K0 CLASS
HIGH STRENGTH CLASS 8.8 HR BOLTED ASSEMBLIES COMPLIANT TO THE LATEST STANDARD AS/NZS 1252:2016 K0 8.8 HR FOR IMPROVED RELIABILITY, PERFORMANCE AND CERTIFICATION

BOLTED ASSEMBLIES DESIGNED WITH HIGHER LEVELS OF COMPLIANCE TESTING AND DOCUMENTATION CONTROLS COMPARED TO STANDARD AS/NZS1252:1996 HI-TENSILE ASSEMBLIES.

- Compulsory verification testing guidelines supported by detailed certification.
- HR bolt assemblies directly align with the design provisions of AS4100 for ductility.
- Unique batch head markings for identification.
- Large range of diameters: M12 to M36. Choice of lengths: from 30mm to 800mm.
- Long life finish: hot dipped galvanised.
- Stock available from warehouse.

APPLICATIONS:

- Steel frame buildings & warehouses.
- Structural steel connections.
- Road & rail bridges.
- Platforms & walkways.
- Shelters & canopies.

TECHNICAL INFORMATION:

- For detailed technical information and performance reports contact your local representative or refer to the Konnect Fastening Systems® website.
K2 CLASS
HIGH CLASS 8.8 HR BOLTED ASSEMBLIES COMPLIANT TO EUROPEAN STANDARD EN14399:2005 K2 8.8 HR

A PREMIUM BOLT DESIGN WITH HIGHER LEVELS OF COMPLIANCE TESTING AND DOCUMENTATION CONTROLS COMPARED TO K0 CLASS ASSEMBLIES.

- Bolted assemblies made to EN14399:2005 Class 8.8 HR standards which incorporate K-class testing controls comply to AS/NZS1252:2016 and can be used in the Australasian market.
- HR bolt assemblies meet the design provisions of AS4100 for ductility.
- Unique batch head markings for identification.
- Large size range: M16 to M36. Choice of lengths: from 40mm to 500mm.
- Long life finish: hot dipped galvanised.
- Goods supplied to project orders. Lead times may apply.

APPLICATIONS:
- Steel frame buildings & warehouses.
- Structural steel connections.
- Road & rail bridges.
- Platforms & walkways.
- Shelters & canopies.

K1 CLASS
EXTREME CLASS 10.9 HR BOLTED ASSEMBLIES FOR MAXIMUM ENGINEERING DESIGN, PERFORMANCE AND SAFETY. COMPLIANT TO EUROPEAN STANDARD EN14399:2005 K1 10.9 HR

HIGH PERFORMANCE BOLTED SYSTEMS THAT MAY REDUCE STRUCTURE WEIGHT AND INSTALLATION TIME WHEN COMPARED TO K2 CLASS BOLTED ASSEMBLIES.

- Dimensions, materials and mechanical properties are compliant to AS/NZS1252:2016.
- Manufactured with strict document controls for reliability, performance and safety.
- Smaller diameter Class 10.9 assemblies may replace larger diameter Class 8.8 assemblies.
- HR bolt assemblies directly align with the design provisions of AS4100 for ductility.
- Large size range: M16 to M36. Choice of lengths: from 40mm to 500mm.
- Finish: Hot dipped galvanised.
- Goods supplied to project orders. Lead times may apply.

APPLICATIONS:
- Steel frame buildings & warehouses.
- Structural steel connections.
- Road & rail bridges.
- Platforms & walkways.
- Shelters & canopies.

TECHNICAL INFORMATION:
- For detailed technical information and performance reports contact your local representative or refer to the Konnect Fastening Systems® website.
**TECHNICAL SUPPORT**

- Factory Production Control (FPC) inspection certificate.
- Initial Type Testing certificate (ITT), European conformity CE certificate.
- Tested to latest International and AS/NZS standards.
- Verification testing report = Supplier Declaration of Conformance (SDoC).
- Verification testing must be completed by an independent ILAC accredited laboratory.
MAJOR PROJECT SPECIFICATION

Australian Technology Park (ATP) – SYDNEY, NEW SOUTH WALES
95,000sqm of commercial & retail space, centrally located in the heart of Sydney.

