

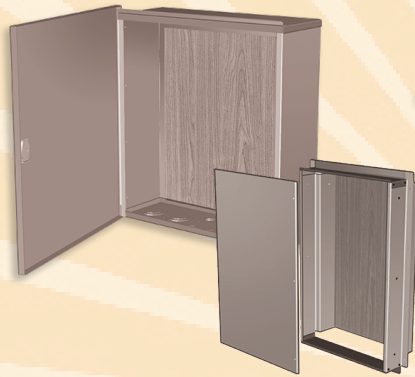


3450 Sabin Brown Road  
Wickenburg, AZ 85390  
(800) 992-3833  
mail@bnproducts.com

## Products & Tools for the Electrical and Telecommunication Distribution Marketplace

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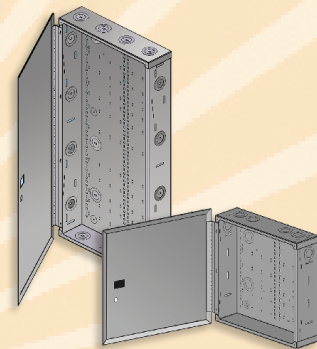
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**Exterior Recess & Surface  
Mounted Enclosures**



**Specialty  
Hand Tools**



**Interior Structured  
Wiring Enclosures**



**BNCE-20-24V  
Cutting Edge Saw™**



**BNCE-30  
Cutting Edge Saw™**



**Job Site Power Generators  
and Inverters**



**Material Mixers  
and Mixing Stations**

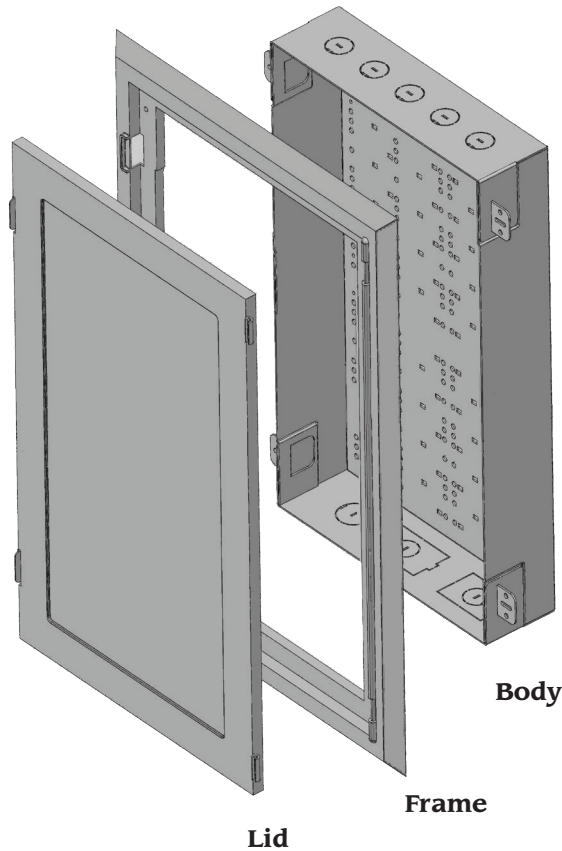
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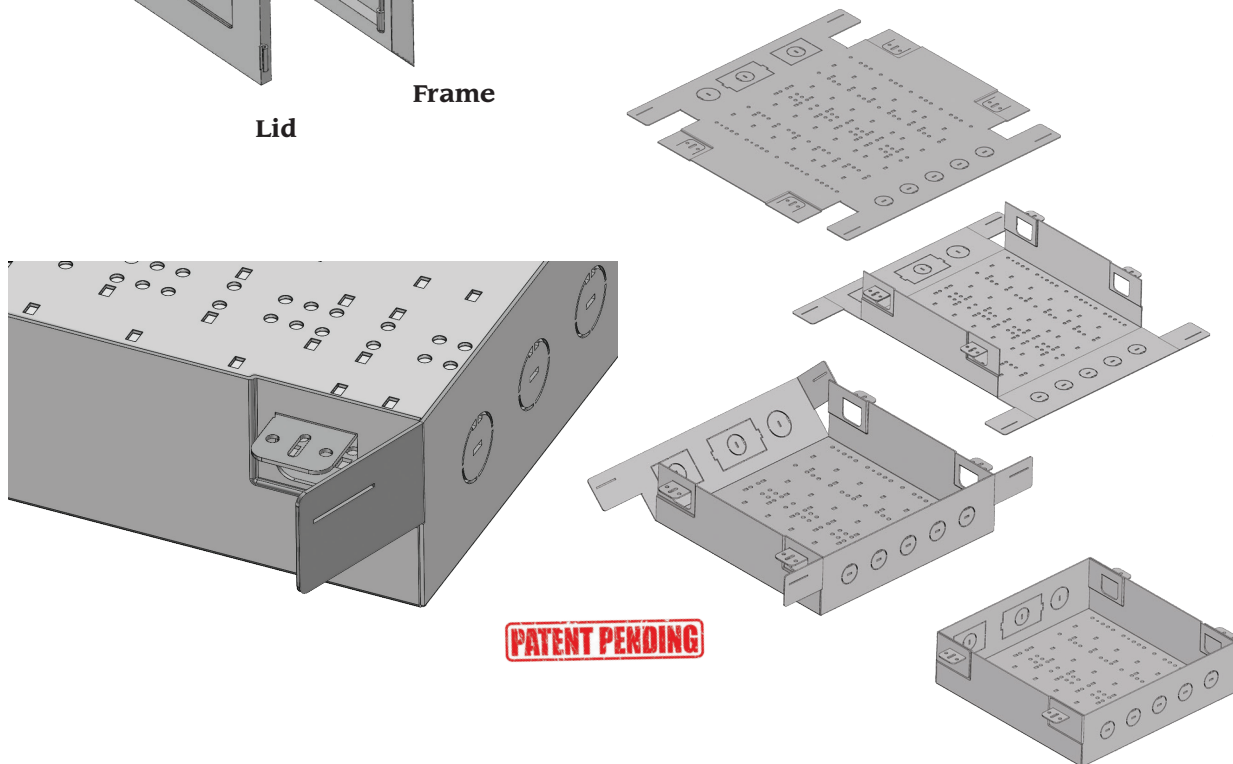
*Quality Products Engineered with Intelligence and Imagination™*  
[www.benner-nawman.com](http://www.benner-nawman.com)

## 14304F-MMH World's First Flat Low-Voltage Pre-Wire Enclosure

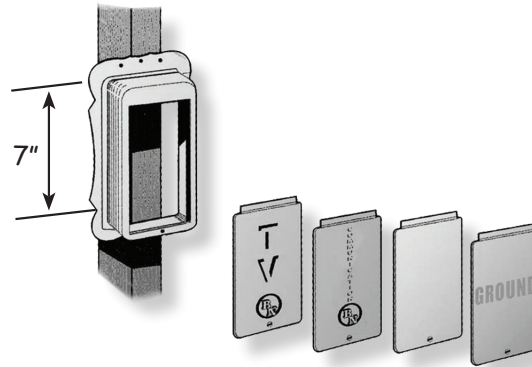
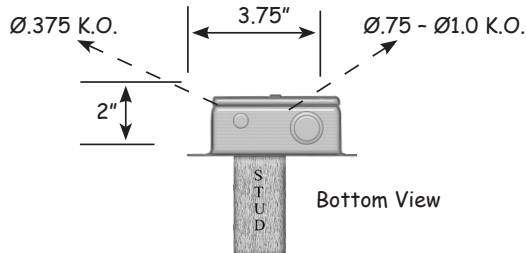
- Ships flat and is easy set-up
- Easy to carry, install and very convenient.
- Knockouts on both top and bottom
- Features a universal mounting backboard pattern which accepts most major brands of modules
- Save transportation costs and storage space
- Unique folding features are Patent Pending



Product	14304F-MMH
Product Size	Folding Box
(inch/cm)	14" / 35.6mm Wide 30" / 76.2mm Tall 4" / 10.2mm Deep
Material	BODY: PP
Lid & Frame:	ABS
Finish	White

