Saver Belt First Aid Kits 200GR and 300GR  
Codes FAHAD-200GR and FAHAD-300GR

Carrying basic personal first aid requirements for work or outdoors is made easy with the Saver Belt First Aid Kits 200GR and 300GR. The kits are available in green.

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAHAD-200GR</td>
<td>10 cm</td>
<td>4 cm</td>
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</tr>
<tr>
<td>FAHAD-300GR</td>
<td>14 cm</td>
<td>8 cm</td>
<td>10 cm</td>
</tr>
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</table>

Saver First Aid Kit 700GR  
Code FAHAD-700GR

The Saver First Aid Kit 700GR is ideal for home, work and outdoor activities. Numerous inner pouches and elastic loops store and organise a good supply of first aid items. This kit is available in green.

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>21.5 cm</td>
<td>7.5 cm</td>
<td>15 cm</td>
</tr>
</tbody>
</table>

Saver First Aid Kit 800GR  
Code FAHAD-800GR

The Saver First Aid Kit 800GR has numerous inner pouches and elastic loops, making it ideal for storing and organising a variety of first aid items. It is suitable for home, work and outdoor. This kit is available in green.

**Product Specifications**

<table>
<thead>
<tr>
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<th>Length</th>
<th>Width</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>25.5 cm</td>
<td>10 cm</td>
<td>14 cm</td>
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</tbody>
</table>

Saver First Aid Hip Pack 1000GR  
Code FAHAD-1000GR

The Saver First Aid Hip Pack 1000GR was originally designed to carry airway equipment for lifeguards, but can also be used to carry first-responder supplies or personal gear. This kit is available in green.

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>35.5 cm</td>
<td>6.5 cm</td>
<td>5 cm</td>
</tr>
</tbody>
</table>

Saver Rescue Trauma Hip Pack 900  
Code FAHAD-900RE

The Saver Rescue Trauma Hip Pack 900 is widely used by search and rescue personnel and ski patrollers. It has a surprising amount of storage space and the waist belt straps tuck away when not in use. Available in green.

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>36 cm</td>
<td>10 cm</td>
<td>18 cm</td>
</tr>
</tbody>
</table>
**ULM Classic Cases**

The ULM Classic Case with its semi-variable interior compartments offer a wide range of compartment divisions for practically any requirement. Its versatility, combined with its unmatched ruggedness, durability and sheer good looks, make the ULM Classic Cases indispensable in any emergency.

**Product Specifications**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Med Module</th>
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</thead>
<tbody>
<tr>
<td>WM-8840</td>
<td>ULM CASE 1</td>
<td>52.5 cm</td>
<td>40 cm</td>
<td>17 cm</td>
<td>6.5 kg</td>
<td>26</td>
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<tr>
<td>WM-8730</td>
<td>ULM CASE 2</td>
<td>52.5 cm</td>
<td>40 cm</td>
<td>20 cm</td>
<td>6.7 kg</td>
<td>33*</td>
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<tr>
<td>WM-8830</td>
<td>ULM CASE 3</td>
<td>52.5 cm</td>
<td>40 cm</td>
<td>23 cm</td>
<td>8.3 kg</td>
<td>22 - 55</td>
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</table>

Available as accessory

**Flambeau Orange Medical Kits**  
Codes FAFPM1872, FAFPM2072, FAFPM2272 and FAFPM2273

These highly durable medical kits are the perfect storage device, providing numerous compartments that are ideal for carrying a wide variety of medical supplies. Longevity is assured through the use of heavy duty copolymer lightweight material that is resistant to rust, dust, scratches and most common chemicals.

**Product Specifications**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM1872</td>
<td></td>
<td>44.5 cm</td>
<td>26 cm</td>
<td>21.6 cm</td>
</tr>
<tr>
<td>PM2072</td>
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<td>48.5 cm</td>
<td>27.5 cm</td>
<td>26 cm</td>
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<tr>
<td>PM2272</td>
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</tr>
<tr>
<td>PM2273</td>
<td></td>
<td>49.5 cm</td>
<td>29 cm</td>
<td>30 cm</td>
</tr>
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</table>

**Plano Medical Kit**  
Code FAMB747M

The Plano Medical Kit is the original trauma box that has been widely used in the ambulance industry for many years. The box allows all necessary equipment to be kept at your finger tips. The front panel drops down, allowing three trays to swing back or the three drawers to pull out. Features include an extra-deep bottom compartment.

**Product Specifications**

<table>
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<tr>
<th>Code</th>
<th>Description</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
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<tbody>
<tr>
<td>PM1872</td>
<td></td>
<td>52 cm</td>
<td>29 cm</td>
<td>32 cm</td>
</tr>
</tbody>
</table>

---
Saver First Aid Kits  
**Code FAF1672G, FAF1772G, FAF1872G**

Ferno First Aid Boxes are not a re-badged fishing or tool box but a purpose-designed medical box for first aid use. Each box comes standard with a locking feature, making the kits tamper-proof if desired. Metal hinges demonstrate the quality of Ferno first aid boxes and are purpose-designed to make the boxes durable. Each box has an over-centre catch and a tongue and groove seal, which provides a tighter seal of the box, making them resistant to things such as dust and water. Another unique feature of the Ferno First Aid Boxes is the removable dividers in the white trays, which allow you to greater customise each compartment. The trays also have a generous depth for greater storage and a smooth surface for easy cleaning.

**Features**

- Removable dividers in trays
- Deeper trays purpose sized for first aid gear
- Tamper-proof lock system
- Over-centre catch and tongue and groove sealing
- Smooth surface on box lids for labelling
- Metal hinges
- Resistant to oil and most common chemicals

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAF1672G</td>
<td>32 cm</td>
<td>18.5 cm</td>
<td>14 cm</td>
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<tr>
<td>FAF1772G</td>
<td>42 cm</td>
<td>22 cm</td>
<td>18.5 cm</td>
</tr>
<tr>
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<tr>
<td>FAF1472G</td>
<td>35.5 cm</td>
<td>14 cm</td>
<td>6 cm</td>
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Ferno Compact First Aid Boxes  
**Codes FAF1272G FAF1472G**

The Ferno 1272 and 1472 first aid boxes are compact, lightweight and ideal for hiking, travelling or driving as they provide simple storage of your first aid equipment in the car, caravan or in your back pack. The Ferno Compact Kits feature a full length hinge and snap lock lid that ensures a tight and secure close.
**First Aid Cabinets**

Ferno offers a range of first aid cabinets that come in a variety of sizes ensuring the right fit for all your first aid and medical supplies. They are durable and most can be utilised as either a portable or wall mountable unit, with carry handles and single door entry. These attractive cabinets are finished in white powder coated steel.

**Product Specifications**

<table>
<thead>
<tr>
<th>Product</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
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<tbody>
<tr>
<td>FACHC</td>
<td>250 mm</td>
<td>160 mm</td>
<td>80 mm</td>
</tr>
<tr>
<td>FACSF</td>
<td>380 mm</td>
<td>240 mm</td>
<td>120 mm</td>
</tr>
<tr>
<td>FAC1W</td>
<td>380 mm</td>
<td>200 mm</td>
<td>120 mm</td>
</tr>
<tr>
<td>FAC2F</td>
<td>440 mm</td>
<td>280 mm</td>
<td>150 mm</td>
</tr>
<tr>
<td>FAC2W</td>
<td>440 mm</td>
<td>280 mm</td>
<td>150 mm</td>
</tr>
<tr>
<td>FACMWU</td>
<td>460 mm</td>
<td>350 mm</td>
<td>170 mm</td>
</tr>
<tr>
<td>FAC3F</td>
<td>590 mm</td>
<td>400 mm</td>
<td>170 mm</td>
</tr>
</tbody>
</table>

**Medical & First Aid Cases**
**Burnshield**

Burnshield works by halting the burn process, and physically protecting against further contamination. Burnshield’s cooling and soothing effect results from its specially formulated Hydrogel and its active ingredient is Melaleuca Alternifolia (tea-tree). The sterile dressing keeps the wound clean and minimises the loss of body fluids. Burnshield is easy to apply, non-adhesive and easy to remove without causing further trauma to the patient. Burnshield is safe for use on children. For best results, Burnshield should be applied as soon as possible after the burn has occurred.

**Burnshield Dressings**

Burnshield Dressings cater for the most common areas for burns and are available in the following range of different packs and sizes.

**Key Features**

- Provides physical protection against contamination
- Non-adherent and does not stick to the wound
- Suitable for all kinds of burns and scalds
- Dressing is elastic, stretches and flexes
- Cools and moistens the burn area
- Water soluble and easily removed
- Sterile - bacteria static
- Draws out the heat
- Stops the burn progression
- Analgesic protection
- Relieves pain
- Non-toxic, non-irritant
- Has anti-bacterial action

**Available Sizes**

- BTBS-D10 x 10 (10 cm x 10 cm)
- BTBS-D20 x 20 (20 cm x 20 cm)
- BTBS-D20 x 45 (20 cm x 45 cm)
- BTBS-D60 x 40 (60 cm x 40 cm)
- BTBS-D2.5 x 50 (2.5 cm X 50 cm)
- BTBS-D5 x 100 (5 cm x 100 cm)
- BTBS-D20 x 45F - face mask (20 cm x 45 cm)
- BTBS-D60 x 45F - face mask (60 cm x 40 cm)
- BTBS-DR100 x 100 (100 cm x 100 cm)
- BTBS-DR100 x 200 (100 cm x 200 cm)

**Burnshield Hydrogel**

Burnshield Hydrogel is a sterile, water-based solution that is anti-microbial, anesthetising and cooling. The gel can be applied directly to first, second and third degree burns including scalds, facial, chemical and electrical burns. The gel relieves pain by cooling, moisturising and soothing the skin while protecting the burned area from contamination.

**Available Sizes**

- BTBS-H50ML (50 ml)
- BTBS-H125ML (125 ml spray back)
- BTBS-SB (3.5 ml sachet)
Burnshield Fire/Trauma Blankets  
Codes BTBS-B1x1, BTBS-B1.2x1.6 and BTBS-B2.45x1.6

Burnshield Fire/Trauma Blankets are made from pure wool inter-linking cellular structure that is impregnated with Hydrogel, which provides remarkable heat protection and extended burn-through times. Hydrogel draws the heat from burns and can be used with confidence as a fire and smoke shield to provide a means of escape, rescue and protection. The blankets are also ideal as a lifesaver as they can stifle flames or be placed over the burning victim to stop the flames, while at the same time providing a first aid treatment to the burns. Burnshield blankets are packaged in a portable hands-free bag and are available in a variety of sizes.

Available Sizes
- BTBS-B1x1 (1 m x 1 m)
- BTBS-B1.2x1.6 (1.2 m x 1.6 m)
- BTBS-B2.45x1.6 (2.45 m x 1.6 m)

Burnshield Rescue Burns Kit  
Codes BTBS-KE

The Burnshield Rescue Burns Kit is a moderate sized trauma kit that is used by basic, intermediate and advanced life support professionals who deal with first response and trauma cases.

Contents
- 2 x Burnshield Dressing (10 cm x 10 cm)
- 2 x Burnshield Dressing (20 cm x 20 cm)
- 2 x Burnshield Dressing (60 cm x 40 cm)
- 1 x Burnshield Dressing (5 cm x 100 cm)
- 1 x Plastipore (2.4 cm x 5 m)
- 2 x Conforming bandage (5 cm)
- 1 x Scissors
- 1 x Latex gloves (pair)
- 1 x Burnshield Hydrogel (125 ml)
- 1 x Rescue blanket

Burnshield Responder Kit  
Codes BTBS-KR

The Burnshield Responder Kit is a trauma kit that is used by professionals who deal with trauma cases such as doctors, paramedics, nursing staff and ambulance personnel. This one bag caters for basic, intermediate and advanced life support.

Contents
- 5 x Burnshield Dressing (10 cm x 10 cm)
- 5 x Burnshield Dressing (20 cm x 20 cm)
- 3 x Burnshield Dressing (60 cm x 40 cm)
- 2 x Burnshield Blanket (80 cm x 80 cm)
- 5 x Burnshield Dressing (2.5 cm x 50 cm)
- 3 x Burnshield Dressing (5 cm x 100 cm)
- 2 x Burnshield Hydrogel (1 L)
- 4 x Burnshield Hydrogel (125 ml)
- 1 x Rescue Blanket (adult)
- 2 x Latex gloves (pair)
- 3 x Burnshield Hydrogel (125 ml)
- 2 x Sterile water ampoules
- 1 x Syringe (20 ml)
- 2 x Crepe bandage (10 cm)
- 1 x Crepe bandage (15 cm)
- 1 x Rescue Blanket (adult)
- 2 x Purified water
- 1 x Scissors
- 1 x Syringe (20 ml)
- 2 x Latex gloves (pair)
- 1 x Plastipore (2.4 cm x 5 m)

Burnshield Combi Trauma Pack  
Codes BTBS-KCT

The Burnshield Combi Trauma Pack is an ideal burns trauma bag for use by ambulance, fire, defence and industry personnel.

Contents
- 5 x Burnshield Dressing (10 cm x 10 cm)
- 5 x Burnshield Dressing (20 cm x 20 cm)
- 3 x Burnshield Dressing (60 cm x 40 cm)
- 2 x Burnshield Blanket (80 cm x 80 cm)
- 5 x Burnshield Dressing (2.5 cm x 50 cm)
- 3 x Burnshield Dressing (5 cm x 100 cm)
- 2 x Burnshield Hydrogel (1 L)
- 4 x Burnshield Hydrogel (125 ml)
- 2 x Crepe bandage (10 cm)
- 1 x Crepe bandage (15 cm)
- 1 x Rescue Blanket (adult)
- 2 x Purified water
- 1 x Scissors
- 1 x Syringe (20 ml)
- 2 x Latex gloves (pair)
- 1 x Plastipore (2.4 cm x 5 m)
Flat-Packed Econo Trolleys

Code CRT-FP1 (single drawer) CRT-FP2 (double drawer)

These trolleys are strong and durable and are an ideal, low cost alternative to stainless steel trolleys. Each Econo Trolley is shipped flat packed, unassembled with all the tools and instructions required to assemble.

**Key Features**

- Large 75 mm twin polyurethane wheels
- Hard edged whiteboard shelves and drawer front
- Charcoal powdercoat steel legs and cover panels
- Dimensions: L 550 mm, W 550 mm, H 900 mm

Medical/Instrument Trolleys (stainless steel)

The Stainless Steel Trolleys provide a clean and stylish storage solution. The stainless steel surface and construction ensures durability, resistance to corrosion and easy cleaning and disinfecting. Supplied with non-marking, 10 cm swivel wheels, with the option of varying number of drawers and drawer configurations.

**Product Specifications**

<table>
<thead>
<tr>
<th>Model</th>
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<th>Width</th>
<th>Depth</th>
<th>Drawer</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRT-SSND-1</td>
<td>90 cm</td>
<td>50 cm</td>
<td>50 cm</td>
<td>No Drawer</td>
</tr>
<tr>
<td>CRT-SSND-2</td>
<td>90 cm</td>
<td>80 cm</td>
<td>50 cm</td>
<td>No Drawer</td>
</tr>
<tr>
<td>CRT-SS1D-1</td>
<td>90 cm</td>
<td>50 cm</td>
<td>50 cm</td>
<td>Single</td>
</tr>
<tr>
<td>CRT-SS1D-2</td>
<td>90 cm</td>
<td>60 cm</td>
<td>50 cm</td>
<td>Single</td>
</tr>
<tr>
<td>CRT-SS2D-H</td>
<td>90 cm</td>
<td>80 cm</td>
<td>50 cm</td>
<td>Double drawer - horizontal</td>
</tr>
<tr>
<td>CRT-SS2D-V</td>
<td>90 cm</td>
<td>50 cm</td>
<td>50 cm</td>
<td>Double drawer - vertical</td>
</tr>
<tr>
<td>CRT-SS4D</td>
<td>90 cm</td>
<td>80 cm</td>
<td>50 cm</td>
<td>4 draw; 2 horizontal, 2 vertical</td>
</tr>
<tr>
<td>CRT-SS5D</td>
<td>90 cm</td>
<td>60 cm</td>
<td>50 cm</td>
<td>5 drawer - vertical</td>
</tr>
</tbody>
</table>

Stainless Steel Pedal Bin  **Codes SWPB**

The Stainless Steel Pedal Bin provides hygienic and convenient hands-free operation. The durable foot pedal mechanism and the non-slip, non-marking base ensures the longevity of this product.

Step-Up Stools  **Codes CRSS-SS (Single Step-Up Stool - chrome) and CRSS-ST (Double Step-Up Stool - chrome)**

Step-Up Stools are made with rigid tubular steel frame with a non slip vinyl top and a protected rubber edge. They provide simple assistance for stepping up onto a raised platform or bed area. Available in two sizes.

