## Carlon **New Work Boxes**



**Carlon® Blue PVC Boxes** Carlon® non-metallic boxes feature PVC construction for easier installation, greater performance, and lower installation cost. Designed and listed for use with non-metallic sheathed cable in accordance with Article 314 of the National Electrical Code®, they make fast work of any residential or light commercial application.

- All PVC boxes are listed to UL514C
- · All PVC boxes are listed for masonry walls
- All PVC boxes are UL Classified for 2 hr. fire wall and/or fire ceiling
- All PVC boxes meet NEMA OS-2
- All PVC boxes are permissible for use with 90 degree C conductors
- UL File E11461 and R9140

## **One-Gang Adjustable**

- Patented design allows for adjustment from 0" to 13/4" after installation
- Ideal for new work or retrofit upgrade applications
- Backless low voltage bracket and floor box designs available
- · Ideal for various drywall thicknesses and wall finishes







## **One-Gang Adjustable 21.0 Cu. In**

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B121ADJ	21.0	Adjustable bracket	Adjusts 0" - 13/4"	3 <sup>3</sup> / <sub>4</sub> L x 3 <sup>7</sup> / <sub>8</sub> W x 3 <sup>3</sup> / <sub>8</sub> D	24

## **One-Gang Nail-On**









RN-21-FS

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## One-Gang Nail-On 18.0 - 20.5 Cu. In.

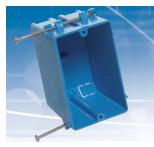
	SIZE				STD. CTN.
CAT. NO.	CU. IN.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	QTY.
B118A	18.0	Captive nails	-	3 <sup>3</sup> / <sub>4</sub> L x 2 <sup>1</sup> / <sub>4</sub> W x 2 <sup>7</sup> / <sub>8</sub> D	100
N1-710-M	18.0	Reverse angled side nails	7/32" offset wallboard tabs	3 <sup>3</sup> / <sub>4</sub> L x 2 <sup>1</sup> / <sub>4</sub> W x 2 <sup>1</sup> 1/ <sub>16</sub> D	100
RN-18-FS	18.0	Recessed angled nails	Fast set	3 <sup>2</sup> 1/ <sub>3</sub> 2 L x 2 <sup>5</sup> / <sub>16</sub> W x 3 D	100
SNO-18	18.0	Angled side nails	Hinge closure	4½6 L x 25½6 opening 3½ overall W x 1¾ D	100
SNO-18-M	18.0	Angled side nails	Locating tab hinge closure 3/16" offset wall board tabs	4½6 L x 25½6 opening 3½ overall W x 1¾ D	100
B120A-UPC	20.0	Captive nails	-	3 <sup>7</sup> / <sub>8</sub> L x 2 <sup>1</sup> / <sub>4</sub> W x 3 <sup>1</sup> / <sub>4</sub> D	100
RN-21-FS	20.5	Recessed angled nails	Fast set	3 <sup>21</sup> / <sub>3</sub> 2 L x 2 <sup>5</sup> / <sub>16</sub> W x 3 <sup>3</sup> / <sub>8</sub> D	100



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# Carlon<sup>®</sup> PVC New Work Boxes

## **One-Gang Nail-On**







RN-23-FS

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## One-Gang Nail-On 22.0 - 22.5 Cu. In.

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B122A-UPC	22.0	Captive nails	-	3 <sup>3</sup> / <sub>4</sub> L x 2 <sup>1</sup> / <sub>4</sub> W x 3 <sup>1</sup> / <sub>2</sub> D	100
RN-23	22.5	Recessed angled nails	-	3 <sup>21</sup> / <sub>32</sub> L x 25/16 W x 33/8 D	100
RN-23-FS	22.5	Recessed angled nails	Fast set	3 <sup>21</sup> / <sub>32</sub> L x 2 <sup>5</sup> / <sub>16</sub> W x 3 <sup>3</sup> / <sub>8</sub> D	100



## One-Gang Nail-On 30.0 Cu. In.

CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
RD-30	30.0	Recessed angled nails	Large KO for #6 or #8 cable	$3^{11}$ /16 L x $2^{5}$ /16 opening $3^{7}$ /8 overall W x $3^{5}$ /8 D	50