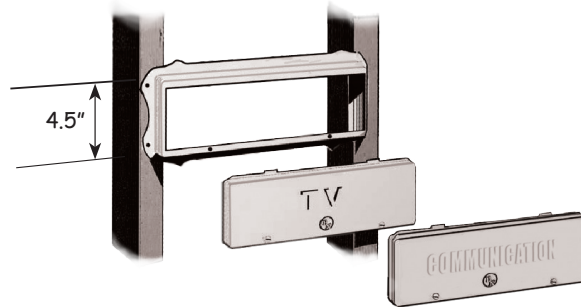
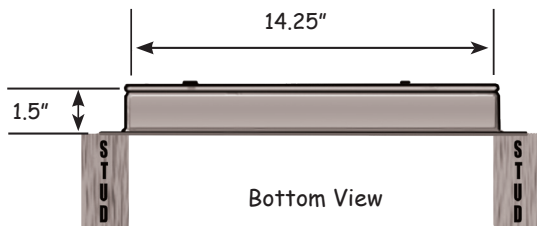


**Exterior Recessed Mounted**  
**Enclosure Type: BN900**  
**3-3/4" Wide x 7" Tall x 2" Deep**



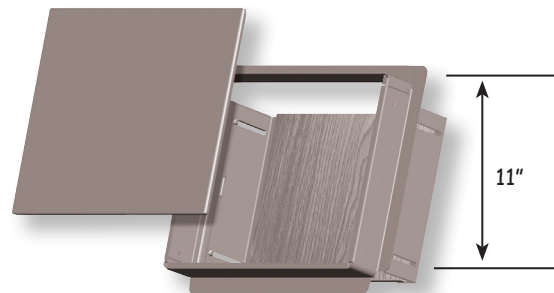
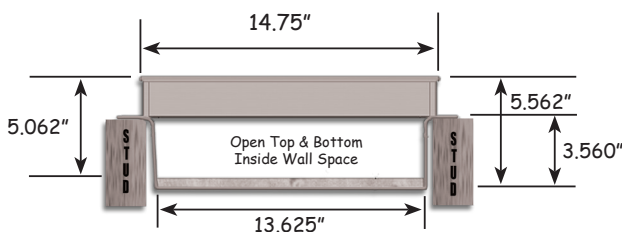
Exterior mounted enclosure designed for single family home • “COMMUNICATION” or “TV” embossed lid, blank lid available. “GROUND” or “SATELLITE” labels are also available • Includes 3/8” knockout & 3/4” – 1” knockout • Open back for easy wiring and access • Nail or screw to studs • Made of 24-gauge, galvanized steel • Lid is secured with a screw • Ships out 50 units per carton • Box weight: 8.96 oz.

**Exterior Recessed Mounted**  
**Enclosure Type: BN1020**  
**14-1/4" Wide x 4-1/2" Tall x 1-1/2" Deep**



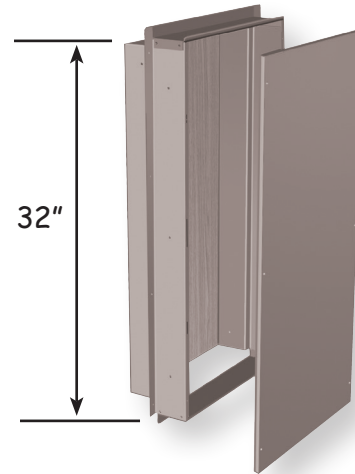
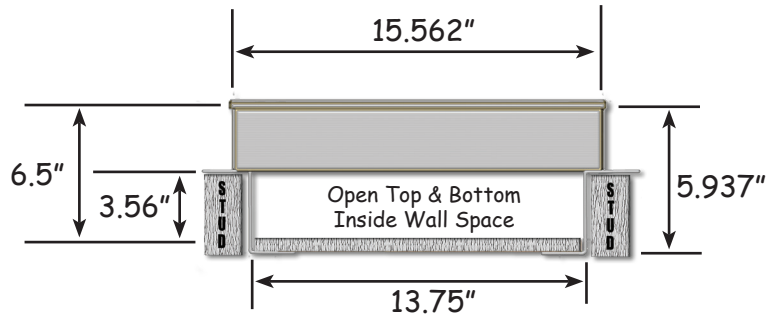
Exterior mounted enclosure designed for single family home • Open back provides ready access to splices or termination blocks for aerial drop or buried service “COMMUNICATION” or “TV” embossed lid available • Nail or screw to studs on 16” centers • Lid is secured with 2 screws • Made of 24-gauge, galvanized steel • Ships out 40 units per carton • Box weight: 15.6 oz.

**Exterior Recessed Mounted**  
**Enclosure Type: BN1100C-E**  
**14-3/4" Wide x 11" Tall x 5-1/2" Deep**



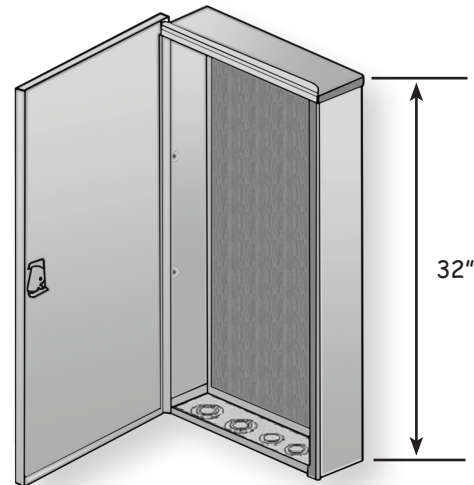
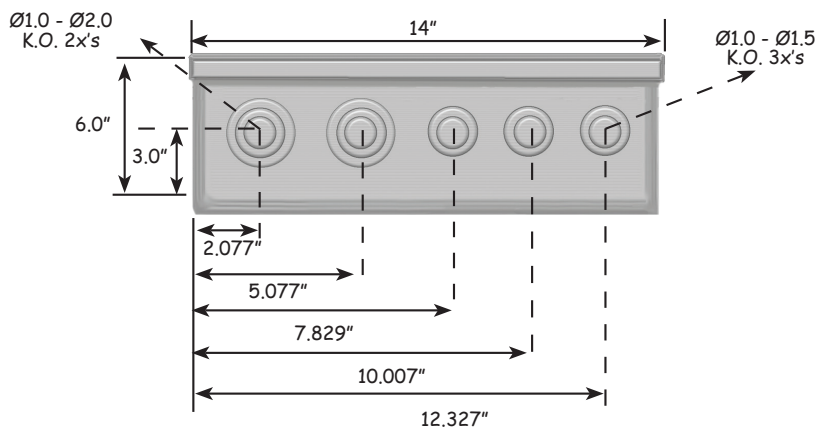
Exterior mounted enclosure designed for single family home • Includes a 1/2” plywood backboard for easy mounting of utility equipment • Fully enclosed lid fastened w/ 2 zinc-coated Phillips sheet metal screws • Made of 20-gauge, zinc-coated steel w/ powder coat tan finish • Available with an optional 4-position, #4-14 wire ground bar • “COMMUNICATIONS” or “TV” or “GROUND” embossed cover • UL-Listed (UL1863), designed to NEMA 3R • Open top and bottom to the inside wall • Box weight: 6 lbs..