Optus Stadium – PERTH, WESTERN AUSTRALIA
65,000 seat multipurpose sporting stadium and entertainment precinct.

New Zealand International Convention Centre (NZICC) – AUCKLAND, NZ
32,500sqm GFA (Gross Floor Area) floor space. 5 levels with 3,000 people capacity.

Special thanks to Mirvac for allowing Konnect Fastening Systems® to photograph the construction site. Mirvac will be the developer, builder and a long-term owner of ATP.


Photo Credits – New Zealand International Convention Centre (NZICC) – http://nzicc.co.nz
TENSION CONTROL BOLTED CONNECTIONS
EXEMPLARY GRADE 10.9 TENSION CONTROL BOLT SYSTEMS FOR FASTER INSTALLATION WITH SUPERIOR STRENGTH AND SAFETY

LOWEST COST METHOD TO INSTALL FRICITION GRIP, PRELOADED BOLTS. HIGHER PROJECT PRODUCTIVITY COMPARED TO CONVENTIONAL METHODS.

- Quick, easy & quiet to install with lightweight electric equipment.
- Replaces conventional friction grip, preloaded bolts and swaged rivets.
- Guarantees installed tension is to specification with instant visual inspection.
- Greenkote coatings for hard wearing, eco friendly, long term corrosion resistance.
- Less worker fatigue & resources required.
- General requirements compliant to EN14399-10:2015.
- Large size range: M12 to M36. Assorted lengths available.
- Goods supplied to project orders. Lead times apply.

APPLICATIONS:
- Beam to column connections.
- Steel trusses, frames & splice plates.
- Road & rail bridges.
- Rail joints & rivet replacement.
- Signs & gantries.
- Repair & strengthening of structures.
- High rise buildings, tunnels & infrastructure projects.

TECHNICAL INFORMATION:
- For detailed technical information and performance reports contact your local representative or refer to the Konnect Fastening Systems® website.

TENSION CONTROL BOLT INSTALLATION TOOLS

- Lightweight electric shear wrench.
- Single person operation.
- Less operator fatigue. High user safety.
- No pneumatic or hydraulic equipment required.
- Low noise & vibration.
TENSION CONTROL WASHERS
SQUIRTER® WASHERS WITH DIRECT TENSION INDICATORS (DTI’S) FOR FAST AND ACCURATE INSTALLATION OF BOLTED ASSEMBLIES COMPLIANT TO AS/NZS1252:2016

INSTANT VISUAL INSPECTION FOR CORRECT TENSION AND STOP POINT.

▬ Fast tensioning because the operator can see when to stop.
▬ Manufactured to ASTM F959M. Conforms to AS4100-1998 15.41(b).
▬ Safe for inspectors. Works with all bolt lengths.
▬ Lot trace number on each washer.
▬ Size range from M16 to M36.

APPLICATIONS:

▬ Beam to column connections.
▬ Steel trusses, frames & splice plates.
▬ Road & rail bridges.
▬ Rail joints & rivet replacement.
▬ Signs & gantries.
▬ Repair & strengthening of structures.
▬ High rise buildings, tunnels & infrastructure projects.

TECHNICAL INFORMATION:

▬ For detailed technical information and performance reports contact your local representative or refer to the Konnect Fastening Systems® website.

NORD-LOCK® BOLT SECURING SYSTEMS –
STEEL CONSTRUCTION WASHERS

BASED ON THE LEADING NORD-LOCK WEDGE-LOCKING TECHNOLOGY, THE STEEL CONSTRUCTION (SC) WASHERS ARE DESIGNED TO SECURE BOLTED JOINTS IN STRUCTURAL STEEL APPLICATIONS THAT ARE SUBJECTED TO SEVERE VIBRATION AND DYNAMIC LOADS.

