

Fire Sprinkler Hanging & Bracing Products





Innovative Products From a Trusted Leader

For more than 100 years, ERICO has built a reputation for producing high-quality, precision-engineered products and solutions. The CADDY® Mechanical line provides contractors with innovative solutions for the fire protection, seismic, plumbing and HVAC industries. Products include riser clamps, beam and purlin clamps, loop hangers, seismic sway bracing products, standard mechanical hangers and supports, and much more.

ERICO is recognized as an industry leader in innovative product development. Many of its proprietary products are the result of internal engineering efforts and are based on industry feedback, in conjunction with product development and state-of-the-art manufacturing processes.

ERICO sells its products through well-established global distribution networks serving more than 25 countries. With manufacturing and distribution facilities worldwide, expedient delivery and topnotch service is available on a global basis to a highly diversified customer base.

If you're looking for high-quality products that comply with codes, standards and best practices, trust CADDY – the name that's synonymous with innovative, timesaving products in the fire protection industry.





Count on CADDY®

ERICO makes it easy to find the solutions you need for your fire protection installations. CADDY hangers, supports and braces are easy to install and feature durable finishes, such as electro-zinc plating, hot-dipped galvanized or stainless steel, for long-lasting performance. CADDY products have successfully passed rigorous testing requirements and many are also UL® Listed and FM, VdS and LPCB approved (contact your ERICO representative for approval information on your specific product). They also feature innovative designs and are quicker to assemble than conventional products.

In addition to offering a wide range of time-saving, cost-effective CADDY products and solutions, ERICO also provides superior customer support and technical expertise. Whether you're searching for an easier-to-install alternative to the standard nut-and-bolt-style clevis hanger or your application requires a wide range of stainless steel suspension products, you can count on CADDY.

For more information about CADDY products and how they can best suit your needs, visit www.erico.com or contact your nearest ERICO representative.



Beam Clamps and Retainer Straps

Support threaded rod with structural attachments to beam flanges, purlins, channel or angle iron. Stainless steel provides extra protection and increased longevity in outdoor or corrosive environments. Retainer straps available for use with 300, 310 and TK300 series beam clamps.



CADDY® ROD LOCK Beam Clamp CRLBXXEG (Imperial, Metric)



Universal Beam Clamp 300 (Imperial) TK300 with hexagonal bolt (Metric)



Universal Beam Clamp – Large Opening 310 (Imperial) BTK310 with hexagonal bolt (Metric)



Universal Beam Clamp 280 (Imperial)



Purlin Hanger 315 (Imperial, Metric)



Purlin Clamp PH (Imperial, Metric)



Purlin Clamp With Swivel PHSW (Imperial, Metric)



Purlin Clip D1/D2/D3 (Metric)



Beam Clamp Retainer Strap 300C (Imperial)



Beam Clamp Retainer Strap 35RS (Imperial)



SL Retainer Strap (Metric)

Stainless Steel Products

Stainless steel provides extra protection and increased longevity in outdoor or corrosive environments.



Swivel Loop Hanger 105 (Imperial, Metric)



Standard-Duty Clevis Hanger 406 (Imperial, Metric)

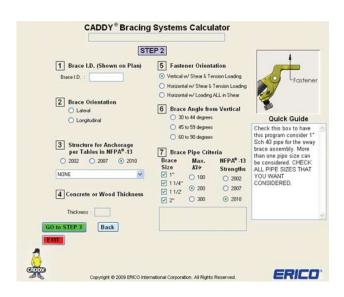


Top-Mount Beam Clamp 305 (Imperial, Metric)



CADDY® Bracing Systems Calculator

Innovative CADDY® product designs simplify installation to save you time and money. Our CADDY Bracing Systems design calculation software for fire protection will simplify the submittal process. The four-step program walks you through various editions of NFPA-13, as well as various editions of the IBC and other building codes. The output of the program provides the necessary submittal forms for your engineer or the Authority Having Jurisdiction (AHJ). The software is suitable for both rigid and cable sway bracing products. Exclusively for use with CADDY Bracing Systems products.