<b>Exterior Recessed Mounted Enclosure</b>
Enclosure Type: BN14326W-UL
---- (Insulated) BN14326WIN-UL
---- (Hinged Lid) BN14326WH-UL
<b>14" Wide x 32" Tall x 6-1/2" Deep</b>



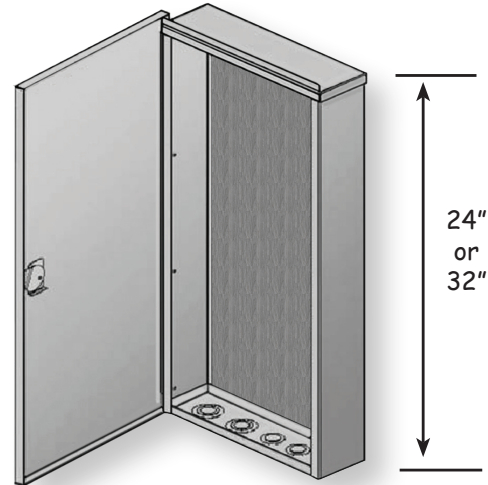
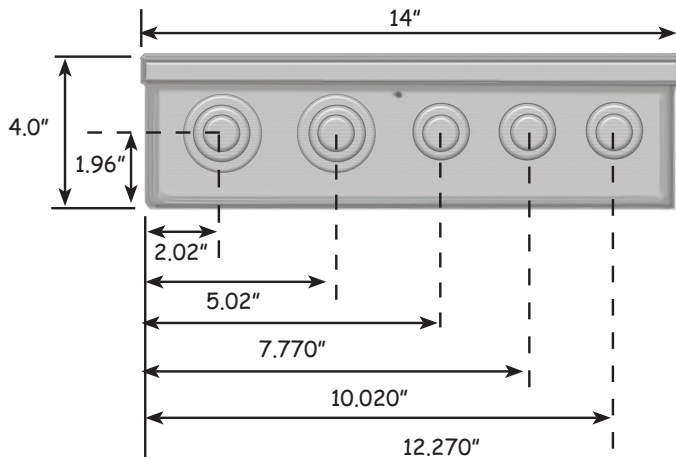
**Exterior semi-recessed enclosure** • Includes a 1/2" plywood backboard for easy mounting of utility equipment • Fully enclosed lid fastened w/ 4 zinc-coated Phillips sheet metal screws • Made of 18-gauge, zinc-coated steel (powder coat tan finish) • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Includes a 4-position, #4-14 wire ground bar • Enclosure mounts between 16" center studs • Open top and bottom to the inside wall • Box weight: 26 lbs.

<b>Exterior Surface Mounted Enclosure</b>
Enclosure Type: 14326W-SM
<b>14" Wide x 32" Tall x 6" Deep</b>



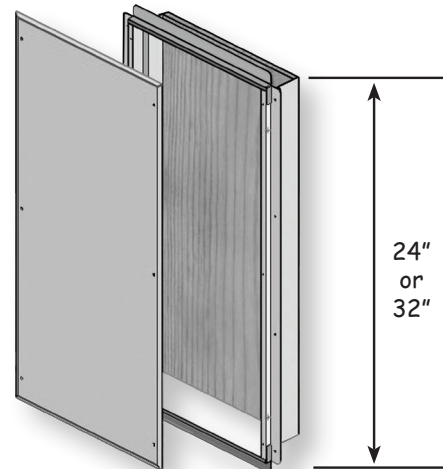
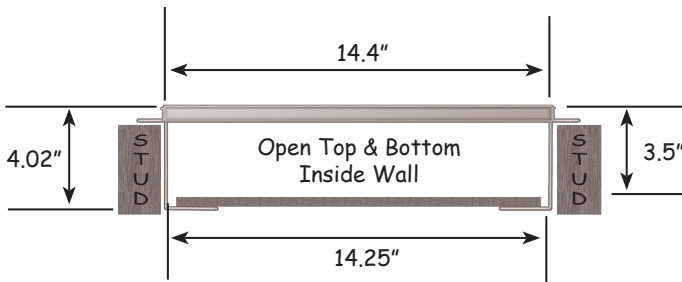
**Exterior surface mounted enclosure** • Includes 1/2" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Includes 2 knockouts 1" - 2" (for 3/4" - 1-3/4" conduit) & 3 knockouts 1" - 1-1/2" (for 3/4" - 1-1/4" conduit). Made of 16-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 37 lbs. \*Also see **BN14244W-SM** and **BN14324W-SM** on page 6\*

**Exterior Surface Mounted Enclosure**  
Enclosure Type: BN14244W-SM  
Enclosure Type: BN14324W-SM  
14" Wide x X" Tall x 4" Deep



Exterior Surface Mounted Enclosure • Includes 1/2" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Includes 2 knockouts 1" - 2" (for 3/4" to 1-3/4" conduit) & 3 knockouts 1" to 1-1/2" (for 3/4" - 1-1/4" conduit) • Made of 16-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 28 lbs., 34 lbs. \*Also see BN14326-SM on page 4\*

**Interior Structured Wiring Enclosure**  
Enclosure Type: BN14244W-IDW  
Enclosure Type: BN14324W-IDW  
14" Wide x X" Tall x 4" Deep

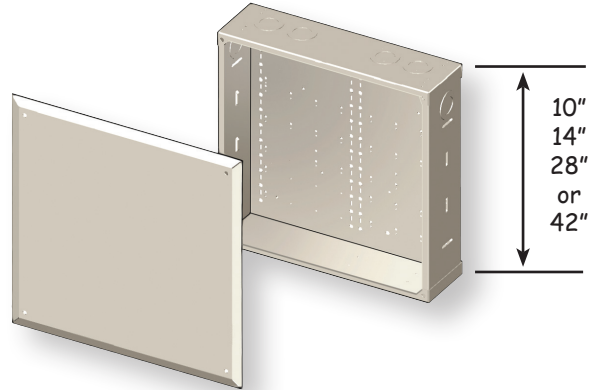
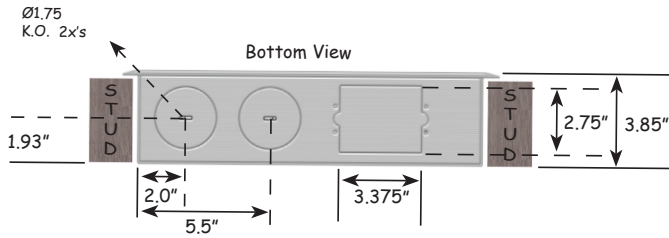


Interior Structured Wiring Enclosures • Includes a 1/2" plywood backboard for easy mounting of utility/ security/home theatre equipment • The lid is fastened with 4 zinc-coated Phillips head sheet metal screws • Made of 20-gauge galvaneal steel with a powder coat white finish • Enclosure mounts prior to drywall between 16" center studs • Lid comes blank w/ powder coat white finish • Open top and bottom to the inside wall • UL-Listed (UL1863) • Box weights: 16 lbs., 20 lbs.

**Interior Structured Wiring Enclosure**

Enclosure Type: BN14104-MM  
Enclosure Type: BN14144-MM  
Enclosure Type: BN14284-MM  
Enclosure Type: BN14424-MM

**14-1/4" Wide x X" Tall x 4" Deep**



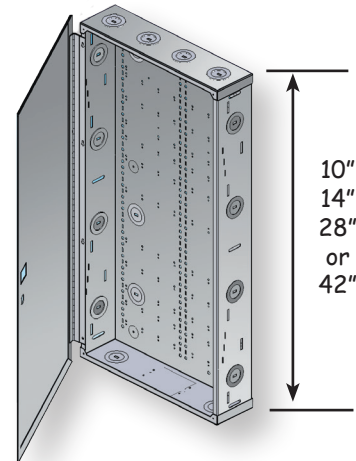
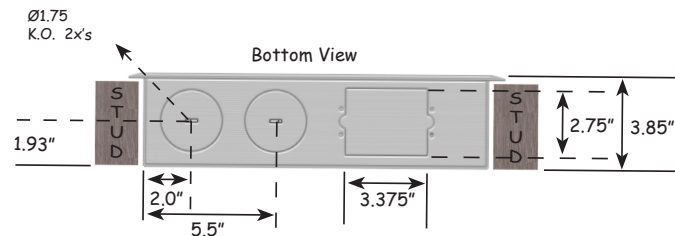
Ideal for  
Multimedia Application

**Interior Structured Wiring Enclosures available in four sizes.** Includes mounting screws, grommets, instruction sheet & cardboard overspray shield • Made of 18-gauge (lid) & 20-gauge (body), zinc-coated steel (powder coat white finish) • Features a universal mounting pattern which accepts most major brands of modules • Enclosure mounts prior to drywall between 16" center studs (mounting slots on side) • Includes knockouts on all sides, top and bottom, AC knockout on the bottom • Body & Screw-on Lid may be purchased separately • Depth marks on the side of the body • UL-Listed (UL1863) • Box weights: 8lbs., 10 lbs., 17 lbs., and 25 lbs.