## **One-Gang Brackets**









## One-Gang Brackets 8.0 - 18.0 Cu.in.

					_
CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTy.
B108B-UPC	8.0	Bracket	_	3 <sup>5</sup> / <sub>8</sub> L x 2 <sup>3</sup> / <sub>8</sub> W 1 <sup>1</sup> / <sub>4</sub> D	25
B118B-UPC	18.0	Bracket for 3/8" to 5/8" wallboard – steel and wood stud mounting	_	3 <sup>3</sup> / <sub>4</sub> L x 2 <sup>1</sup> / <sub>4</sub> W x 2 <sup>15</sup> / <sub>16</sub> D	50
• MB-18	18.0	Molded side bracket for wood/steel studs	½" depth gage Lever clamps	3 <sup>21</sup> / <sub>32</sub> L x 2 <sup>5</sup> / <sub>16</sub> W x 2 <sup>15</sup> / <sub>16</sub> D	100
• MB-18-FS	18.0	Molded side bracket for wood/steel studs	Fast set	3 <sup>21</sup> / <sub>32</sub> L x 2 <sup>5</sup> / <sub>16</sub> W x 2 <sup>15</sup> / <sub>16</sub> D	100

<sup>•</sup> Manufactured housing — MB-18 and MB-18-FS.





# Carlon PVC New Work Boxes



## **Two-Gang Adjustable**

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- · Ideal for various drywall thicknesses and wall finishes







B234ADJC



<b>Two-Gang Adjustable 34.0 Cu. In</b>
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CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTy.
B234ADJ	34.0	Adjustable bracket	Adjusts 0" - 13/4"	5 <sup>5</sup> / <sub>8</sub> W x 3 <sup>5</sup> / <sub>8</sub> H x 3 D	16
B234ADJC	34.0	Adjustable bracket	Large knockout	5 <sup>5</sup> / <sub>8</sub> W x 3 <sup>5</sup> / <sub>8</sub> H x 3 D	16

## **Two-Gang Nail-On**

















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N2-1614-MNC

N2-1614-RNC

SN-236-FS

SN-236-V

SN-241 SN-241-FS

## Two-Gang Nail-On 32.0 - 41.0 Cu. In.

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CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B232A-UPC	32.0	Captive nails	_	3¾ L x 4 W x 3 D	50
N2-1614-MNC	32.0	Angled side nails	7/32" offset wallboard tabs Cable-Lok™ clamps bulk packed	$4^{1}/_{16}$ L x $3^{5}/_{8}$ W x $2^{3}/_{4}$ D	50
N2-1614-RNC	32.0	Angled side nails	No wallboard tabs Cable-Lok™ clamps bulk packed	$4^{1}/_{16}$ L x $3^{5}/_{8}$ W x $2^{3}/_{4}$ D	50
SN-236	36.0	Compound angled nails	3/8" offset wallboard tabs molded fast clamp	4 L x 35/8 W x 31/8 D	50
SN-236-FS	36.0	Compound angled nails	3/8" offset wallboard tabs molded fast clamp/fast set	4 L x 35/8 W x 31/8 D	50
SN-236-V	36.0	Compound angled nails	3/8" offset wallboard tabs molded V-clamp	4 L x 35/8 W x 31/8 D	50
SN-241	41.0	Compound angled nails	3/8" offset wallboard tabs molded fast clamp	4 L x 35/8 W x 35/8 D	50
SN-241-FS	41.0	Compound angled nails	3/8" offset wallboard tabs molded fast clamp/fast set	4 L x 35/8 W x 35/8 D	50

## **Two-Gang Bracket**





SB2-236-FS

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<b>Two-Gang</b>	<b>Bracket</b>	<b>32.0</b>	<b>- 36.0</b>	Cu.	ln.
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	SIZE				STD, CTN.
CAT. NO.	CU. IN.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	QTY.
B232B-UPC	32.0	Bracket for 3/8"to 5/8" wallboard – steel or wood stud mounting	_	3¾ L x 4 W x 3 D	50
SB2-236-FS	36.0	Two 3/8" offset brackets for wood/steel studs	3/8" offset	39/16 L x 4 W x 39/16 D	20



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## **Three-Gang Adjustable**

- Patented design allows for adjustment from 0" to 13/4" after installation
- Ideal for new work or retrofit upgrade applications
- Backless low voltage bracket and floor box designs available
- · Ideal for various drywall thicknesses and wall finishes









### Three-Gang Adjustable 49.0 Cu. In.

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B349ADJ	49.0	Adjustable bracket	Adjusts 0" - 1 <sup>3</sup> / <sub>4</sub> "	5 <sup>13</sup> /16 L x 3 <sup>5</sup> /8 W x 3 D	16

## **Three-Gang Nail-On**



Three-Gang Nail-On 44.0 - 56.5 Cu. In.