Rigid Sway Bracing

Save time and money with CADDY® brand of sway bracing products!







Lateral Bracing

Longitudinal Bracing

Lateral and Longitudinal Bracing

- Snap-off bolt heads help enable easy installation and inspection of seismic sway braces.
- Adjustable designs accommodate multiple pipe sizes and beam widths, reducing the need for extra inventory.
- Products are UL® Listed, FM Approved and meet NFPA requirements for seismic applications.









Sway Bracing Structural Attachments



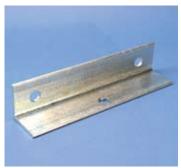
Bar Joist Adaptor CSBBAR (Imperial, Metric)



I-Beam Adaptor CSBIB (Imperial, Metric)



Universal Structural Attachment CSBUNIV (Imperial, Metric)



Multi-Attachment CSBMA (Imperial, Metric)

Lateral & Longitudinal



Easy Universal Lateral and Longitudinal Sway Brace CSBEZU (Imperial, Metric)



Standard Universal Lateral and Longitudinal Sway Brace CSBSTU (Imperial, Metric)

Lateral



Quick Grip Lateral Sway Brace CSBCL (Imperial, Metric) CSBCSE (Imperial, Metric)

Longitudinal



Quick 4-Way Longitudinal Sway Brace TP240 (Imperial, Metric)

Sway Bracing Accessories



Vertical Rod Stiffener CSBRS37EG



Seismic Hinge CSBSH



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Cable Sway Bracing



- Cable sway bracing products can be used for full seismic installations for fire protection lines, and are particularly helpful for elongated drops.
- Flexible enough to be installed in retrofit applications or spaces already crowded with other building services.
- Most cable sway bracing products are UL® Listed, OSHPD approved and meet NFPA13 requirements for seismic sway bracing. Please contact your ERICO representative for approval information.



Cable Sway Bracing Kits



Kits for Attachment to Concrete — 3/8" stake eye CSBxxBD38Lxx



Kits for Attachment to Concrete – 1/2" stake eye CSBxxBD50Lxx



Kits for Loop Attachment to Bar Joists CSBxxB00Lxx



Cable Sway Bracing Bulk Accessories



Cable Spools CSBxxCBL



Copper Crimp Sleeves CSBxxSLVB



Rod Stiffener CSBRS1



No Pry Clip CSBNPC12



Universal Restraint Clips Standard CSBURCxx



Universal Restraint Clips Retrofit CSBURCRxx



Universal Restraint Clips For #48 Cable CSBURC48xx



Concrete Anchor Expansion Bolt CSBCABxxxxxxEG (Imperial, ICC Approved Metric, ETA Approved)



Concrete Anchor Lag Screw CSBCASxxxxxxEG (Imperial, ICC Approved Metric, ETA Approved)

Cable Sway Bracing Tools



3 Cavity Hand Swaging Tool for #12, #18, #36 Cable CSB3346SB



Hand Swager for #12 Cable CSB13SBHS



Cable Cutter for #12 & #18 Cable



Cable Cutter for #12, #18, #36 & #48 Cable CSBC9



Hand Swager for #48 Cable CSB48



Battery Operated Hand Swager CSBHS02



Die Sets for Battery Operated Hand Swager



Fire Sprinkler Hangers

ERICO offers a complete range of innovative and time-saving pipe hangers and supports for fire protection, including the CADDY® SLOT LOCK and 510 and 512 CQ Riser Clamps.