**Product Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Depth</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Step</td>
<td>455 mm</td>
<td>265 mm</td>
<td>200 mm</td>
</tr>
<tr>
<td>Double Step</td>
<td>455 mm</td>
<td>550 mm</td>
<td>470 mm</td>
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</tbody>
</table>
Casualty or examination couches are a basic essential of the consulting and treatment setting. The Casualty Couch is ideal for a stable examination environment with the comfort, stability, strength and aesthetic design ideal for any casualty room. Also available in heavy duty version with 250 kg SWL.

**Key Features**
- Sturdy 32 mm tubular steel frame
- Powder-coated finish
- Vinyl covered 40 mm foam padding
- Adjustable head rest
- Compatible with Casualty Couch accessories
- Dimensions: L 1820 mm, W 610 mm, H 780 mm

Patients and practitioners alike continue to appreciate the comfort, stability, strength and aesthetic design of this mobile couch. It provides many of the features of the standard Casualty Couch with the additional and often essential feature of mobility.

**Key Features**
- Sturdy chrome finish tubular frame
- 125 mm rubber castors, 2 with locks
- Fixed 75 mm thick foam padded top
- Upholstered in grey vinyl
- Adjustable head rest
- Compatible with Casualty Couch accessories to form the ideal patient trolley
- Dimensions: L 1820 mm, W 610 mm, H 780 mm

**IV Poles & Accessory Clamp**
*Codes CRC-CRIS (Stainless Steel) and CRC-CI (chrome plated mild steel), Code CRC-CIC (Accessory Clamp)*

These IV poles conveniently clamp on to the Casualty Couch. Accessory clamps are required for fitting the IV pole to the couch.

**IV Pole Key Features**
- Double hook welded IV pole
- Made from a 12 mm rod

**Accessory Clamp Key Features**
- Black powder-coat finish
- Attaches onto 32 mm tube or square section
- Height adjustable via a key wheel
- Accepts IV pole
Ferno Mobile Privacy Screen  Codes CRP-3M

The Ferno Mobile Privacy Screen is a lightweight, stable and secure screen. Each panel is made with lightweight vinyl that is heat sealed and easy to clean. The rigid frame is constructed from anodised aluminium for easy manoeuvrability and the legs and castors are removable so the unit can be packed flat for storage or freight.

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>Width</th>
<th>Height</th>
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<tbody>
<tr>
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<td>158 cm</td>
</tr>
<tr>
<td>Extended</td>
<td>192 cm</td>
<td>158 cm</td>
</tr>
</tbody>
</table>

Magnifying Lamp  Codes CRL-ML

Magnifying lamps produce high quality, shadowless lighting for intricate examination tasks.

**Key Features**

- 1.75 x magnification through a 120 mm diameter three dioptre lens
- 22 watt circular fluorescent tube produces 1250 lumens of shadowless ‘daylight’ illumination
- Angle poise spring balanced adjustable arm with a full extension of 1150 mm
- Comes complete with a table clamp

**Mounting Options**

- CRL-MWB: Wall mount (plastic moulded)
- CRL-D: Desk clamp (plastic moulded)
- CRL-T-S: Mobile base

JM 6 Wheelchair  Codes CRW-F

The JM 6 Wheelchair is a low cost wheelchair that does not sacrifice practical application or convenience. This wheelchair features a dual use transit or can be self propelled. The swing away removable footrest and fold down back rest provide versatility in use and storage whilst the nylon upholstery ensures an easy to clean surface, supporting the sterile environment of casualty rooms. This wheelchair comes provided with quick release self propel wheels, with fixed arms and has a 90 kg weight capacity.

**Key Features**

- 20 cm solid front castors
- 60 cm solid rear castors
- Fixed or removable arms
- Removable and adjustable footrest
- Dual use transit or self propelled
Laerdal Little Anne

The Laerdal Little Anne manikin has been developed to provide affordable, effective, realistic adult CPR training without compromising realism or quality. The lightweight design makes it easy to transport and the durable construction provides unequalled long-term use.

Key Features
- Oral and nasal passages for realistic nose pinch
- Natural obstruction
- Head tilt/chin lift and jaw thrust
- Realistic airway function
- Anatomically correct landmarks and sternal notch
- Audible feedback reinforces correct compression depth

Laerdal Resusci Anne Basic and Skillguide

Laerdal’s Resusci Anne Basic and Skillguide manikins offer optimal realism and quality to adult CPR education. With its modular construction and use of the optional Skillguide performance indicator, students can quickly sharpen their skills in performing adult CPR. Add first aid or rescue limbs to integrate first aid, trauma and extrication to the training. These training manikins come with a carry case.

Key Features
- Natural obstruction of the airway
- Head tilt/chin lift and jaw thrust
- Occluded airway with hyperextension
- Realistic resistance for chest compression
- Anatomically correct landmarks and sternal notch
- Articulating arms, legs and head
- Carotid pulse simulation
- Disposable non-rebreathing airways
- Optional Skillguide CPR performance indicator

Accessories
- LAER-020300 airways (pkt 24)
- LAER-020301 airways (pkt 96)
- LAER-310210 faces (pkt 6)
- LAER-15120103 face shields (6 rolls of 36)
- CPRLA-FS36 face shields (1 roll of 36)

Laerdal Little Junior

Laerdal’s Little Junior manikin meets the need for a low-cost, lifelike child CPR trainer that provides all of the essential features necessary for learning child CPR.

Key Features
- Anatomically correct landmarks and sternal notch
- Natural obstruction of the airway
- Head tilt/chin lift and jaw thrust
- Realistic airway function
- Audible feedback for chest compressions
- Realistic chest compression resistance

Laerdal Resusci Junior Basic and Skillguide

The Laerdal Resusci Junior manikin offers realistic, high-quality child CPR education. It has full-body construction and use of an optional Skillguide performance indicator so that students can quickly sharpen their skills in performing child CPR. The Laerdal Resusci Junior comes with a durable hard case.

Key Features
- Natural obstruction of the airway
- Head tilt/chin lift and jaw thrust
- Realistic resistance for chest compressions
- Anatomically correct landmarks and sternal notch
- Life-like size and weight of a five year old child
- Bilateral carotid pulse simulation
- Disposable non-rebreathing airways
- Optional Skillguide CPR performance indicator

Accessories
- LAER-183010 faces (pkt 6)
- LAER-183210 airways (pkt 25)
- LAER-183211 airways (pkt 100)
- LAER-15120103 face shields (6 rolls of 36)
- CPRLA-FS36 face shields (1 roll of 36)
Laerdal Baby Anne

Code LAER-050000 (in soft pk), LAER-050002 (dark skin in soft pk), LAER-050010 (4 pack in soft pk), LAER-050012 (4 pack in soft pk dark skin)

The Laerdal Baby Anne manikin was developed to provide effective, infant CPR training without compromising realism or quality. The convenient packaging of four Baby Anne manikins assists with easy transportation. The low price makes hands-on practice affordable for every student.

Key Features
- Natural obstruction of the airway
- Head tilt/chin lift and jaw thrust
- Occluded airway with hyperextension
- Realistic chest rise and resistance
- Anatomically correct landmarks and sternal notch
- Articulating arms, legs and head
- Brachial pulse simulation
- Disposable non-rebreathing airway
- Optional Skill Guide CPR performance indicator

Accessories
- LAER-143700 airways (pkt 24)
- LAER-143701 airways (pkt 96)
- LAER-143600 faces (pkt 6)
- LAER-143601 faces (pkt 36)
- LAER-15120103 face shields (6 rolls of 36)
- CPRLA-FS36 face shields (1 roll of 36)

Laerdal Resusci Baby Basic and Skillguide

Code LAER-14001115 (s/guide in hard case), LAER-14001015 (basic in hard case)

The Laerdal Resusci Baby manikin offers realism and quality to infant CPR education. Its full-body construction and use of the optional Skillguide performance indicator enables students to quickly sharpen their skills in performing infant CPR. The Laerdal Resusci Baby Basic and Skillguide comes supplied with a carry case.

Key Features
- Natural obstruction of the airway
- Head tilt/chin lift and jaw thrust
- Occluded airway with hyperextension
- Realistic chest rise and resistance
- Anatomically correct landmarks and sternal notch
- Articulating arms, legs and head
- Brachial pulse simulation
- Disposable non-rebreathing airway
- Optional Skill Guide CPR performance indicator

Accessories
- LAER-143700 airways (pkt 24)
- LAER-143701 airways (pkt 96)
- LAER-143600 faces (pkt 6)
- LAER-143601 faces (pkt 36)
- LAER-15120103 face shields (6 rolls of 36)
- CPRLA-FS36 face shields (1 roll of 36)

Ambu CPR Pal

Code CPRAP

The Ambu CPR Pal manikin is a simple and cost-effective tool for CPR training. Ambu CPR Pal has a unique hygienic system which allows simple decontamination of the mouth/nose pieces and protects users from cross contamination, eliminating internal cleaning. Each Pal comes complete with 5 mouth/nose pieces, 100 airway bags and carry case.

Accessories
- CPRAP-F25: Mouth/Nose Piece
- CPRAP-H: Packet of 200 airways

Simulaid Rescue Manikins

The fully articulated, Rescue Randy can be positioned in every conceivable situation. The head and body are built of dense flexible, life-like vinyl that is rugged and waterproof. Rescue Randy is a realistic body sized manikin, at 185 cm tall and is 75 kg. Jennifer Juvenile is a 122 cm tall manikin that is equivalent to a 7 or 8-year-old child.

Product Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Height</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td>CMC781338</td>
<td>Rescue Randy</td>
<td>165 cm</td>
</tr>
<tr>
<td>CMC781335</td>
<td>Rescue Randy</td>
<td>165 cm</td>
</tr>
<tr>
<td>CMC781344</td>
<td>Rescue Randy Combat Challenge</td>
<td>185 cm</td>
</tr>
<tr>
<td>CMC781345</td>
<td>Rescue Randy Combat Challenge</td>
<td>185 cm</td>
</tr>
<tr>
<td>CMC781475</td>
<td>I.A.F.F Rescue Randy</td>
<td>185 cm</td>
</tr>
<tr>
<td>CMC781355</td>
<td>Jennifer Juvenile</td>
<td>122 cm</td>
</tr>
<tr>
<td>CMC781326</td>
<td>Water Rescue Manikin</td>
<td>-</td>
</tr>
</tbody>
</table>
The Lifetec Water Rescue Dummy perfectly simulates an unconscious casualty in water. They will float at an angle of approximately 45 degrees with just the head and shoulders visible. The overalls supplied have integral pockets that enable the user to add buoyancy or weight to the dummy. Additional use of a heavy-duty nylon mesh and closed cell foam allows water to flood out of the dummy as it is being recovered. The Lifetec Water Rescue Dummies can now be supplied in two models: 'man overboard' or 'search and rescue'. The man overboard dummy is supplied with bright orange overalls and reflective tape on the headband. The search and rescue model is supplied with black overalls with no reflective tape.

**Product Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-RLWRMO</td>
<td>1.83 m</td>
<td>40 kg</td>
</tr>
<tr>
<td>LT-RLWRSR</td>
<td>1.83 m</td>
<td>50 kg</td>
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<tr>
<td>LT-RLWRMO20</td>
<td>1.30 m</td>
<td>20 kg</td>
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<tr>
<td>LT-RLWRSR20</td>
<td>1.30 m</td>
<td>30 kg</td>
</tr>
<tr>
<td>LT-RL100</td>
<td>1.83 m</td>
<td>100 kg</td>
</tr>
</tbody>
</table>

The Lifetec General Purpose Dummies are suitable for common dry rescue scenarios such as height, confined space, USAR, RTA and general handling exercises. They are weighted to produce an anatomically correct weight distribution and the feel of an unconscious patient. These dummies are tough enough to be buried under concrete slabs, trees or have motor vehicles laid upon them to present realistic scenarios for rescuers. Machine washable, protective overalls keep the dummy clean, and greatly increase the lifespan of the dummy. For additional protection, all training dummies of 20 kg and over are supplied complete with gum boots. Also available with camouflage overalls.

**Product Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-RL5</td>
<td>0.69 m</td>
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<td>LT-RL10</td>
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<td>LT-RL20</td>
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<tr>
<td>LT-RL30</td>
<td>1.83 m</td>
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<tr>
<td>LT-RL50</td>
<td>1.83 m</td>
<td>50 kg</td>
</tr>
<tr>
<td>LT-RL70</td>
<td>1.83 m</td>
<td>70 kg</td>
</tr>
<tr>
<td>LT-RL100</td>
<td>1.83 m</td>
<td>100 kg</td>
</tr>
</tbody>
</table>

The Lifetec Flame Retardant Dummy is designed for high temperature snatch rescue scenarios with real flames and the chance of a flash-over. They are weighted to produce an anatomically correct weight distribution and the feel of an unconscious patient. The higher specification, flame retardant dummies demonstrate a good balance between temperature and abrasion resistance. The Flame Retardant dummy is similar to the general purpose dummy, but incorporates glass fibre for the outer carcass stitched with PTFE coated glass thread. The protective overalls are made using Kermel flame retardant fabric which provides excellent heat and abrasion resistance and each dummy is fitted with heat resistant fire-fighters safety boots. The dummies will easily withstand temperatures of 200-250°C and only starts to fail at temperatures in excess of 400°C. Flash-over temps greater than 1000°C are withstood by the dummy for short periods.

**Product Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-RLFR30</td>
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<td>30 kg</td>
</tr>
<tr>
<td>LT-RLFR50</td>
<td>1.83 m</td>
<td>50 kg</td>
</tr>
</tbody>
</table>
Lifetec Multi-Trauma Rescue Training Dummy

The Lifetec Multi-Trauma Rescue Dummy is a general purpose rugged rescue dummy that can simulate an impaled torso, suspected neck injury and amputated arm or leg and allows the fitting of an extrication collar. The hole on the left of the torso allows a paling or a spike that is firmly held in place. The right arm and right leg are fully detachable to simulate an amputation, or by partially releasing the locking straps the limb can be weakly attached and will fall off. The dummy is supplied complete with sturdy gum boots that protect the legs if the dummy is dragged along the ground. The Multi-Trauma Rescue Dummy is tough enough to allow a vehicle or heavy girder to be laid on it without damage.

Product Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-RLMT30 Lifetec Multi-Trauma Manikin, Light Adult</td>
<td>1.83 m</td>
<td>30 kg</td>
</tr>
<tr>
<td>LT-RLMT50 Lifetec Multi-Trauma Manikin, Standard Adult</td>
<td>1.83 m</td>
<td>50 kg</td>
</tr>
</tbody>
</table>

Lifetec HazMat Dummy

The standard general purpose dummy is ideal for all the general rescue scenarios, but when you need to practice a rescue scenario where the dummy needs to be doused in water such as a chemical spillage, or lay for long periods in a constantly wet storm water drain, foul water or wet cave rescue then the HazMat Dummy is the one you need. The Lifetec HazMat Dummy has a carcass of nylon reinforced PVC which will withstand continuous wet conditions. It is supplied with a polyurethane coated polyester overall. At the end of the rescue exercise hose the dummy down with fresh water and hang up to dry.

Product Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-RLHM30 Light Adult</td>
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</tr>
<tr>
<td>LT-RLHM50 Standard Adult</td>
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</tr>
<tr>
<td>LT-RLHM70 Heavy Adult</td>
<td>1.83 m</td>
<td>70 kg</td>
</tr>
</tbody>
</table>

Lifetec Bariatric Dummy

The Lifetec Bariatric Dummy provides rescue teams with a realistic alternative for bariatric retrieval and enable realistic training to take place. The Bariatric dummy is based around a 100 kg general purpose dummy with a further 5 layers over the top, these being a mixture of the weighted layers and foam cushioning that enables the weight to slide from side to side. Supplied complete with a carrying sheet to assist in carrying and positioning the dummy.

Product Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>Height</th>
<th>Weight</th>
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<tbody>
<tr>
<td>LT-RLLG180 Obese Adult</td>
<td>1.8 m</td>
<td>180 kg</td>
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</table>
**Toyota Landcruiser Personnel Carrier**

Utilising the tried and tested Toyota Landcruiser PC (Troop Carrier) this vehicle is ideal for rugged off road and remote casualty recovery. Now available with dual air bags the Toyota PC conforms to relevant Australian Standards and other stringent regulations such as BHP Billiton’s FRCP compliancy. This vehicle is available in a range of specifications tailored specifically to meet client requirements.

**Features**

- Rear facing attendant seat with storage compartment below
- Stretcher Lock
- Internal right hand side six compartment medical locker with lighting
- Internal Ferno EXL or Saver Scoop Stretcher locker
- Internal left hand side Oxy Resus, Defibrillator and Trauma Kit storage locker
- Dual wall mounted oxygen outlets and ‘D’ size oxygen bracket
- Glove and tissue holders
- Dual heavy duty roof racks
- Rear aluminium step
- Emergency red, blue and amber lighting beacon’s
- 100 watt emergency siren
- Reflective emergency signage and livery
- Ambulance grade window tinting to rear
- Overhead radio console
- Warning aerial with integral light
- Halogen work lights
- Reversing alarm
- Lockable battery isolation switch
- Tow bar
- Rear plug and charge system

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**Mini Module Ambulance**

The Mini Module Ambulance is compatible with Toyota Hilux and Ford Ranger cab chassis. Ample work space and independent rear air-conditioning ensure comfort and functionality during long distance casualty transfers while maintaining four wheel drive capability for extreme site conditions. The Mini Module features integrated roll over protection to meet relevant Australian standards and other stringent regulations such as BHP Billiton’s FRCP compliancy. The all alloy construction ensures vehicle performance is not compromised.