DIRECT REPLACEMENT FOR STANDARD PLAIN CHAMFERED WASHERS TO FIT HR SETS (BOLTS AND NUTS COMPLY TO EUROPEAN STANDARD EN 14399-3).

▬ Size range: M12 to M36 (other sizes available to special order).
▬ Material: Steel 1.7182 or equivalent.
▬ Hardness: HV1 > 465 HV through hardened.
▬ Coating finish: Delta Protekt.

ADVANTAGES:

▬ Ensures the function of the joint is maintained.
▬ Reduced maintenance resulting in long term cost savings.
▬ Quick and easy to install and remove with standard tools.
▬ Defined and uniform friction conditions which result in a more accurate pre-load.
▬ Safe and reliable locking for joints with short clamp.
▬ High corrosion resistance.
▬ Traceable batch codes and markings
▬ Locking function not affected by lubrication

For more technical details refer to your Konnect Fastening Systems® representative.
BOLTED CONNECTIONS AND ASSEMBLIES

Threaded Bolt Assemblies for structural and non-structural connections to steel and concrete. Quality products compliant to AS/NZS Standard AS1252

Fastening system solutions include:

- High tensile and standard strength steel assemblies.
- Choice of zinc, hot dipped galvanised and stainless steel finishes.
- A wide range of metric and imperial diameters and lengths.
- Complete bolt, nut and washer assemblies.
- Threaded rods and accessories.
- Full QA documentation available.

APPLICATIONS:

- Structural girders & beam connections.
- Steel purlins and roof trusses.
- Suspended services and tray systems.
- Fixing structural columns to concrete.
- Rigging, bracing and framework.
- Equipment chassis.

STRUCTURAL STEEL CONNECTIONS

Threaded Rod
Mild steel and high tensile threaded rod available in metric or imperial and in a range of sizes & finishes.

Structural Assemblies
Fully certified structural assemblies to meet your construction requirements. Available in diameters from 12mm to 36mm in a variety of lengths, with test certificates available.

Purlin Bolts
High and low tensile purlin assemblies for fastening steel purlins. Available in diameters from 12mm to 16mm and in a length of 30mm.

Nuts, Bolts & Washers
Range of high & low tensile nuts, bolts & washers. Available in a range of finishes, types and sizes; suitable for various applications.

Impact Sockets
Konnect Fastening Systems® also carry a range of Impact Sockets – to assist with your installation.

SHEAR STUD CONNECTIONS FOR STEEL BEAMS

Welded Steel Stud Components for the construction of composite steel and concrete structures

Enables the mechanical interlock between the steel beam and the structural concrete so that a joint bearing effect is created on a large scale.

- Cold forged steel stud and head with ceramic ferrules.
- Stud diameter: 19mm. Lengths from 75mm to 250mm (other diameters available. Lead times may apply).
WEATHERING STEEL ASSEMBLIES
HIGH STRENGTH LOW ALLOY STEEL COMPONENTS WITH IMPROVED RESISTANCE TO ATMOSPHERIC CORROSION COMPARED TO STANDARD CARBON STEELS

WEATHERING STEEL IS A LONG LIFE, LOW MAINTENANCE ALTERNATIVE TO HOT DIPPED GALVANISING THAT FORMS A PROTECTIVE RUST PROHIBITING COATING OVER TIME.

APPLICATIONS:
- Outdoor sculptures.
- Exterior façades.
- Bridges and large steel structures.
- No painting required.
- Stable, rust like appearance.
- High copper, nickel and chromium material content.
- Goods supplied to project orders. Lead times apply. Submit your project enquiry to your local Konnect Fastening Systems® Representative.

