

# PRODUCT CATALOGUE

2025



At Equip Supply, we know that time is money.
That's why we source smart, high-quality
products that reduce installation time and
increase efficiency.

Our online store features Studbite and Cable Tray, Seismic Restraints, Strut and Supports, Fasteners, Fixings, Duct Accessories, and more, all available to order 24/7, with prompt delivery and expert support.

As a family-owned New Zealand business, we bring handson industry knowledge and a commitment to excellent customer service so you get the right gear when you need it.

#### **CONTACT US**







# CONTENTS

| PAGE |   |
|------|---|
| 05   | BLITZ SYSTEMS STUDBITE Trapeze Adaptors; BLITZ Clip.  |
| 16   | STERN CABLE TRAYS Cable Trays & Accessories; Catenary Wire Kits & Locks.  |
| 19   | DUCTING ACCESSORIES  Tapes, Ties & Sealants; Flange G Clamps; Round Duct Suspension Clamps; Duct Ties; Fasteners, Mounts & Strapping.   |
| 24   | STRUTS & SUPPORTS  Strut Lengths; Strut Fittings; Strut Nuts & Fixings; Cantilever Brackets; Beam Clamps; Rubber Mounts; Pipe Supports.   |
| 30   | SEISMIC PRODUCTS  BLITZ Clip; V.Lock; Strut Bracing; Seismic Fasteners.   |
| 36   | FASTENERS  Bolts; Hex Nuts; Split Nuts; Flange Nuts; Coupling Nuts; Washers; Square Washers; Penny Washers; Spring Washers; Metal Fasteners; Rod Hangers; Wood Tek Screws; Concrete Anchors; Threaded Rod - Zinc; Precut Threaded Rod; Threaded Rod - Galv; Rivets; Rod Caps. |
| 44   | TOOLS & SAFETY  Measuring, Cutting & Drilling; Drivers & Sockets; Safety Gear (PPE).  |
| 48   | KRONE PREMIUM COVERS  Heat Pump Covers; Gas Bottle Covers; Performance Specification.   |



### Order online 24/7

Log in to our secure online store for seamless access to our full range of products.

The price you see is the price you pay.

With our 24/7 online store, you're no longer restricted to office hours—shop at your convenience and save valuable time in your day.

equipsupply.co.nz











The STUDBITE Adaptor is designed to make installation fast and effortless, to save time and money.

The Patented STUDBITE system has been designed to work in with all standard cable containment systems, including cable tray, ladder and basket.

#### You'll benefit from:

- 75% less fixings
- Time-savings of up to 70% (on-site costs and installation time)
- Innovation
- · Reductions in waste
- Flexibility for confined or congested spacings

REDUCE INSTALL TIME **70%** 



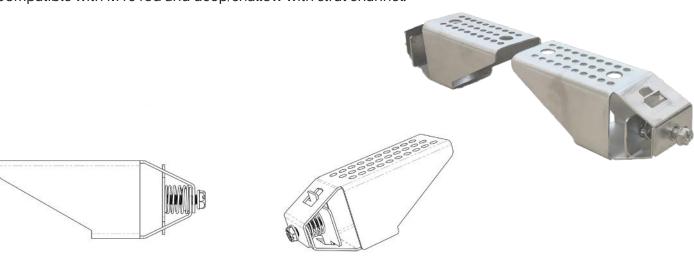
0800 378 471 \_\_\_\_\_

# STUD**BITE**



#### **Trapeze Support Adaptor - Standard Duty**

Compatible with M10 rod and deep/shallow with strut channel.



| Standard STUDBITE Trapeze Adaptor Specifications |               |              |               |                            |  |
|--|---------------|--------------|---------------|----------------------------|--|
| Product Code                                     | Length (L) mm | Width (W) mm | Height (H) mm | SWL Per Adaptor Pair       | Seismic Rated                                  |
| SB-TSA/SD60                                      | 122           | 46           | 48            | 60kg<br>+3:1 safety factor | Yes<br>*Refer to Seismic<br>Load Ratings below |

#### **Standard Adaptor**

Seismic load ratings to AS/NZS 1170.0.

The installed system has been tested at 30°, 45° and 60° using Blitz Clip 2mm and 3.2mm Restraint Kits.

| Seismic Load Rating                            |                 |  |
|--|-----------------|--|
| Configuration                                  | USL Rating (kN) |  |
| STUDBITE STANDARD VERSION - 2mm Wire Gripper   | 2.0             |  |
| STUDBITE STANDARD VERSION - 3.2mm Wire Gripper | 2.3             |  |

#### Use STUDBITE SB-5/200 Screws

to fix Trapeze Supports to Channel-to-Stud Adaptors and to fix Cable Tray to Channel Support. Wire Basket Clamps are available for Basket Tray.

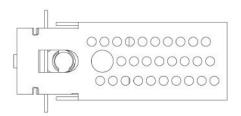


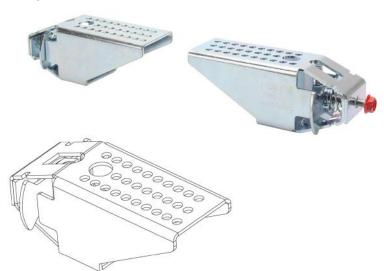
Studbite M6 x 10mm Self-Tapping Screws

Box of 200 SB-S/200

#### **Trapeze Support Adaptor - Heavy Duty**

Compatible with M10/M12 rod.





| Standard STUDBITE Trapeze Adaptor Specifications |               |              |               |                             |  |
|--|---------------|--------------|---------------|-----------------------------|--|
| Product Code                                     | Length (L) mm | Width (W) mm | Height (H) mm | SWL Per Adaptor Pair        | Seismic Rated                                  |
| SB-TSA/HD140                                     | 122           | 46           | 48            | 120kg<br>+3:1 safety factor | Yes<br>*Refer to Seismic<br>Load Ratings below |

#### **HD Adaptor**

Seismic load ratings to ASI/ASHRAE Standard 171-2017 - Method of Testing for Rating Seismic Restraints. For ASD ratings please contact us.

| Seismic Load Rating |   |  |
|---------------------|---|--|
| Locking Device      | LRFD Load Rating -<br>Rated Capacity (kN) |  |
| 2mm Wire Gripper    | 2.4                                       |  |
| 3.2mm Wire Gripper  | 4.4                                       |  |

#### **Use STUDBITE SB-5/200 Screws**

to fix Trapeze Supports to Channel-to-Stud Adaptors and to fix Cable Tray to Channel Support. Wire Basket Clamps are available for Basket Tray.