Loop Hanger 115 (Imperial)



Swivel Loop Hanger 112 (Imperial) 112M (Metric)



Loop Hanger Surge Restraint LHSR6 (Imperial, Metric)



Loop Hanger FCS (Metric)



Loop Hanger Without Nut EPB Plus (Metric)



Standard-Duty Clevis Hanger 401 (Imperial, Metric)



Light-Duty Clevis Hanger 410 (Imperial, Metric)



Standard-Duty Clevis Hanger CADDY SLOT LOCK (Imperial, Metric)



Split Ring Hanger – Non Insulated CADDY® MACROFIX PLUS NI 429 429 (Imperial, Metric)



Heavy-Duty Pipe Clamp – Non Insulated HDPC (Metric)



Heavy-Duty Pipe Clamp – Silicon Rubber Insulated HDPCI (Metric)



U-Bolt 150M (Imperial) U-Bolt DIN (Metric)



Heavy Duty Pipe Clamp RS DIN (Metric)



510 Riser Clamp (Imperial, Metric)



512 Riser Clamp CQ (Imperial)



CPVC Fire Sprinkler Hangers and Accessories

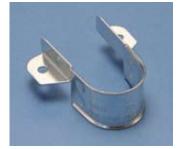
Recommended for the suspension of CPVC sprinkler pipes in fire protection applications — flared edges protect the CPVC piping.



One-Hole Wrap Around Strap 107 (Imperial, Metric)



Two-Hole Strap 108 (Imperial, Metric)



Side-Mount Strap 109 (Imperial, Metric)



Stand-Off Two-Hole Strap SOSR (Imperial, Metric)



Loop Hanger 112 (Imperial, Metric)



Loop Hanger Without Nut EPB Plus (Metric)



Split Ring Hanger – Non Insulated CADDY* MACROFIX PLUS NI 429 429 (Imperial, Metric)



Split Ring Hanger – Insulated CADDY® MACROFIX PLUS LF 430 430 (Imperial, Metric)



Light-Duty Clevis Hanger 410 (Imperial, Metric)



Protection Plate 304B2 (Imperial)



Easy Snap Grommet ESGP (Imperial)



Easy Snap Grommet for Fire Protection ESGFP (Imperial)



Sprinkler Head Offset Bracket SHBI

Hardware and Anchors

ERICO offers a variety of hardware and accessories for the fire protection market.



Concrete Anchor Expansion Bolt CSBCABxxxxxxEG (Imperial, ICC Approved Metric, ETA Approved)



Concrete Anchor Lag Screw CSBCASxxxxxxEG (Imperial, ICC Approved Metric, ETA Approved)



Threaded Rod 50 (Imperial) TFZ (Metric)



Steel Hex Nut 10 (Imperial) HM (Metric) Heavy-Duty Steel Hex Nut 10H (Imperial)



Rod Coupling 25 (Imperial) EM / EM-HEX / EM-HEX I (Metric)



Washer 11/12 (Imperial) MU (Metric)



Woodscrew HWB (Metric)



Toggle Screw MTVB (Metric)



HangerMate® HMZ Anchors (Imperial)



Drop-In Anchor 345R (Imperial) CA (Metric)



Concrete Anchor Bolt SAB (Metric)

Structural Attachments

Support threaded rod or pipe from ceilings or walls, concrete or structural steel members for a variety of fire protection, plumbing and piping applications.



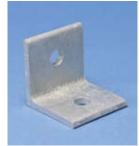
Rod Hanger 37 (Imperial) FSE (Metric)



Rod Hanger 38 (Imperial) FSO (Metric)



Trapeze Decking Hanger TBHK (Metric)



Steel Side Beam Attachment 325/326 (Imperial) SBA (Metric)



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Cantilever Arms and Strut

ERICO offers a variety of strut profile and accessories as part of the CADDY® line of fasteners and fixings. Range varies by region.



Cantilever Bracket



Triangular Cantilever Arm



Cantilever Support C E4 SB



Cantilever Arm CUC



CADDY® ERISTRUT Strut Profile



Strut Nuts



Strut Cantilever Arm ECB



Back-to-Back Strut Cantilever Arm CDDC



Strut Beam Clamps

When you're looking for easy-to-install, cost-effective solutions for your fire protection installations, choose products with a name you trust – CADDY°.

For full details on the products listed in this brochure, or information on any other products for your fire protection, seismic, plumbing and HVAC projects, visit www.erico.com or contact your nearest ERICO representative.

WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death

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