**Features**

- Rear facing attendants seat with storage compartment below
- Stretcher Lock
- Internal right hand side, nine compartment medical locker with lighting
- Internal Ferno EXL or Saver Scoop Stretcher Locker
- Internal left hand side Oxy Resus, Defibrillator and Trauma Kit dual draw storage locker
- External rapid deployment Oxy Resus Kit and miscellaneous items storage locker
- Dual wall mounted oxygen outlets
- External Dual ‘D’ size oxygen cylinder storage locker
- Rear aluminium step
- Glove and tissue holders
- LED emergency light bar plus rear and side LED emergency strip lights
- Independent rear air conditioning unit
- Drug safe
- 100 watt emergency siren
- Reflective emergency signage and livery
- Ambulance grade window tinting to rear
- Warning aerial with integral light
- HID work lights
- Reversing alarm
- Lockable battery isolation switch
- Rear plug and charge system
**Emergency Response and Rescue Trailer**

Ideal for industrial sites or emergency services with limited vehicle resources, the Emergency Response and Rescue Trailer is specifically designed to house a range of rescue equipment. Featuring a rugged treated steel sub frame, dual four wheel drive axles for added clearance and an all alloy upper construction, this robust trailer will handle even the most extreme conditions.

**Features**
- Three gas strut operated and dust proof sealed doors
- Roll out vehicle extrication tool draws for easy access and reduced lifting hazard
- Rear breathing apparatus swing out davit housing six units for rapid donning with storage for an additional three cylinders
- Extra large under storage locker to house a basket stretcher and rope rescue equipment
- Spill response and HAZMAT storage
- LED internal lighting
- Twin telescopic HID work light poles and forward facing HID spot lights
- Deep cycle battery charged from the TNT vehicle extrication tool power pack (optional) giving 18 hours of lighting power
- LED tail and indicator lights
- Rear drop down stabilisation legs
- Reflective emergency signage and livery

---

**Fire and Emergency Light Tanker**

Used by Australian fire and emergency services, the Light Tanker is available to suit Toyota Landcruiser and Nissan Patrol cab chassis. The careful design and attention to detail ensure the upmost functionality while catering to a host of OH&S issues. Maximum locker space coupled with high volume water and foam capability ensures the Light Tanker is an ideal first response rescue vehicle and bush and asset fire protection appliance.

**Features**
- Roller shutter lockers (two in total) maximising storage space while or traditional box style lockers available
- Davey/Yanmar Diesel twin impellor pump delivering 450 L per minute at 5 bar (other options available)
- 500 or 600 L baffled fibre glass or custom aluminium tank
- Fully automated ‘around pump’ foam proportioning system
- Additional storage for 20 L foam containers
- Two 64 mm high-flow BIC outlets
- One 64 mm high-flow BIC inlet
- One 64 mm camlock suction inlet
- Automated or manual 25 mm hose reel
- Front spray bar
- Behind cab mounted scrub fire branch
- Storage for layflat hoses
- Fixed hand tool mounts
- LED light bar and LED emergency strip lights
- 100 watt siren
- Load speaker
- Spare wheel davit minimises OH&S lifting issues
- Drip torch and jerry can storage brackets
- Two x 4 m camlock suction hoses
- Emergency and rescue signage and livery
- Additional roll over protection
Medium Pumper Fire Appliance

Utilising the robust Isuzu MPS, NPS or Mitsubishi Canter cab chassis the 1000 L 4WD Medium Pumper is an ideal first fire and rescue response appliance. Careful design ensures maximum locker space translating to the ability to carry additional rescue equipment. A range of configurations and features are available including remote operated monitors and increased output pumps.

Features
- Darley two stage diesel pump delivering 1000 L per minute at 10 bar (other options available)
- 1000 L baffled fibreglass tank or custom aluminium tank
- Two 60 L AFFF foam tanks with fully automated foam proportioning system
- Additional storage for 20 L foam containers
- Roller shutter lockers (four in total) maximising storage space while minimising potential OH&S issues with lifting equipment from traditional box style lockers
- Optional vehicle extrication tool and breathing apparatus draws and swing out davits
- Swing out davits for up to six 30 m 64 mm lay flat hoses
- Hand or electric primer
- Two 64 mm high-flow BIC outlets
- One 64 mm high-flow BIC inlet
- Once 64 mm camlock suction inlet
- Twin automated or manual 25 mm hose reels
- Fixed hand tool mounts
- Two x 4 m camlock suction hoses
- LED light bar and LED emergency strip lights
- 100 watt siren
- Load speaker
- Emergency and rescue signage and livery
- Additional roll over protection
Hi-Safe Tripod  Code HS-TP10
A lightweight tripod developed by industry professionals with years of field experience.

Key Features
- Compact head frame reduces weight and size
- Independently adjustable spring loaded legs minimise the risk of accidental closure.
- Galvanised steel construction
- High visibility orange powder coated
- 2.3 m head clearance
- 2.2 m foot print (at full extension)
- Single swivel bolt attachment point
- Supplied with foot tether

Hi-Safe Rescue Winch  Code HS-RW20T (tripod), HS-RW20D (davit)
The rescue winch has been developed to be attached to either the Hi-Safe Tripod or Davit System. The Rescue Winch utilises a Weston Brake System with steel gears, back up brake and is supplied with 20 m of cable.
It works on a basic wind up, wind down principle. Developed as a man winch for one person working or for two persons rescue. Comes complete with a re-direct pulley. Weight is 7 kg.

Hi-Safe Davit System  Codes HS-DAV SYS (complete system), HS-DAV B (Davit Base) and HS-DAV A (Davit arm and body)
The complete Davit System is an ideal solution for scenarios lacking overhead anchor points or areas that cannot be straddled by a tripod.

Key Features
- Durable galvinised steel construction
- Simple to install and one man portable
- Collapsible design
- Individual bases can be installed at various work locations allows a single davit arm to be used in various locations
- 34 kg arm and body
- 14 kg base
- Base dimension: 300 mm²
The Ferno Arachnipod is the world’s most versatile modular total edge management system (TEMS). Components can be added or removed as required so that the Arachnipod complements existing structural or natural features. The unique design of the patent-pending modular head means the Arachnipod can be constructed into many different configurations including a ginpole/monopole, bipod, tripod, quadpod, bridge system and handrail recovery monopole. For heavy loads, four legs can be used to form a Quadpod and increase the safe working load (SWL). Its versatility makes it an ideal system for workers in industries such as rescue and emergency services, construction, military, utility services, mining, film and maintenance.

**Configurations**

- **Gin Pole/Monopole**
- **Handrail Recovery Monopole**
- **A-Frame**
- **Sideways A-Frame using pulley head**
- **A-Frame with Lazy Leg and reverse head**
- **Tripod**
- **Tripod as High Directional System**
- **Bridge System**
- **Quadpod**
How It Works

The Arachnipod, in its most basic form, is a simple tripod with the three legs independently pivoting from an anodised aluminium head. The modular head has a similar design to a door hinge. Inserting or removing a pin through the centre of the head allows the quick and simple addition or removal of components to create a configuration to suit any edge management scenario. Each head section contains a shackle for guyng while an optional in-built twin grooved stainless steel pulley is also available.

Accessories

Arachnipod Kits

The modular design of the Arachnipod offers customers the option to purchase a basic unit and upgrade to make a more advanced system. Minimal space is needed to store an Arachnipod as it flat packs for simple and convenient storage. There are five kits available for purchase, ranging from the basic tripod through to a total edge management system (TEMS).

<table>
<thead>
<tr>
<th>Product Contents</th>
<th>Arachnipod Industrial</th>
<th>Arachnipod Industrial Plus</th>
<th>Arachnipod Rescue</th>
<th>Arachnipod Rescue Plus</th>
<th>Arachnipod TEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic tripod (without pulley)</td>
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<td></td>
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<tr>
<td>Tripod (with pulley head)</td>
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<tr>
<td>Foot rope &amp; rope grab</td>
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<tr>
<td>Arachnipod bag</td>
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<td></td>
<td></td>
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<tr>
<td>Rigging plate</td>
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<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spike feet</td>
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<tr>
<td>Lazy leg kit inc. Reverse head &amp; bag</td>
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<tr>
<td>Full accessory kit</td>
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<tr>
<td>2 m bridge kit</td>
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</tr>
</tbody>
</table>

* Bridge kit includes extra leg, bag and foot rope

Full Accessory Kit Contents

| Accessory bag                  | 1 |
| Spike feet                    | 4 |
| Gin head                      | 1 |
| Soft ground shoes             | 4 |
| Hold-down stakes              | 4 |
| M12 Tru-bolts                 | 8 |
| M12 masonry drill bit        | 2 |
| Spare Qik-link head pins      | 2 |
| Spare detent pins             | 2 |
| Spare leg pin with detent pin | 1 |
| Steps                         | 2 |
| Equipment bracket             | 1 |
| Rigging plate                 | 1 |
| Quad plate (shapekeeper)      | 1 |

Optional extras

- 3 m bridge kit
- 4 m bridge kit
- Bridge kit s-steel upgrade kit
- Additional standard leg
- Additional pulley leg
- Gin head
- Lazy leg extension kit
- 10 m winch and mount (6 mm cable)
- 20 m winch and mount (6 mm cable)
**Ferno Rescue Recovery System**  
*Code: FWE-FRS*

The Ferno Rescue Recovery System provides a quick and simple solution for recovery of casualties in basic or complex rescue and retrieval situations. The system works effectively by a single rescue operator and when used with Ferno Res-Q-Link enables a smooth and controlled recovery of a fall casualty. Unique to this system is the combination of a mechanical advantage system and lowering system (Mini Haul Kit) which allows the rescuer to raise or lower the casualty up to 50 m to safety.

The Ferno Rescue Recovery System comes supplied preassembled, ready for immediate use and housed within a back packable heavy duty rope bag.

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**Ferno Mini Haul Kit**  
*Code: VKIT MINI HAUL*

The Ferno Mini Haul kit is an extremely compact haul kit that will provide a 6:1 mechanical advantage. It features a V-shaped cleat that if required, enables the operator to lock off the system during a hauling operation. The Ferno Mini Haul Kit is rated for one person rescue only.

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**Res-Q-Link Recovery Pole**  
*Code: FWE2090*

The Res-Q-Link is a unique and multi functional rescue pole incorporating many features and benefits including:

- Large alloy double action hook compatible with most recovery systems and allowing two configurations to provide versatility when rescuing a fall victim
- Extendable from 150 cm to 280 cm.
- Fibreglass outer pole and rubber coated handle for maximum grip and control in long reach scenarios.
- Torch holder for low light scenarios which is compatible with most slim line torches
- Rope and web cutting knife to cut victim free once a recovery system is attached.
- Optional aluminium extension handle up to 9 m in length available

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![Large alloy hook with torch and torch holder](image1)

![Large alloy hook with web cutting knife](image2)

![Large alloy hook, knife in stored position](image3)
Hi-Safe Rescue Pulley System
Code FWE-CSRK (bag), FWE-CSRD (drum)

Developed for backup and rescue situations, the Hi-Safe Rescue Pulley System has a 4:1 lift advantage and a built-in lift and lock system which will also automatically lock in the event of a fall. It comes standard with a tie off adapter and 50 m of rope allowing approximately 12 m of lift. Supplied standard with a heavy duty rope bag, also available with optional dust proof stowage drum.

ResQmax Line Deployment Kit
Codes CMC564000 (with SCBA filler hose), CMC564001 (with SCUBA filler hose) and CMC564002 (with DIN filler hose)

The ResQmax Line Deployment Kit contains everything you need to launch a 3 mm messenger line up to 107 m. The Dacron line is 152 m in length and has a tensile strength of 500 lbf. Once you have the messenger line across, use it to pull across the rescue rope.

Kit Includes
- 1 x ResQmax launcher with folding stock
- 1 x Red streamline line projectile with two spare moulded projectile protectors
- 1 x 152 m dacron messenger line with compact line container
- 1 x Spares kit
- 1 x Corrosion block lubricant/rust inhibitor, 118 mL
- 1 x Streamline filler hose assembly
- 1 x Cordura kit carry bag, red/black
- 5 x Streamline nozzle protectors
- 1 x Operator’s manual
- 1 x Training cd

CMC CSR Pulley Kit
Code CMC500102

The CMC CSR Pulley Kit is 4:1 rescue system that is provided with a pulley that is easy to release under load. The new aluminium pulleys swivel at both ends of the system eliminating any potential twisting of the lines. The CMC CSR Pulley Kit is an excellent choice for confined space entry or rope access where a heavy duty pulley system is required. Supplied with 30 m CMC Rescue Static Pro Lifeline, 2 Karabiners, Pulleys and Rope Bag.

Survivor FR Escape System
Code CMC500300

The CMC top-of-the-line Escape Kit includes 15 m of the ProSeries Escape Line, Survivor FR Escape Bag, Double Brake Escape Artist descent control device and the Nars Escape Anchor for its combination of ease of use, light weight and versatility. The bag attaches to your belt or harness with velcro, or you can thread your belt through the tunnel loop. Use the included tether to connect the system to your escape belt or harness for immediate deployment. Weight 1.4 kg.

CMC Survivor RIT Kits
Code CMC500345 (15 m), CMC500347 (45 m)

For many firefighters, the solution to navigation in an unknown structure with poor visibility is a small cord attached at the entrance and deployed as the firefighter moves through the building. Whether called a RIT line, guideline, or search line, the cord provides a means of retracing your steps to the entry point or for a Rapid Intervention Team to quickly locate you. With a karabiner on each end, your partner’s line can be attached to yours to extend the distance. The 15 m length works well for residences and small structures. The 45 m length is a good choice for larger commercial buildings. Includes CMC ProSeries RIT Line and two bright orange manual lock karabiners with keeper pin. 765 g and 1.2 kg.
Ferno FDU  
**Code FWE-FDU 100 (with friction rack) FWE-FDU 200 (without friction rack)**

The new Ferno FDU is designed for personal rescue, emergency escape, rescue operations or specialised rope work. It is a friction control, double stop, descending system, with a simple and soft moulded, operator handle. The system starts releasing its load when the handle is moved towards the central position. Should a panic grab take place and the handle is pulled past the central position, the system locks up into the double stop mode. This mode will only be maintained with the force exerted by the operator, until a gentle release takes place. If the handle is let go, the system automatically locks. For rescue loads (2 persons) the Ferno FDU is available with an additional friction rack. The Ferno FDU has been extensively tested with Donaghys 11 mm Rescue Response Static Rope and Donaghys 11 mm Response XT Rope and when used with either of these ropes will conform to AS/NZS 4488.1:1997.

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDU100</td>
<td>250 mm</td>
<td>135 mm</td>
<td>45 mm</td>
<td>950 g</td>
</tr>
<tr>
<td>FDU200</td>
<td>250 mm</td>
<td>135 mm</td>
<td>45 mm</td>
<td>730 g</td>
</tr>
</tbody>
</table>

**Sarab Descender  Code VISC RP810E**

The Sarab Descender is specifically designed for technical rope access and intervention purposes. It is ideal for use by height access technicians, special forces, rescue specialists and also for arborists and tower workers who are exiting via a long rope descent. The Sarab Descender has a multi-use rope adjustment device that takes the load of two people and also features double stop capabilities. In technical rope access situations it must always be used in conjunction with a type A device or an EN353-2 backup device and safety line. Suitable for 10.5 to 11.5 mm rope.

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>193 mm</td>
<td>79 mm</td>
<td>35 mm</td>
<td>440 g</td>
</tr>
</tbody>
</table>

**Anthron Lory  Code ANTH-LORY**

The Anthron Lory is a self locking belay device that is also suitable for descending, ascending and mechanical advantage hauling systems. Unlike other units the Anthron Lory automatically locks, both when the handle is released or pulled too far reducing the risk of panic pull.

<table>
<thead>
<tr>
<th></th>
<th>Rope Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 mm - 11.4 mm</td>
<td>125 mm</td>
<td>70 mm</td>
<td>35 mm</td>
<td>365 g</td>
</tr>
</tbody>
</table>

**Anthron Doublestop Descender  Code ANTH-DSD-30**

The Anthron Doublestop Descender is a robust and functional descender with great breaking power and two jamming positions for descending and rescue operations. Too much or too little handle pressure activates the descender’s jamming position. Placing the handle in a central position or ‘sweet spot’ enables a smooth, controlled descent. Maximum working load is 150 kg however it has been rated by the manufacturer for 200 kg in a non-shock load rescue situation.