Studbite M6 x 10mm Self-Tapping Screws

Box of 200 SB-S/200

0800 378 471

#### **Trapeze Supports**

Medium Duty Channel



| Channel Support Specifications |               |               |              |               |                 |
|--------------------------------|---------------|---------------|--------------|---------------|-----------------|
| Product Code                   | Tray Width mm | Length (L) mm | Width (W) mm | Height (H) mm | Stud Centres mm |
| SB-TS300                       | 300           | 405           | 50           | 26.5          | 420             |
| SB-TS450                       | 450           | 540           | 50           | 26.5          | 560             |
| SB-TS600                       | 600           | 720           | 50           | 26.5          | 735             |
| SB-TS1000                      | -             | 1000          | 50           | 26.5          | 1015            |

#### **Traditional Channel Build Options**

Traditional slotted 41 x 41 and 41 x 21 channel can be used by inverting the adaptor.



Compatible with all STUDBITE Adaptor types/brackets.

#### Use STUDBITE SB-5/200 Screws

to fix Trapeze Supports to Channel-to-Stud Adaptors and to fix Cable Tray to Channel Support. Wire Basket Clamps are available for Basket Tray.

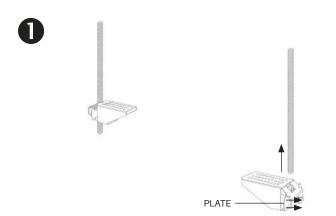


#### Studbite M6 x 10mm Self-Tapping Screws

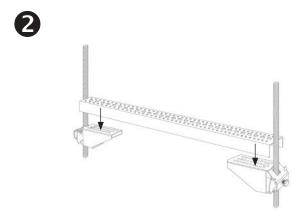
Box of 200 SB-S/200

#### **Trapeze Support System**

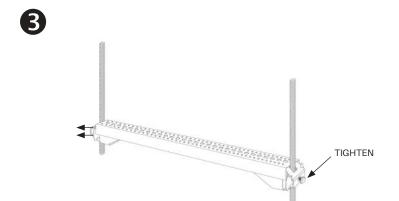
How to install the STUDBITE Trapeze Support System



Pull back the plate on each of the STUDBITE Trapeze Support Adaptors (SB-TSA) and slide them up along each of the Threaded Rods so they face inwards towards each other.



Place the Trapeze Support so it lays flat on top of the two STUDBITE Trapeze Support Adaptors, with one STUDBITE Trapeze Support Adaptor at each end.



Once in place, make any necessary adjustments to the STUDBITE Channel to Stud Trapeze Support Adaptors to make the Trapeze Support level by once again pulling back the base plate to loosen the tension enough to allow repositioning. Tighten the bolts on the end of each of the STUDBITE Adaptors.



Insert a STUDBITE Screw to the outer most hole on the top surface of each end of the Trapeze Support to secure the system.



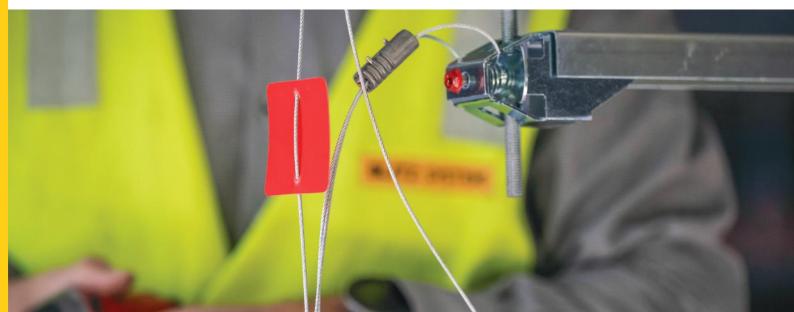


#### **BLITZCLIP Seismic Wire Kit**

- Systems comply with requirements of ANSI/ASHRAE 171-2017 and AS1170.4 for earthquake actions in Australia.
- Wire and solid seismic bracing solutions available.
- Compliant with both Heavy Duty and Standard Trapeze Support Adaptors.
- Colour coded wire to distinguish the thickness and strength.

| Product Code | Size            | Wire Thickness | Capacity (kN) | Box Quantity |
|--------------|-----------------|----------------|---------------|--------------|
| BC-22        | 2.0mm - 2 metre | 2.0mm Red      | 2.49          | Each         |
| BC-25        | 2.0mm - 5 metre | 2.0mm Red      | 2.49          | Each         |
| BC-32        | 3.2mm - 2 metre | 3.2mm Blue     | 4.42          | Each         |
| BC-35        | 3.2mm - 5 metre | 3.2mm Blue     | 4.42          | Each         |

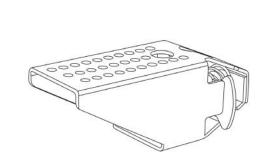
- · Capacity includes a reduction factor.
- Capacity accounts for intended angle of use 30°, 45° and 60°.



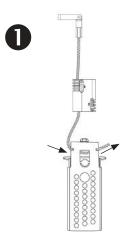


#### **Seismic Wire Restraint System**

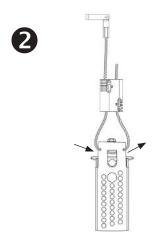
How to install the Blitz Systems Seismic Restraint System



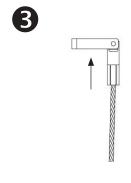
The Seismic Restraint System has been specifically designed and tested to be installed in conjunction with the Blitz Systems STUDBITE **Channel to Stud Trapeze Support Adaptor**. The installed system has been tested at 30°, 45° and 60° degree angles.



