

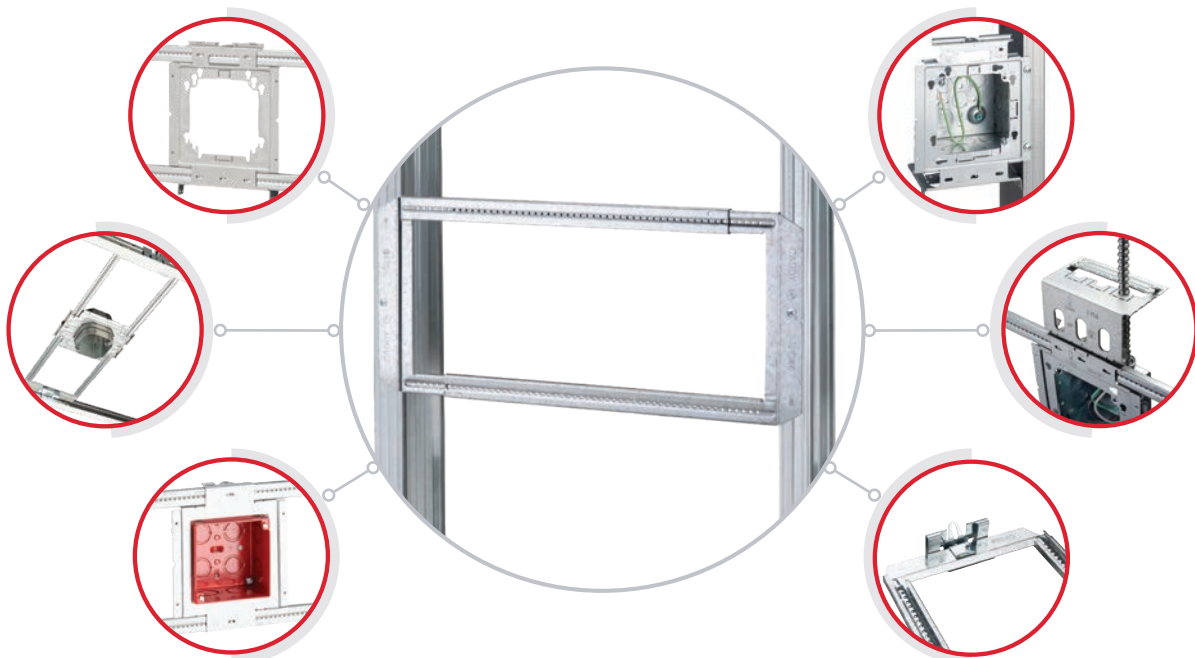
nVent CADDY Heavy Duty Telescoping Bracket Series

The nVent CADDY Heavy Duty Telescoping Bracket provides ultimate stud-wall flexibility, saving time on the job. This versatile box mounting system with base frame telescopes to the appropriate stud distance to allow for easy adaptation on any job site.



Looking to Work Smarter and customize installations based on your jobsite requirements?

Check out our full range of innovative in-wall solutions and attachments strategically designed and engineered for the **nVent CADDY Heavy Duty Telescoping Bracket**.



Heavy Duty Telescoping Bracket Series

The nVent CADDY Heavy Duty Telescoping Bracket is offered in stocked sizes or in prefabricated assemblies. Whether you're looking for Standard Assemblies or something entirely unique with Custom Assemblies, nVent CADDY can help simplify any project.

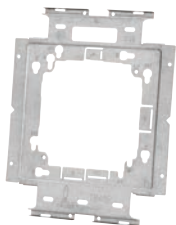
HEAVY DUTY TELESCOPING BRACKET (TB1624HD, TB914HD)



- Innovative design allows boxes to be added or removed without removing bracket from studs
- Rigid design eliminates need for far-side support
- Compatible with wood or metal studs spaced from 16 to 24 inches

Tip: TB914HD is designed for narrow stud spacings down to 9 inch widths

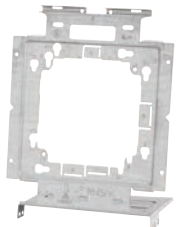
BOX MOUNTING PLATE (TB45P)



- Multiple keyhole configurations allow ease of installation and visual location confirmation
- Screws can be removed and reinstalled in extruded holes multiple times without compromising holding strength
- Accepts vertically or horizontally mounted single and double gang adjustable mud rings and extruded holes allow mounting of mud rings for both power and data applications

Tip: Accepts 4, 4 11/16, and 5 inch boxes

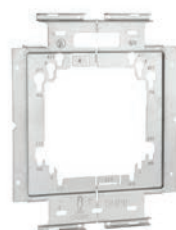
BOX MOUNTING PLATE WITH FAR SIDE SUPPORT (TB45PK)



- Innovative far side support allows bracket to be installed on virtually any stud depth and up to 3 in wide studs
- Multiple keyhole configurations allow ease of installation and visual location confirmation
- Screws can be removed and reinstalled in extruded holes multiple times without compromising holding strength
- For between-stud and on-stud applications

Tip: Accepts 4, 4 11/16, and 5 inch boxes

UNIVERSAL BOX MOUNTING PLATE (TB4PU)



- Keyhole pattern designed to accommodate both mounting screw orientations for 4-11/16 in boxes
- Boxes can be rotated for top, bottom and side knockouts without moving box mounting screws
- Easily snaps in half by hand along center score line to allow for tool-free, multi-gang box installation

Tip: Universal design for 4" and 4 11/16" boxes

CENTER PLATE FOR HEAVY DUTY TELESCOPING BRACKET (TB4PKU)



- Box lock tab secures to bracket during assembly and allows mud ring to be removed following installation on the stud
- Innovative far size support allows bracket to be installed on virtually any stud depth up to 3 in wide studs
- Includes holes for mounting mud rings without an electrical box for low voltage applications
- 4-11/16 inch boxes can be rotated for top, bottom and side knockouts without moving box mounting screws