HOLD-DOWN BOLTS
FOR STRUCTURAL AND NON-STRUCTURAL CONNECTIONS OF STEEL COLUMNS AND FRAMES TO PRECAST CONCRETE FOOTINGS

INDIVIDUAL OR MULTIPLE BOLT OPTIONS WITH STEEL PLATE ASSEMBLIES.
- Black or hot dipped galvanised finish.
- Metric bolt diameters from M12 to M30.
  (Other diameters available but lead times may apply).
- Total bolt lengths from 300mm to 800mm.
  (Other lengths available but lead times may apply).
- Choice of bolt thread lengths from 100mm to 200mm.
KONV4C VINYLESTER INJECTION ANCHOR
FAST CURE, MULTI-PURPOSE STRUCTURAL ANCHOR FOR ALL CONCRETE.
NATIONAL CONSTRUCTION CODE (NCC) COMPLIANT SA TS 101:2015

- One product does all — work safely & be productive.
- Heavy duty, High Performance anchorage.
- Deep embedmentanchoring. Flexible embedment depths.
- ETA approved for cracked concrete anchorage (threaded rod).
- ETA approval for Seismic C1 anchorage (threaded rod).
- ETA approved for post installed rebar connections.
- Cure time of 50 minutes at 20°C base material.
- Suitable for carbide drilled holes.

APPLICATIONS:
Starter bars, structural steel plates, handrails, barriers, hold down brackets, seating. Close to edge and close to anchor fixings.

KONP4C POLYESTER INJECTION ANCHOR
GENERAL PURPOSE ANCHOR FOR MASONRY, BRICK AND CONCRETE.
CHOICE OF CARTRIDGE SIZE AND DISPENSING METHOD

- Fast curing for quick fixture fit-off. Cure time 45 minutes at 20°C base material.
- ETA approval for uncracked concrete anchorage (threaded rod M8 to M24).
- Medium duty, high performance anchorage.
- Suitable for anchoring threaded rods and reinforcing bars.
- For solid concrete and hollow masonry substrates (with plastic sleeve).
- Vertical, horizontal and overhead applications.

APPLICATIONS:
Steel plates and bars, handrails, balustrades, gate posts, brackets, timber to concrete.
For hollow materials use plastic sleeves to install threaded rods. Close to edge and close to anchor fixings.

You may also need:
- Cartridge Dispensing Gun
- Hand Hole Blower
- Dispensing Nozzles
- Hole Cleaning Brushes
- Carbide Tipped Drill Bits

THREADED STUDS

- Chisel point stud with nut and washer.
- Available in 316 Stainless Steel, Galvanised and Zinc finish.
- Steel studs Grade 5.8.
- Depth mark for correct embedment.
- External hex driver included.
- Sizes: M12 - M24 | Lengths: 160mm - 300mm.
CHEMICAL ANCHORING SYSTEMS

EXTREME PERFORMANCE PURE EPOXY ADHESIVE ANCHOR FOR ALL CONSTRUCTION ENVIRONMENTS.

COMPLIES TO INTERNATIONAL STANDARDS AND AUSTRALIAN CONSTRUCTION CODE STANDARDS (NCC) SA TS 101:2015

- ETA approved for cracked and non cracked concrete.
- ETA approved for seismic C1 (non structural) and C2 (structural).
- ICC-ES approved for cracked and non cracked concrete.
- Deep embedment anchoring.
- Working time of 30 minutes @ 20°C, loading/cure time of 10 hours @ 20°C.
- Carbide and diamond core drilled holes (non cracked concrete).
- Horizontal, vertical and overhead applications.
- Bonds threaded rods, reinforcing bars and internal threaded sleeves.

- Low VOC & suitable for drinking water use.
- Fire rated up to 240min (rebar connections).
- Dry, wet and flooded holes.
- Close to edge and close to anchor fixings.

APPLICATIONS:

- Structural steel connections, bridges, tunnels, water infrastructure, seismic upgrades, starter bars, post installed reinforcing connections, road and rail.

**PURE150 PRO**

- Long 24 month shelf life from date of manufacture.
- Long gel/working time.
- Non-sag ideal for overhead application.
- Low odour level (Low VOC).
- Highly visible red colouration for easy on-site inspection.
- Excellent performance in hammer and diamond core drilled holes.