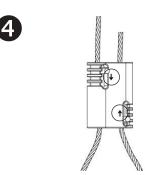
Single restraint is installed through the entire width of the STUDBITE Channel to Stud Trapeze Support Adaptor.



Feed the wire through the adaptor and secure back through the BLITZ CLIP.



Fasten the swivel bracket to the roof structure using an approved seismic fixing.



Tension the restraint by pulling the wire whilst pushing either adjustable levers on the BLITZ CLIP in the direction of the arrows stamped onto the BLITZ CLIP, until the desired tension is achieved.



#### **Testing Compliance**

Tested in accordance with ANSI/ASHRAE Standard 171-2017 to comply with AS1170.4.

0800 378 471 \_\_\_\_\_\_\_ 11

#### **Multi-Fix Bracket**

- Removes need for trapeze builds when working alongside existing infrastructure.
- Multiple fixing options; top, side and thread clamp.
- Unique retrofit feature hanger can fix straight to side of M10/M12 existing stud.
- Easily adjustable up and down stud.

| Product Code | Tray/Ladder Width | Finish | Box Quantity |
|--------------|-------------------|--------|--------------|
| SB-MFH150    | 150mm             | Zinc   | 10           |
| SB-MFH300    | 300mm             | Zinc   | 10           |

#### **Retro-Fit Clamp**

Fixes multi-fix bracket onto the side of M10/M12 stud.



| Product Code | Finish | Box Quantity |
|--------------|--------|--------------|
| SB-MFH/RFC   | Zinc   | 10           |

#### **Studbite Basket Tray Clamp**

Fixes multi-fix bracket onto the side of M10/M12 stud.

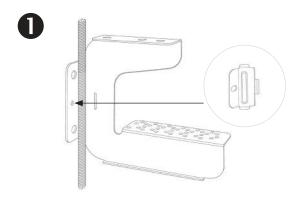


| Product Code | Finish    | Box Quantity |
|--------------|-----------|--------------|
| SB-BTCLAMP   | Galvabond | 10           |

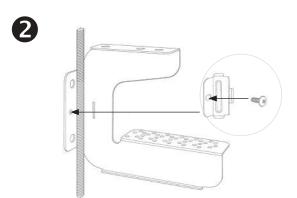


#### **Multi-Fix Bracket**

How to install the STUDBITE Multi-Fix Bracket



Position the STUDBITE Multi-Fix Bracket (FCS-MSH) in the desired position on the Threaded Rod so that the rod sits in the fold of the side fixing plate.



Now with the STUDBITE Retro-Fit Clamp in place, use a STUDBITE Screw to secure it.

# How to install the STUDBITE Multi-Fix Bracket onto a **wall**



Place the STUDBITE Multi-Fix Bracket against the wall and mark within the holes in the side fixing plate to indicate where to drill. Remove the Bracket from the wall to drill the holes, then line up the Bracket with the holes and bolt the screw anchors directly into the wall.

# How to install the STUDBITE Multi-Fix Bracket onto a **rod**



Slide a single Threaded Rod through the STUDBITE Multi-Fix Bracket hole in the top fixing plate and secure with double nut and washers.

0800 378 471 \_\_\_\_\_\_\_ 13



# SINGLE

**LASER BEAM** NEEDED



#### **Drilling Template**

- ✓ Fast marking out of stud centres for the STUDBITE Trapeze System.
- ✓ Using a single laser beam eliminates misalignment of fixing positions.

| Description   | Code     | Box Qty |
|---|----------|---------|
| Studbite Drilling Template to suit 150mm Cable Tray | SB-DT150 | Each    |
| Studbite Drilling Template to suit 300mm Cable Tray | SB-DT300 | Each    |
| Studbite Drilling Template to suit 450mm Cable Tray | SB-DT450 | Each    |
| Studbite Drilling Template to suit 600mm Cable Tray | SB-DT600 | Each    |









# **XSTERN**



|  | Product Code | Size          | Finish    |
|--|--------------|---------------|-----------|
|  | ST3-150/GB   | 150 x 50 x 3m | Galvabond |
|  | ST3-300/GB   | 300 x 50 x 3m | Galvabond |
|  | ST3-450/GB   | 450 x 50 x 3m | Galvabond |
|  | ST3-600/GB   | 600 x 50 x 3m | Galvabond |



450 x 50 x 3m

600 x 50 x 3m



| Product Code | Size     | Finish    |
|--------------|----------|-----------|
| ST3-SP/GB    | 45 x 180 | Galvabond |
| ST3G-SP/HDG  | 45 x 180 | HDG       |







Finish

Galvabond

**HDG** 

HDG







ST3G-450/HDG

ST3G-600/HDG





# Tray Systems ST3 Ladder Tray

#### **GENERAL DESCRIPTION**

#### Information

ST3 Ladder Tray System is designed for trapeze supported or surface mounted cable management and is ideally suited to small, medium and large size cables such as TPS, data comms, Mains & sub mains.

- Material galvabond 0.75mm
- 3m length
- 50mm sides
- 40mm cable laying depth
- 20mm tie-off centres

#### **Available Finishes**

- Galvabond
- · Hot dip galvanized
- Powder coated

#### **Technical Information**

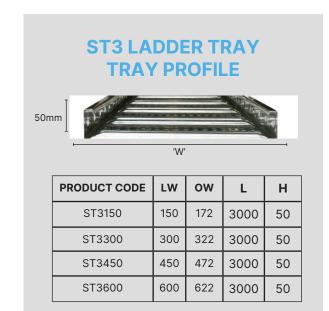
Load and Deflection data is derived from tests performed in a NATA certified testing environment in accordance to NEMA VE1-2009 STANDARDS.

