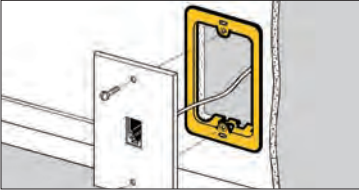




For NEC, TIA, EIA requirements go to
<https://catalog.nfpa.org/NEC-Online-C3776.aspx>

*Read safety/installation instruction sheets in packages before use.
These products are designed for positioning only. No load rating.*



- Replaces electrical box in Class 2 low voltage installations.
- Provides attachment base for low voltage outlets.
- Accepts Decora®† style cover plates.
- Maximum 1¼" drywall thickness.
- Finish: Pre-Galvanized.

Cover Plate Mounting Brackets



BB10



BB10-2



BB10-3



BB10-4



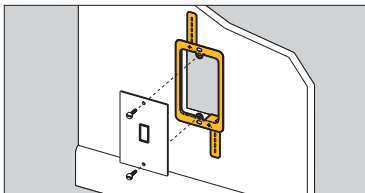
BB20

| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|--------------------------------|----------|
| 78101118150 | BB10 | Single Gang Bracket | 50 |
| 78101118152 | BB10-2 | Mounts Two (2) Single Plates | 10 |
| 78101119878 | BB10-3 | Mounts Three (3) Single Plates | 10 |
| 78101119879 | BB10-4 | Mounts Four (4) Single Plates | 10 |
| 78101118130 | BB20 | Double Gang Bracket | 10 |

Patent # Re.33305

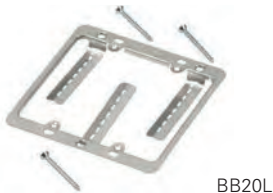
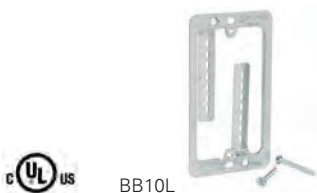
† All other trademarks are property of their respective owners.

Read safety/installation instruction sheets in packages before use. These products are designed for positioning only. No load rating.

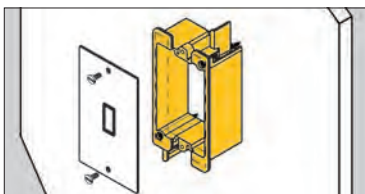


- Replaces electrical box in Class 2 low voltage installations.
- Provides attachment base for low voltage outlets.
- Maximum 1¼" drywall thickness.
- Finish: Pre-Galvanized.

Cover Plate Mounting Bracket



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|---------------------|----------|
| 78101190895 | BB10L | Single Gang Bracket | 50 |
| 78101190896 | BB20L | Double Gang Bracket | 50 |



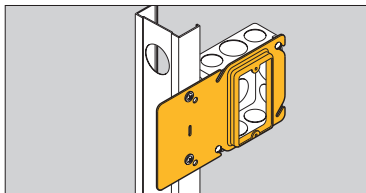
- Provides attachment base for low voltage outlets.
- Replaces electrical box in Class 2 low voltage installations.
- Design eliminates sharp edges from bracket.
- Maximum wall thickness: ¾".

Plastic Cover Plate Mounting Bracket



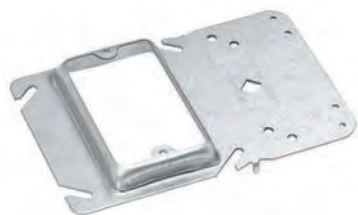
| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|---------------------|----------|
| 78205139235 | BB10P | Single Gang Bracket | 50 |

Read safety/installation instruction sheets in packages before use. These products are designed for positioning only. No load rating.



- Uni-Mount™ offers a secure box support for 4" square boxes and features a built-in plaster ring.
- Rigid bracket design eliminates the need for far-side support.
- Replaces electrical boxes in Class 2 low voltage installations.
- Guide tabs ensure consistent alignment on studs.
- Finish: Pre-Galvanized.

Uni-Mount Box Support/Cover Plate Mounting Brackets



Single Gang



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|-------------|----------|
| 78205122768 | BB40-08 | 1/2" Raise | 50 |
| 78205122771 | BB40-10 | 5/8" Raise | 50 |
| 78205122772 | BB40-12 | 3/4" Raise | 50 |



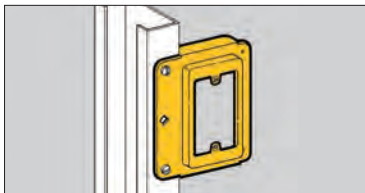
Double Gang



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|-------------|----------|
| 78205122773 | BB45-08 | 1/2" Raise | 50 |
| 78205122774 | BB45-10 | 5/8" Raise | 50 |
| 78205122775 | BB45-12 | 3/4" Raise | 50 |

All other trademarks are property of their respective owners.

Read safety/installation instruction sheets in packages before use. These products are designed for positioning only. No load rating.

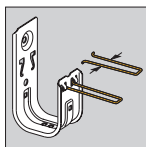


- Locates communication outlets before drywall is installed.
- Replaces electrical box in Class 2 low voltage installations.
- For 1/2" and 5/8" drywall applications.
- Finish: Pre-Galvanized.