<table>
<thead>
<tr>
<th></th>
<th>Rope Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 mm</td>
<td>190 mm</td>
<td>76 mm</td>
<td>25 mm</td>
<td>340 g</td>
</tr>
</tbody>
</table>
Rescue Figure 8  Code VCT L6170001 (Alloy), VCT L61700PO (Stainless Steel)

Available in alloy or stainless steel. Our Rescue Figure 8 with ears is ideal for rescue rappelling or lowering heavy loads.

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Break Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alloy</td>
<td>172 mm</td>
<td>172 mm</td>
<td>13 mm</td>
<td>250 g</td>
<td>40 kN</td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>172 mm</td>
<td>160 mm</td>
<td>11 mm</td>
<td>543 g</td>
<td>40 kN</td>
</tr>
</tbody>
</table>

Exodus Escape Device  Code HS-RE20

Forming the heart of the EPV kit this incredibly simple unit can be used for descent and belaying. Constructed from premium quality aircraft grade aluminium and tested in excess of 15 kN. Supplied with steel screw gate karabiner.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 mm - 12 mm</td>
<td>160 mm</td>
<td>79 mm</td>
<td>29 mm</td>
<td>450 g*</td>
</tr>
</tbody>
</table>

*weight without karabiner

CT Chest Ascender  Code VCT 2D640DO

It is commonly used as a chest ascender but can also be used for other applications. The design of the ascender ensures smooth and positive ascending as well as good jamming and a patented rope release device.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 mm - 13 mm</td>
<td>104 mm</td>
<td>77 mm</td>
<td>36 mm</td>
<td>140 g</td>
</tr>
</tbody>
</table>

CT Ascender Simple  Code VCT 2D642DO

The Climbing Technology Ascender Simple is designed to be fastened to the harness with a karabiner, maillon rapide or rope 8 mm to 13 mm. The design of the ascender ensures smooth and positive ascending as well as good jamming and a patented rope release device.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 mm - 13 mm</td>
<td>110 mm</td>
<td>74 mm</td>
<td>30 mm</td>
<td>150 g</td>
</tr>
</tbody>
</table>

CT Handled Ascenders  Code VCT 2D639S5 (left) and VCT 2D639D5 (right)

Each of the Climbing Technology Handled Ascenders has a large opening so they can be easily used with gloves. The handles are padded with a textured rubber compound which is comfortable but firm, providing a non-slip grip.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 mm - 13 mm</td>
<td>190 mm</td>
<td>95 mm</td>
<td>35 mm</td>
<td>215 g</td>
</tr>
</tbody>
</table>
**Traverse 540° Rescue Belay**

**Code TRAV16-0100 (large) and TRAV16-0200 (small)**

The Traverse 540° Rescue Belay is a mechanical belay device specifically engineered for Fire Service and Industrial rescue teams. The symmetric design allows bi-directional loading and locking, allowing either end of the rope exiting the device to be used as the load line. This reduces the risk of an improperly loaded device and increases operator efficiency. It has an integral release lever, eliminating the need for a separate release device or hitch. This reduces complexity, rigging time, and the chance of error. With the 540° Rescue Belay, the tension of a locked-up belay is simply transferred back to the mainline by using the built-in release lever.

The 540° Rescue Belay passes the British Columbia Council of Technical Rescue’s demanding Belay Competence Drop Test Criteria of being able to catch a 1 m drop of a 280 kg (617 lbs) rescue-sized load onto 3 m of 12.7 mm kernmantle rescue rope, within 1 m of additional travel (pre-rebound), and with less than 15 kN peak force. It is UL certified to NFPA 1983 (2001 ed) for General Use, and is CE certified in accordance with Art. 13 of the PPE Dir. (89/686/EEC).

<table>
<thead>
<tr>
<th>Code</th>
<th>Rope Size</th>
<th>Weight</th>
<th>MBS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRAV16-0200 (Small)</td>
<td>10.6 mm - 11.5 mm</td>
<td>624 g</td>
<td>36 kN</td>
</tr>
<tr>
<td>TRAV16-0100 (Large)</td>
<td>11.5 mm - 13 mm</td>
<td>624 g</td>
<td>36 kN</td>
</tr>
</tbody>
</table>

**CMC ProSeries CSR Swivel Pulley**

The CMC ProSeries CSR Swivel Pulley is a professional tool for confined space rescue and other rescue applications. It has a proprietary locking system and can be unlocked while under load. By eliminating the cam, the pulley system is much more compact when fully collapsed.

Another safety feature is the integral swivel that reduces torque by aligning the pulley with the load. The built-in swivel is considerably more compact as it eliminates the need for multiple connections to incorporate a separate swivel. The forged steel eye, high strength aluminium side plates, sealed ball bearings, and anodised aluminium sheaves all combine to provide exceptional strength.

<table>
<thead>
<tr>
<th>Code</th>
<th>Sheave Diameter</th>
<th>Sheave Width</th>
<th>MBS</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMC300345</td>
<td>38 mm</td>
<td>11 mm</td>
<td>36 kN</td>
<td>513 g</td>
</tr>
<tr>
<td>CMC300344</td>
<td>38 mm</td>
<td>11 mm</td>
<td>36 kN</td>
<td>408 g</td>
</tr>
<tr>
<td>CMC300337</td>
<td>70 mm</td>
<td>13 mm</td>
<td>53.3 kN</td>
<td>1.4 kg</td>
</tr>
<tr>
<td>CMC300336</td>
<td>70 mm</td>
<td>13 mm</td>
<td>52.5 kN</td>
<td>1 kg</td>
</tr>
</tbody>
</table>

**CMC Rescue S/S Swivel Pulleys**

**Code CMC300431, CMC300430, CMC300432**

The rotating swivel aligns the rope with the direction of pull making these swivel pulleys ideal for high anchor points or tripods. The stainless steel sheave on the single pulley permits use with either rescue rope or wire cable. By combining the swivel with the pulley, overall length is minimised. The proprietary pivoting side plate allows the rope to be quickly inserted. Use the swivel double pulley when you need two ropes to run together. Sealed ball bearings are used for maximum efficiency. The side plate opens without having to disconnect the pulley from the anchor. Double detent button prevents accidental opening of side plate. Sheave size 51 mm x 13 mm.

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>NFPA Rating</th>
<th>MBS</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMC300431</td>
<td>Single Stainless Steel</td>
<td>Light Use</td>
<td>32.7 kN</td>
<td>320 g</td>
</tr>
<tr>
<td>CMC300430</td>
<td>Single Stainless Steel</td>
<td>General Use</td>
<td>39.4 kN</td>
<td>320 g</td>
</tr>
<tr>
<td>CMC300432</td>
<td>Double Aluminium</td>
<td>General Use</td>
<td>43.5 kN</td>
<td>414 g</td>
</tr>
</tbody>
</table>
Forced Alloy Swivel
Code VCT L7950003

This lightweight Forced Alloy Swivel with precision bearings helps in the prevention of severe rope twist. Each eyelet will fit three connectors up to 12mm diameter. Ideally used in tripod rescue scenarios or hauling systems.

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Break Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>113 mm</td>
<td>57 mm</td>
<td>30 mm</td>
<td>170 g</td>
<td>40 kN</td>
</tr>
</tbody>
</table>

CT Mobile Pulley
Code VCT L6220003

A light alloy pulley with oscillating side plates. The sheave is mounted on self lubricating bushings. Rope 13mm.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Break Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;13 mm</td>
<td>74 mm</td>
<td>44 mm</td>
<td>33 mm</td>
<td>94 g</td>
<td>22 kN</td>
</tr>
</tbody>
</table>

CT Twin Pulley
Code VCT TP62600

Light alloy double pulley with oscillating side plates. Twin sheaves mounted on heavy duty ball bearings. Up to three connectors can be hooked in to the large eyelet plus one connector in the smaller eyelet.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Break Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;13 mm</td>
<td>152 mm</td>
<td>70 mm</td>
<td>48 mm</td>
<td>345 g</td>
<td>50 kN</td>
</tr>
</tbody>
</table>

CT Mobile Single Pulley
Code VCT TP62400

Large light weight alloy pulley with oscillating side plates. Twin sheaves mounted on heavy duty ball bearings. Up to three connectors can be hooked in to the large eyelet.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Break Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;13 mm</td>
<td>124 mm</td>
<td>70 mm</td>
<td>28 mm</td>
<td>200 g</td>
<td>32 kN</td>
</tr>
</tbody>
</table>

CT Mobile Double Pulley
Code VCT TP62500

Large light weight alloy pulley with oscillating side plates. Twin sheaves mounted on heavy duty ball bearings. Up to three connectors can be hooked in to the large eyelet plus one connector in the smaller eyelet.

<table>
<thead>
<tr>
<th>Rope</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
<th>Break Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;13 mm</td>
<td>147 mm</td>
<td>70 mm</td>
<td>48 mm</td>
<td>210 g</td>
<td>32 kN</td>
</tr>
</tbody>
</table>
Stainless Steel Pulleys
ISC manufactures an extensive range of stainless steel pulleys. All stainless steel pulleys are made using 316 grade stainless steel which provides very high breaking strengths and superior performance. All stainless steel pulleys conform to relevant European and ANSI standards.

Small Stainless Steel Pulley  
**Code VISC RP021**
- Break strength: 40 kN
- Dimensions: L 160 mm, W 106 mm, D 32 mm
- Weight: 396 g
- Rope: 13 mm
- Approved standards: BS EN 12278
- Meets NFPA (1983) (g)

Medium Stainless Steel Pulley  
**Code VISC RP017**
- Break strength: 45 kN
- Dimensions: L 130 mm, W 88 mm, D 38 mm
- Weight: 463 g
- Rope: 13 mm
- Approved standards: BS EN 12278
- Meets NFPA (1983)

Large Stainless Steel Pulley  
**Code VISC RP018**
- Break strength: 50 kN
- Dimensions: L 160 mm, W 106 mm, D 32 mm
- Weight: 605 g
- Rope: 16 mm
- Approved standards: BS EN 12278
- Meets NFPA (2001) approved

Long Stainless Steel Prusik Pulley (Fixed Wheel)  
**Code VISC RP029**
- Break strength: 45 kN
- Dimensions: L 103 mm, W 66 mm, D 16.5 mm
- Weight: 698 g
- Rope: 13 mm
- Approved standards: BS EN 12278

Standard Stainless Steel Tandem Pulley  
**Code VISC RP036**
- Break strength: 40 kN
- Dimensions: L 154 mm, W 105 mm, D 40 mm
- Weight: 942 g
- Rope: 13 mm
- Approved standards: BS EN 12278
- Weight 942 g
ISC Rope Grab with Pip Pin  
Code VISC RP209A

The ISC Rope Grab with Pip Pin is a high quality, lightweight rope grab that can be fitted to the rope at any point. The axle is fitted or detached by pushing on the thumb button to release the locking bearings. The ISC Rope Grab with Pip Pin is made from high quality, machined 6082 aluminium and is hard anodised. Suitable for use on 11 mm to 13 mm diameter semi-static ropes. The ISC Rope Grab with Pip Pin is EN353-2 rated.

Stop and Go  
Code VCT I70812PO

An openable Stop and Go fall device equipped with an anti-panic release lever. Suitable for 12 mm rope and certified for use with Donaghys 11 mm Response Static and Response XT Lines. EN353-2 Rated.

<table>
<thead>
<tr>
<th>Length (mm)</th>
<th>Width (mm)</th>
<th>Depth (mm)</th>
<th>Weight (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>120</td>
<td>95</td>
<td>38</td>
<td>480</td>
</tr>
</tbody>
</table>

Anchor Plates  
Code VCT L6370303 (4 holes) and VCT L6370503 (8 holes)

Anchor Plates allow you to create and organise your anchor systems safely. These Anchor Plates are made from high grade aluminium alloy. Anchor Plates are available in four or eight hole options.

<table>
<thead>
<tr>
<th>Description</th>
<th>Length (mm)</th>
<th>Width (mm)</th>
<th>Weight (g)</th>
<th>Breaking Load (kN)</th>
<th>Hole Diameter (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Holes</td>
<td>96.5</td>
<td>83</td>
<td>63</td>
<td>36</td>
<td>20</td>
</tr>
<tr>
<td>8 Holes</td>
<td>149</td>
<td>98</td>
<td>136</td>
<td>45</td>
<td>20</td>
</tr>
</tbody>
</table>
### CMC Steel 72 kN Karabiner
*Code CMC300110 (screw gate) and CMC300120 (triple action)*

The ultimate general purpose CMC steel rescue karabiner with a 40 mm gate opening and a break strength of 72 kN. Available with screw gate or triple action gate.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>287 g</td>
<td>13 mm</td>
<td>72 kN</td>
</tr>
</tbody>
</table>

### Steel Screw Gate Karabiner
*Code VAUA TP11A*

The perfect rescue karabiner. Large symmetrical D-shape, steel screw gate with large offset gate opening and 60 kN strength.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>320 g</td>
<td>13 mm</td>
<td>60 kN</td>
</tr>
</tbody>
</table>

### Steel Triplock Karabiner
*Code VISC KH202SSP1*

Large D-shape steel karabiner with triple action gate opening. This steel karabiner is ideal for rescue and general industrial applications. Optional captive bar provided.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>269 g</td>
<td>12 mm</td>
<td>50 kN</td>
</tr>
</tbody>
</table>

### Steel Triplock Karabiner
*Code VCT A595TBZO*

This steel karabiner is made of hardened zinc plated steel for high performance and enhanced safety. It has a triple action twist lock entry with wide opening gate and optional captive bar. New snag free nose and gate.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>267 g</td>
<td>13 mm</td>
<td>50 kN</td>
</tr>
</tbody>
</table>

### Steel Screw Gate Karabiner
*Code VCT A428TOZO*

This high strength, hardened zinc plated steel karabiner has a useful wide opening screw gate entry. New snag free nose and gate. Optional captive bar provided.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>253 g</td>
<td>13 mm</td>
<td>50 kN</td>
</tr>
</tbody>
</table>

### Steel Triplock Karabiner
*Code VCT A430TBZO*

A compact, lightweight, hardened steel karabiner with a 50 kN rating and triple lock gate. New snag free nose and gate. Optional captive bar provided.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>195 g</td>
<td>12 mm</td>
<td>60 kN</td>
</tr>
</tbody>
</table>

### Steel Screw Gate Karabiner
*Code VCT A507TBZO*

Classic screw gate karabiner with very high break strength and optional captive bar. Individually tested. New snag free nose and gate.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>178 g</td>
<td>10 mm</td>
<td>35 kN</td>
</tr>
</tbody>
</table>

### Steel Screw Gate Karabiner
*Code VAUA TM11A*

Classic D-shape, steel screw gate karabiner. Perfect for most applications including rescue, industrial, caving, group use or setting anchors for climbing.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>230 g</td>
<td>12 mm</td>
<td>35 kN</td>
</tr>
</tbody>
</table>
Steel Screw Gate Karabiner
Code VAUA TXT15
Large pear shaped steel screw gate karabiner with captive bar and large offset gate opening. The large, easy to use gate opening is perfect for clipping scaffold or ladder steps.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Diameter Bar</th>
<th>25 kN</th>
<th>12 kN</th>
<th>6 kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>460 g</td>
<td>13 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Steel Swivel Triplock Karabiner
Code VISC KH251SSI1 (steel), VISC KH251SSI9 (stainless steel)
Available in steel or stainless steel with a fall indicator. Swivel feature eliminates potential twisting of line.

<table>
<thead>
<tr>
<th>Weight</th>
<th></th>
<th>35 kN</th>
<th>19 kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>steel 335 g</td>
<td>stainless steel 395 g</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Alloy Triplock Karabiner
Code VCT L5300001
Extra light, drop forged alloy karabiner with triple action gate opening. Optional captive bar provided.

<table>
<thead>
<tr>
<th>Weight</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>79 g</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Alloy Triplock Karabiner
Code VCT L4131201
A lightweight, alloy, triple action karabiner with a pear shaped profile that allows a large 29 mm gate opening.

<table>
<thead>
<tr>
<th>Weight</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>98 g</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Alloy Screw Gate Karabiner
Code VAUA KX11AM
This is a great alloy rescue karabiner. Features lightweight alloy design, large D-shape with wide gate opening and large, easy to use screw gate barrel.

<table>
<thead>
<tr>
<th>Weight</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>110 g</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Steel Triplock Karabiner
Code VISC 307SSP1 (steel), VISC 307SSP3 (stainless steel)
Large steel triplock karabiner with large gate opening. The large gate opening is ideal for attaching to larger anchors. Available in steel or stainless steel.

<table>
<thead>
<tr>
<th>Weight</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>steel 335 g</td>
<td>stainless steel 395 g</td>
<td></td>
<td>40 kN</td>
</tr>
</tbody>
</table>

Alloy Triplock Karabiner
Code VCT X42300
A lightweight, c-shaped alloy karabiner with triplock gate opening. Ideal for situations where a three way load is exerted.