ALL Ladders exceed the class designation that has been applied to the product. Load data is based on single spans resulting in worst case scenario. Deflections listed in our table are based on continuous spans. Single span installation will result in increased deflection. For single spans multiply the corresponding deflection by 2.5

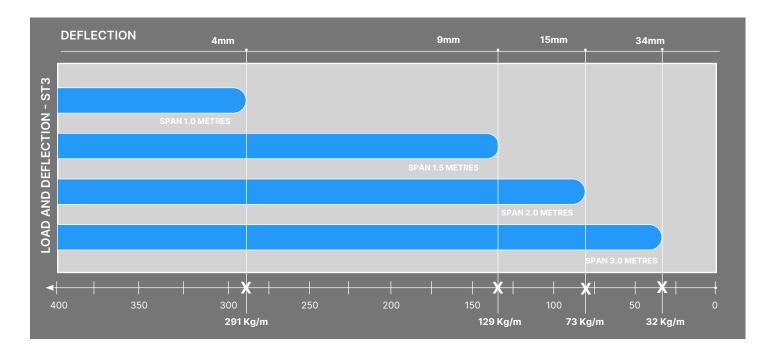
Safety Factor 1.5 over collapse load.

#### **ST3 LADDER TRAY**





LW: Laying Width (mm) OW: Overall Width (mm) L: Length (mm) H: Overall Height (mm)



#### **QUICK-CAT Catenary Kits**



# Save time and money with QUICK-CAT Catenary Kits

Make installing catenary wire faster and simple, with our easy-to-handle, pvc-coated, multi-strand wire rope and easily-tensioned locks.



#### **FLEXIBLE WIRE ROPE**

- Flexible and easy to handle.
- Requires only one person to install.
- Is easily installed around corners.
- Safer than conventional methods.



#### **TENSIONING LOCK**

Combine our flexible wire rope with our tensioning locks and you can **complete the job up to five times faster** than conventional methods, saving you time and money.





#### **TAPES, TIES & SEALANTS**



70mm x 50m





FT7050R



**FLANGE G CLAMPS** 





#### **TAPES, TIES & SEALANTS**





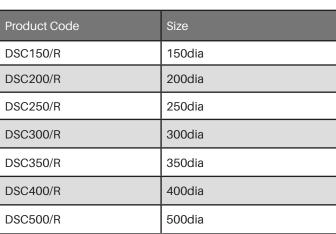




#### **ROUND DUCT SUSPENSION CLAMPS**







#### **DUCT TIES**



# **XSTERN**

# HVAC Duct Sealant

#### **Features**

- Green star compliant
- Fast dry
- Low VOC and low odour
- Excellent workability
- Slump resistant
- Low shrinkage

#### **Description**

STERN Duct Sealant is a grey, water-based duct sealant used in medium and high-pressure duct systems. It has a special formulation which provides permanent flexibility, excellent water resistance and superior sealing strength.

#### **Applications**

Suitable for all types of HVAC duct systems including sheet metal duct, duct board and flexible ducts, sealing of seam, spigot and flange joints in metal fabrications.

#### **Preparation & Application**

Ensure that surfaces are clean from chemicals, dust, dirt or oil residues. Cut tip off cartridge and apply sealant to desired location. Allow to dry for at least 2 hours if over painting is required.

#### Storage & Safety

STERN Duct Sealant has an 18-month shelf life when stored between 2-30°C in a cool, dry, non-humid place. Keep contents out of reach of children. Content is non-hazardous.

| Curing Time         | 24hr          |
|---------------------|---------------|
| Elongation at Break | 250%          |
| Service Temp Range  | -20°C to 75°C |
| voc                 | 29.9g/L       |



0800 378 471 \_\_\_\_\_\_\_ 2

#### **FASTENERS, MOUNTS & STRAPPING**

















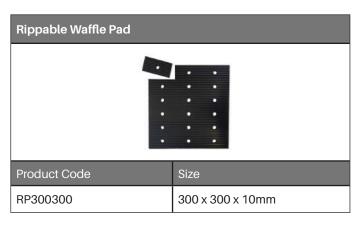
#### **FASTENERS, MOUNTS & STRAPPING**

















0800 378 471 \_\_\_\_\_\_\_ 23

#### **STRUT LENGTHS**









#### **STRUT FITTINGS**





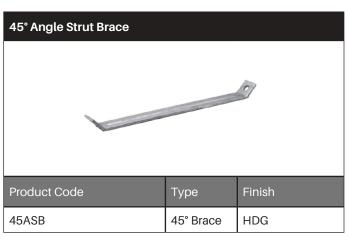




#### **STRUT FITTINGS**











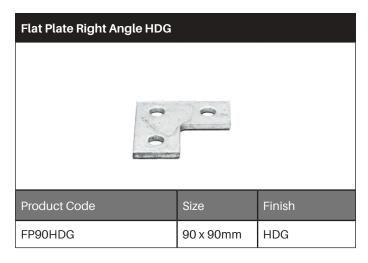






0800 378 471 \_\_\_\_\_\_ 25

#### **STRUT FITTINGS**









#### **STRUT NUTS & FIXINGS**





#### **STRUT NUTS & FIXINGS**







#### **CANTILEVER BRACKETS**





**Braced Cantilever Strut Bracket HDG** 

0800 378 471 \_\_\_\_\_\_\_ 27

**UBOLTABC** 

#### **BEAM CLAMPS**





#### **RUBBER MOUNTS**

For 40x40 and 20x40 channel

# **PIPE SUPPORTS**



| Product Code | Size          |
|--------------|---------------|
| RSM4080      | 40-80kg Load  |
| RSM90180     | 90-180kg Load |





| Product Code | Size      |
|--------------|-----------|
| PC12-14      | 12-14mm   |
| PC15-19      | 15-19mm   |
| PC21-23      | 21-23mm   |
| PC26-28      | 26-28mm   |
| PC32-35      | 32-35mm   |
| PC38-45      | 38-45mm   |
| PC48-56      | 48-56mm   |
| PC57-61      | 57-61mm   |
| PC63-70      | 63-70mm   |
| PC74-80      | 74-80mm   |
| PC83-91      | 83-91mm   |
| PC100-105    | 100-105mm |
| PC108-114    | 108-114mm |
| PC115-125    | 115-125mm |

#### **PIPE SUPPORTS**

#### Black Twist Channel Tie Base - For Cable Tie



| Product Code | Colour |
|--------------|--------|
| TTBStrut     | Black  |

# Product Code Colour TTBRod Black Tie Base for M10 Threaded Rod & Cable Tie Colour Black

#### Pipe Tie with 370 x 7.6mm Nylon Tie



| Product Code | Colour | Size       |
|--------------|--------|------------|
| PTBLK/25     | Black  | Pack of 25 |
| PTWH/25      | White  | Pack of 25 |

# Twist channel base Pipe Tie

#### **Time Saving Products**

#### Pipe Tie with Sleeve

Can be used in conjunction with twist tie bases or threaded directly through slots in strut. The sleeve protects insulation on pipe or pair coil. Very quick and easy to use!