**Interior Structured Wiring Enclosures**

Enclosure Type: BN14104-MMH  
Enclosure Type: BN14144-MMH  
Enclosure Type: BN14284-MMH  
Enclosure Type: BN14424-MMH

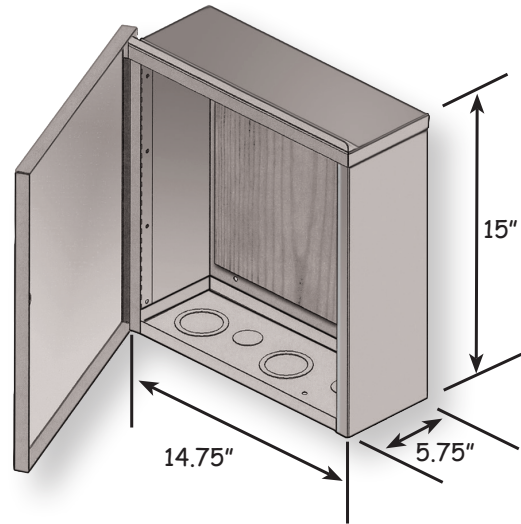
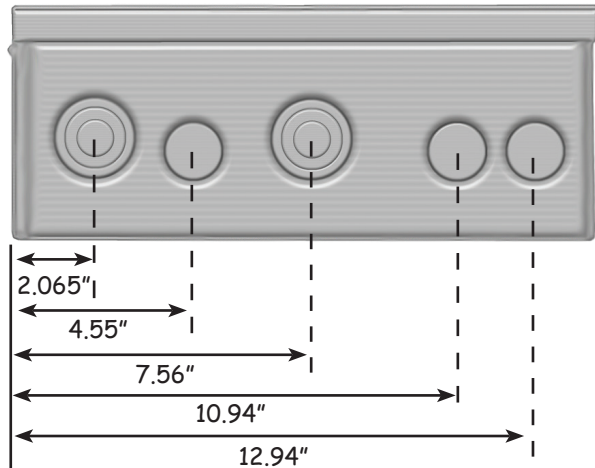
**14-1/4" Wide x X" Tall x 4" Deep**



Ideal for  
Multimedia Application

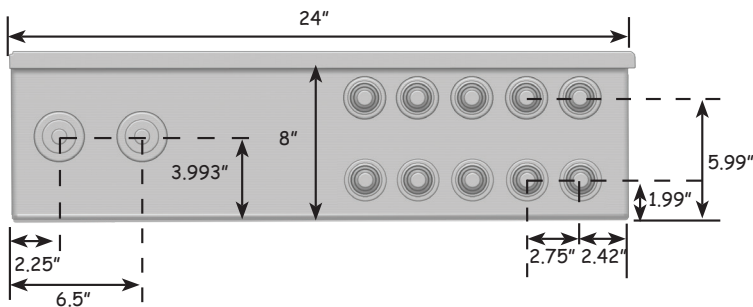
**Interior Structured Wiring Enclosures available in four sizes.** Includes mounting screws, grommets, instruction sheet & cardboard overspray shield • Made of 18-gauge (door) & 20-gauge (body), zinc-coated steel (powder coat white finish) • Features a hinged lid and universal mounting pattern which accepts most major brands of modules • Enclosure mounts prior to drywall between 16" center studs (mounting slots on side) • Includes knockouts on all four sides and back, AC knockout on the bottom • Depth marks on the side of the body. Includes a hinged door • UL-Listed (UL1863) • Box weights: 8 lbs., 10 lbs., 17lbs., 25lbs.

<b>Exterior Surface Mounted Enclosure</b>
<b>Enclosure Type: 14155W-UL</b>
<b>14-3/4" Wide x 15" Tall x 5-3/4" Deep</b>



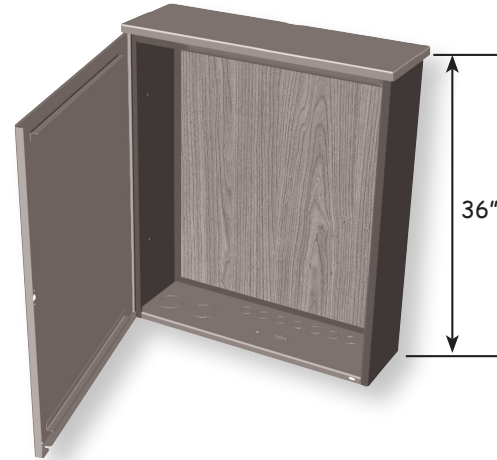
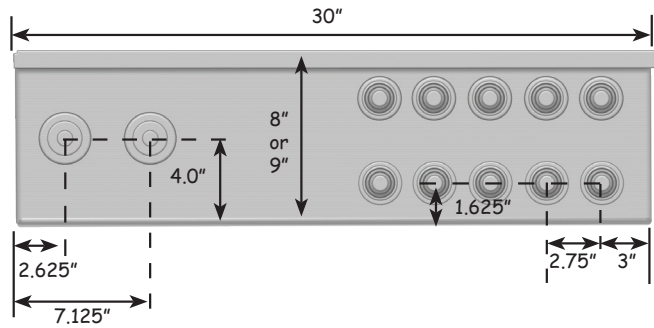
**Exterior Surface Mounted Enclosure** • Includes 2 knockouts 2" to 2-1/2" (for 1-3/4" to 2-1/4" conduit) & 3 knockouts 1-3/8" (for 1-1/4" conduit) • Includes a 3/4" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Made of 16-gauge (door) & 18-gauge (body), zinc-coated steel (powder coat tan finish) • Reinforced hinged lid with 7/16" recessed hex latch • No markings on the cover, labels are available • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 18 lbs.

<b>Exterior Surface Mounted Enclosure</b>
<b>Enclosure Type: 24268W-UL</b>
<b>24" Wide x 26" Tall x 8" Deep</b>



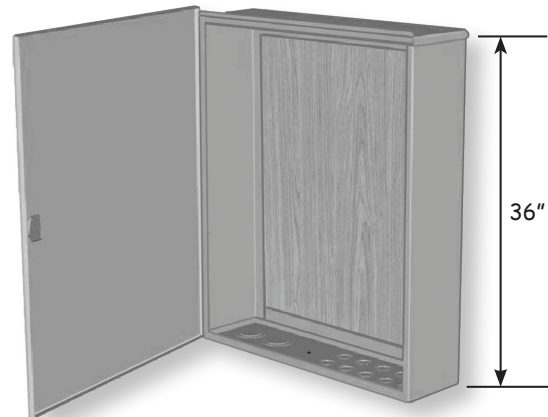
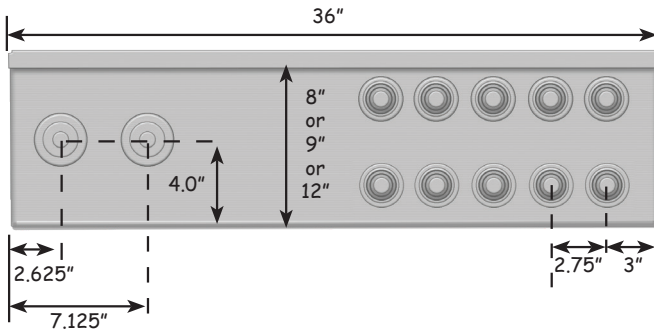
**Exterior Surface Mounted Enclosure** • includes 3/4" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Includes 2 knockouts 7/8" to 2-1/2" (for 3/4" to 2" conduit) & 10 knockouts 7/8" to 1-3/4" (for 3/4" to 1-1/2" conduit) • Made of 16-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 53 lbs.