Cover Plate Mounting Bracket

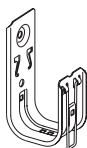


| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|--------------------------|----------|
| 78101119873 | BB15 | Single Gang Stud Bracket | 25 |

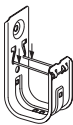


- Cable retainer clips are included with all cable hook purchases.
- Provides secure containment of cables and offers quick open/close feature to add or remove cables.
- Finish: Pre-Galvanized.

Replacement Cable Retainer Clips



Retainer in open position



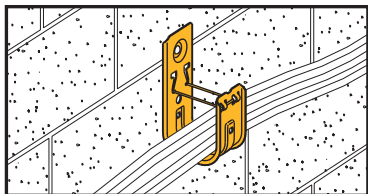
Push retainer down to lock

| UPC/Part Number | Catalog Number | Cable Retainer For Hook Size | Box Qty. |
|-----------------|----------------|------------------------------|----------|
| 78101104847 | BCHR21 | 1/2" Raise | 50 |
| 78101104848 | BCHR32 | 5/8" Raise | 50 |
| 78101104849 | BCHR64 | 3/4" Raise | 50 |

Patent #5961081

Read safety/installation instruction sheets in packages before use. These products are designed for positioning only. No load rating.

Communication & low voltage



- Supports Cat. 5/5e/6/6A fiber optic, innerduct and low voltage cabling requirements.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable Hooks



BCH12



Open



Closed



BCH21



BCH32



BCH64

| UPC/Part Number | Catalog Number | Hook Size | Capacity Up To | Box Qty. |
|-----------------|----------------|-----------|--|----------|
| 78205128060 | BCH12 | 3/4" | 16 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 10 CAT6 | 50 |
| 78101104713 | BCH21 | 1 5/16" | 50 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 32 CAT6 or 18 CAT6A | 50 |
| 78101104717 | BCH32 | 2" | 80 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 50 CAT6 or 25 CAT6A | 50 |
| 78101104721 | BCH64 | 4" | 300 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 185 CAT6 or 98 CAT6A | 25 |

Patent #5961081

For special finish colors see page 156.

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



Painted Cable Hooks

- Powder coated cable hooks are available in a range of colors to help meet your cable identification requirements.
- Standard riveted assemblies are available with painted cable hooks.
- Part numbers can be made by adding the paint color suffix after the cable hook part number.
- Minimum order quantity 500 pieces.
- Standard lead time is 5-10 working days.

Bright White - BW
Brown - BR
Computer White - CW
Equipment Blue - BL
Flat Black - FB

Green - GR
Orange - OR
Regal Red - RR
Safety Yellow - YL
Telcom Gray - TG

Part # Example: Painted Cable Hook Part Number - BCH32BW
Painted Cable Hook Assembly - BCH32BW-U24



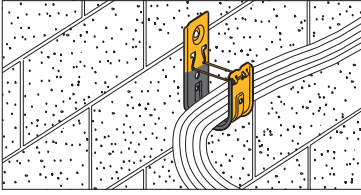
J-Hook Color ID Clip

- Color-coded clips allow for content designation without inventorying various colored hardware.
- Easy to designate pathways to prevent crossover.
- Order separately and field install.
- Can be snapped on J-Hook after it has been installed.
- Manufactured from Underwriters Laboratories (UL) Listed material for plenum spaces.
- Suitable for 3/4", 1 5/16", 2", and 4" J-Hook sizes.
- Available in six (6) colors: Blue (BL), White (WH), Gray (GY), Orange (OR), Red (RD), and Yellow (YW).

Part # Example: Blue Colored ID Clip Part Number
BCHID-BL12 - blue clip for BCH12 J-Hook

Read safety/installation instruction sheets in packages before use.

Communication & low voltage



X-Hook Low Friction Cable Hooks

- Xylan^{®†} coating provides smooth frictionless surface for cable pulling.
- Great for use in corners, drop-outs or direction change.
- X-Hook has lower coefficient of friction than Teflon^{®†}.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.

Communication & Low Voltage

BCH64X



New Xylan^{®†} coating reduces cable friction. Ideal for pulling cable.



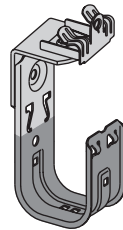
Cable rollers are too expensive and require installation and removal.

| UPC/Part Number | Catalog Number | Hook Size | Capacity | Box Qty. |
|-----------------|----------------|----------------------------------|--|----------|
| 78205129940 | BCH21X | 1 ⁵ / ₁₆ " | 50 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 32 CAT6 or 18 CAT6A | 50 |
| 78205129941 | BCH32X | 2" | 80 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 50 CAT6 or 25 CAT6A | 50 |
| 78205129942 | BCH64X | 4" | 300 4-Pair UTP Cat 5e or 2-Strand Fiber Optic Cable or 185 CAT6 or 98 CAT6A | 25 |

Note: For cable hook assemblies with X-Hooks add an X to the part number.