#### **Twist Channel Base**

Locks into strut channel with 1/4 turn twist. Use with cable ties or pipe tie with sleeve to protect insulation.

#### **Twist Tie Base for M10 Rod**

Locks onto M10 threaded rod with 1/4 turn twist. Use with cable ties or pipe tie with sleeve to protect insulation.



0800 378 471 \_\_\_\_\_\_\_ 29

#### **BLITZ CLIP**

#### Blitz Clip Seismic Wire Kit - 2mm



| Product Code | Size            | Wire Thickness | Capacity (kN) | Quantity |
|--------------|-----------------|----------------|---------------|----------|
| BC-22        | 2.0mm - 2 metre | 2.0mm Red      | 2.49          | Each     |
| BC-25        | 2.0mm - 5 metre | 2.0mm Red      | 2.49          | Each     |

#### Blitz Clip Seismic Wire Kit - 3.2mm



| Product Code | Size            | Wire Thickness | Capacity (kN) | Quantity |
|--------------|-----------------|----------------|---------------|----------|
| BC-32        | 3.2mm - 2 metre | 3.2mm Blue     | 4.42          | Each     |
| BC-35        | 3.2mm - 5 metre | 3.2mm Blue     | 4.42          | Each     |

**30** 



#### **BLITZCLIP Seismic Wire Kit**

- Systems comply with requirements of ANSI/ASHRAE 171-2017 and AS1170.4 for earthquake actions in Australia.
- Wire and solid seismic bracing solutions available.
- Compliant with both Heavy Duty and Standard Trapeze Support Adaptors.
- Colour coded wire to distinguish the thickness and strength.
- Capacity includes a reduction factor.
- Capacity accounts for intended angle of use 30°, 45° and 60°.



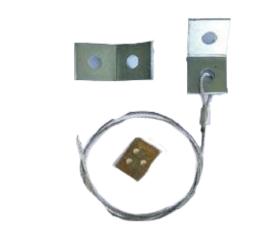
#### V.Lock

#### V.Lock 3mm Seismic Cable Brace with Retrofit Hook Brackets



| Product Code | Cable Diameter | Length |
|--------------|----------------|--------|
| V31H         | 3mm            | 1m     |
| V32H         | 3mm            | 2m     |
| V33H         | 3mm            | 3m     |
| V34H         | 3mm            | 4m     |
| V36H         | 3mm            | 6m     |
| V310H        | 3mm            | 10m    |

# V.Lock 3mm Seismic Cable Brace - 45° Angle Brackets



| Product Code | Cable Diameter | Length |
|--------------|----------------|--------|
| V31AB45      | 3mm            | 1m     |
| V32AB45      | 3mm            | 2m     |
| V33AB45      | 3mm            | 3m     |
| V34AB45      | 3mm            | 4m     |
| V36AB45      | 3mm            | 6m     |
| V310AB45     | 3mm            | 10m    |

#### V.Lock 5mm Seismic Cable Brace - Hook Brackets



| Product Code | Cable Diameter | Length |
|--------------|----------------|--------|
| V52H         | 5mm            | 2m     |
| V53H         | 5mm            | 3m     |
| V54H         | 5mm            | 4m     |
| V56H         | 5mm            | 5m     |

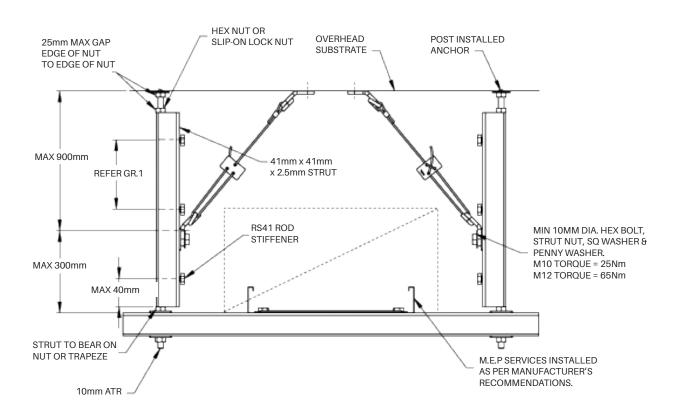
#### V.Lock 5mm Seismic Cable Brace - 45° Angle Brackets



| Product Code | Cable Diameter | Length |
|--------------|----------------|--------|
| V52AB45      | 5mm            | 2m     |
| V53AB45      | 5mm            | 3m     |
| V54AB45      | 5mm            | 4m     |
| V54AB45      | 5mm            | 5m     |



#### **V.Lock**

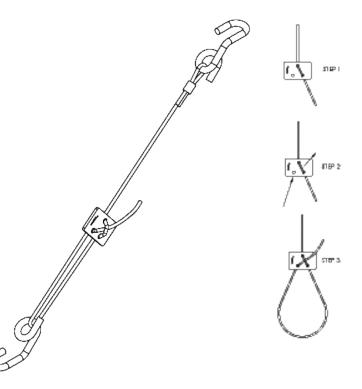


#### **Elevated Brace Arm Attachment - Trapeze Racks**

2-way or 4-way Cable Brace External and Internal Directions

#### V.Lock Seismic Cable Brace with Retrofit Hook Brackets

| V.Lock 5mm Seismic Cable Brace - 45° Angle Brackets |                            |  |
|---|----------------------------|--|
| Cable Size  | ULS (Ultimate Limit State) |  |
| No.3<br>(3.8mm / 1/8")                              | 485 kg                     |  |
| No. 5<br>(4.75mm / 3/16")                           | 635kg                      |  |