<table>
<thead>
<tr>
<th>Weight</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>400 g</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Wire Connectors
CodeVCT I70908PO (80 mm), VCT I70914PO (140 mm)
Available in two different sizes to suit 80 mm or 140 mm scaffold or pipe. Constructed from one-piece stainless steel giving it a high overall strength 15 kN.
Maillon Rapide Standard
The Maillon Rapide Standard is extremely strong when loaded along the long axis. Suitable for anchor and rigging connections.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size mm</th>
<th>Length mm</th>
<th>Gate Opening mm</th>
<th>Thread Diameter mm</th>
<th>Work Load kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR STS04</td>
<td>4</td>
<td>39.5</td>
<td>5.5</td>
<td>6</td>
<td>180</td>
</tr>
<tr>
<td>VMR STS06</td>
<td>6</td>
<td>57</td>
<td>7.5</td>
<td>9</td>
<td>400</td>
</tr>
<tr>
<td>VMR STS08</td>
<td>8</td>
<td>74</td>
<td>11</td>
<td>11</td>
<td>700</td>
</tr>
<tr>
<td>VMR STS10</td>
<td>10</td>
<td>89</td>
<td>12</td>
<td>13</td>
<td>1100</td>
</tr>
<tr>
<td>VMR STS12</td>
<td>12</td>
<td>104.5</td>
<td>15</td>
<td>15</td>
<td>1500</td>
</tr>
</tbody>
</table>

Maillon Rapide Large Opening
The wider mouth opening makes connecting easier. Suitable for anchor and rigging connections.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size mm</th>
<th>Length mm</th>
<th>Gate Opening mm</th>
<th>Thread Diameter mm</th>
<th>Work Load kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR L0S07</td>
<td>7</td>
<td>79</td>
<td>16</td>
<td>10</td>
<td>500</td>
</tr>
<tr>
<td>VMR L0S08</td>
<td>8</td>
<td>88</td>
<td>17.5</td>
<td>11</td>
<td>650</td>
</tr>
<tr>
<td>VMR L0S10</td>
<td>10</td>
<td>105.5</td>
<td>20.5</td>
<td>13</td>
<td>1000</td>
</tr>
<tr>
<td>VMR L0S12</td>
<td>12</td>
<td>124</td>
<td>23.5</td>
<td>15</td>
<td>1250</td>
</tr>
<tr>
<td>VMR L0S16</td>
<td>16</td>
<td>161</td>
<td>29.5</td>
<td>19</td>
<td>2500</td>
</tr>
</tbody>
</table>

Maillon Rapide C
Commonly used when connecting sit and chest harnesses.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size mm</th>
<th>Length mm</th>
<th>Gate Opening mm</th>
<th>Thread Diameter mm</th>
<th>Work Load kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR CS10</td>
<td>10</td>
<td>86</td>
<td>10</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>VMR CA10</td>
<td>10</td>
<td>86</td>
<td>10</td>
<td>13</td>
<td>10</td>
</tr>
</tbody>
</table>

Maillon Rapide Delta
Ideal in situations where a three-way load is exerted. Also used for climbing rope, anchors and harness-to-chest harness connectors.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size mm</th>
<th>Width mm</th>
<th>Length mm</th>
<th>Gate Diameter mm</th>
<th>Thread Diameter mm</th>
<th>Work Load kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR DS04</td>
<td>4</td>
<td>35.5</td>
<td>40</td>
<td>5.5</td>
<td>6</td>
<td>100</td>
</tr>
<tr>
<td>VMR DS06</td>
<td>6</td>
<td>47</td>
<td>56</td>
<td>7.5</td>
<td>9</td>
<td>250</td>
</tr>
<tr>
<td>VMR DS08</td>
<td>8</td>
<td>56</td>
<td>73</td>
<td>10</td>
<td>11</td>
<td>550</td>
</tr>
<tr>
<td>VMR DS10</td>
<td>10</td>
<td>66</td>
<td>87</td>
<td>12</td>
<td>13</td>
<td>900</td>
</tr>
<tr>
<td>VMR DS12</td>
<td>12</td>
<td>75</td>
<td>104</td>
<td>15</td>
<td>15</td>
<td>1100</td>
</tr>
</tbody>
</table>

Maillon Rapide Pear
Ideal in situations where a three-way load is exerted. Also used for climbing rope, anchors and harness-to-chest harness connectors.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size mm</th>
<th>Width mm</th>
<th>Length mm</th>
<th>Gate Diameter mm</th>
<th>Thread Diameter mm</th>
<th>Work Load kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR PS08</td>
<td>8</td>
<td>53</td>
<td>100</td>
<td>17.5</td>
<td>11</td>
<td>480</td>
</tr>
<tr>
<td>VMR PS10</td>
<td>10</td>
<td>63</td>
<td>118</td>
<td>20.5</td>
<td>13</td>
<td>720</td>
</tr>
</tbody>
</table>

Maillon Rapide Twist
Fitted with a 90 degree twist, the Twist Maillon Rapide is ideal for smoother PPE connections in industrial safety, fall arrest systems, work restraint, work positioning, rope access as well as in mountaineering and climbing.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size mm</th>
<th>Width mm</th>
<th>Length mm</th>
<th>Gate Diameter mm</th>
<th>Thread Diameter mm</th>
<th>Break Strength kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR PS08</td>
<td>8</td>
<td>36</td>
<td>101</td>
<td>17.5</td>
<td>11</td>
<td>32</td>
</tr>
</tbody>
</table>

Rope Hardware/Connectors
Ferno Centrepoint Sit Harness  
Code VHI CEN SIT (basic), VHI CEN SIT BS (with optional accessories)

The Ferno Centrepoint Sit Harness is a fully adjustable, lightweight harness which has been designed to be easily worn and used. The Ferno Centrepoint Sit Harness is particularly comfortable to wear due to its extra wide padded waist belt and leg loops. It is ideally suited for rescue work and rope access. Under AS/NZS 1891:1 guidelines, this harness is classified for limited free fall only and is ideal when combined with a chest harness. The harness also incorporates two side D-rings for pole strap restrained fall. This harness comes available in small, medium or large.

Features

- Versatile design allows use for a multitude of applications
- Offset (cranked) pole strap attachment points
- Confined space retrieval attachment points
- Quick connect buckles on waist and legs
- Front and rear free fall arrest D-ring attachment points
- Limited free fall arrest attachment point
- Gear loops for storing excess hardware and gear
- Extra wide, padded waist and leg straps for added comfort when hanging or working for long periods of time
- Removable moisture wicking 3D mesh back pad provides unrivalled shoulder and neck protection
- Fully adjustable rear leg risers to ensure best fit
- Available XS, S, M, L, XL. Conditions apply for XS and XL.

Ferno Centrepoint Sit Harness  
Code VHI CEN SIT (basic), VHI CEN SIT BS (with optional accessories)

Features

The Ferno Centrepoint Sit Harness is a fully adjustable, comfortable harness which can be used for a multitude of rescue applications.

Ferno Centrepoint 2 Ascender Full Body Harness  
Code VHI CEN FB 2A

The Ferno Centrepoint 2 Ascender Full Body Harness is based on our industry renowned Centrepoint 2. As well as being our most versatile and comfortable rescue harness it also features and integrated chest ascender that provides increased mobility when ascending.

Features (additional)

- Integrated chest ascender for increased mobility when ascending
- Optional chest harness and backpad available to ensure chest ascender remains close to the body during operation

Optional Features

- Battery and self rescuer attachment strap
- Flame-proof/anti-static webbing
Hi-Safe FH17 Full Body Harness  
Code HS-FH17

The Hi-Safe FH17 Full Body Harness is a comfortable, lightweight harness that is easy to don. It is designed for industrial rigging, elevated work platforms and all general height safety scenarios.

Key Features
- Front free fall arrest attachment points
- Rear free fall arrest D-ring attachment point
- Thread through, adjustable leg straps
- Sub pelvic strap for extra protection
- Fully adjustable, multi size fit
- Easy to don jacket style design
- Australian Standards approved AS/NZS 1891.1:2007

Ferno Flashpoint Sit Harness  
Code VHI FLASHP

The Ferno Flashpoint Sit Harness has been a favourite of State Emergency Services in Australia for many years. It is an extremely strong, lightweight and comfortable harness to hang in. This is due to its extra thigh/sit strap that spreads the load more evenly across the body, reducing the strain on the leg straps and waist belt. The twin belay loops provide strength and orientates the descender in line with the body, instead of at right angles. The Ferno Flashpoint Sit Harness can also be combined with a chest harness to provide extra support and security. One size fits all.

Ferno Rappel Belt  
Code VAI RAPPEL

The Ferno Rappel Belt is designed for situations where an instant evacuation or extrication is the only resort. It is manufactured from quality 44 mm webbing and plated steel components.

Key Features
- Secure sliding bar buckle for ultra fast donning
- Steel D-ring attachment point
- Velcro loop keeps D-ring stowed until required
- Velcro keeps the web belt end neatly secured, preventing any possibility of entanglement or slippage
- Rated to 6 kN - restraint fall

Vertical Rescue Triangular Harness  
Code VRES TRI HARN

The Vertical Rescue Triangular Harness is a simple yet robust patient lifting sling designed for all forms of rapid vertical extrications. The simple design allows the harness to be applied to the patient easily and quickly compared to other full body rescue harnesses. The Vertical Rescue Triangular Harness secures the patient during a lift. This harness is not suitable for patients with suspected spinal injuries.
**Ferno Patient Lifting Sling**  
*Code VRES PAT LIFT +*

The Ferno Patient Lifting Sling is ideal for retrieving persons trapped in locations where time and rescue is of the essence. This sling is simple to apply and fully adjustable in confined and difficult situations. The underarm strop with securing buckle and adjustable leg loops ensure a secure hold.

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**Bauman Screamer Suit**  
*Code CMC728101*

Designed for rapid extrication by hoist or short haul, the Screamer Suit dons quickly without the delay of putting on a full body harness designed for a rescuer. The Screamer Suit is easy to put on and holds the subject securely during lifting. The system adjusts from small patients to large patients up to 227 kg. Not intended for a patient with a spinal injury or other injury requiring a stretcher evacuation.

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**Paediatric Rescue Carrier**  
*Code CMC724309*

The Paediatric Rescue Carrier was developed to safely protect paediatrics and infants during evacuations as a result of major flooding incidents. The Paediatric Rescue Carrier can be collapsed and folded for easy stowage and is designed to facilitate helicopter hoist rescue operations. The ends of the bag can be extended to accommodate most paediatric backboards. The bottom and sides are lined with 25 mm closed cell foam to provide structural rigidity and buoyancy. Made out of durable 1000 denier Cordura fabric, the Paediatric Rescue Carrier will provide protection to your most precious cargo in the harshest environments. Weight 3.2 kg

---

**Product Specifications**

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>79 cm</td>
<td>41 cm</td>
<td>30 cm</td>
</tr>
</tbody>
</table>
Response® XT

Access Line

Response XT has been designed with your ultimate safety in mind, certified to AS/NZS 4142.3, ANSI Z-133 and EN 1981 standards. Donaghys Response XT is the premium safety and rescue line and allows quick access for any emergency.

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>80 kg</th>
<th>375 kg</th>
<th>3740 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 mm</td>
<td>10.4 kg</td>
<td>4570 kg</td>
<td>760 kg</td>
</tr>
<tr>
<td>16 mm</td>
<td>21 kg</td>
<td>5530 kg</td>
<td>920 kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Working Load</th>
<th>80 kg</th>
<th>375 kg</th>
<th>3740 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elastic Elongation</td>
<td>1.4%</td>
<td>6.1%</td>
<td>25%</td>
</tr>
</tbody>
</table>

Response® Static Line

Access Line

Response Static Line is characterised as supple for handling, coiling and providing superior feel and control when used with certified hardware in any abseil, belay or static descent application. AS/NZS 4142.3 and EN1891 compliant. Available in various colour options.

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>Weight/100 m</th>
<th>Break Strength</th>
<th>SWL</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 mm</td>
<td>3 kg</td>
<td>1100 kg</td>
<td>110 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>9 mm</td>
<td>6 kg</td>
<td>2250 kg</td>
<td>225 kg</td>
<td>200 m</td>
</tr>
<tr>
<td>11 mm</td>
<td>9 kg</td>
<td>3475 kg</td>
<td>347 kg</td>
<td>200 m</td>
</tr>
<tr>
<td>13 mm</td>
<td>11 kg</td>
<td>4750 kg</td>
<td>475 kg</td>
<td>200 m</td>
</tr>
<tr>
<td>16 mm</td>
<td>16.5 kg</td>
<td>6900 kg</td>
<td>690 kg</td>
<td>100 m</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Elastic Elongation</th>
<th>1.8%</th>
<th>2.6%</th>
<th>3.3%</th>
</tr>
</thead>
</table>

Arresta Static Kernmantle Rope

Narrowtex Static Kernmantle Rope is a fully imported, economical rope constructed with a braided polyester outer surrounding a nylon kernmantle core. Available in 11.5 mm and 13 mm diameter. Meets AS 4142.3 and EN 1891:1998

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>Weight/100 m</th>
<th>Break Strength</th>
<th>SWL</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 mm</td>
<td>10.4 kg</td>
<td>4570 kg</td>
<td>760 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>16 mm</td>
<td>21 kg</td>
<td>5530 kg</td>
<td>920 kg</td>
<td>100 m</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>% of Break Strength</th>
<th>10%</th>
<th>20%</th>
<th>30%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elastic Elongation</td>
<td>12 mm</td>
<td>1.8%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Elastic Elongation</td>
<td>16 mm</td>
<td>1.8%</td>
<td>2.6%</td>
</tr>
</tbody>
</table>

Rhino

Rigging/Lowering Line

Rhino is a 100% polyester double braid. Designed for high strength with low stretch, Rhino offers the ultimate in rigging or lowering lines.

| Low stretch  |
| Easy to splice  |
| Excellent handling and abrasion resistance  |
| UV stable  |
| Designed to run easily through rigging hardware  |

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>Weight/100 m</th>
<th>Break Strength</th>
<th>SWL</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 mm</td>
<td>10.4 kg</td>
<td>4570 kg</td>
<td>760 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>16 mm</td>
<td>21 kg</td>
<td>5530 kg</td>
<td>920 kg</td>
<td>100 m</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>% of Break Strength</th>
<th>10%</th>
<th>20%</th>
<th>30%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elastic Elongation</td>
<td>12 mm</td>
<td>1.8%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Elastic Elongation</td>
<td>16 mm</td>
<td>1.8%</td>
<td>2.6%</td>
</tr>
</tbody>
</table>

Three Strand Polyester Rope

Rigging/Lowering Line

A spliceable three strand, high tenacity, abrasion resistant polyester. This rope is suitable for a multitude of applications including roofing restraint, general lift and tie down purposes.

| AS4142:3 1993 compliant  |

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>Reel Length</th>
<th>Standard Breakforce</th>
<th>Base Colour</th>
<th>Marker Yarn</th>
<th>No. Strands</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 mm</td>
<td>250 m</td>
<td>2280 kg</td>
<td>Natural White</td>
<td>Blue</td>
<td>3</td>
</tr>
<tr>
<td>16 mm</td>
<td>250 m</td>
<td>4100 kg</td>
<td>Natural White</td>
<td>Blue</td>
<td>3</td>
</tr>
</tbody>
</table>
Ocean12 HS
Rigging/ Crane Line

A 12 strand construction utilising Dyneema® SK75 fibres that are specially treated and heat set to produce one of the highest strength-to-weight ratio ropes in the world. The Ocean12 HS has a very low stretch with high UV resistance and an abrasion resistant coating. It is suitable for a wire/chain replacement. Protective jackets available on request.

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>Weight per 100 m</th>
<th>Break Strength</th>
<th>SWL</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 mm</td>
<td>4 kg</td>
<td>7300 kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 mm</td>
<td>5 kg</td>
<td>10900 kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 mm</td>
<td>9 kg</td>
<td>17800 kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14 mm</td>
<td>12 kg</td>
<td>21700 kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 mm</td>
<td>14 kg</td>
<td>26100 kg</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Available by the metre

Spark
Climbing Rope

Constructed using a tough 16 strand braided polyester cover with a kernmantle core then stabilised to create an ideal hard wearing cost effective climbing line.

% of Break Strength | 10% | 20% | 30%
Elastic Elongation  | 2.5%| 3.6%| 5.2%

NRG
Climbing Rope

NRG is a high performance 12 mm, 24 strand climbing line designed for use in sports climbing and professional arborist applications. NRG is lightweight with excellent knot holding abilities and allows easy access into trees with great foot locking capabilities.

% of Break Strength | 10% | 20% | 30%
Elastic Elongation  | 2.5%| 3.4%| 4.5%

Standard-Prus
Prusik Line

A double braided high tenacity nylon Prusik or accessory line which can be used in all general applications.

Spectra-Speed
Prusik Line

Approved for use as Prusik material climbing hitches. Spectra-Speed uses a high tenacity polyester braided cover over a braided Spectra® 900 core.