<b>Exterior Surface Mounted Enclosure</b>
Enclosure Type: 30368W-UL Enclosure Type: 30369W-UL
<b>30" Wide x 36" Tall x X" Deep</b>



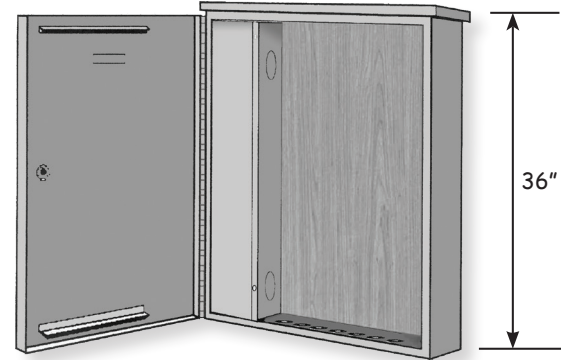
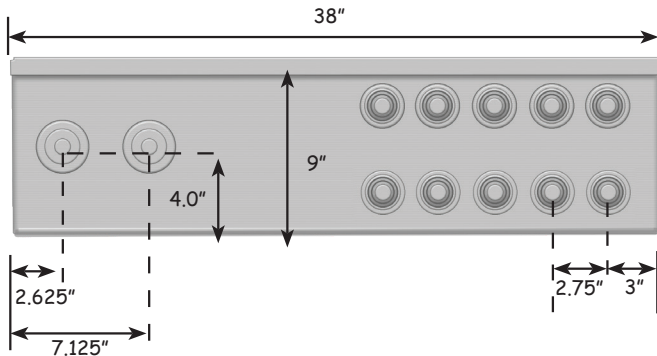
**Exterior Surface Mounted Enclosure** • Includes 3/4" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Includes 2 knockouts 2-1/2" to 3-1/2" (for 2" to 3" conduit) and 8 knockouts 1-3/8" to 1-3/4" (for 1" to 1-1/2" conduit) • Made of 14-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 85 lbs., 105 lbs.

<b>Exterior Surface Mounted Enclosure</b>
Enclosure Type: 36368W-UL Enclosure Type: 36369W-UL Enclosure Type: 363612-UL
<b>36" Wide x 36" Tall x X" Deep</b>



**Exterior Surface Mounted Enclosure** • Includes 3/4" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Includes 2 knockouts 2-1/2" to 3-1/2" (for 2" to 3" conduit) and 8 knockouts 1-3/8" to 1-3/4" (for 1" to 1-1/2" conduit) • Made of 14-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 115 lbs., 119 lbs.

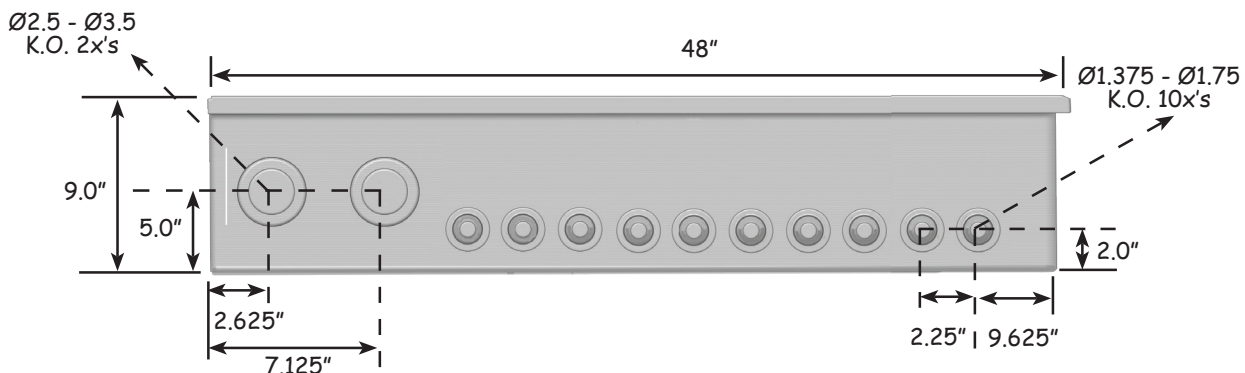
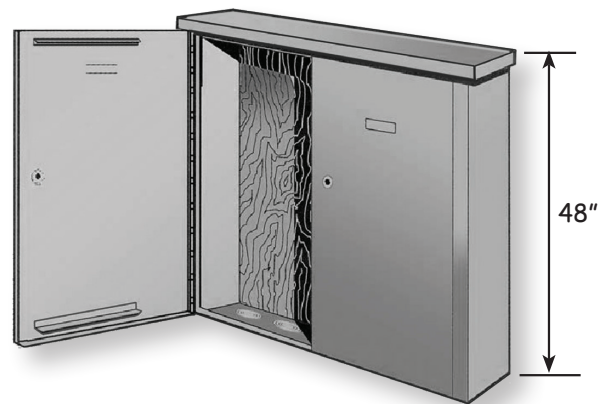
**Exterior Surface Mounted Enclosure**  
Enclosure Type: 38369WS-UL  
38" Wide x 36" Tall x 9" Deep



**Exterior Surface Mounted Enclosure** • Includes a splice chamber, 3/4" plywood backboard & 4-position, #4-14 wire ground bar mounted inside • Includes 2 knockouts 2-1/2" to 3-1/2" (for 2" to 3" conduit) and 8 knockouts 1-3/8" to 1-3/4" (for 1" to 1-1/2" conduit) • Made of 14-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Box weight: 115 lbs., 119 lbs.

**Exterior Surface Mounted Enclosure**  
Enclosure Type: BN48489W-UL  
48" Wide x 48" Tall x 9" Deep

**Exterior Surface Mounted Enclosure** includes a 3/4" plywood backboard with a 4-position, #4-14 wire ground bar mounted inside. • Includes 2 knockouts 2-1/2" to 3-1/2" (for 2" to 3" conduit) and 10 knockouts 1-3/8" to 1-3/4" (for 1" to 1-1/2" conduit). • Made of 14-gauge zinc-coated steel w/ a desert tan powder coat finish • Reinforced hinged lid with 7/16" recessed hex latch • "COMMUNICATIONS" embossed on the cover • UL-Listed (UL1863), designed to NEMA 3R • Includes 2 J-hooks for mounting • Box weight: 190 lbs.





**Professional  
Long Nose Pliers  
Cutter & Pliers**

**UP-B605:** This tool is designed specifically for the professional craftsman. It is drop-forged, hardened, and tempered for maximum strength and durability. It carries our unconditional performance guarantee. The handle is exceptionally comfortable and tough for long life. The blades are fastened with a hot daisy style post rivet for smooth action and features a unique torsion spring action for sure one-handed usability.



**The BN Cable Slitter**

**UP-B36:** Here is a small handtool used for slitting 1, 2, and 5-pair buried or overhead drop-wire and for sheathing up to 25-pair communication cable. This sturdy slitter is only 4" long and can attach conveniently onto a utility belt. There are no exposed blades eliminating the risk of an injury or accident. This tool takes interchangeable and replaceable cutting edges to assure a sharp cut every time. The tool can also be used for fiber optics.



**Security Fastener Driver**

**UP-B22:** Here is an inexpensive driver for 5/32" pin-in-head fasteners. The tool is used in the communication industry on pin-in-head tamper resistant fasteners. These fasteners are typically used in pre-wire boxes and enclosures mounted on the outside of buildings. The tool is constructed with 4 3/4" carbon-finished shaft and a tough 3 1/2" blue ABS plastic handle.



**Splicer Scissor &  
Knife Kit**

**UP-B606:** This tool kit is designed for the communications craftsman. The scissor blades are serrated and is notched to keep cable from slipping during cutting. These tools are specifically designed for telephone wire or light gauge fiber optics. Kit includes serrated scissors, sheath knife, and leather pouch.



**The BN Can Wrench**

**UP-B10:** This professional tool is a double-sided cabinet wrench with one end black plated and the other chrome plated. One end is 7/16" hex and the other end is 3/8". It has a safety yellow center with easy grip ridges. Used primarily for hex-head fasteners found on most pre-wire service boxes and enclosures.