0800 378 471 \_\_\_\_\_\_ 33

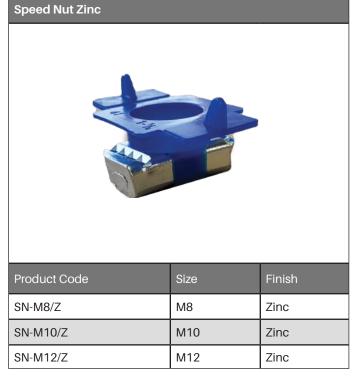
#### **STRUT BRACING**











#### **SEISMIC FASTENERS**





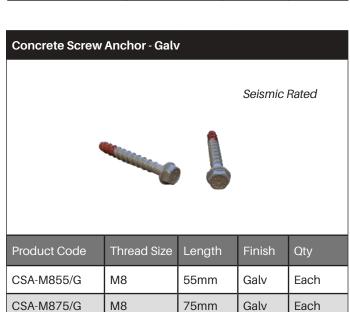
#### **SEISMIC FASTENERS**



| Product Code | Thread Size | Finish | Qty |
|--------------|-------------|--------|-----|
| FN-M10Z/100  | M10         | Zinc   | 100 |



| Product Code    | Hole Size | Finish | Qty |
|-----------------|-----------|--------|-----|
| SWG-4040M10/100 | M10       | Galv   | 50  |
| SWG-4040M12/100 | M12       | Galv   | 50  |



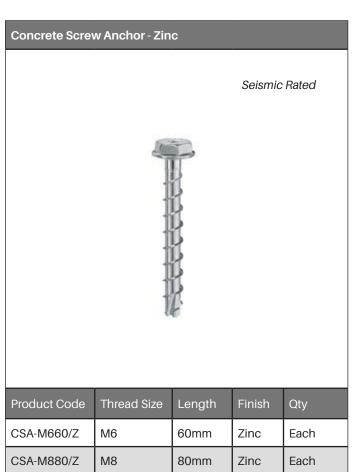
100mm

Galv

CSA-M10100/G

M10





0800 378 471 \_\_\_\_\_\_ 35

Each

#### **BOLTS**

#### Hex Bolt Zinc





| Product Code  | Thread Size | Length | Finish | Oty |
|---------------|-------------|--------|--------|-----|
| HB-M1020Z/150 | M10         | 20mm   | Zinc   | 150 |
| HB-M1030Z/100 | M10         | 30mm   | Zinc   | 100 |
| HB-M1040Z/150 | M10         | 40mm   | Zinc   | 150 |
| HB-M1050Z/75  | M10         | 50mm   | Zinc   | 75  |
| HB-M1075Z/75  | M10         | 75mm   | Zinc   | 75  |
| HB-M10100Z/50 | M10         | 100mm  | Zinc   | 50  |
| HB-M10120Z/50 | M10         | 120mm  | Zinc   | 50  |
| HB-M1020Z/75  | M12         | 20mm   | Zinc   | 75  |
| HB-M1230Z/100 | M12         | 30mm   | Zinc   | 100 |
| HB-M1250Z/75  | M12         | 50mm   | Zinc   | 75  |
| HB-M1275Z/50  | M12         | 75mm   | Zinc   | 50  |
| HB-M12100Z/50 | M12         | 100mm  | Zinc   | 50  |
| HB-M12120Z/50 | M12         | 120mm  | Zinc   | 50  |

#### Hex Bolt Galv





| Product Code   | Thread Size | Length | Finish | Qty |
|----------------|-------------|--------|--------|-----|
| HBG-M830G/200  | M8          | 30mm   | Galv   | 200 |
| HBG-M1035G/150 | M10         | 35mm   | Galv   | 150 |

#### **Concrete Thru Bolts/Wedge Anchors**



| Product Code | Thread Size | Length | Finish | Oty  |
|--------------|-------------|--------|--------|------|
| CTB-M1090/G  | M10         | 90mm   | Galv   | Each |
| CTB-M12100/G | M12         | 100mm  | Galv   | Each |

## **HEX NUTS**

#### **Hex Nuts Zinc**



| Product Code | Thread Size | Finish | Qty |
|--------------|-------------|--------|-----|
| HNZ-M10/100  | M10         | Zinc   | 100 |
| HNZ-M12/100  | M12         | Zinc   | 100 |

#### **Hex Nuts Galv**





| Product Code | Thread Size | Finish | Qty |
|--------------|-------------|--------|-----|
| HNG-M8/200   | M8          | Galv   | 200 |
| HNG-M10/100  | M10         | Galv   | 200 |
| HNG-M12/200  | M12         | Galv   | 200 |

## **SPLIT NUTS**

## **FLANGE NUTS**





| Product Code | Thread Size | Finish | Qty  |
|--------------|-------------|--------|------|
| SPLITN10     | M10         | Zinc   | Each |

## Flange Nuts Zinc



| Product Code | Thread Size | Finish | Qty |
|--------------|-------------|--------|-----|
| FN-M8Z/100   | M8          | Zinc   | 100 |
| FN-M10Z/100  | M10         | Zinc   | 100 |
| FN-M12Z/100  | M12         | Zinc   | 100 |

## **COUPLING NUTS**

## **Coupling Nuts Zinc**





| Product Code | Thread Size | Finish | Qty  |
|--------------|-------------|--------|------|
| TRJ10Z       | M10         | Zinc   | Each |
| TRJ12Z       | M12         | Zinc   | Each |

#### **WASHERS**





## **SQUARE WASHERS**



## **PENNY WASHERS**



## **SPRING WASHERS**





## **METAL FASTENERS**

#### Metal Tek Galv





| Product Code | Size | Length | Finish | Neo Washer | Qty |
|--------------|------|--------|--------|------------|-----|
| MT1025GN/100 | 10G  | 25mm   | Galv   | ✓          | 100 |
| MT1235GN/100 | 12G  | 35mm   | Galv   | ✓          | 100 |
| MT1255GN/100 | 12G  | 55mm   | Galv   | ✓          | 100 |
| MT1475GN/100 | 14G  | 75mm   | Galv   | ✓          | 100 |