**You may also need:**
- Cartridge Dispensing Gun
- Hand Hole Blower
- Dispensing Nozzles
- Hole Cleaning Brushes
- Carbide Tipped Drill Bits
HEAVY DUTY MECHANICAL ANCHORING SYSTEMS

THROUGH BOLT STUD ANCHOR
INDEPENDENTLY TESTED

Heavy duty, torque controlled through fixture anchor for permanent anchoring in solid concrete.
■ Full bolt diameter expansion anchor for superior load performance.
■ Anchor design generates high shear & tensile load capacity.
■ Anti-rotation expansion sleeve grips the hole for correct installation.
■ Choice of lengths to suit different fixture thickness.
■ Available in zinc and galvanised finish.
■ Diameters: From 12mm to 20mm.
■ Lengths: From 80mm to 120mm.

SUITABLE FOR:
■ Barriers & building façades.
■ Handrails & balustrades.
■ Machinery tie down.
■ Seating & racking.
■ Structural steelwork & fixture plates.
■ Overhead anchoring.
■ Scaffolding & platforms.
■ Panels & cladding.
■ Safety barriers.

TECHNICAL INFORMATION:
■ For detailed technical information and performance reports contact your local representative or refer to the Konnect Fastening Systems® website.

SPECIFICATION ANCHORING
POWERS® PB-PRO-S EXTREME PERFORMANCE EXPANSION ANCHOR FOR SAFE ANCHORING OF STEEL STRUCTURES TO CONCRETE

A high performance torque controlled, expansion sleeve style anchor for high load capacities in tension and shear. Easy to install design that produces a tight and reliable connection.
■ ETA approved for cracked and uncracked concrete.
■ ETA approved for Seismic C1 anchorage. Fire rated F120.
■ High strength sleeve for extreme shear loads.
■ Large heavy duty washer for extreme clamp down.
■ Nylon compression ring for perfect expansion.
■ No spinning in hole retainer nut.

APPLICATIONS:
■ Structural steel connectors to concrete.
■ Steel base plates to concrete.
■ Machine hold down.
■ Gate fixture plates.
■ Safety barriers.

TECHNICAL INFORMATION:
■ For detailed technical information and performance reports contact your local representative or refer to the Konnect Fastening Systems® website.

You may also need:
Rotary Drilling Machines  ■  Carbide Drill Bits  ■  Hole Cleaning Pump and Brushes  ■  Drill Driver  ■  Impact Driver
MAXIMISE JOB SITE PRODUCTIVITY.

**POWER TOOLS**

**Milwaukee® M18™ Jobsite Radio/Charger** (Tool only) M18CAG-0

**Milwaukee® M18 FUEL™ 38mm Magnetic Drill** (Tool only) M18FRPMD-0C M18 FUEL

**Milwaukee® M18 FUEL™ 1/2” High Torque Impact Wrench with Pin Detent** (Tool Only) M18FHWP12-0 M18 FUEL

**Milwaukee® M18™ Site Light/Charger w/ ONE-KEY™ (Tool Only) M18ONESLDP-0 M18 FUEL

**Flexovit® Metal Grinding Wheels**
Metal Depressed Centre Grinding Wheels for use on ferrous metal welds and structural steels. Excellent life and performance.

**Flexovit® Ultra-Thin Cut-Off Wheels**
Mega Inox Ultra-Thin Cut-Off Wheels for cutting very hard ferrous metals with excellent life and performance.

**Flexovit® Metal Cut-Off Wheels**
General Purpose Metal Cutting Wheels for use on ferrous metals with excellent life and performance.

**Flexovit® Zirconia Flap Discs**
Designed for grinding/finishing of welds, rust removal and deburring.

**Flexovit® Low Speed Cut Off Wheels** Suitable for most 240V electric cut off machines. Fast cutting of ferrous metals including bar and tubing.

**Konnect Fastening Systems® Ultra Thin Stainless Steel Cut Off Discs**
High quality, stainless steel grade & metal cutting discs • Well balanced • Lower heat generation • Lower machine load extends tool life • Lower material loss • Available in Metal 115mm to 230mm and stainless steel Inox 115mm to 230mm.

