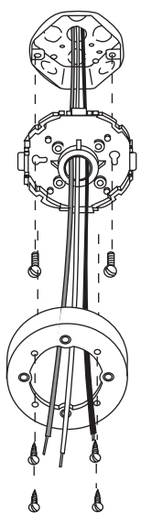




2338A



2337A
2338A



c UL us

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400BAC, 800BAC, 2300BAC & 2300BACD

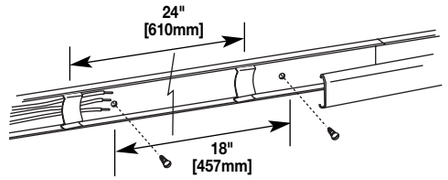
Nonmetallic Raceway Systems, Boxes & Fittings

INSTALLATION INSTRUCTIONS

Installation Instruction No.: 40486R8 – Updated July 2005

Wiremold Electrical Systems conforms with, and should be installed and properly grounded in compliance with requirements of the current National Electrical Code or codes administrated by local authorities.

All electrical products may represent a possible shock or fire hazard if improperly installed or used. Wiremold electrical products are UL listed, made for interior use and should be installed by qualified electrical people in conformance with current and local and/or the National Electrical Code.



Use a #8 (5/16" [7.9mm] head size) pan head fastener or equivalent to attach fittings to mounting surface.

Utilisez une attache a tete panoramique de calibre 8 [tete de 7,9mm (5/16")] ou une fixation equivalente pour assujettir les raccords a la surface de montage.

Use un sujetado de cabeza plana #8 (5/16" tamaño de cabeza 7.9mm) o su equivalente para unir las instalaciones a la superficie de montaje.

The adhesive on the 400BAC, 800BAC, 2300BAC and 2300BACD is intended to be used as an installation aid for positioning the product. Applications with power wire, screw fasteners must be used in addition to the adhesive. Applications with communication cable only, screw fasteners are recommended in addition to the adhesive.

L'adhésif qui se trouve sur les modèles 400BAC, 800BAC, 2300BAC et 2300BACD permet de positionner correctement le produit lors de l'installation. Applications avec fil électrique : des vis d'assemblage doivent être utilisées en plus de l'adhésif. Applications avec câble de communication seulement : des vis d'assemblage sont recommandées en plus de l'adhésif.

El adhesivo del 400BAC, 800BAC, 2300BAC y el 2300BACD está destinado a usarse como una ayuda para colocar el producto. En aplicaciones con cable de corriente debe usarse sujetadores de tornillo además del adhesivo. En aplicaciones con cable de comunicaciones solamente, se recomienda el uso de sujetadores de tornillo además del adhesivo.

RACEWAY WIRE CAPACITIES FOR POWER (40% FILL)

	WIRE SIZE THHN		
RACEWAY	#10	#12	#14
400BAC	0	3	5
800BAC	4	5	6
2300BAC	12	18	25
2300BACD*	5	8	12

NOTE: Raceway wire capacities are based upon loose conductors. Do not bundle conductors in raceway.
**** Each compartment.***