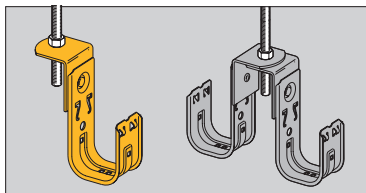
Example: BCH32X-U-2-4

(See pages 223-230 for reference data.)



† All other trademarks are property of their respective owners.

Read safety/installation instruction sheets in packages before use.

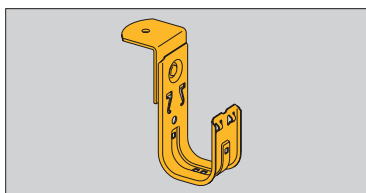


Cable To ATR Fasteners



- .505" diameter hole designed to support cable from 3/8" or 1/2" threaded rod.
- Allows back-to-back and multi-tier installations.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

| UPC/Part Number | Catalog Number | Hook Size | Hole Size | Box Qty. |
|-----------------|-----------------|-----------|----------------|----------|
| 78101104725 | BCH21-AB | 1 5/16" | .505" Diameter | 50 |
| 78101104729 | BCH32-AB | 2" | .505" Diameter | 50 |
| 78101104732 | BCH64-AB | 4" | .505" Diameter | 25 |



Angle Bracket Cable Fasteners



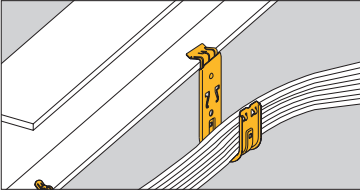
- Designed for direct attachment to structures.
- Supports cable from 1/4" threaded rod.
- .265" diameter hole accepts anchors, screws or common nails.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

| UPC/Part Number | Catalog Number | Hook Size | Hole Size | Box Qty. |
|-----------------|-----------------|-----------|----------------|----------|
| 78205128089 | BCH12-RB | 3/4" | .265" Diameter | 50 |
| 78101104735 | BCH21-RB | 1 5/16" | .265" Diameter | 50 |
| 78101104738 | BCH32-RB | 2" | .265" Diameter | 50 |
| 78101104742 | BCH64-RB | 4" | .265" Diameter | 25 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

Communication & low voltage



- Permits fast and easy installation on beam flanges.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable To Beam Fasteners

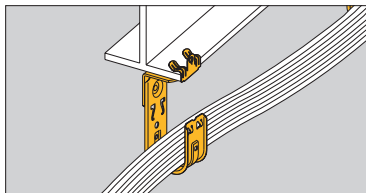
Communication & Low Voltage



| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|---------------------|-----------|------------------|----------|
| 78205128067 | BCH12-E-2-4 | 3/4" | 1/8" to 1/4" | 50 |
| 78205128072 | BCH12-E-5-8 | 3/4" | 5/16" to 1/2" | 50 |
| 78205128073 | BCH12-E-9-12 | 3/4" | 9/16" to 3/4" | 50 |
| 78101104803 | BCH21-E-2-4 | 1 5/16" | 1/8" to 1/4" | 50 |
| 78101104805 | BCH21-E-5-8 | 1 5/16" | 5/16" to 1/2" | 50 |
| 78101104807 | BCH21-E-9-12 | 1 5/16" | 9/16" to 3/4" | 50 |
| 78101104825 | BCH32-E-2-4 | 2" | 1/8" to 1/4" | 50 |
| 78101104827 | BCH32-E-5-8 | 2" | 5/16" to 1/2" | 50 |
| 78101104829 | BCH32-E-9-12 | 2" | 9/16" to 3/4" | 50 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



- Permits fast and easy installation on beam flanges.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable To Beam Fasteners

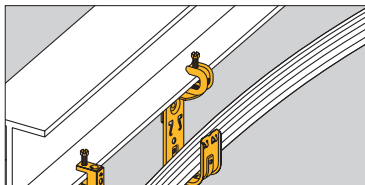


Allows
360°
Rotation

| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|---------------------|-----------|------------------|----------|
| 78205128062 | BCH12-U-2-4 | 3/4" | 1/8" to 1/4" | 50 |
| 78205128064 | BCH12-U-5-8 | 3/4" | 5/16" to 1/2" | 50 |
| 78205128066 | BCH12-U-9-12 | 3/4" | 9/16" to 3/4" | 50 |
| 78101104809 | BCH21-U-2-4 | 1 5/16" | 1/8" to 1/4" | 50 |
| 78101104811 | BCH21-U-5-8 | 1 5/16" | 5/16" to 1/2" | 50 |
| 78101104813 | BCH21-U-9-12 | 1 5/16" | 9/16" to 3/4" | 50 |
| 78101104831 | BCH32-U-2-4 | 2" | 1/8" to 1/4" | 50 |
| 78101104833 | BCH32-U-5-8 | 2" | 5/16" to 1/2" | 50 |
| 78101104835 | BCH32-U-9-12 | 2" | 9/16" to 3/4" | 50 |
| 78101104864 | BCH64-U-2-4 | 4" | 1/8" to 1/4" | 25 |
| 78101104865 | BCH64-U-5-8 | 4" | 5/16" to 1/2" | 25 |
| 78101104866 | BCH64-U-9-12 | 4" | 9/16" to 3/4" | 25 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