% of Break Strength | 10% | 20% | 30%
Elastic Elongation  | 2.5%| 3.4%| 4.5%

• Fully spliceable cover dependent construction
• Low stretch and highly visible
• Lightweight
• Wears well with high abrasion resistant low snag polyester cover
• Kernmantle core construction
• Meets ANSI Z-133 standards

<table>
<thead>
<tr>
<th>Size (Dia)</th>
<th>Weight/100 m</th>
<th>Break Strength</th>
<th>SWL</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 mm</td>
<td>8.3 kg</td>
<td>3523 kg</td>
<td>352 kg</td>
<td>100 m</td>
</tr>
</tbody>
</table>

Available by the metre

• Easy handling and knot holding
• Suitable for general applications

• Very lightweight with no stretch
• Easy to splice
• Meets ITCC climbing competition rules
• Certified to Australian Standard AS/NZS 4142.3
CMC Rescue Lifeline

CMC Rescue Lifeline is an all nylon kernmantle rescue rope manufactured to our specifications by New England Ropes, which meet our demanding performance requirements. CMC Rescue Lifeline has the optimum balance of strength, handling, and durability with minimum sheath slippage. Whether you are a firefighter on a skyscraper, a mountain rescuer high on a cliff rescue, a responder to an industrial accident or a tactical officer on rappel, we feel that CMC Rescue Lifeline is your best choice for a life support rope.

Product Specifications

### Light Use CMC Rescue Lifeline

<table>
<thead>
<tr>
<th>Product</th>
<th>Size (Dia)</th>
<th>Break Strength</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard-Prus</td>
<td>6 mm</td>
<td>1100 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Standard-Prus</td>
<td>8 mm</td>
<td>1900 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Spectra-Speed</td>
<td>6 mm</td>
<td>1570 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Spectra-Speed</td>
<td>8 mm</td>
<td>2800 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Spectra-Speed</td>
<td>10 mm</td>
<td>4300 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Armour-Prus</td>
<td>8 mm</td>
<td>2800 kg</td>
<td>25 m</td>
</tr>
<tr>
<td>Armour-Prus</td>
<td>10 mm</td>
<td>4300 kg</td>
<td>25 m</td>
</tr>
</tbody>
</table>

### General Use CMC Rescue Lifeline

<table>
<thead>
<tr>
<th>Product</th>
<th>Size (Dia)</th>
<th>Break Strength</th>
<th>Reel Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard-Prus</td>
<td>12.5 mm</td>
<td>1100 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Standard-Prus</td>
<td>12.5 mm</td>
<td>1900 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Spectra-Speed</td>
<td>12.5 mm</td>
<td>1570 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Spectra-Speed</td>
<td>12.5 mm</td>
<td>2800 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Spectra-Speed</td>
<td>12.5 mm</td>
<td>4300 kg</td>
<td>100 m</td>
</tr>
<tr>
<td>Armour-Prus</td>
<td>12.5 mm</td>
<td>2800 kg</td>
<td>25 m</td>
</tr>
<tr>
<td>Armour-Prus</td>
<td>12.5 mm</td>
<td>4300 kg</td>
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</tr>
<tr>
<td>Armour-Prus</td>
<td>16 mm</td>
<td>47 kN</td>
<td>100 m</td>
</tr>
</tbody>
</table>

Rope Finishing

Ferno can manufacture rope components to individual specifications including splicing of both standard and double braid synthetic rope along with quality sewing of kernmantle rope with an array of plastic, stainless steel and galvanised steel thimble fittings to ensure a perfect custom solution.
CMC Rescue Prusik Cord and Load Release Hitch Cord
Code CMC293017, CMC293037, CMC293018, CMC293038 and CMC293039

The most important attribute of a cord used for prusik hitches is consistency in handling and diameter. Once you have determined the prusik hitch that works best on your host rope, it is important to achieve the same performance every time it is replaced. CMC Rescue Prusik Cord has the right balance of suppleness for reliable activation, but is not so soft that it wears out rapidly. Made of nylon with a torque-free kernmantle construction, it comes in solid colours to differentiate between cords designed for prusik hitches and climbers’ accessory cords. Two colour choices in the 7 mm and 8 mm diameters allow separate colours for each length of prusik belay system. The 9 mm diameter is the size preferred by rescuers who use a load releasing hitch. These cords are available by the metre or spool.

Product Specifications

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Colour</th>
<th>MBS</th>
<th>Spool Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMC293017</td>
<td>7 mm</td>
<td>Yellow</td>
<td>9 kN</td>
</tr>
<tr>
<td>CMC293037</td>
<td>7 mm</td>
<td>Blue</td>
<td>9 kN</td>
</tr>
<tr>
<td>CMC293018</td>
<td>8 mm</td>
<td>Green</td>
<td>12 kN</td>
</tr>
<tr>
<td>CMC293038</td>
<td>8 mm</td>
<td>Red</td>
<td>12 kN</td>
</tr>
<tr>
<td>CMC293039</td>
<td>9 mm</td>
<td>Orange</td>
<td>16 kN</td>
</tr>
</tbody>
</table>

An important note on Prusiks

The performance parameters of Prusik Hitches used in belay rescue systems has received only limited investigation through repeat testing. Several questions remain such as the effects of wear and age, and other environmental influences. If you decide to rely on a Prusik Hitch based system, it is your own responsibility to determine that the particular combination of Prusik Hitch material (Prusik or accessory cord) and the host rope will work reliably for your system, level of training and rescue conditions.

Lifeline Directional Rope Guidance System Codes LL-7BR (7 mm braided rope with cones)

In the aftermath of fires and explosions, smoke becomes a severe hindrance to the safe evacuation of mine personnel and greatly reduces the possibility of escape. This lifeline consists of 7 mm braided rope that is mounted to the rock face which will specifically define the recommended escape route. A series of angled directional cones are fixed to the rope. The cones are manufactured in such a way that when Lifeline is being used, personnel are able to walk only in the direction of safety, otherwise the person’s hand will be stopped by the flat side of the directional cone. The directional cones are fixed at 5 m spans on the evacuation system. The installation of Lifeline provides directional guidance and enables escapees to maintain balance, speed of escape, maximum travelling distance with SCSR, it requires no maintenance and most importantly it saves lives. Available in 500 m rolls only.
**Ferno Rope Bags**  
*Code VBS HIVIS (Heavy-Duty), VBS ROP BAG (Standard)*

The Ferno Heavy-duty Rope Bag keeps your rope conveniently stowed, ready for transportation and quick deployment. It comes with a carry handle, backpack straps, pull tight throat closure and is made from 1000 denier vinyl. Available in 50 m, 100 m and 200 m sizes.

The Standard Rope Bag is available in 50 m, 100 m, 150 m and 200 m sizes and is made from 1000 denier cordura. This version comes complete with a single shoulder strap only.

---

**Multi Pouch**  
*Code VRES MULTI POUCH*

The Multi Pouch is an ideal bag for the convenient storage of all rope and rescue gear. The clear faced pouches provide an uninterrupted view of all equipment, assisting in quick identification and deployment. The Multi Pouch is made from tough 1680 denier nylon with PVC backing. Each Multi Pouch features integral carry handle and back pack straps. The Multi Pouch has been a favourite with emergency services personnel for many years.

---

**Expedition II Duffel Bag**  
*Code VBS EXP 2 HD*

The Expedition II Duffle Bag is a large bag with a 75 L capacity that is made tough to carry rescue, industrial or climbing gear. This bag is made from 1680 denier nylon with integral shoulder and carry straps.

---

**All Purpose Grab Bag**  
*Code VBI CARRY*

This multi-purpose bag is ideal and large enough for storing your harness and all related gear to make up your own kit. A handy daisy chain is conveniently located inside the zipper opening for convenient storage of karabiners and other gear. Available in a variety of colours: maroon, black, red, yellow and blue.
Ferno Slings
Codes VSL R32KN (25 mm round), VSL S30KN (50 mm flat snake) and VSL S80KN (50 mm heavy duty flat snake)

Every Ferno Sling is made from high grade, abrasion resistant webbing and is available in a variety of colours and lengths. Slings are made for a versatile and handy adjunct for forming temporary anchor points. The Ferno Slings are manufactured in accordance to AS/NZS1891.

Ferno Industrial Daisy Chain
Code Vai DAISY H/D BLK

The Ferno Industrial Daisy Chain is ideal for positioning the casualty during work operations and is a must for all Rope Access and Rescue Technicians. A total length of 1.1 m with an end to end rating between 15 kN to 20 kN (load angle dependent). Each unit comes with 10 x 60 mm attachment loops and is made from durable 25 mm flat polyester web. Each loop rated to 5 kN.

Girth Hitch Sling
Code VSL G 30kN

The Girth Hitch Sling differs significantly in design and performance from other adjustable anchor straps, allowing it to handle a higher load before slipping. The D-ring on one side is larger than the other, so the other end can pass through, allowing the straps to be rigged in a girth hitch. Available in lengths from 30 cm to 2.5 m.

Product Specifications

<table>
<thead>
<tr>
<th>Rope Length</th>
<th>Weight</th>
<th>Bag Type</th>
<th>Bag Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMC291250</td>
<td>15.25 m</td>
<td>0.91 kg</td>
<td>Pack Cloth</td>
</tr>
<tr>
<td>CMC291275</td>
<td>22.75 m</td>
<td>1.36 kg</td>
<td>Pack Cloth</td>
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<tr>
<td>CMC291650</td>
<td>15.25 m</td>
<td>0.91 kg</td>
<td>EZ-Stuff</td>
</tr>
<tr>
<td>CMC291100</td>
<td>30.50 m</td>
<td>1.81 kg</td>
<td>Mesh</td>
</tr>
</tbody>
</table>

CMC Rescue SRT Throwline Bag Sets
Codes CMC291250, CMC291275, CMC291650 and CMC291100

The CMC Rescue SRT Throwline Bag Sets feature CMC’s SRT Throwline which is a multi-use water rescue line that comes in several lengths and types of bags. The handle makes for easy and accurate throwing and has a quick release buckle to attach the bag to a boat or a PFD. Pack cloth and mesh bags both have an ethafoam disk for added floatation. The unique EZ-Stuff bag has integral floatation properties, a side grommet and reflective stripe.

The CMC Rescue SRT Throwline Bag Sets feature CMC’s SRT Throwline which is a multi-use water rescue line that comes in several lengths and types of bags. The handle makes for easy and accurate throwing and has a quick release buckle to attach the bag to a boat or a PFD. Pack cloth and mesh bags both have an ethafoam disk for added floatation. The unique EZ-Stuff bag has integral floatation properties, a side grommet and reflective stripe.
Ferno Rescue Personal Lanyard (PAL)

The Ferno Rescue Personal Lanyard allows a rescuer to quickly connect to a victim and then adjust the strap to the desired length. It works well for positioning the victim for a lowering or rappel-based pick off or for an assisted rappel. There is an added loop to the end for a more positive grip when pulling to adjust. Depending on how the buckle is loaded, it will begin to slip between 15 kN to 20 kN. Tying off the buckle will increase strength.

Etrier and Aider Four and Five Step

The Etrier and Aider Four and Five Step are ideal for rescue, rope access and recreational aid climbing. The 25 mm tubular webbing and dense vinyl stiffening ribs remain rigid, ensuring ease of foot placement and superior abrasion resistance.

Ultra-Pro Edge Protector

This slippery, space-age material not only protects your rope from sharp or rough edges, but also reduces friction. Lighter weight and easier to transport than edge rollers or similar devices, the Ultra-Pro conforms to the edge, but prevents sharp bends in the rope. The Ultra-Pro is available in two sizes: the Ultra-Pro 2 is for two ropes, and the Ultra-Pro 4 accepts four ropes. Karabiner holes in all four corners allow the Ultra-Pro to be tied off for safety or linked together for extended protection.

Tool Wrist Loops

The Tool Wrist Loops reduce the risk of dropped tools and equipment. They are lightweight, flexible and comfortable to wear and have been developed to secure hand tools and other equipment in situations where work must be carried out over other workers or public spaces.

Safe Spring Hook

The Safe Spring Coil prevents tools accidentally falling when working at height. Coiled, plastic coated stainless wire extends from 430 mm to 1600 mm. Supplied with various fitting attachments for varying tools configurations. 5 kg load weight. Minimum order quantity of 12.
**Rope Protectors**

Ferno provide various styles of rope protectors that prevent rope damage on sharp, abrasive or dirty edges and help prolong the life of your rope and slings. They are available in heavy-duty, flat or in a lighter duty wraparound. Ferno’s Rope Protectors provide ideal protection for your ropes and slings.

- 1) VAS ROP PROT - Light duty
- 2) VAI ROP PROT IND FLAT - Flat
- 3) VAI ROP PROT IND WRAP - Wraparound

**Bokat Rope Washer**  
**Code CMC294060**

The Bokat Rope Washer cleans rope with a combination of water pressure and brushing action. The plastic body clamps over the rope and velcro closures allow adjustment to rope size for maximum efficiency. The inside is lined with Astroturf which scrubs the rope as it is pulled through the washer. For use with ropes up to 19 mm in diameter. For optimum rope cleaning, pre-soak rope in Ferno Rope and Harness Wash.

**Ferno Rope and Harness Wash**  
**Code VAS WASH (500 ml bottle) and VAS WASH 20 (20 L container)**

A highly concentrated, blue liquid that is recommended for use with industrial harnesses, access, rigging and lowering ropes. Ferno Rope and Harness Wash is environmentally friendly, bio-degradable and does not contain any phosphates, bleaches or fragrances. It is low foaming, free rinsing with excellent soil removal properties. Available in a 500 mL bottle or 20 L bulk container.

**Rope Measurer**  
**Code DONA-PRP9058M**

This rope measurer quickly and accurately measures cordage from 4 mm to 19 mm diameter. Counter reads up to 3050 m. Supplied with mounting bracket.

**Engel Hot Knife**  
**Code VDPS G4480000 (knife), VDPS G4480001 (blade)**

A hot knife/rope cutter for rope and web. This electric handheld unit cuts and fuses the ends of polyester and nylon ropes and webbing. Blade sold separately.
Ringers Barrier Extrication Glove  
**Code Ring-327**

The Ringers Barrier Extraction Glove is waterproof but features a breathable barrier that protect hands from micro-organisms such as TB, Hepatitis, Staph and HIV. The glove has boxed finger tip design for better fit and comfort, and the moulded thermal plastic rubber knuckle reduces impact. The glove is made from 3M reflective fabric that improves the visibility of hands. The elastic cuff and gaitor are designed specifically to keep out glass and debris. The glove has cut resistant Kevlar palm, thumb, side and finger panels and Kevlar stitching for added strength to high wear areas. Available in S, M, L, and XL.

Ringers Extrication Glove - Long Cuff  
**Code RING-304**

The Extrication Glove with a long cuff is made from durable Clarino material, which is tougher and more durable than leather. It features reinforced index finger and thumb joints and puncture resistant palm pads making them particularly resistant to abrasions. The elastic cuff keeps out glass and debris, reducing the chance of injury. Despite the toughness of these gloves, they still provide enough feel to palpate a pulse. Available in S, M, L, and XL.

Ringers Rope Rescue Glove  
**Code RING-353**

The Rope Rescue Glove is ideal for optimum grip and control in inclement weather and a snug fit that assists with effective dexterity. This glove features uniquely designed gel pads, which in conjunction with the finger and palm patches, ensure optimum rope control and hand protection. Available in S, M, L, and XL.

Ringers Authentic Glove  
**Code RING-133**

The Authentic Glove is a multi-purpose glove with velcro wrist straps and a snug fit design. The glove features a unique split palm, Clarino finger and palm patches, along with tough Spandex top material with hidden seams that improve the comfort, feel and durability of the glove. Available in S, M, L, and XL.

CMC Rescue Special-Ops Gloves  
**Code CMC250412/3/4/5**

CMC Rescue Special-Ops Gloves balance the need for finger tip dexterity with hand protection. These fingerless gloves will protect the hand from nicks, cuts, bruises and abrasions. The Clarino synthetic leather patches on the palm and the fingers provide added durability and protection for rope work. The 3 mm shock absorbing gel padding protects the palm from impacts and vibration. Spandex back and velcro wrist closure provide a snug fit without limiting dexterity. A karabiner loop is sewn into the wrist, allowing you to hang the gloves on your harness gear loop when not in use. Available in S, M, L and XL.

CT Glove Half Finger  
**VCT 7X980 (AA, AB, AC) M, L, XL**

A comfortable leather glove that offers enhanced hand protection from rope friction. The moisture wicking properties are enhanced by the perforated top leather surface. Exposed fingers provide normal finger dexterity and feel.
Poo Powder Waste Treatment  Code MIR-D105POW

Poo Powder Waste Treatment container has 120 scoops of Poo Powder. Each scoop contains enough powder to treat up to 600 g of liquid and solid waste. Poo Powder turns solid and liquid waste into a hygienic, odourless, biodegradable substance. The non-toxic Poo Powder treats up to 900 g of liquid and solid waste allowing for multiple uses. The Poo Powder contains a decay catalyst that controls odours and breaks down solid waste into a spill proof, bin friendly substance. Commonly used by emergency services, defence, remote outdoor programs, the Poo Powder can be used by itself or used to extend the Go Anywhere Toilet Kit or Go Anywhere Toilet, simply sprinkle a scoop over the waste. Weight 1.9 kg.