**Konnect Fastening Systems® Metal Cut Off Discs**
High quality, stainless steel grade & metal cutting discs • Well balanced • Lower heat generation • Lower material loss • Available in Metal 115mm to 230mm and stainless steel Inox 115mm to 230mm.

**Konnect Fastening Systems® Thin Stainless Steel Cut Off Discs**
The ultimate performer for mild steel and stainless steel grinding and finishing • Up to 15% more abrasive • Built-in grinding angle (15°) • Heavy duty reinforced backing cloth • Well balanced to eliminate vibration and fatigue • Size: 100mm, 125mm.

**Konnect Fastening Systems® Flap Discs**
Industrial quality • Depressed centre, suitable for general purpose grinding • Long lasting • Well balanced • Size: 100mm to 125mm.

**Konnect Fastening Systems® Metal Grinding Discs**
The ultimate performer for mild steel and stainless steel grinding • Built-in grinding angle (15°) • Heavy duty reinforced backing cloth • Well balanced to eliminate vibration and fatigue • Size: 100mm, 125mm.
**DRILL BITS**

**STRAIGHT SHANK (2 CUTTER CARBIDE HEAD) MASONRY DRILL**

FOR PERCUSSION DRILLING MACHINES
- Strengthened flute
- High density carbide tip
- Size: from 3mm to 18mm
- Length: from 70mm to 160mm.

**SDS PLUS AND SDS MAX DRIVE (4 CUTTER CARBIDE HEAD) DRILL BITS**

FAST, HIGH PERFORMANCE ROTARY DRILLING INTO CONCRETE
- Shallow to deep hole embeddings
- Longer drill life than 2 cutter head drills
- Suitable for reinforced concrete
- SDS PLUS bits: diameters from 5mm to 25mm, length: from 110mm to 450mm
- SDS MAX bits: diameters from 12mm to 26mm, length from 340mm to 520mm.

**SDS PLUS DRIVE (2 CUTTER CARBIDE HEAD) DRILL BITS**

FOR GENERAL PURPOSE ROTARY DRILLING INTO CONCRETE
- Small to medium diameter hole drilling
- Self-centering head
- Excellent swarf removal
- Diameters from 5mm to 26mm
- Length: from 110mm to 450mm.

**STANLEY® HAND TOOLS**

- Stanley® 6 in Classic 99° Retractable Utility Knife
  - Multiple blade positions allow wider usage for variety of cutting applications
  - Blade storage inside the handle.

- Stanley® FATMAX® 8M Tape
  - Mylar Polyester blade coating and Blade Armor extend blade life
  - High Impact Case with Rubber Overmold
  -jet black tough = 32mm wide blade delivers 3.3m blade standout.

- Stanley® 5M Tape Measure
  - 19mm blade width for clear and legible markings
  - Nylon™ blade coating for improved durability and wear resistance
  - TRU-ZERO™ hook for precise inner and outer measurements
  - Bright yellow, easy-to-read blade.

- Stanley® FATMAX® 1200mm Box Level
  - Heavy box beam construction
  - Accuracy of 0.5mm/m & 0.7mm/m
  - Bridged centre vial.

- Stanley® FATMAX® Pro 600mm Magnetic Box Level
  - Rok solid box beam construction
  - Best in class accuracy in 8 orientations of +/-0.5mm/m.

- Stanley® FATMAX® 227g/8oz BLUE CHALK
  - Blue colour, all-round colour for interior and exterior use
  - Powder specially formulated for good adhesion and high visibility.

- Stanley® 10°/254mm Precision Claw Bar
  - Forged high carbon alloy steel for long life
  - Polished bevelled claws for precise penetration
  - Ideal for precision nail pulling and prying.

- Stanley® FATMAX® 30mm/10/24” Wrecking Bar
  - Tri-lbe design
  - Strengthened flute and bevelled ends improve functionality and performance
  - High-visibility, powder-coated finish.

- Stanley® 15” Super Wonder Bar® Pry Bar
  - Extra long length for extra reach and more leverage
  - Tightly welded bend angle for more precise positioning
  - Extra long tongue for better grip and longer reach for those hard-to-get-at places.