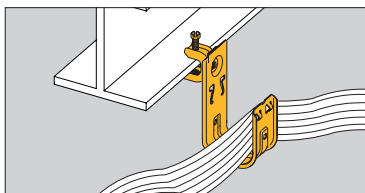


- 360° rotation allows cable to run in any direction.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable To Beam Fasteners



| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|-------------------|-----------|------------------|----------|
| 78205128077 | BCH12-C442 | 3/4" | 1/8" to 5/8" | 50 |
| 78101104823 | BCH21-C442 | 1 5/16" | 1/8" to 5/8" | 50 |
| 78101104845 | BCH32-C442 | 2" | 1/8" to 5/8" | 50 |
| 78101104868 | BCH64-C442 | 4" | 1/8" to 5/8" | 25 |



- 360° rotation allows cable to run in any direction.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

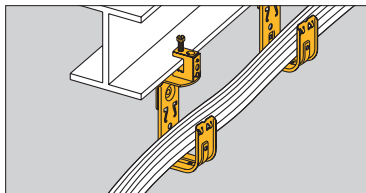
Cable To Beam Fasteners



| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|--------------------|-----------|------------------|----------|
| 78205141850 | BCH12-C442A | 3/4" | 1/8" to 5/8" | 50 |
| 78205141851 | BCH21-C442A | 1 5/16" | 1/8" to 5/8" | 50 |
| 78205141852 | BCH32-C442A | 2" | 1/8" to 5/8" | 50 |
| 78205141853 | BCH64-C442A | 4" | 1/8" to 5/8" | 25 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

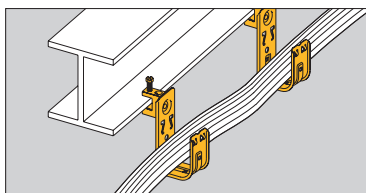


- 360° rotation allows cable to run in any direction.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable To Beam Fasteners



| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|-----------------|-----------|------------------|----------|
| 78205128074 | BCH12-C2 | 3/4" | thru 1/2" | 50 |
| 78101104821 | BCH21-C2 | 1 5/16" | thru 1/2" | 50 |
| 78101104843 | BCH32-C2 | 2" | thru 1/2" | 50 |
| 78101104867 | BCH64-C2 | 4" | thru 1/2" | 25 |



- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

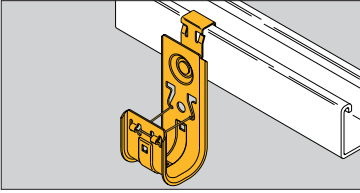
Cable To Beam Fasteners



| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|-----------------|-----------|------------------|----------|
| 78205141303 | BCH12-C1 | 3/4" | thru 1/2" | 50 |
| 78101195578 | BCH21-C1 | 1 5/16" | thru 1/2" | 50 |
| 78101195560 | BCH32-C1 | 2" | thru 1/2" | 50 |
| 78205141304 | BCH64-C1 | 4" | thru 1/2" | 25 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



Cable Hook To Strut Attachment

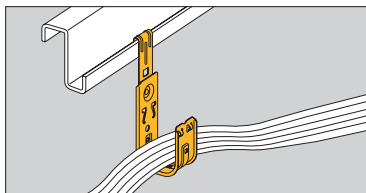
- BSC4 provides a simple snap-on attachment to strut, eliminating the need for tools or drilling.
- Cable retainer clips are included with hooks.
- Great for retrofit applications.
- Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.



| UPC/Part Number | Catalog Number | Cable Hook Size | Box Qty. |
|-----------------|------------------|-----------------|----------|
| 78205146574 | BCH12-SC4 | 3/4" | 50 |
| 78205146575 | BCH21-SC4 | 1 5/16" | 50 |
| 78205146576 | BCH32-SC4 | 2" | 50 |
| 78205146583 | BCH64-SC4 | 4" | 50 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

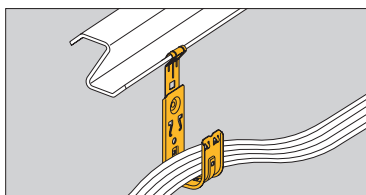


- Supports cable from vertical flanges.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable To Flange Fasteners



| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|-----------------|-----------|------------------|----------|
| 78205128078 | BCH12-F3 | ¾" | ⅛" to ¼" | 50 |
| 78101104815 | BCH21-F3 | 1⅝" | ⅛" to ¼" | 50 |
| 78101104837 | BCH32-F3 | 2" | ⅛" to ¼" | 50 |
| 78101104869 | BCH64-F3 | 4" | ⅛" to ¼" | 25 |



- Supports cable from angled flanges.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

Cable To Flange Fasteners

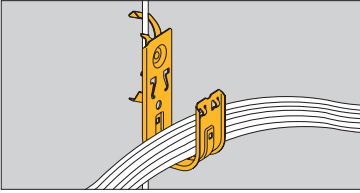


| UPC/Part Number | Catalog Number | Hook Size | Flange Thickness | Box Qty. |
|-----------------|-----------------|-----------|------------------|----------|
| 78205128079 | BCH12-F4 | ¾" | ⅛" to ¼" | 50 |
| 78101104817 | BCH21-F4 | 1⅝" | ⅛" to ¼" | 50 |
| 78101104839 | BCH32-F4 | 2" | ⅛" to ¼" | 50 |
| 78101104870 | BCH64-F4 | 4" | ⅛" to ¼" | 25 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