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B344AB	44.0	Captive nails and bracket support	_	$5^{5}/8$ L x $3^{3}/4$ W x $2^{11}/16$ D	30
SN-357	56.5	Compound angled nails	3/8" offset wallboard tabs molded Fast Clamp	5 <sup>13</sup> / <sub>16</sub> L x 3 <sup>5</sup> / <sub>8</sub> W x 3 <sup>7</sup> / <sub>16</sub> D	20
SN-357-FS	56.5	Compound angled nails	3/8" offset wallboard tabs molded Fast Clamps/Fast Set	5 <sup>13</sup> / <sub>16</sub> L x 3 <sup>5</sup> / <sub>8</sub> W x 3 <sup>7</sup> / <sub>16</sub> D	20

## **Three-Gang Bracket**

**Three-Gang Bracket 56.5 Cu. In.** 





SB2-357-FS



CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
SB-357	56.5	One 3/8" offset bracket for wood/steel studs	3/8" wallboard tabs molded Fast Clamps	3 <sup>5</sup> / <sub>8</sub> L x 5 <sup>13</sup> / <sub>16</sub> W x 3 <sup>7</sup> / <sub>16</sub> D	30
SB2-357-FS	56.5	Two 3/8" offset brackets for wood/steel studs	3/8" wallboard tabs molded Fast Clamps/Fast Set	3 <sup>5</sup> / <sub>8</sub> L x 5 <sup>13</sup> / <sub>16</sub> W x 3 <sup>7</sup> / <sub>16</sub> D	20



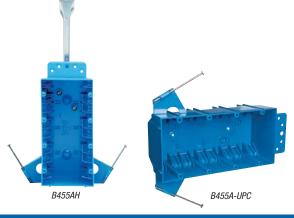


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## Four-Gang Nail-On 55 Cu.ln.

CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B455AH	55.0	Captive nails, bracket support and hanger bar	_	7 <sup>3</sup> / <sub>5</sub> L x 3 <sup>7</sup> / <sub>10</sub> W x 2 <sup>1</sup> / <sub>2</sub> D	25
B455A-UPC	55.0	Captive nails and bracket support	_	$7^{3}/_{5}$ L x $3^{7}/_{10}$ W x $2^{1}/_{2}$ D	25

## 4" Square







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## 4" Square 18.0 - 32.0 Cu. In

CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
4S-812C	18.0	Angled side nails	_	4 L x 4 W x 1 7/16 D	100
B418A-UPC	18.0	Captive nails and molded bracket	_	4 L x 4 W x 1 5/8 D	75
B432A-UPC	32.0	Captive nails	_	4 L x 4 W x 25/8 D	50





## Carlon **Old Work Boxes**

## **One-Gang**







B117RSW

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### One-Gang 8.0 - 17.0 Cu. In.

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B108R-UPC	8.0	Mounting ears	_	$3^{5/8}$ L x $2^{3/8}$ W x $1^{1/4}$ D	25
B114R-UPC	14.0	Mounting ears and swing clamps	Integral Clamps	4 1/8 L x 2 1/4 W x 2 3/4 D	50
• B117RSW	17.0	Mounting ears and swing clamps	Access panel	3.64 L x 4.07 W x 2.00 D (2.20" opening)	30

<sup>•</sup> Not UL Classified for Fire Resistance







## One-Gang 16.0 - 20.0 Cu. In.

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
E-16-8	16.0	Thermoplastic molded ears #8 snap in	Molded fast clamps	31/2 L x 21/4 W x 211/16 D	50
E-18-4	18.0	Thermoplastic molded ears #4 swing brackets	Integral molded V-clamp	3 <sup>25</sup> / <sub>32</sub> L x 2 <sup>7</sup> / <sub>32</sub> W x 3 D	100
B120R	20.0	Mounting ears and swing bracket	Integral clamps	4 <sup>1</sup> /8 L x 2 <sup>5</sup> /16 W x 3 <sup>5</sup> /8 D	50





## Carlon PVC Old Work Boxes



## **Two-Gang**



## Two-Gang 25.0 Cu. In.

CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B225R-UPC	25.0	Mounting ears and 2 swing clamps	Integral clamps	$3^{15}/16 L \times 3^{1}/8 W \times 2^{3}/4 D$	30

## **Three-Gang**





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## Three-Gang 55.0 Cu. In.