Go Anywhere Toilet Kit  Code MIR-D019W

The Go Anywhere Toilet Kit is a portable, waste collection system that turns solid and liquid waste into a hygienic, odourless, biodegradable substance. The non-toxic Poo Powder treats up to 900 g of liquid and solid waste for multiple uses. The Poo Powder contains a decay catalyst that controls odours and breaks down solid waste into a spill proof, bin friendly substance. Commonly used by emergency services, defence, remote outdoor programs, expedition adventure racing and ultra-marathon events. The Go Anywhere Toilet Kit can be used with the Go Anywhere Toilet or by itself. Each waste kit includes a zip close disposal/transport bag, a waste collection bag preloaded with Poo Powder, toilet paper and a hand sanitiser.

Go Anywhere Toilet  Code MIR-D119PET

The Go Anywhere Toilet structure sets up in seconds with no assembling required. The Go Anywhere Toilet is very hygienic as it utilises the Go Anywhere Toilet Kit with Poo Powder Waste Treatment that turns solid and liquid waste into a hygienic, odourless, biodegradable substance. The toilet seat is specially designed to keep the outside of the waste bag clean, assisting with the hygienic transportation and removal of filled bags. The Go Anywhere Toilet is lightweight and conveniently folds into a briefcase.

Contents
- The Go Anywhere Toilet
- 3 x Go Anywhere Toilet Kit

Product Specifications

<table>
<thead>
<tr>
<th>Length</th>
<th>Height</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>480 mm</td>
<td>360 mm</td>
<td>130 mm</td>
<td>3 kg</td>
</tr>
</tbody>
</table>

The easy to use Go Anywhere Toilet System provides a sanitary and odourless method of packing out and disposing of liquid and solid waste. The Go Anywhere Toilet System is ideal for remote locations and for disasters and emergencies. All items fit into the backpack which has an expandable pocket and contains an additional collection bag to transport used waste bags. The pack weighs 8 kg with contents included.

Contents
- 1 x Go Anywhere Toilet
- 1 x Clean Waste Privacy Shelter
- 1 x Clean Waste Backpack
- 15 x Go Anywhere Toilet Kit
**Infla Tec Easy Tents**

Two people can easily put up our tents. With the help of compressed air from a cylinder or an electric blower, the tents can be set up in a few minutes with no additional assistance.

The Infla Tec Easy Tents are made of high-quality, tough PVC-coated material which is watertight, rot and flame resistant. The standard colours of red and grey provide for natural light in the tent’s interior. The tent’s long sides are equipped with fasteners for triage and label banners. The tent floor is attached to the tent skin and is protected by an integrated anti-fouling seam. Besides the pre-assembled guy lines, there are also large anchoring flaps with grommets for tent pegs, among other things. Medical materials can be hung from the ties on the air chambers. All tents have zippers to allow tents to be joined together with adapter sheets.

Each tent is delivered with a standard accessory set, its size depending on the size of the tent. The electric blower or inflating system has to be ordered separately. We can fill special orders for different colours, sizes and printed banners.

All tents are also available in Ripstop-fabric.

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**InflaTec Easy 20 P**  
Code WM-AZ020PVC
- Two entries
- Four windows (two per entry side)
- Internal dimensions (L x W x H): 4.50 x 4.50 x 2.70 m
- External dimensions (L x W x H): 4.50 x 4.90 x 2.95 m
- Packing size: 1.10 x 0.80 x 0.40 m
- Weight: 90 kg

**InflaTec Easy 30 P**  
Code WM-AZ030PVC
- See InflaTec Easy 20 P
- Internal dimensions (L x W x H): 6.00 x 5.00 x 2.70 m
- External dimensions (L x W x H): 6.00 x 5.50 x 2.95 m
- Packing size: 1.20 x 0.90 x 0.45 m
- Weight: 140 kg

**InflaTec Easy 40 P**  
Code WM-AZ040PVC
- See InflaTec Easy 20 P
- Internal dimensions (L x W x H): 8.40 x 5.30 x 2.70 m
- External dimensions (L x W x H): 8.40 x 5.70 x 2.95 m
- Packing size: 1.20 x 0.90 x 0.50 m
- Weight: 160 kg
- Standard accessory kit
- Quantities vary according to tent size. The standard set of accessories is always ready for use.
- Transport and storage bag
- Tent pegs
- Club hammer
- Repair kit
- Instructions for use and maintenance

**InflaTec Easy 16 P (Centre Point Tent)**  
Code WM-AZ016PVC
- Four entries
- Eight windows (two per entry side)
- Internal dimensions (L x W x H): 4.00 x 4.00 x 2.60 m
- External dimensions (L x W x H): 4.40 x 4.40 x 2.80 m
- Packing size: 1.20 x 0.80 x 0.40 m
- Weight: 90 kg

**InflaTec Easy 36 P (Centre Point Tent)**  
Code WM-AZ036PVC
- See InflaTec Easy 16 P
- Internal dimensions (L x W x H): 6.00 x 6.00 x 2.60 m
- External dimensions (L x W x H): 6.00 x 6.00 x 2.90 m
- Packing size: 1.20 x 0.80 x 0.60 m
- Weight: 160 kg

**Accessories**
- Standard electric blower
- Electric turbo blower
- Pressurised Air Inflation System
- Adapter sheet
- Energy-saving light
- Tent heater
- Other accessories for inflatable tents upon request
UniFold Shelter  

The Ferno Emergency Shelter is a fast and easy to erect full enclosure structure. Once unpacked it takes only 30 seconds for the roof, sidewalls, floor and end walls with zippered doors and windows to form into a full size structural building ready for occupation by people, equipment or supplies. The Emergency Shelter can be supplied pre-assembled with options such as privacy undress compartments, decon shower stalls, collection basin, fixed shower heads and integral lighting. The only training required to erect the shelter is to follow the simple set-up instructions.

Advantages of the UniFold Structure

- **Toughness:** The resilience of the polypropylene rigid floor and walls are unmatched by any other fast structure system.
- **Water & Storm Resistant:** This is an insulated shelter that is made of material that will never soak or seep water even in the longest downpour and will withstand extreme temperature ranges and withstands winds up to 110 kph.
- **Mobility:** Only Ferno Emergency Shelter structures can be moved after they have been erected. The floor acts as a skid, simply pull and drag to a new location.

Product Specifications

All Ferno Emergency Shelters fold down into a flat structure for storage and transportation. The relative dimensions of the flat structure are shown as outlined boxes below. The depth or thickness of the flat structure ranges from 25 cm to 68 cm depending on the shelters length when deployed or erected. The weight for all models is less than 3.5 kg per square metre including the floor and walls and end structures. The models are coded and named by section size, therefore a 10’ x 22’ Emergency Shelter is called a “1022.”

<table>
<thead>
<tr>
<th>10’ Model Options</th>
<th>10’ x 6’</th>
<th>10’ x 10’</th>
<th>10’ x 14’</th>
<th>10’ x 18’</th>
<th>10’ x 22’</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>305 cm x 183 cm</td>
<td>305 cm x 305 cm</td>
<td>305 cm x 427 cm</td>
<td>305 cm x 549 cm</td>
<td>305 cm x 670 cm</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>12’ Model Options</th>
<th>11’ x 6’</th>
<th>11’ x 10’</th>
<th>11’ x 14’</th>
<th>11’ x 18’</th>
<th>11’ x 22’</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>335 cm x 183 cm</td>
<td>335 cm x 305 cm</td>
<td>335 cm x 427 cm</td>
<td>335 cm x 549 cm</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>13’ Model Options (min qty 10)</th>
<th>13’ x 6’</th>
<th>13’ x 10’</th>
<th>13’ x 14’</th>
<th>13’ x 18’</th>
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<tr>
<td></td>
<td>396 cm x 183 cm</td>
<td>396 cm x 305 cm</td>
<td>396 cm x 427 cm</td>
<td>396 cm x 549 cm</td>
<td>396 cm x 670 cm</td>
</tr>
</tbody>
</table>
Designed for use at mass casualty incidents (MCI) the Ferno Triage Tags are water proof and have been designed with the most recent MCI management concepts. It is compatible with the START (Simple Triage And Rapid Treatment) triage system. Ferno Triage Tags come in a packet of 50.

**Key Features**
- Individual tag numbers and barcodes
- A tear off tag for tracking personal belongings
- A tear off section for the transportation group
- An area for noting patients who have been decontaminated

**Product Specifications**

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>115 mm</td>
<td>215 mm</td>
</tr>
</tbody>
</table>

**First Response Triage Kit**  
Code MIR-AME-435

The First Response Triage Kit is a versatile kit that allows first arriving emergency personnel to quickly initiate triage operation at a mass casualty incident. The First Response Triage Kit is packed in a durable, easy to clean nylon carry case which is small enough to be placed in a staff, ambulance or fire rescue vehicle.

**Kit Includes**
- Durable yellow triage vest with adjustable sides
- Triage officer checklist
- Red, yellow, green and black rolls of triage ribbon
- Metal clipboard and START (Simple Triage And Rapid Treatment) algorithm card
- Triage supply pouch for storage of tags, ribbon, markers, airways, trauma dressings, EMT scissors, pens and grease pencils
- EMT scissors
- Pens and grease pencils
- 25 Ferno Triage Tags

**Body Bags**  
Codes DPBB and DPBB-H

These Body Bags are a large size with a zipper on three sides for ease of body handling. The Body Bags are made from heavy duty PVC, and are available with or without eight integral handles for comfortable handling during transportation.

**Product Specifications**

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>2080 mm</td>
<td>900 mm</td>
</tr>
</tbody>
</table>
**TNT Rescue Tools Start with Tested Designs**

TNT Rescue Tools are designed with the end user and victim in mind. TNT Rescue tools are designed and engineered in association with in-house fire and EMS personnel and knowledgeable industry professionals.

**Lifetime Warranty**

When you purchase TNT Rescue Systems, Inc. products through Ferno Australia you can be sure you are getting the highest quality rescue tools in the market. So confident are TNT with the quality of their products they offer what no other rescue tool manufacturer can - a lifetime warranty*.

In the unlikely event your TNT product begins to wear, fails to perform as originally intended or even becomes accidentally damaged**, your product will be either replaced or repaired for the life of the product.

*Excludes engines, lifting bags and lifting bag accessories, which are not manufactured by TNT and have their own separate warranty.

**Contact Ferno Australia for full warranty terms and conditions

**True Variable Speed Control (TVSC)**

TVSC (Deadman Control) - Too important to not have on your rescue tools. In those crucial moments of metal displacement, control is a must. With our exclusive, True Variable Speed Control, tool movement can be varied in order to provide you with the most control in the industry.

**Exceeding Industry Standards**

**TNT 2:1 Safety Factor**

The safety factor relates to how much force a particular component can withstand before a failure can occur. At TNT all of our systems and components have a safety factor of 2 to 1, even though the industry standard is only 1.5 to 1. When the tool is in your hand, the higher safety factor is worth it.

**System Safety Factor**

In general, the system safety factor is the lowest safety factor of any individual component in the system. For example a system containing a tool with a safety factor of 1.5 to 1 and a hose with a safety factor of 4 to 1 the system will have an lowest overall safety factor of 1.5 to 1. The industry standard for systems and components is 1.5 to 1. All of TNT’s systems and components have a safety factor of 2 to 1 exceeding industry standards.

**NFPA 1936 Compliant and UL Classified Tools**

TNT Rescue Systems, Inc. has obtained certification for their hydraulic rescue tools in accordance with NFPA 1936 standard on Powered Rescue Tool Systems. Certification has been obtained through Underwriters Laboratories, Inc.(UL) which have a long-standing reputation for the highest standards for quality, integrity and customer service. UL has been involved extensively since 1993 in developing safety and performance tests for rescue tools; methods that now serve as guidelines for the national standard (NFPA 1936).

**ISO 9001:2000**

TNT Rescue Systems, Inc. is certified as an ISO 9001:2000 registered organisation. This means you can be sure that TNT products are designed and manufactured to the high standards that our industry and the ISO demands.
TNT Rescue Cutters

TNT Rescue Cutter blades are made from high quality heat treated steel that creates a wear-resistant anodised surface. For manageability in critical areas, TNT Rescue Cutters have excellent True Variable Speed Control (TVSC) complete with deadman feature which increases manageability in critical situations. The cutters are well balanced for easy positioning and the D-shaped wraparound handle ensures easy operation in all positions for both left and right handed operators.

The Confined Space Cutter CSC-40 is the most advanced confined space cutter currently available. The new TNT BFC-320 Brute Force Cutter is the most powerful C-cutter in the industry, boasting an industry first of 320,000 lbs (1424 kN) of cutting force.

Key Features
- Internal safety bleed valve (relief valve) to prevent over pressurisation
- Anodised aluminium body
- Separate controller
- Optional hand pump operation
- Regrindable blades which extends blade life

Technologically Advanced Blade Design

There is more to a cut than slicing through metal. That is why TNT engineers use extensive lab testing, field testing and computer modelling to be sure their blades perform in five critical areas:

- **Blade trajectory**: In a cutting tool, the arc of the blade determines how well the blade wraps around and pulls the material into the strongest cutting area of the blade.
- **Initial cutting edge rake**: Through extensive testing and computer modelling, TNT’s engineers have created the optimum angle to provide the widest range of reliable cutting capabilities.
- **Angle of deflection**: Once the blade has made the cut, the metal must be deflected away from the cutting edge. This angle is critical in making a clean separated cut.
- **Glass clean-outs**: Glass dust is extremely hard on the wear surface of blades. The blades are designed with clean out grooves where the glass dust is deposited as the tool is operated. This extends the life of the blade.
- **Blade thickness**: The blade thickness is an important aspect of the entire tool and its operation. The blade must be substantial enough to withstand the forces of the tool and yet thin enough to get into tight spots. TNT blades are force tested at twice the force that the cutter can achieve.

TNT’s own rigorous standards enable them to offer an Unconditional Lifetime Warranty: TNT Rescue Tool blades are covered forever against breakage.

Product Specifications

<table>
<thead>
<tr>
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*5500 PSI units also available. Please contact Ferno for more details*
TNT Rescue Spreaders

The combination grabber jaw and automotive spreader tips are made of heat treated steel which enables better tool grip and relocation of metal. For manageability in critical situations TNT Rescue Spreaders have variable speed control complete with True Variable Speed Control (TVSC) and Deadman Control. The D-shape wraparound handle is well balanced for easy positioning and ensures easy operation in all positions for left or right handed operators. Dual pilot check valves are used for reliable and superior load holding. Extended working surface-serrations extend into the arms. The spreaders have a wear resistant anodised surface that protects the tool from corrosion. The spreaders can also be used with chain attachments/systems for pulling operations. The new lightweight spreader SL-28 provides the same power and features of the standard TNT spreaders with weight reduction of over 33% from the S-100-28 model.

Spread Arm and Tip

In the rescue industry, a failure can have drastic implications. A TNT spreader arm has never failed a rescuer. The arms on TNT spreaders are engineered to withstand extreme conditions and forces which are inherent in rescue operations.

I-Beam Design

The I-Beam Design provides superior strength-to-weight ratio in the construction industry. The rescue tool industry is no different. Through extensive computer modelling and testing TNT has designed a strong yet light I-Beam style spreader arm.

Advanced Super Grip Tip

In a spreader tip, aggressive equates to better grip. TNT tips have aggressive serrations on all potential gripping surfaces, including the sides. This helps minimise tool slippage and kick out. Additionally, the spread cup increases the holding power of the tip within the spread.

Product Specifications

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<th>TNT-SL-28</th>
<th>TNT-SL-32</th>
<th>TNT-S-100-41</th>
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*5500 PSI units also available. Please contact Ferno for more details.
The TNT Forcible Entry Tool Kit includes the TNT Forcible Entry Tool and TNT Hydraulic Hand Pump. Light and portable, the kit is ideal for situations where immediate action and quick access is critical. Designed to reduce pinch points, this light yet powerful tool has a maximum spread force of 37.4 kN (also available in tactical black).

**Product Specifications**

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</table>

*TNT-FE-5.0 units also available. Please contact Ferno for more details.*

---------

TNT Rescue Forcible Entry Tool Kit

Codes TNT-FE-5.0 (without handle), TNT-FE-9.0 (without handle), TNT-FE-5.0-H (with handle), TNT-FE-9.0-H (with handle)

The TNT Forcible Entry Tool Kit includes the TNT Forcible Entry Tool and TNT Hydraulic Hand Pump. Light and portable, the kit is ideal for situations where immediate action and quick access is critical. Designed to reduce pinch points, this light yet powerful tool has a maximum spread force of 37.4 kN (also available in tactical black).