Communication & low voltage



Cable To Wire and Rod Fasteners

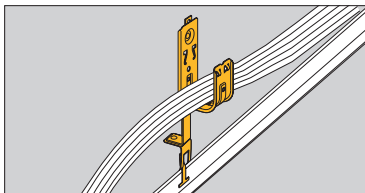


- Supports cable from #12 wire thru $\frac{3}{8}$ " threaded rod.
- Cable retainer clips are included with hooks.
- W2 series attaches to #12 wire thru $\frac{1}{4}$ " plain or threaded rod.
- W6 series attaches to $\frac{3}{8}$ " plain or threaded rod.
- Static Load Capacity: 25 Lbs.
- Finish: Pre-Galvanized.

| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|-----------------|-------------------|----------|
| 78205146573 | BCH12-W2 | $\frac{3}{4}$ " | 50 |
| 78101104819 | BCH21-W2 | $1\frac{5}{16}$ " | 50 |
| 78101104841 | BCH32-W2 | 2" | 50 |
| 78205128082 | BCH12-W6 | $\frac{3}{4}$ " | 50 |
| 78101195567 | BCH21-W6 | $1\frac{5}{16}$ " | 50 |
| 78101195569 | BCH32-W6 | 2" | 50 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



Cable To T-Bar Fasteners

- Supports cable above ceiling grid and allows 360° rotation.
- Provides compliance with the EIA/TIA requirements.
- Permits dropwire attachment if required.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

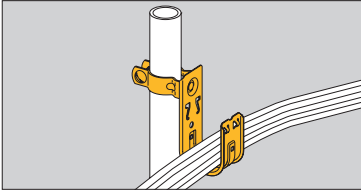


| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|------------------|-------------|----------|
| 78205128083 | BCH12-A28 | 3/4" | 50 |
| 78101104857 | BCH21-A28 | 1 5/16" | 50 |
| 78101104858 | BCH32-A28 | 2" | 50 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

Communication & low voltage

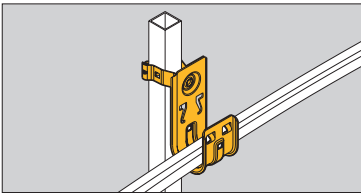


Cable To Floor Support Fasteners



- Supports cable from computer floor post.
- Organizes cable off the floor for a neat installation.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

| UPC/Part Number | Catalog Number | Hook Size | Floor Post Size | Box Qty. |
|-----------------|--------------------|-----------|-----------------|----------|
| 78205128085 | BCH12-L1410 | 3/4" | 1" O.D. | 50 |
| 78101104851 | BCH21-L1410 | 1 5/16" | 1" O.D. | 50 |
| 78101104855 | BCH32-L1410 | 2" | 1" O.D. | 50 |
| 78101104871 | BCH64-L1410 | 4" | 1" O.D. | 25 |



Cable To Floor Support Fasteners

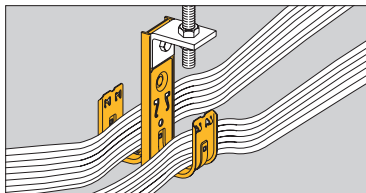


- Supports cable from computer floor post.
- Organizes cable off the floor for a neat installation.
- Cable retainer clips are included with hooks.
- Static Load Capacity: 30 Lbs.
- Finish: Pre-Galvanized.

| UPC/Part Number | Catalog Number | Hook Size | Floor Post Size | Box Qty. |
|-----------------|---------------------|-----------|-----------------|----------|
| 78205128086 | BCH12-G-8-12 | 3/4" | 1" Square | 50 |
| 78101172487 | BCH21-G-8-12 | 1 5/16" | 1" Square | 50 |
| 78101172489 | BCH32-G-8-12 | 2" | 1" Square | 50 |
| 78101172491 | BCH64-G-8-12 | 4" | 1" Square | 25 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



Double-Sided Multi-Tier Cable Fasteners



1D



2D

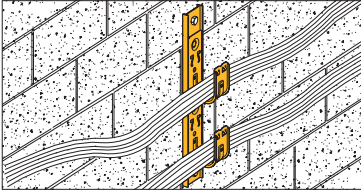
- Factory assembled multi-tier fasteners speed up installation.
- Unique design prevents hook and assembly rotation when pulling cable.
- All support bars furnished in 6063-T6 aluminum.
- Shown with optional BCHK2 kit.
- Cable retainer clips are included with hooks.
- Static Load Capacity: (per hook) 30 Lbs.
- Finish: Pre-Galvanized.