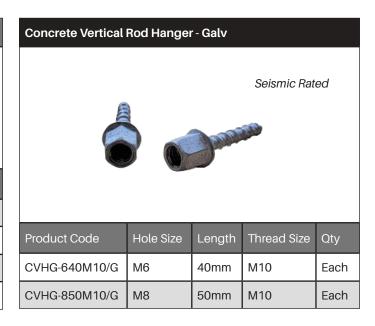




## **ROD HANGERS**



| Product Code | Hole Size | Length | Thread Size | Qty  |
|--------------|-----------|--------|-------------|------|
| CVH-640M10/Z | M6        | 40mm   | M10         | Each |
| CVH-655M10/Z | M6        | 55mm   | M10         | Each |
| CVH-850M10/Z | M8        | 55mm   | M10         | Each |
| CVH-850M12/Z | M8        | 50mm   | M12         | Each |







## **WOOD TEK**

#### Wood Tek - Galv



| Product Code | Size | Length | Finish | Neo Washer | Qty |
|--------------|------|--------|--------|------------|-----|
| WT1225GN/100 | 12G  | 25mm   | Galv   | ✓          | 100 |
| WT1235GN/100 | 12G  | 35mm   | Galv   | ✓          | 100 |
| WT1255GN/100 | 12G  | 55mm   | Galv   | ✓          | 100 |

#### Wood Tek - Galv



| Product Code | Size | Length | Finish | Neo Washer | Oty |
|--------------|------|--------|--------|------------|-----|
| WT1435G/100  | 14G  | 35mm   | Galv   | *          | 100 |
| WT1475G/100  | 14G  | 75mm   | Galv   | ×          | 100 |
| WT1490G/100  | 14G  | 90mm   | Galv   | ×          | 100 |

## **CONCRETE ANCHORS**

#### **Concrete Screw Anchor - Zinc**

Seismic Rated



| Product Code | Thread Size | Length | Qty  |
|--------------|-------------|--------|------|
| CSA-M660/Z   | M6          | 60mm   | Each |
| CSA-M880/Z   | M8          | 80mm   | Each |

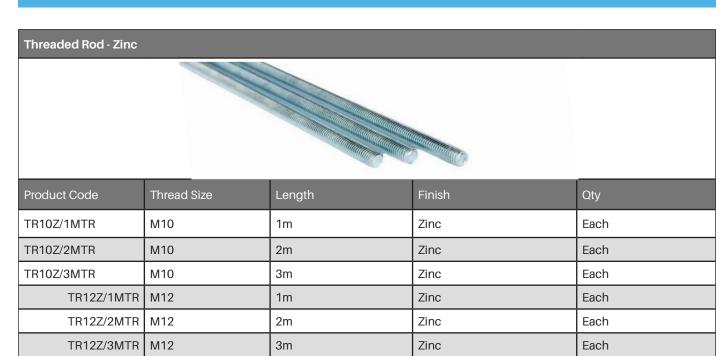
#### **Concrete Screw Anchor - Galv**



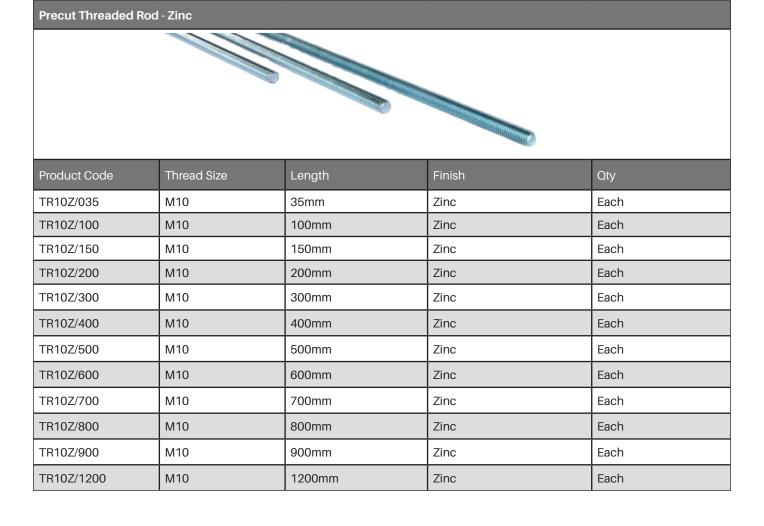
Seismic Rated

| Product Code | Thread Size | Length | Qty  |
|--------------|-------------|--------|------|
| CSA-M855/G   | M8          | 55mm   | Each |
| CSA-M875/G   | M8          | 75mm   | Each |
| CSA-M10100/G | M10         | 100mm  | Each |

## **THREADED ROD - ZINC**



## **PRECUT THREADED ROD**



42

## THREADED ROD - GALV

### Threaded Rod - Galv

RIV46ALU/100



| Product Code | Thread Size | Length | Finish | Qty  |
|--------------|-------------|--------|--------|------|
| TR10HDG/2MTR | M10         | 2m     | Galv   | Each |
| TR12HDG/2MTR | M12         | 2m     | Galv   | Each |

## **RIVETS**



13mm

100

3.2mm

## **ROD CAPS**





## **MEASURING, CUTTING & DRILLING**













## **MEASURING, CUTTING & DRILLING**

## Masonry Drill Bit



| Product Code | Length | Size |
|--------------|--------|------|
| DBM-110/5MM  | 110    | 5    |
| DBM-160/5MM  | 160    | 5    |
| DBM-160/6MM  | 160    | 6    |
| DBM-160/8MM  | 160    | 8    |
| DBM-160/10MM | 210    | 10   |
| DBM-160/12MM | 210    | 12   |

# Drill Bit - Silver Series

| Product Code | Size |
|--------------|------|
| DB-8MM       | 8mm  |
| DB-10MM      | 10mm |
| DB-11MM      | 11mm |
| DB-12MM      | 12mm |