RACEWAY WIRE AND CABLE FILL CAPACITIES FOR COMMUNICATIONS

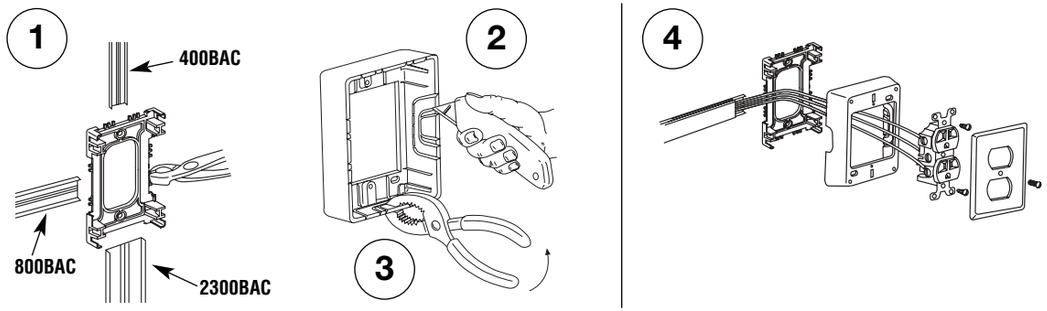
Cable Type	Category/Designation	Typical OD		400BAC		800BAC		2300BAC		2300BACD Each Compartment	
		Inches	[mm]	20% Fill*	40% Fill**	20% Fill*	40% Fill**	20% Fill*	40% Fill**	20% Fill*	40% Fill**
Unshielded Twisted Pair	4-pair, 24AWG Cat 3 UTP	0.190	[4.8]	0	1	1	3	5	11	2	5
	4-pair, 24AWG Cat 5e UTP	0.210	[5.3]	0	1	1	3	4	9	2	4
	4-pair, 24AWG Cat 6 UTP	0.250	[6.3]	0	1	1	2	3	6	1	3
Telephone	2-pair, 24 AWG	0.140	[3.6]	1	3	3	7	11	22	5	11
	3-pair, 24 AWG	0.150	[3.8]	1	2	3	6	9	19	4	9
	4-pair, 24 AWG	0.190	[4.8]	0	1	1	3	5	11	2	5
	25-pair, 24 AWG	0.410	[10.4]	0	0	0	0	1	2	0	1
Coaxial	RG58/U	0.195	[5.0]	0	1	1	3	5	11	2	5
	RG59/U	0.242	[6.1]	0	1	1	2	3	7	1	3
	RG62/U	0.242	[6.1]	0	1	1	2	3	7	1	3
	RG6/U	0.270	[6.9]	0	0	0	1	2	5	1	2
TWINAXIAL	100 Ohm	0.330	[8.4]	0	0	0	1	1	3	0	1
Shielded Twisted Pair	Type 1	0.390	[9.9]	0	0	0	0	1	2	0	1
	Type 2	0.465	[11.8]	0	0	0	0	1	2	0	1
	Type 3	0.245	[6.2]	0	1	1	2	3	7	1	3
Fiber	Mini ZipCord	0.079 x 0.157	[2 x 4]	2	4	4	8	13	27	6	13
	ZipCord	0.118 X 0.236	[3 X 6]	0	1	1	3	6	12	3	6
	Round 4 Strand Fiber	0.187	[4.8]	0	1	1	3	6	12	3	6
	Round 6 Strand Fiber	0.256	[6.5]	0	1	1	2	3	6	1	3

**** 20% cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within raceway and fittings that may restrict cross sectional area.***
***** 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.***

SURE-SNAP® DEVICE BOXES

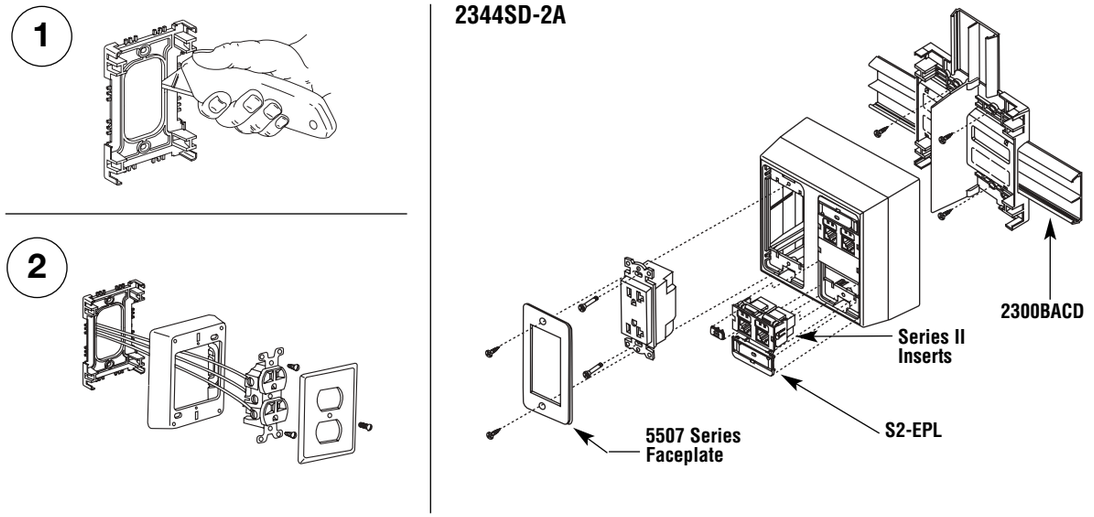
For 400, 800, 2300:

2344, 2344-2, 2347, 2347-2, 2348, 2348-2, 2348-3 & 2348S/51



For 2300D Divided:

2344D, 2348D, 2344SD-2A



FIBERREADY® FITTINGS

For 2300 & 2300D:

2310DFO, 2311DFO, 2317DFO, 2318DFO