| UPC/Part Number | Catalog Number | Hook Size | Description | Box Qty. |
|-----------------|-----------------|--------------------|--|----------|
| 78101104758 | BCH21-1D | 1 $\frac{5}{16}$ " | 1 Tier, 2-Sided, 5 $\frac{1}{2}$ " High | 20 |
| 78101104762 | BCH32-1D | 2" | 1 Tier, 2-Sided, 6 $\frac{3}{16}$ " High | 25 |
| 78101104874 | BCH64-1D | 4" | 1 Tier, 2-Sided, 9" High | 10 |
| 78101104766 | BCH21-2D | 1 $\frac{5}{16}$ " | 2 Tier, 2-Sided, 9 $\frac{1}{4}$ " High | 10 |
| 78101104770 | BCH32-2D | 2" | 2 Tier, 2-Sided, 11" High | 10 |
| 78101104875 | BCH64-2D | 4" | 2 Tier, 2-Sided, 18 $\frac{1}{4}$ " High | 10 |

Patent #5961081

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



Single-Sided Multi-Tier Cable Fasteners

- Factory assembled multi-tier fasteners speed up installation.
- Available in two-six tier assemblies.
- Unique design prevents hook and assembly rotation when pulling cable.
- Cable retainer clips are included with hooks.
- All support bars furnished in 6063-T6 aluminum.
- Static Load Capacity: 30 Lbs. (per hook)

Communication & Low Voltage



2S

3S

| UPC/Part Number | Catalog Number | Hook Size | Description | Box Qty. |
|-----------------|-----------------|----------------------------------|---|----------|
| 78101104773 | BCH21-2S | 1 ⁵ / ₁₆ " | 2 Tier, 1-Sided, 11" Overall Height | 20 |
| 78101104776 | BCH32-2S | 2" | 2 Tier, 1-Sided, 12 ³ / ₄ " Overall Height | 25 |
| 78101195300 | BCH64-2S | 4" | 2 Tier, 1-Sided, 19 ⁵ / ₁₆ " Overall Height | 10 |
| 78101104779 | BCH21-3S | 1 ⁵ / ₁₆ " | 3 Tier, 1-Sided, 14 ³ / ₄ " Overall Height | 10 |
| 78101104782 | BCH32-3S | 2" | 3 Tier, 1-Sided, 17 ¹ / ₂ " Overall Height | 10 |
| 78101195303 | BCH64-3S | 4" | 3 Tier, 1-Sided, 28 ¹ / ₁₆ " Overall Height | 10 |

Patent #5961081

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.



4S



5S



6S

| UPC/Part Number | Catalog Number | Hook Size | Description | Box Qty. |
|-----------------|-----------------|----------------------------------|--|----------|
| 78101104785 | BCH21-4S | 1 ⁵ / ₁₆ " | 4 Tier, 1-Sided, 18 ¹ / ₂ " Overall Height | 10 |
| 78101104788 | BCH32-4S | 2" | 4 Tier, 1-Sided, 21 ³ / ₄ " Overall Height | 10 |
| 78101197872 | BCH64-4S | 4" | 4 Tier, 1-Sided, 36 ¹³ / ₁₆ " Overall Height | 10 |
| 78101104791 | BCH21-5S | 1 ⁵ / ₁₆ " | 5 Tier, 1-Sided, 21 ³ / ₄ " Overall Height | 10 |
| 78101104794 | BCH32-5S | 2" | 5 Tier, 1-Sided, 27" Overall Height | 10 |
| 78101104797 | BCH21-6S | 1 ⁵ / ₁₆ " | 6 Tier, 1-Sided, 26" Overall Height | 10 |
| 78101104800 | BCH32-6S | 2" | 6 Tier, 1-Sided, 31 ³ / ₄ " Overall Height | 10 |

Patent #5961081

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

Communication & low voltage



Shown with BRC5 Brackets



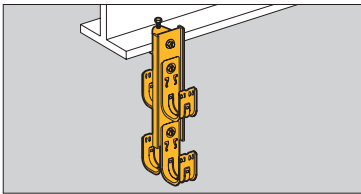
Shown with Cable Hooks

Multi-Tier Support Bar

- The BCH-HBA combines a tiered support bar and angle bracket into one piece.
- More flexibility! The BCH-HBA can be supported from $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ " or $\frac{3}{8}$ " rod.
- Mounts up to three BCH21 or BCH32 cable hooks or two BCH64 cable hooks per side.
- Mounts up to three BRC5 MC/AC cable support brackets per side.
- Load Capacity: 180 lbs.



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|------------------------|----------|
| 78205143819 | BCH-HBA | Multi-Tier Support Bar | 40 |



Multi-Tier Cable Hook Kits



- Support bars furnished in 6063-T6 aluminum.



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|-----------------|--|----------|
| 78101199572 | BCH-HB21 | Support Bar for BCH21 and BCH32 8 $\frac{1}{4}$ " long with .281Ø holes | 20 |
| 78101199574 | BCH-HB64 | Support Bar for BCH64 13 $\frac{5}{16}$ " long with .281Ø holes | 20 |

(See pages 223-230 for reference data.)

Read safety/installation instruction sheets in packages before use.