CAT. NO.	SIZE Cu. In.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B355R	55.0	Mounting ears and 2 swing clamps	Integral clamps	5.72 L x 2.79 W x 3.69 D	6

## **Four-Gang**





## Four-Gang 68.0 Cu. In.

CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
B468R	68.0	Mounting ears and 2 swing clamps	Integral clamps	7.57 L x 2.89 W x 3.56 D	6

Not UL Classified for Fire Resistance





## Carlon<sup>®</sup> PVC

## Ceiling Boxes - New Work





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### 3/0 18 Cu. In.

	SIZE				STD. CTN.
CAT. NO.	CU. IN.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	QTY.
• B518A-UPC	18.0	Captive nails	Integral clamps	3 Dia. x 2 <sup>3</sup> / <sub>4</sub> D	75
• B518P-UPC	18.0	Captive nails	Ground lug and screw attached; integral clamps	3 Dia. x 23/4 D	75

• Listed for fixture support up to 50 lbs.







B620L-UPC



B720R-SHK 35 lbs. maximum fan weight

3/0 - 4/0 Combination 20 Cu. In.

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CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTY.
• B520A-UPC	20.0	Captive nails	Fixture spacing for 23/4" and 3"; 6 integral clamps	4 Dia. x 21/4 D	75
• B520P-UPC	20.0	Captive nails	Ground lug and screw attached; fixture spacing for 2 <sup>3</sup> /4" and 3 <sup>1</sup> /2"; 6 integral clamps	4 Dia. x 2 <sup>1</sup> /4 D	75
<ul> <li>B620L-UPC</li> </ul>	20.0	Metal L bracket	Fixture spacing for 23/4" and 31/2"; 6 integral clamps	4 Dia. x 21/4 D	100
<ul> <li>B720R-SHK</li> </ul>	20.0	Mounting screws	6 integral clamps	4 Dia. x 21/4 D	18

• Listed for fixture support up to 50 lbs.



# Carlon







B620K





CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS (IN.)	STD. CTN. QTy.
• B620DC	20.0	24" T-Grid bar hanger	Ceiling box fixture spacing for 23/4" and 31/2"	4 Dia. x 21/4 D	6
• B620H-UPC	20.0	11.50" - 18.50" adjustable bar hanger	Ceiling box fixture spacing for 2 <sup>3</sup> /4" and 3 <sup>1</sup> /2"; integral clamps	4 Dia. x 2 <sup>1</sup> /4 D	75
• B620HG-UPC	20.0	11.50" - 18.50" adjustable bar hanger	Ceiling box fixture spacing for 2 <sup>3</sup> / <sub>4</sub> " and 3 <sup>1</sup> / <sub>2</sub> "; ground lug and screw attached; integral clamps	4 Dia. x 2 <sup>1</sup> / <sub>4</sub> D	75
• B620K	20.0	14.38" - 22.50" adjustable bar hanger	Ceiling box fixture spacing for 23/4" and 31/2"; integral clamps	4 Dia. x 2 <sup>1</sup> / <sub>4</sub> D	75
• B620KG-UPC	20.0	14.38" - 22.50" adjustable bar hanger	Ceiling box fixture spacing for 23/4" and 31/2"; ground lug and screw attached; integral clamps	4 Dia. x 2 <sup>1</sup> / <sub>4</sub> D	75

• Listed for fixture support up to 50 lbs.

## **Old Work**





B618R-UPC

B618RP-UPC



CAT. NO.	SIZE Cu. in.	MOUNTING MEANS	DESCRIPTION	DIMENSIONS	STD. CTN. QTY.
• B618R-UPC	18.0	Swing clamps	Integral clamps	4 <sup>1</sup> / <sub>4</sub> Dia. x 2 <sup>5</sup> / <sub>8</sub> D	100
• B618RP-UPC	18.0	Swing clamps	Integral clamps; ground lug	4 <sup>1</sup> / <sub>4</sub> Dia. x 2 <sup>5</sup> / <sub>8</sub> D	100

• Not listed for fixture support in ceilings

4" Round 18.0 Cu. In.