**Splicer Scissor**

**UP-B606-SO:** This tool is designed for the communications craftsman. The blade is serrated and is notched to keep cable from slipping during cutting. This tool is specifically designed for telephone wire or light gauge fiber optics. The handle is comfortable and tough for long life. Also available in a complete kit that includes scissors, sheath knife, and leather pouch (see UP-B606).



**Speed Screw Driver**

**UP-B60:** This crank-style speed fastener driver can save time and wrist strain. This tool is available in straight blade tip or square Robertson tip (UP-B61). Perfect for trim-out of receptacles, switches and ceiling fans. Our specially hardened tip provides a performance that outlasts all others and at a price that is more competitive. Another great tool from Benner-Nawman, Inc.



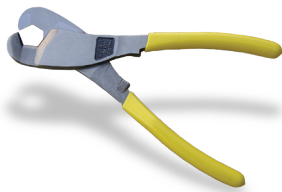
**The Original  
Clean Cutter  
Cuts Copper or Aluminum  
Multi-Strand Cable**

UP-B41: Razor sharp cutting edges will cut up to 50-pair communication cable, 1/0 soft copper or 2/0 aluminum multi-strand cable. Ideal for communications, electrical and industrial applications. Made from heavy duty forged steel and heat-treated for long life. The patented offset bite cuts without compression or frayed ends. Orange plastic dipped cushioned handles. The overall length is 8". Not designed for cutting steel or ACSR materials.



**The Original Shark  
High-Leverage Cutter  
Cuts Copper or Aluminum  
Multi-Strand Cable**

UP-B240: Razor sharp cutting edges will cut up to 100-pair telephone cable, 2/0 soft copper or 4/0 aluminum multi-strand cable. Ideal for communications, electrical and industrial applications. Made from forged steel and heat-treated for long life. Specially designed precision ground cutting blades cut through cable with less effort than competitive tools. Blue plastic dipped cushioned handles. Overall length 10".



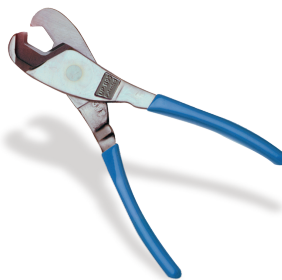
**The Original  
Banana Cutter  
Cuts 3/4" CATV Coaxial  
Cable**

UP-B76: Razor sharp cutting edges will cut up to .750" (3/4") diameter aluminum and copper coaxial cable. Ideal for CATV and telecommunications specialists. Made from heavy duty forged steel and heat-treated for long life. The patented precision ground curved cutting blades are used like a tube cutter. The banana cutter got its name from the distinctly colored yellow plastic dipped cushioned handles. Overall length 8 1/4". Not designed for cutting steel or ACSR materials.



**Diagonal Cutter  
Standard for the  
professional electrician**

UP-B603: This tool is designed specifically for the professional craftsman. It is drop-forged, hardened, and tempered for maximum strength and durability. It carries our unconditional performance guarantee. The handle is exceptionally comfortable and tough for long life. The blades are fastened with a hot daisy style post rivet for smooth action and features a unique torsion spring action for sure one-handed usability.



**The Original  
Coaxial Cutter  
Cuts 1" CATV Coaxial  
Cable**

UP-B95: Razor sharp cutting edges will cut up to 1-inch diameter aluminum and copper coaxial cable. Ideal for CATV and telecommunications specialists. Made from heavy duty forged steel and heat-treated for long life. Patented precision ground curved cutting blades are used like a tube cutter. One-hand shearing action through coaxial cable without distortion. Blue plastic dipped cushioned handles. Overall length 8 1/4". Not designed for cutting steel or ACSR materials.



**Professional  
Lineman's Pliers  
Cutter & Pliers**

UP-B604: This tool is designed specifically for the professional craftsman. It is drop-forged, hardened, and tempered for maximum strength and durability. It carries our unconditional performance guarantee. The handle is exceptionally comfortable and tough for long life. The blades are fastened with a hot daisy style post rivet for smooth action and features a unique torsion spring action for sure one-handed usability.



## BNBCS High-Tensile Standard Bolt Cutters

Like most high tensile bolt cutters, these tools use a center-cut configuration available in six lengths from 14" to 42". The head is slim enough to allow cutting close to the surface. The cutting jaws are made from CrV hardened forged alloy steel.



Item ID	Overall Length	Max Cap. HRC-48	Max Cap. HRC-19	Wt. (kg)	Replacement Jaws
BNBCS-14	14 5/8" (350mm)	3/16" (5mm)	5/16" (8mm)	2.35 lb. (1.07)	RB-BNBCS-14H
BNBCS-18	18 1/2" (450mm)	1/4" (7mm)	3/8" (10mm)	3.6 lb. (1.63)	RB-BNBCS-18H
BNBCS-24	24" (600mm)	5/16" (8mm)	7/16" (11mm)	5.65 lb. (2.56)	RB-BNBCS-24H
BNBCS-30	30" (750mm)	3/8" (10mm)	1/2" (13mm)	8.6 lb. (3.9)	RB-BNBCS-30H
BNBCS-36	36" (900mm)	7/16" (11mm)	9/16" (14mm)	11.05 lb. (5.01)	RB-BNBCS-36H
BNBCS-42	42" (1050mm)	1/2" (13mm)	5/8" (16mm)	17.25 lb. (7.82)	RB-BNBCS-42H

## BNBC Replaceable Triple-Edge Bolt Cutters

The BN Products **Triple-Edge Bolt Cutter** unlike our standard models have three durable cutting edges instead of just one that eventually wears out over a period of time. The blades on this new model bolt cutter are made of special hardened alloy tool steel for a long lasting and more durable life. Along with having three durable edges, it comes with handles and grips that are designed for better mechanical leverage and control. This one-of-a-kind tool comes in three different sizes, 24", 30", and 36".



Model	Size	Net Weight	Max. Capacity	Max. Capacity	Max. Capacity
Number	Inch (mm)	(kg)	HRC15 (1)	HRC31 (2)	HRC42 (3)
BNBC-24	24" (600)	5.8 (2.6)	7/16" (11 mm)	3/8" (9.5 mm)	5/16" (8 mm)
BNBC-30	30" (750)	8.8 (4.0)	1/2" (13 mm)	7/16" (11mm)	3/8" (9.5 mm)
BNBC-36	36" (900)	13.5 (6.1)	9/16" (14 mm)	1/2" (13mm)	7/16"(11 mm)

1. Soft Metals include soft steel and non ferrous metals, bolts, screws, rivets, rod, chain and wire.
2. Medium Metals include iron and steel, bolts, screws, rivets, rod, chain, and wire.
3. Hard Metals include stainless wire, spring steel, heat treated rod, and grade 60 reinforcing rod

## BN Portable Job-Site Generators

Our 4-cycle generators are compact, high-performance power-houses. All of our models are air-cooled, gasoline-driven units that are designed to supply electrical power to operate electrical loads on job sites, or in remote locations where utility power is unavailable or in place of electric utilities due to a power outage. The emission control system for these generators is warranted for standards set by the Environmental Protection Agency and also the California Air Resources Board (CARB). The output receptacles include 12V, 8.3A DC, 120V 20A GFCI and, 120/240V AC 30A Twist Lock (BNG3000 does not have 240V). Each unit comes complete with stand legs, solid rubber wheels, and a pull handle for convenient mobility. All models are equipped with a key-start, low oil shut-off switch, a circuit breaker, and a fuel level gauge.



*BNG3000*



*BNG5000*



*BNG6500*



*BNG7500*



*BNG7500-D4*



*BNG9000*

### Available in Six Models

BNG3000	3000W rated power - key electric start - CARB certified - with GFCI plugs
BNG5000	5000W rated power - key electric start - CARB certified - with GFCI plugs
BNG6500	6500W rated power - key electric start - CARB certified - with GFCI plugs
BNG7500	7500W rated power - key electric start - CARB certified - with GFCI plugs
BNG7500-D4	7500W rated power - key electric start - CARB certified - with GFCI plugs
BNG9000	9000W rated power - key electric start - CARB certified - with GFCI plugs

## BN Portable Inverter/Generators

Clean and stable power for tools, electronics and appliances. All units are lightweight, versatile, and quiet. They have smart speed regulation to save fuel and are EPA certified. Features include a low oil indicator light with automatic shut-off, overload and fault indicators, rain port covers, and standard USB, duplex, and 12V DC power plugs. They can also be operated in parallel.