#### **Cutting Disks**



| Product Code | Size   | Thickness | Qty |
|--------------|--------|-----------|-----|
| CD115/10     | 115dia | 1mm       | 10  |
| CD125/10     | 125dia | 1mm       | 10  |

## Metal Cutting Circular Saw Blade



| Product Code Dia |       | Teeth | Arbor |  |
|------------------|-------|-------|-------|--|
| MCB1362036T      | 136mm | 36    | 20dia |  |

#### **Drill Bit Packs - Silver Series**



| Product Code | Length        | Qty |  |
|--------------|---------------|-----|--|
| DB-3.26MM    | 3.26mm (1/8') | 2pc |  |

## **DRIVERS AND SOCKETS**



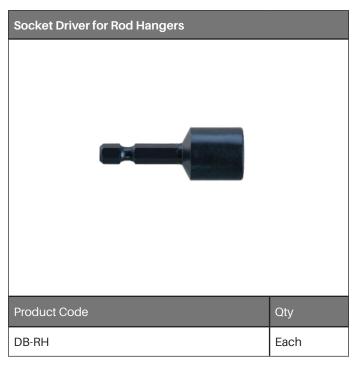
| Product Code | Length | Drive Type |  |  |
|--------------|--------|------------|--|--|
| DB-5/16      | 65mm   | 5/16       |  |  |
| DB-3/8       | 65mm   | 3/8        |  |  |
| DB-10MM      | 65mm   | 10mm       |  |  |





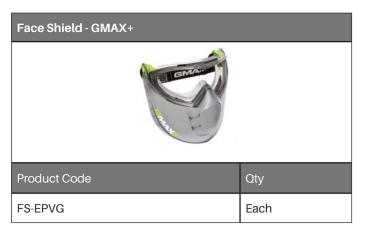


**SAFETY GEAR (PPE)** 



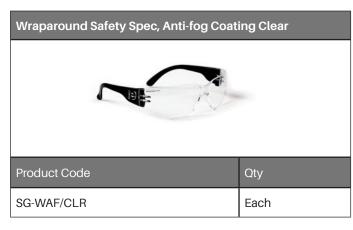


## **SAFETY GEAR (PPE)**

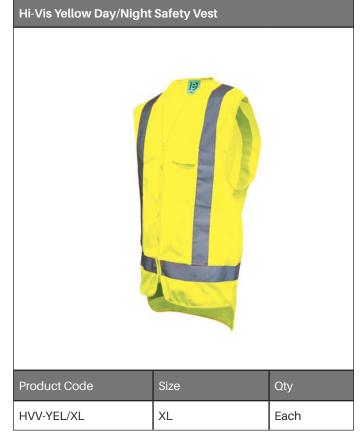
















# **Heat Pump Covers**

Choose from our two standard colours of black and white, or custom powdercoat to suit your home. Standard and Vertical Louvered options available. Constructed in durable powdercoated aluminium.



Statement Black





**Smart White** 

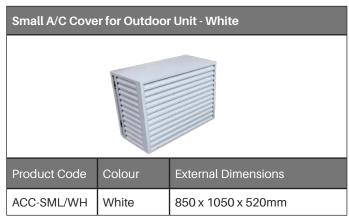
#### **Available Sizes**

| AC Cover | Height | Width  | Depth |
|----------|--------|--------|-------|
| Small    | 850mm  | 1050mm | 520mm |
| Medium   | 1200mm | 1200mm | 575mm |
| Large    | 1600mm | 1200mm | 575mm |
| Vertical | 1000mm | 1050mm | 520mm |

Note: Dimensions shown are external.



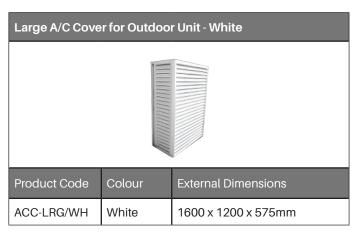




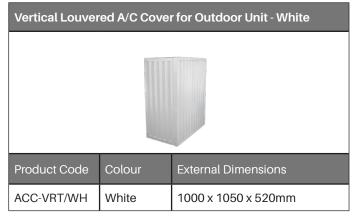












0800 378 471 — 49



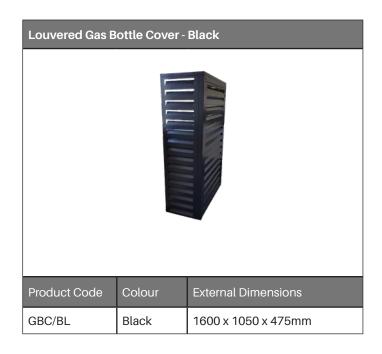
## **Gas Bottle Covers**

Standard Black available in a louvered design. Constructed in durable powdercoated aluminium.



#### **Available Sizes**

| Height | Width  | Depth |
|--------|--------|-------|
| 1600mm | 1050mm | 475mm |







# PERFORMANCE TESTING



# **KRONE Covers Performance Specification**

Our louver design has been independently tested in accordance with the AS 4740:2025 Standards, ensuring our covers achieve the highest possible Class 1 Performance Certification.

### **Certificate of Testing**

AS 4740:2025 - APPENDIX D - Determination of Discharge Coefficient and Effective Aerodynamic Area

Discharge Coefficient, Cd: 0.829

Performance Level: Class 1

Effective Aerodynamic Area, F (m2) 0.269

|                                      |       | Test Run |       |       |       |       |
|--------------------------------------|-------|----------|-------|-------|-------|-------|
| Parameter                            | Unit  | 1        | 2     | 3     | 4     | 5     |
| Pressure Drop Across Ventilator (△P) | Pa    | 22       | 48    | 86    | 134   | 194   |
| Ventilation Airflow Rate (qv)        | m³/s  | 1.64     | 2.49  | 3.33  | 4.16  | 4.99  |
| Discharge Coefficient (Ci)           | -     | 0.838    | 0.856 | 0.856 | 0.855 | 0.851 |
| Effective Aerodynamic Area (F)       | m²    | 0.271    | 0.276 | 0.276 | 0.276 | 0.275 |
| Performance Classification           | Class | 1        | 1     | 1     | 1     | 1     |