Multi-Tier Attachment Kits

- BCHK1 includes: Beam clamp (B444-1/4) and 1/4"-20 x 1/2" hex head cap screw



BCHK1

- BCHK2 includes: Angle bracket (.320"Ø and .390"Ø holes) and 1/4"-20 x 1/2" hex head cap screw and hex nut



BCHK2

- BCHK3 includes: 1 each BCHK1 Kit and BCHK2 Kit

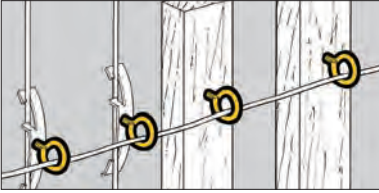


BCHK3

| UPC/Part Number | Catalog Number | Kit Description | Flange Thickness | Box Qty. |
|-----------------|----------------|--|------------------|----------|
| 78101104872 | BCHK1 | Beam Clamp | Thru 1/2" | 10 |
| 78101104860 | BCHK2 | Angle Bracket | – | 10 |
| 78101104873 | BCHK3 | Beam Clamp with Angle Bracket (swivels 360°) | Thru 1/2" | 10 |

Read safety/installation instruction sheets in packages before use.

Communication & low voltage



- Supports low voltage communication cables from beams or rods when used with other fasteners.
- Ultimate Static Load Capacity: 50 Lbs.
- Finish: Zinc Plated.

Threaded Bridle Rings



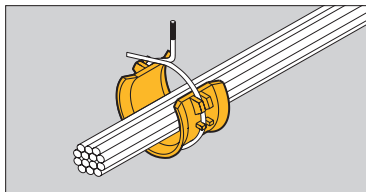
| UPC/Part Number | Catalog Number | Ring Size | Thread Size x Thread Length | Box Qty. |
|-----------------|-----------------|-----------|-----------------------------|----------|
| 78101119550 | BR-8-T | 1/2" | #10-24 x 9/16" | 100 |
| 78101119555 | BR-12-T | 3/4" | #10-24 x 9/16" | 100 |
| 78101119560 | BR-20-T | 1 1/4" | #10-24 x 9/16" | 100 |
| 78101119570 | BR-32-T | 2" | #10-24 x 9/16" | 100 |
| 78101119565 | BR-20-4T | 1 1/4" | 1/4"-20 x 9/16" | 100 |
| 78101119575 | BR-32-4T | 2" | 1/4"-20 x 9/16" | 100 |
| 78101119889 | BR-64-4T | 4" | 1/4"-20 x 9/16" | 50 |



Lag Screw for Wood Beams

| UPC/Part Number | Catalog Number | Ring Size | Thread Size x Thread Length | Box Qty. |
|-----------------|-----------------|-----------|-----------------------------|----------|
| 78101119875 | BR-16-3W | 1" | #10 x 9/16" | 100 |
| 78101119886 | BR-24-4W | 1 1/2" | 1/4" x 27/32" | 100 |
| 78101119876 | BR-32-4W | 2" | 1/4" x 7/8" | 100 |

Read safety/installation instruction sheets in packages before use.



- The convenience of a bridge ring with the cable-bearing surface of a hook.
- 2" saddle is available separately. Can be easily attached before or after cable installation.

Bridle Ring Saddles



BRS-32A

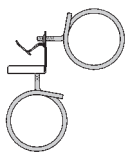


BRS-64A

BRS-32

| UPC/Part Number | Catalog Number | Thread Size x Thread Length/Description | Box Qty. |
|-----------------|----------------|---|----------|
| 78205122761 | BRS-32A | 1/4"-20 x 7/8" 2" Ring Assembly | 50 |
| 78205122762 | BRS-64A | 1/4"-20 x 1" 4" Ring Assembly | 25 |
| 78205122759 | BRS-32 | 2" Saddle Only | 50 |

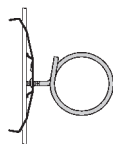
Also available for use with the following B-Line series Fasteners.



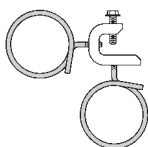
BU-9-12



BC1



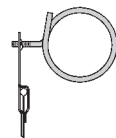
BW2



BC442



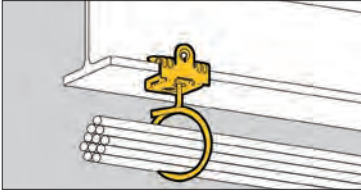
BH4-F3



BA5-4T

Read safety/installation instruction sheets in packages before use.

Communication & low voltage

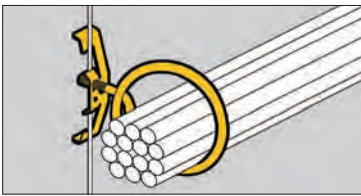


Bridle Ring/ Beam Fastener Assy.



- Supports low voltage communication cables from beam flanges $\frac{1}{8}$ " to $\frac{3}{4}$ " thick.
- Pre-assembled with 2" bridle ring.
- Helps reduce installation time.
- Static Load Capacity: 15 lbs.

| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|------------------------|-------------------------------------|----------|
| 78101102921 | BR-32-4T-U-2-4 | $\frac{1}{8}$ " to $\frac{1}{4}$ " | 50 |
| 78101102923 | BR-32-4T-U-5-8 | $\frac{5}{16}$ " to $\frac{1}{2}$ " | 50 |
| 78101102924 | BR-32-4T-U-9-12 | $\frac{9}{16}$ " to $\frac{3}{4}$ " | 50 |



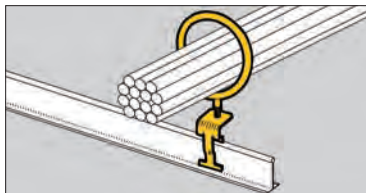
Bridle Ring/Rod & Wire Fastener Assy.