*BNG2000i*



*BNG3300i*



*BNG4000iD*



*BNG4000iE*

BNG2000i	1800W rated power - pull start - CARB certified - enclosed body - 120V GFCI plugs
BNG3300i	3000W rated power - electric start - CARB certified - enclosed body - 120V GFCI plugs
BNG4000iD	3600W rated power electric start - remote start feature - open frame - 120V GFCI plugs
BNG4000iE	3500W rated power electric start - remote start feature - enclosed body - 120V GFCI plugs

# The Cutting Edge Saws™



**The Original Cutting Edge Saw™** An award-winning multipurpose cutting tool. It can easily cut **rebar**, all-thread rod, chain, EMT conduit, copper pipe, steel rods, steel tubing, and much more. These power hand-held tools are lightweight and feature easy to use handles. The corded models are ETL Listed. All of our Cutting Edge Saws™ are sold complete with two (2) Cutting Edge Blades, removable handle, a chip collector bag, tools and a manual, all in a molded carrying case.



BNCE-20 Cutting Edge Saw™ (#6 3/4" Rebar)	
Voltage/Amperage	120V 60Hz / 9 amps
Watts	1100W
Blade (2 ea. supplied)	4.375" (110 mm) Tungsten Carbide Tipped
No Load RPM	2,000
Depth of Cut	.860" (21.8 mm)
Length x Width x Height	20.3" (515 mm) x 5.5" (140 mm) x 3.9" (99 mm)
Net Tool Weight	7.6 lbs. (3.5 kg)



BNCE-20-24V Cutting Edge Saw™ (#6 Rebar)	
Power (2 ea. supplied)	24V Lithium-Ion Battery 6.0Ah, 144Wh
Blade (2 ea. supplied)	4.375" (110 mm) Tungsten Carbide Tipped
No Load RPM	2,000
Depth of Cut	.86" (21.8 mm)
Length x Width x Height	17 1/4" (438.2 mm) x 5 1/4" (133 mm) x 3 1/4" (82.6 mm)
Net Tool Weight	7.2 lbs. (3.5 kg)
Charger	Standard 120V Quick Charger



BNCE-30 Cutting Edge Saw (#8 Rebar)	
Voltage/Amperage	120V 60Hz / 9 amps
Watts	1100W
Blade (2 ea. supplied)	5" (127 mm) Tungsten Carbide Tipped
No Load RPM	2,000
Depth of Cut	1.2" (30 mm)
Length x Width x Height	20.3" (515 mm) x 6.1" (155 mm) x 4" (101 mm)
Net Tool Weight	7.7 lbs. (3.5 kg)



<b>BNCE-30-24V Cutting Edge Saw™ (#8 Rebar)</b>	
Power (2 ea. supplied)	24V Lithium-Ion Battery 6.0Ah, 144Wh
Blade (2 ea. supplied)	5" (127 mm) Tungsten Carbide Tipped
No Load RPM	2,200
Depth of Cut	1.2" (30 mm) or 1" (25mm) rebar
Length x Width x Height	17 1/4" (438.2 mm) x 5 1/4" (133 mm) x 3 1/4" (82.6 mm)
Net Tool Weight	7.2 lbs. (3.5 kg)
Charger	Standard 120V Quick Charger



<b>BNCE-50 Cutting Edge Saw™</b>	
Voltage / Amperage	120V 60Hz / 9 amps
Watts	1100W
Blade (2 ea. supplied)	7" (178 mm) Tungsten Carbide Tipped
No Load RPM	1800
Depth of Cut	1.75" (44.5 mm)
Length x Width	21.5" (546 mm) x 8.5" (216 mm) 4" (102 mm)
Tool Height	3.9" (99 mm)
Net Tool Weight	11.3 lbs. (5 kg)



**Available Replacement Blades:**

- **RB-BNCE-NH** ~ Standard Replacement blade for the BNCE-20 and BNCE-20-24V
- **RB-BNCE-MESH** ~ Special Mesh Cutting Blade used for the BNCE-20 and BNCE-20-24V
- **RB-BNCE-30** ~ Standard replacement for the BNCE-30 and BNCE-30-24V
- **RB-BNCE-50** ~ Standard Replacement Blade for the BNCE-50
- **RB-BNCE-50SS** ~ Special Replacement blade for the BNCE-50 (for cutting stainless steel).
- **RB-BNCE-50ST**



**Cutting Edge Saw™ - Additional Parts:**

- **BNCE-24LI** - Replacement 24V Battery
- **BNCE-24VCHGR** ~ Replacement Battery Charger
- **BNCEP-68** ~ Chip Collector Bag
- **BNCEP-50** ~ Carbon Brushes

The BNR6169 Hand Held Paddle Mixer	
Power	1050W / 9 amps / 1.4 Hp
Voltage	120V/60Hz
Number of Gears	1
No Load Speed	0-600 rpm
Drill Capacity	1/2" (13mm)
Motor Protective Type	Double Insulated
Mixing Paddle (ø Max.) BNR003-120	4-3/4" (120mm)
Shipping Weight	13.25 lbs (6 Kg)



**The BNR6169 Hand Held Mixer** has a variable speed trigger with a lock-on button for continuous operation. It comes with a standard M14 paddle connection or 1/2" drill chuck for any mixing paddles. The rear D-handle rotates 360° and the tool comes with a 3-position removable side handle. Includes BNR003-120 paddle and carrying case.

The BNR6400 Professional Mixer	
Power	1800W / 15 Amps / 2.4Hp
Voltage	120V/60Hz
Number of Gears	2
No Load Speed I	150 - 300 rpm
No Load Speed II	300 - 700 rpm
Motor Protective Type	Double Insulated
Mixing Paddle (ø Max.) BNR001-160	6-1/2" (160mm)
Shipping Weight	21 lbs (8.5 Kg)



**The BNR6400 Professional Mixer** has ergonomically designed handles with a soft grip feature. The 2-speed power mixer motor incorporates a soft start feature with variable speed control. Safety on/off switch also has a lock-on button for continuous operation. The metal sandwich handles will not break. Includes a BNR001-160 paddle, 1/2" drill chuck and M14 adapter

The BNR7000 TwinMaster Mixer	
Power	1400W / 11.7 amps / 1.9 Hp
Voltage	120V/60Hz
Number of Gears	1
No Load Speed	270 - 460 rpm
Drill Capacity	1/2" (13mm)
Motor Protective Type	Double Insulated
Mixing Paddle (ø Max.) BNR007-140	5-1/2" (140mm)
Shipping Weight	16.5 lbs (7.5 Kg)



**The BNR7000 TwinMaster Mixer** has ergonomically designed handles with a soft grip feature. This unique mixer includes our BNR007-140 TwinMaster™ mixing paddle that actually spins in two directions at the same time virtually eliminating bucket spin.

The BNR6402K Double Paddle Mixer	
Power	1800W / 15Amps / 2.4 Hp
Voltage	120V/60Hz
Number of Gears	2
No Load Speed I	180 - 460 rpm
No Load Speed II	300 - 700 rpm
Motor Protective Type	Double Insulated
Mixing Paddles (2) (ø Max.) BNR008-120K	4-3/4" (120mm)
Shipping Weight	23 lbs (10.4 Kg)



**The BNR6402K Pro Double Mixer** has ergonomically designed handles with a soft grip feature. The 2-speed power mixer motor incorporates a soft start feature with variable speed control. The metal sandwich handles will not break. Safety on/off switch also has a lock-on button for continuous operation. Includes our BNR008-120K mixing paddles

**BNR001**

Designed for plasters, adhesive mortars, mortars, tile adhesives and fillers. Best for sticky and viscous materials. Material Flow: Bottom to Top. Overall length: 60 cm (24") Connection: M14 x 2 male threads



BNR001-120	4.75" Dia.
BNR001-140	5.5" Dia.
BNR001-160	6.3" Dia.