**FOR DRILLING STEEL AND TIMBER**

- Titanium Nitride coating reduces heat and increases lubrication
- Strengthened flute design increases durability
- Precision tempered 135° split point cuts faster and reduces wandering
- Drills stainless steel, aluminium, mild steel and more
- Metric sizes from 1mm to 13mm and imperial sizes from 1/64” to 1/2”.

- Pro 600mm Box Level
  - 180 degree rotating vial to duplicate angles
  - Magnified centre vial for improved visibility.

- 30mm/10/24” Wrecking Bar
  - Extra long length for extra reach and more leverage
  - Tightly welded bend angle for more precise positioning
  - Extra long tongue for better grip and longer reach for those hard-to-get-at places.
SAFETY

Konnect Fastening Systems® Safety Glasses
Lightweight safety glasses that provide great coverage for your eyes. Available in a variety of lens tints, including mirrors and antifog. Australian Standards Medium Impact AS2317-1984.

Mack® Flyer Eyewear
AS/NZS 1337.1:2010 Standards Approved Anti-scratch coating to reduce marking and dirt build up. Superior Anti-fog coating for use in humid environments. UV400 filter for 100% UV protection outdoors. Polaised Lens

Frontier Leather Rigger Glove
Beige in colour and available in sizes small 2x large.

Ninja® HPT™ GripX
The most lightweight multipurpose glove, providing superior grip and dexterity in wet, dry and oily conditions.

Frontier Croc Grip Multi-Purpose Glove Clip
Available in six colours (black, blue, orange, yellow, pink and red), in packs of 20.

Frontier Disposable Foam Ear Plugs
Uncorded or corded poly packs, with a foam material and available in packs of 5 pairs or 10 pairs.

Frontier Tradeie Ear Muff
Level 3 24dB.

(R) Frontier Pro5 Ear Muff
Class 4 25dB.

Frontier High Impact Face Shield with Chin Guard
Clear in colour, with a replacement visor available.

Frontier Clear View Hard Hat
UV400 Stabilised and vented, with 6 point webbing hardness. AS/NZS 1801 Approved. Available in blue, clear, green, orange, pink, red, smoke and yellow.

Frontier Tuffguard Hard Hat
Vented 6 point web suspension, white in colour.

Frontier Barrier Tape
100m x 75mm roll, MOQ 20 per box.

Frontier Traffic Cone
700mm, non-reflective.

B-Safe® Safety Harness with Quick Release Buckles
MOQ 6 pr or 1 carton.

B-Safe® Roofer’s Kit
Complete Roof Worker’s kit. All items comply to AS/NZS standards.

B-Safe® Full Body Harness c/w Rear & Front Fall Arrest Attachment Points
Full body harness with 2 attachment points; the mesh panel gives the harness form and ease of wear.

B-Safe® 250kg & 500kg 35mm Eye Bolt & Eye Nut DIN582 Gold
Manufactured to AS 1418.2 & exceeds standards. High quality aluminium housing. Easy handling with low physical force on lever. Fully protected mechanism for low maintenance cost. Easy adjustment by free chaining mode.

BEAVER BRANDS

Shackle Bow Grade S Galvanised
8x10mm WLL 0.75T Each Pail Contains 50 Each. A rated shackle that meet the requirement of AS 2741. Grade S Shackles are the most common shackles used in lifting applications, with a high strength to size ratio.

Multi Purpose 50mm x 9mm Ratchet Tie Down Assembly With Hook & Keeper
Ratchet assemblies comply to Australian Cargo Restraint System Standards AS4380. supplied with Test Certificate.

Roundsling Mega 1000kg x 1.0m

Roundslings
All-purpose lifting slings
Manufactured to AS4497.

Eye Nut DIN582
M10 WLL 230kg.

Turnbuckle Commercial
Galv Stubs 16mm.

Turnbuckle Commercial
FGD E/E 10mm.

* Products listed on this page are available in selected branches only.