- Supports low voltage communication cables from drop wire.
- Pre-assembled with 2" bridle ring.
- Helps reduce installation time.
- Static Load Capacity: 15 lbs.

| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|--------------------|---|----------|
| 78101102929 | BR-32-4T-W2 | #12 Wire Thru $\frac{1}{4}$ " Plain or Threaded Rod | 50 |

Read safety/installation instruction sheets in packages before use.

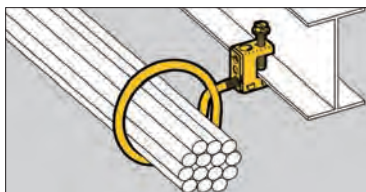


Bridle Ring/T-Bar Fastener Assembly

- Supports low voltage communication cables above the T-Bar.
- Pre-assembled with 2" bridle ring.
- Helps reduce installation time.
- For positioning only - No Load Rating.



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|--------------------|--------------|----------|
| 78101102934 | BR-32-4T-A6 | 2" Ring Size | 50 |



Bridle Ring/Beam Fastener Assembly

- Supports low voltage communication cables from beam flanges thru 1/2" thick.
- Pre-assembled with 2" bridle ring.
- Helps reduce installation time.
- Static Load Capacity: 15 lbs.



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|--------------------|--------------|----------|
| 78101102937 | BR-32-4T-C1 | 2" Ring Size | 50 |

Read safety/installation instruction sheets in packages before use.

Communication & low voltage



- Made from advanced polymer
- UL listed, Plenum rated and RoHS compliant
- Corrosion and chemical resistant
- High strength-to-weight ratio
- Abrasion and impact resistance over a wide range of temperatures
- Installs easily with minimal steps

COM Dangle† cable support system

- Installs Maximum 5 foot space between supports
- 20 lb. maximum weight
- 40% max fill based on TIA 569-B



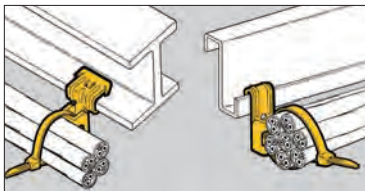
COM Dangle System Load Table – Number of Cables Allowed

| UPC/Part Number | Catalog Number* | Dia. | Cat5e | Cat6 | Cat6a |
|-----------------|-----------------|------|-------|------|-------|
| 79903867513 | BLCD8 | 2.5" | 110 | 75 | 50 |
| 79903867514 | BLCD8RD | 2.5" | 110 | 75 | 50 |
| 79903867515 | BLCD8BL | 2.5" | 110 | 75 | 50 |
| 79903867516 | BLCD12 | 4" | 220 | 150 | 115 |
| 79903867517 | BLCD12RD | 4" | 220 | 150 | 115 |
| 79903867518 | BLCD12BL | 4" | 220 | 150 | 115 |

* Contact factory for other color options
RD-Red, BL-Blue, No color indication is Neutral

† All other trademarks are property of their respective owners.

Read safety/installation instruction sheets in packages before use.
These products are designed for positioning only. No load rating.



- Supports cable ties up to $\frac{9}{32}$ " wide from flanges $\frac{1}{16}$ " to $\frac{3}{4}$ " thick.
- 8" cable tie included.
- Simply installed with a hammer.

Cable Fasteners

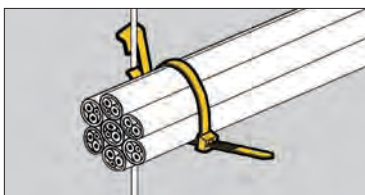


BE Series



BF Series

| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|--------------------|--------------------------------------|----------|
| 78101119970 | BE-2-4-CT2 | $\frac{1}{8}$ " to $\frac{1}{4}$ " | 100 |
| 78101119971 | BE-5-8-CT2 | $\frac{5}{16}$ " to $\frac{1}{2}$ " | 100 |
| 78101119972 | BE-9-12-CT2 | $\frac{9}{16}$ " to $\frac{3}{4}$ " | 100 |
| 78101119968 | BF1-CT2 | $\frac{1}{16}$ " to $\frac{5}{32}$ " | 100 |
| 78101119969 | BF2-CT2 | $\frac{5}{32}$ " to $\frac{1}{4}$ " | 100 |



- Supports cable ties up to $\frac{9}{32}$ " wide from drop wires.
- 8" cable tie included.

Cable Fasteners



| UPC/Part Number | Catalog Number | Description | Box Qty. |
|-----------------|----------------|---|----------|
| 78101102866 | BW2-CT2 | #12 wire thru $\frac{1}{4}$ " plain or threaded rod | 100 |
| 78101195603 | BW6-CT2 | $\frac{3}{8}$ " plain or threaded rod | 100 |

Read safety/installation instruction sheets in packages before use.
These products are designed for positioning only. No load rating.