**BNR002**

Designed for paints, lacquers, thin coatings, and ready-mix plaster. Material Flow: Top to Bottom. Overall length: 13.5". Connection: 5/16" hex shank



BNR002-57	2.25" Dia.
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**BNR003**

Designed for concrete, mortars, plasters, heat-insulating plasters, and epoxy resin with sand. Best for heavy and high viscosity materials. Material Flow: Top to Bottom. Overall length: 60 cm (24"). Connection: M14 x 2 male threads



BNR003-120	4.75" Dia.
BNR003-140	5.5" Dia.
BNR003-160	6.30" Dia.

**BNR004**

Designed for thinset, tile adhesive, grout, adhesive mortars, ready-mix mortars, and pointing mortars, and fillers. Best for small volumes on high speed mixers. Material Flow: Bottom to Top. Overall length: 60 cm (24"). Connection: M14 x 2 male threads



BNR004-120	4.75" Dia.
BNR004-140	5.50"

**BNR005**

Designed for plasters, adhesive mortars, tile adhesive and fillers. Best for sticky and viscous materials. Material Flow: Bottom to Top. Overall length: 60 cm (24"). Connection: M14 x 2 male threads



BNR005-120	4.75" Dia.
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**BNR007**

Diameter: 140mm (5-1/2") • This is a special paddle that fits the BNR7000 TwinMaster Mixer™. It turns in two directions at the same time.



BNR007-140	5.5" Dia.
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**BNR008**

Paddles sold in pairs left & right - Designed for concrete, cement, mortars, and grouts with aggregate less than 3/8" diameter. Also for gypsum lime plaster, fibrated aluminum roof coatings and paints. Not for highly viscous materials. Material Flow: Top to Bottom . Overall length: 60 cm (24"). Connection: 13 mm or 1/2" Hex Shank, for BNR6402K mixer.



BNR008-120	4.75" Dia.
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**BNR009**

Designed for fillers, bitumen coatings, joint cement, epoxy-resin compounds, and grouting compounds. Best for prevention of lump formation and lessens adding air into the mixture. Mixture flow is parallel. Overall length: 60 cm (24"). Connection: M14 x 2 male threads



BNR009-120	4.75" Dia.
BNR009-140	5.5" Dia.

**BNR010**

Designed for gypsum-lime plaster, fibrated aluminum roof coatings, and paints. This paddle can be disassembled in two pieces and fit into a carrying case. Material Flow: Top to Bottom. Overall length: 60 cm (24"). Connection: M14 x 2 male thread



BNR010-120	4.75" Dia.
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### BNMS-6400 Professional Mixing Station with Mixer

Our BNMS-6400 provides efficient hands-free mixing; enabling fast precision pouring of materials. It mixes up to 220 lbs. (22 gal bucket) in minutes. The mixing bucket comes complete with a removable dust splash cover. It is lightweight with "easy tilt" for control and balance. It is also equipped with a built-in timer for those jobs that require a timed mix. The heavy duty casters (including two that lock) are built for portability and movement while pouring. Comes complete with a BNR6400 Mixer and BNR001-160 M14 mixing paddle (6-1/2" 160mm diameter). Can be ordered as BNMS-100 without the mixer.



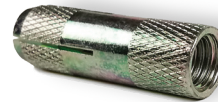
### BNMS-50 Mini Mixing Stand For Five Gallon Buckets

The BNMS-50 portable mixer stand is the perfect accessory for mixing materials in five-gallon buckets. The total weight of the stand is less than 35 pounds and The stand mast and supporting arm folds flat against the base for easy carrying. The easy-to-use locking system fixes the bucket to the stand and prevents the bucket from spinning during mixing. A spring-loaded vertical mast allows for an up and down movement of the arm and mixer. It can also be locked in-place for timed mixing. When mixing is completed, the internal spring helps to lift the arm and mixer out of the bucket and a separate locking latch locks it in the raised position.



### Concrete Anchors

**Drop-in Anchors (CT and GT Type)** are internally threaded controlled expansion fasteners with an expander plug. They are suitable for flush or semi-flush mounting applications in cured concrete. The anchor is set by driving the expansion wedge towards the bottom of the anchor using a setting tool.



CT Type Anchor



GT Type Anchor

**The C-Type Drive Anchor** features a hardened center pin that is driven through the center to expand the anchor. It includes a nut and washer that can be set to various depths. The anchor is set when the center pin is flush with the top of the bolt making it easy to inspect.



C-Type Anchor



Product Code	Screw Threads		Body Size	Tension Load	
	OD	LEN		(lbs.)	(lbs.)
CT-3040U	3/8"	5/8"	1/2" x 1- 9/16"	2,205	3,307
CT-4050U	1/2"	13/16"	5/8" x 2"	4,189	5,512
GT-3030U	3/8"	1/2"	1/2 x 1-3/16"	2,094	2,866



HT - Setting Tool

Product Code	Screw Threads		Body Size	Tension Load (lbs.)		Shear Load (lbs.)
	OD	LENGTH		Initial	Ultimate	
Specs			OD x L			-
C-4070U	1/2"	1"	1/2" x 2-3/4"	3,175	4,255	5,556
C-4090U	1/2"	1-3/16"	1/2" x 3-9/16"	3,175	4,255	5,556

Our drywall sanders are designed for sanding walls and ceilings made of drywall or plaster in any position. They include a removable brush segment that allows sanding right up to the edge with ease. The BNR1841 and the BNR1837 includes our new **HALO lighting system** that helps make sure you can see all the variations on the surface you are sanding. The tool can be folded in half to reduce the length of the tool. The motor is mounted on the sanding head to reduce the number of moving parts and provides a direct drive to the sanding head. Center holes and edge vacuum locations provide a large area of dust collection. The tool also provides an easy hook-up to a standard vacuum hose to ensure a dust free working environment (when coupled with a proper size HEPA vacuum). With extension you can easily reach up to 12 ft. This tool is ETL certified.



BNR1841 Drywall Sander with Halo Light System	
Voltage (power):	120V/60Hz (6A / 720W)
No Load Variable Speed:	1500-2700 rpm
Length x Width x Height:	12" x 9" x 10" (305mm x 229mm x 254mm)
Sanding Motion:	Rotation
SDR7 series Sanding Pads - dia.	7 in (180mm) Round
Abrasives - dia.	7 in (180mm)
Connection for dust Extraction - dia.	1.38" & 2.25" (35mm & 57mm)
Weight:	6.17 lbs. (2.8kg)
Accessories:	Vacuum hose, dust bag and Side Handle



BNR1837 Drywall Sander with Halo Light System	
Voltage (Power):	120V/60Hz (5A / 600W)
No Load Speed:	600-1500 rpm
Length: base tool / with extension	43.3"/43.3"-65" (110cm/110cm-165cm)
Sanding Motion:	Rotation
Sanding Pads - dia.	9 in (225mm) SDR9 series sanding pads
Abrasives - dia.	8.86 in (225mm)
Connection for dust Extraction - dia.	1.38" & 1.85" (35mm & 47mm)
Weight: no extension/with extension	7.06lbs./7.7lbs. (3.2kg/3.5kg)
Accessories:	Vacuum hose



BNR1839 Drywall Sander with Triangle Head Adapter	
Voltage (Power)	120V/60Hz (5A / 600W)
No Load Speed:	600-1500 rpm
Length: base tool / with extension	3.6ft. / 3.6ft.-5.4ft (110cm / 110cm-165cm)
Sanding Motion:	Rotation (Round Head) Oscillating (Triangle Head)
Sanding Pads - dia.	Round 9 in (225mm) SDR9 series sanding pads
	Triangle 8.5 in (215mm) SDT series sanding pads
Connection for dust Extraction - dia.	1.38" & 2.25" (35mm & 57mm)
Weight: no extension/with extension	7 lbs. / 7.7 lbs. (3.2kg / 3.5kg)
Accessories:	Vacuum hose