Tip: Boxes can be rotated on bracket for multiple box configurations and KO use

FIRST MEANS OF SECUREMENT FOR HEAVY DUTY BOX BRACKET (FM4/FM411)



- Provides first means of securement for MC/AC and EMT conduit
- Tool-free solution snaps into the channel and locks into place without the need for screws
- Rigid locking tab securely locks into place when closed and opens for easy conduit placement

Tip: Tool-free installation to bracket and first means of support

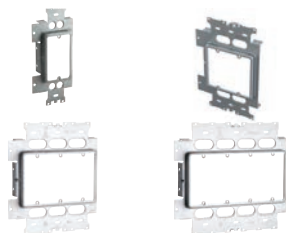
T-GRID MOUNTING CLIP FOR HEAVY DUTY TELESCOPING BOX BRACKET (TBTG)



- Used to install junction boxes, fire alarm devices and strobes between T-grid using box mounting plates
- Snap-on design eliminates the need for attachment screw to T-grid
- Accommodates ceiling tile up to 1-¼ inches thick

Tip: Snap-on clip converts the Heavy Duty Telescoping Bracket (TB1624HD) from an in-wall solution to an overhead one

LOW VOLTAGE MOUNTING PLATES FOR HEAVY DUTY TELESCOPING BRACKET (TBP1LV, TBP2LV, TBP3LV, TBP4LV)



- Provides a bracket for mounting low voltage Class 2 communication outlets, with easy access holes
- Use with nVent CADDY Box Eliminator Conduit Support (MPCB1220) to eliminate box when datacom cables are run in conduit
- Includes locking tab to secure plate to bracket before final securement

Tip: Optimal solution for ring and string data applications when a box is not needed per code standards

FIRE ALARM BOX WITH MOUNTING PLATE (TB425FB, TB435FB, TB425FBS)



- Used for mounting fire alarm devices and strobes
- Easily adjusts from ½" to 1-½" for different depth wall and ceiling applications
- Screws inside fire alarm box allow for adjustment after drywall or ceiling tile installation, providing confidence to adapt to any situation

Tip: For between-stud and on-stud applications where a red powder-coated box is required

ADJUSTABLE DEPTH BOX WITH MOUNTING PLATE (TB425, TB435, TB425S)



- Screws inside Adjustable Depth Box allow for adjustment after drywall or ceiling tile installation
- Easily adjusts from ½" to 1-½" for different depth wall and ceiling applications
- For overhead applications use with the nVent CADDY Heavy Duty Telescoping Bracket and T-Grid Clip

ADJUSTABLE DEPTH OCTAGON FIRE ALARM BOX WITH MOUNTING PLATE (TB430CFB)



- Designed to mount lighting fixtures, sensors, smoke detectors and fire alarm devices
- Inner ring allows for adjustment before or after drywall and ceiling tile installation
- Includes multiple knockouts on each side of the box
- Outside of box is powder coated
- UL514A approved for lighting devices

Tip: Utilize with Heavy Duty Telescoping Bracket (TB1624HD) and Heavy Duty Telescoping Bracket Reinforcement Rail (TB430CRAIL) as required

ADJUSTABLE DEPTH OCTAGON BOX WITH MOUNTING PLATE (TB430C)



- Compatible with the nVent CADDY T-Grid Mounting Clip and Heavy Duty Telescoping Bracket for overhead T-Grid applications
- Inner ring allows for adjustment before or after drywall and ceiling tile installation
- Includes multiple knockouts on each side of the box
- Drop-Wire attachment point
- UL514A approved for lighting devices

Tip: Utilize with Heavy Duty Telescoping Bracket (TB1624HD) and Heavy Duty Telescoping Bracket Reinforcement Rail (TB430CRAIL) as required

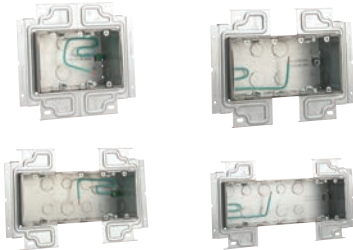
HEAVY DUTY TELESCOPING BRACKET REINFORCEMENT RAIL (TB430CRAIL)



- Attaches to the nVent CADDY Heavy Duty Telescoping Bracket with two screws
- Fully telescopes to the desired length after attachment to the bracket

Tip: Utilize rail for spans over 17" for in-wall and overhead hard deck applications

ADJUSTABLE DEPTH MULTI-GANG MASONRY OPEN BACK BOX (TB3GM, TB4GM, TB5GM, TB6GM)



- Adjustable mud ring design accommodates various thicknesses of drywall and can be adjusted after installation
- Features 1/2, 3/4, and 1 in multiple knockouts on the top and bottom; and 1/2 and 3/4 in multiple knockouts on the side
- Choose between four different size options: three, four, five and six gang
- For between-stud and on-stud applications
- Innovative inner ring adjusts to desired depth while box stays stationary

Tip: Innovative inner ring adjusts for depth while box stays stationary

FLOOR STAND FOR HEAVY DUTY TELESCOPING BRACKET (TBHDFS)



- Positions boxes 18-1/2" from the floor eliminating the need to measure and promoting consistent placement
- Tool-free design snaps into channel of center plate and does not require screws to fasten
- Bend out bottom indicator tab for locating bracket after drywall installation

Tip: Eliminates the need to measure box installation height and ensures boxes are installed consistently at 18 inches from the finished floor

Learn more about these products and our nVent CADDY In-Wall Solutions at [nVent.com/nVent-CADDY-wall-solutions](https://www.nvent.com/nVent-CADDY-wall-solutions).



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