**Product Specifications**

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<td>Max. spread force</td>
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*TNT-SLCC-20 has a cutting edge along the full length of the blade. The TNT-SLCC-30 Spreader can also be used with chain attachments/systems for pulling operations.*
The TNT Rescue Rams provide both pushing and pulling capabilities. They have a maximum push force in excess of 22,650 kg making them ideal for heavy equipment and machinery. The Ram tip and base plates have aggressive ‘bear teeth’ edges to ensure the rams penetrate metals, plastic and other materials for better grip strength. This provides greater control and increased safety during displacement of various structures or loads. The need for attachments to prevent slippage during operation is therefore negated. The True Variable Speed Control (TVSC) and Deadman Control increases manageability in critical situations. The dual pilot check valves provide reliable and superior load holding. The capability of rams can be increased with the addition of the optional extensions and push plates for increased surface area during operations. The TNT Rescue Rams can also be used with chain packages/systems for pulling operations.

### Product Specifications

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<th>Models</th>
<th>TNT-R-20</th>
<th>TNT-R-30</th>
<th>TNT-R-40</th>
<th>TNT-R-50</th>
<th>TNT-R-60</th>
<th>TNT-TLS-25</th>
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<td>Highest pull force</td>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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*5500 PSI units also available. Please contact Ferno for more details

### Ram Extension Kits

**Codes TNT-TLS (TLS Kit), TNT-XR (XR-Kit) and TNT-R (R-Kit)**

There are three types of the Ram Extension Kit which include the following options:

**XR-Kit**
- Small standard saddle
- C-saddle
- Conical
- Wedge
- Cutting head
- Peeling/cutting head
- 9 cm push plate
- 14 cm push plate

**TLS Kit**
- 12.5 cm and 25 cm extensions
- Small standard saddle
- C-saddle
- Conical
- Wedge
- Cutting head
- 14 cm push plate
- Peeling/cutting heads

**R-Kit**
- 12.5 cm and 25 cm extensions
- Small standard saddle
- Conical
- 14 cm push plate
TNT Rescue Pumps

TNT Exclusive Pump Designs
The most complicated part of the hydraulic system is the pump. TNT Rescue Systems Inc. and Blanton and Co. have been building pumps for industrial, defence and rescue applications for more than four decades. The experience and knowledge gained over the years is engineered into every pump TNT builds.

Supercharged
TNT engineers have eliminated the potential problems in pumps caused by spring driven pistons. TNT pump pistons are supercharged through TNT’s exclusive Oil Supercharging System (OSS). This system prevents piston short stroking and slap, common in pumps relying on spring operated pistons, which robs your rescue tools of speed and power.

Piston over Piston
The most efficient type of hydraulic pump is a piston pump. All TNT two-stage pumps use a TNT exclusive, piston-over-piston design. This allows TNT pumps to achieve higher first-stage pressure settings, giving the user greater tool speed and performance.

Accelerator Code TNT-ATT-6.5

Key Features
- 2 tool simultaneous operation, or single tool operation at twice the speed
- Supercharged Hydrostatic 2 stage radial piston pumps
- True Simo unit with 2 separate pumps sharing one reservoir
- Flip down handle for compact storage
- Optional roll cage
- Well balanced and single handle enable easy lifting
- Spark arrestor muffler standard
- Available with 6.5 Honda motor, Yanmar Diesel or Electric
- Hour meter standard on all Honda motors

Product Specifications

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*Also available in 5,500psi*
Twin Simo Power Unit
Code TNT-BT-6.5 (Honda 6.5 HP, OHV 4 cycle), TNT-DT-4.0 (Yanmar 4.0 HP Diesel Electric Start) and TNT-ET-4.0 (Electric 4.0 HP)

Key Features
- 2 tool simultaneous operation prevents the need for changing over to individual tools
- Supercharged hydrostatic two-stage radial piston pumps
- True simo unit with 2 separate pumps sharing 1 reservoir
- Flip down handle for compact storage on BT-6.5
- Optional roll cage on BT-6.5 (DT&ET 4.0 roll cage standard)
- Well balanced with single handle for easy lifting
- Spark arrester muffler standard
- Available with 6.5 HP Honda motor, Yanmar 4.0 HP Diesel or 4.0 HP Electric
- Hour meter standard on all Honda motors

Product Specifications

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<td>Radial Piston</td>
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<td>Motor</td>
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Quad Power Unit
Code TNT-DT-10.0

Key Features
- Electric and recoil start
- 4 tool simultaneous operation prevents the need for changing over to individual tools
- High flow

Product Specifications

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Air Hydraulic Pump

**Codes TNT-ARP**

**Key Features**
- Lightweight, high strength, corrosion resistant aluminium reservoir
- Internal dual stage pressure relief valve
- Able to operate from existing SCBA cylinders

**Product Specifications**

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<tr>
<td>NFPA 1936cCompliant</td>
<td>Yes</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*5500 PSI units also available. Please contact Ferno for more details*

Hydraulic Hand Pump

**Codes TNT-HDP**

**Key Features**
- Two-stage operation
- Single-tool operation

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>TNT-ARP</th>
<th>TNT-HDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. operating PSI</td>
<td>10,500 PSI/724 bar</td>
<td>10,500 PSI/724 bar</td>
</tr>
<tr>
<td>Pump type</td>
<td>Piston</td>
<td>Piston</td>
</tr>
<tr>
<td>Motor</td>
<td>Air (90-175psi)</td>
<td>Hand operated</td>
</tr>
<tr>
<td>Engine type</td>
<td>Air hydraulic</td>
<td>Hand pump</td>
</tr>
<tr>
<td>Deployment weight</td>
<td>9.9 kg</td>
<td>13.1 kg</td>
</tr>
<tr>
<td>Width</td>
<td>147 mm</td>
<td>99 mm</td>
</tr>
<tr>
<td>Height</td>
<td>220 mm</td>
<td>296 mm</td>
</tr>
<tr>
<td>Length</td>
<td>330 mm</td>
<td>679 mm</td>
</tr>
</tbody>
</table>

Extrication/Rescue Tools

**Bantam Pump**  
**Codes TNT-BT-3.0 (Honda 3.0 HP, OHV 4 cycle) and TNT-ET-2.0 (Electric 2.0 HP)**

**Key Features**
- Lightweight with easy manoeuvrability
- Small and compact for convenient storage
- 2 tool connection allows alternate operation of tools
- 4 stroke overhead valve Honda engine
- Optional roll cage (ET 2.0 roll cage standard)
- Supercharged hydrostatic two-stage radial piston pumps
- Spark arrester muffler standard
- Hour meter standard on all Honda motors
- Available with 3.0 HP Honda motor or Leeson electric motor

**Product Specifications**

<table>
<thead>
<tr>
<th></th>
<th>TNT-BT-3.0</th>
<th>TNT-ET-2.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. operating PSI</td>
<td>10,500 PSI/724 bar</td>
<td>10,500 PSI/724 bar</td>
</tr>
<tr>
<td>Pump type</td>
<td>Radial Piston</td>
<td>Radial Piston</td>
</tr>
<tr>
<td>Motor</td>
<td>3.0 hp (2.2 kw) Honda Petrol</td>
<td>1.2 hp (1.31kw) Leeson electric</td>
</tr>
<tr>
<td>Displacement</td>
<td>98 cc</td>
<td>N/A</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>1.21 L</td>
<td>N/A</td>
</tr>
<tr>
<td>Approx. Fuel run time</td>
<td>1.3 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>Deployment weight</td>
<td>24.2 kg</td>
<td>36.32 kg</td>
</tr>
<tr>
<td>Width</td>
<td>305 mm</td>
<td>305 mm</td>
</tr>
<tr>
<td>Height</td>
<td>435 mm</td>
<td>343 mm</td>
</tr>
<tr>
<td>Length</td>
<td>533 mm</td>
<td>610 mm</td>
</tr>
<tr>
<td>Ul classified</td>
<td>Yes</td>
<td>N/A</td>
</tr>
<tr>
<td>NFPA 1936cCompliant</td>
<td>Yes</td>
<td>N/A</td>
</tr>
</tbody>
</table>
TNT Rescue High Pressure Lifting Bags

TNT Rescue High Pressure Lifting Bags are durable bags made from SBR rubber, which is resistant to physical and chemical damage. These bags are strengthened by Kevlar cord reinforcement. Interlocking dimples provide superior gripping, therefore significantly reducing the possibility of slippage and making it safer to use a combination of lifting bags in one single lifting operation.

TNT High Pressure Lifting Bags

**Key Features**

- Operating Pressure: 118 psi (8 bar)
- Operating Temperature: -40° C to 110° C
- Thickness: 25 mm
- Test Pressure: 177 psi (12 bar)
- Surface: Interlocking dimples provide superior gripping
- Safety Factor: 4 to 1 or 472 psi (32 bar)

**Product Specifications**

<table>
<thead>
<tr>
<th>Models</th>
<th>SLK 1/3</th>
<th>SLK 3/5</th>
<th>SLK 7/6</th>
<th>SLK 9/7</th>
<th>SLK 13/9</th>
<th>SLK 21/11</th>
<th>SLK 26/12</th>
<th>SLK 34/14</th>
<th>SLK 43/17</th>
<th>SLK 70/20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>15 x 15 cm</td>
<td>22.5 x 22.5 cm</td>
<td>30 x 30 cm</td>
<td>38 x 38 cm</td>
<td>45 x 45 cm</td>
<td>55 x 55 cm</td>
<td>61 x 61 cm</td>
<td>69 x 69 cm</td>
<td>78 x 78 cm</td>
<td>91 x 91 cm</td>
</tr>
<tr>
<td>Lifting Height</td>
<td>7 cm</td>
<td>13 cm</td>
<td>15 cm</td>
<td>18 cm</td>
<td>22 cm</td>
<td>27 cm</td>
<td>30 cm</td>
<td>36 cm</td>
<td>42 cm</td>
<td>51 cm</td>
</tr>
<tr>
<td>Capacity Lift</td>
<td>1,000 kg</td>
<td>2,800 kg</td>
<td>5,700 kg</td>
<td>9,600 kg</td>
<td>12,700 kg</td>
<td>20,300 kg</td>
<td>24,700 kg</td>
<td>31,500 kg</td>
<td>41,400 kg</td>
<td>66,100 kg</td>
</tr>
<tr>
<td>Individual Weight</td>
<td>0.60 kg</td>
<td>1.3 kg</td>
<td>2.4 kg</td>
<td>4 kg</td>
<td>5.3 kg</td>
<td>8.1 kg</td>
<td>11.2 kg</td>
<td>13.3 kg</td>
<td>18.2 kg</td>
<td>25.3 kg</td>
</tr>
</tbody>
</table>

TNT Rescue Medium Pressure Lifting Bags

**Key Features**

- Heavy duty Kevlar reinforced construction ensures excellent operation over time
- Over-pressure safety relief valve
- Can be inserted under objects with just 50 mm clearance
- Interior 25 mm terylene web restraints (1 US ton test)
- Claw type coupling inflation port for quick attachment
- Lifting capacities up to 11,902 kg
- Operating pressure 1 bar

**Product Specifications**

<table>
<thead>
<tr>
<th>Models</th>
<th>SMP 24/17</th>
<th>SMP 30/23</th>
<th>SMP 36/24</th>
<th>SMP 48/40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>61 cm</td>
<td>76 cm</td>
<td>91 cm</td>
<td>122 cm</td>
</tr>
<tr>
<td>Max. Lift capacity</td>
<td>2,976 kg</td>
<td>4,650 kg</td>
<td>6,694 kg</td>
<td>11,902 kg</td>
</tr>
<tr>
<td>Max. Lift</td>
<td>43 cm</td>
<td>59 cm</td>
<td>61 cm</td>
<td>100 cm</td>
</tr>
<tr>
<td>Volume</td>
<td>295 L</td>
<td>620 L</td>
<td>900 L</td>
<td>3,010 L</td>
</tr>
<tr>
<td>Weight</td>
<td>6 kg</td>
<td>7 kg</td>
<td>7 kg</td>
<td>10 kg</td>
</tr>
</tbody>
</table>
**TNT Rescue Lifting Bags Flat Form**

**Key Features**
- 2 or 3 bags may be stacked for greater lifting height
- Resists rolling and shifting. Will not round out as it is inflated
- Flat-form bags retain their flat surface for greater stability and greater lifting height
- High pressure means heavy lifting, 116 PSI max
- About 25 mm in height per bag (deflated)

**Product Specifications**

<table>
<thead>
<tr>
<th>Models</th>
<th>SFF-7/7</th>
<th>SFF-12/7</th>
<th>SFF-20/8</th>
<th>SFF-35/8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bag dimension</td>
<td>55 x 55 cm</td>
<td>61 x 61 cm</td>
<td>78 x 78 cm</td>
<td>91 x 91 cm</td>
</tr>
<tr>
<td>Max. Lift capacity</td>
<td>7, 112 kg</td>
<td>12, 193 kg</td>
<td>20, 321 kg</td>
<td>35, 562 kg</td>
</tr>
<tr>
<td>Max. Lift height</td>
<td>8 cm</td>
<td>18 cm</td>
<td>20 cm</td>
<td>20 cm</td>
</tr>
</tbody>
</table>

**TNT Rescue High Pressure Power Lift Programs**

*Codes TNT-ABSS42 (42 Ton Starter Set), TNT-ABMS110 (110 Ton Medium Duty Set) and TNT-ABAS162 (162 Ton Advanced Set)*

The TNT Rescue High Pressure Power LIFT Program offers a kit system approach to your lifting bag needs.

**42 Ton Starter Set**
- 2 x SLK-21/11 Lifting Bags
- 1 x U-0450 Regulator (6000 psi)
- 1 x HD-2 Dual Deadman Controller
- 1 x HH-20’ blue hose
- 1 x HH-20’ red hose

**110 Ton Medium Duty Set**
- 2 x SLK-21/11 Lifting Bags
- 2 x SLK-34/14 Lifting Bags
- 1 x U-0450 Regulator (6000 psi)
- 1 x HD-2 Dual Deadman Controller
- 2 x HH-35’ green and black hose
- 2 x HI-35’ red and blue hose w/inline relief

**162 Ton Advanced Set**
- 1 x SLK-9/7 Lifting bag
- 2 x SLK-21/11 Lifting bags
- 2 x SLK-34/14 Lifting bags
- 1 x SLK-43/17 Lifting bag
- 2 x U-0450 Regulator (6000 psi)
- 2 x HD-2 Dual Deadman Controller
- 2 x HH-35’ Green & black hose
- 2 x HI-35’ Red & blue hose w/inline relief

**TNT Rescue Tool Mounts Plastic and Steel**

TNT Tool Mounts are designed to hold your TNT Rescue Hydraulic Tools securely in place while in a vehicle or in storage. TNT Tool Mounts are available in both plastic and steel.

**Couplers**

All TNT Rescue tools come with an option of couplers. Including our standard coupler, optional flat coupler or the new Nexus Shunt Valve Coupler.

The Nexus Coupler is the ultimate single connection coupler system designed with the ability to hot swap tools on over 100 feet of hose with no requirement for a special tool to release the pressure. The Nexus Coupler features a unique system that allows maximum flow to the tool, which reduces the temperature and allows for maximum speed and performance. A safety lock has been added for extra security to eliminate tool disconnect during use. We are so confident in this new technology that we back it with TNT’s True Lifetime Service and Warranty.
Leatherman Surge  
**Code:** NC-4050

The Leatherman Surge is a 100% stainless steel multi-purpose tool with numerous features.

**Key Features**
- Outside access blades
- All locking blades
- Needle nose pliers
- Regular pliers
- Wire cutters
- Hard-wire cutters
- Electrical crimper
- Clip-point knife
- Scissors
- Blade exchanger
- Diamond and wood/metal file blade
- Folded length: 11.5 cm
- Weight: 355 g
- Saw blade
- Large bit driver
- Small bit driver
- 3/16" Phillips bit
- Phillips and flat tip eyeglasses screwdriver bit
- 5/16" screwdriver
- Awl with thread loop
- 22 cm ruler
- Bottle/can opener
- Wire stripper
- Lanyard ring

---

Leatherman Core  
**Code:** MT-LS

The Leatherman Core multi-purpose tool has a stainless steel body. It is a superb design.

**Key Features**
- All locking blades
- Needle nose pliers
- Regular pliers
- Wire cutters
- Hard-wire cutters
- Electrical crimper
- Clip-point knife
- Serrated knife
- Folded length: 11.5 cm
- Weight: 307 g
- Saw blade
- Wood/metal file
- 5/16", 7/32" and 1/8" driver
- Phillips screwdriver
- Awl with thread loop
- 22 cm ruler
- Bottle/can opener
- Lanyard ring

---

Leatherman Wave  
**Code:** MT-LW

The Leatherman Wave is an extremely useful multi-purpose tool.

**Key Features**
- Needle nose pliers
- Regular pliers
- Wire cutters
- Hard-wire cutters
- Clip-point knife
- Saw blade
- Folded length: 10 cm
- Weight: 224 g
- Serrated knife
- Scissors
- Diamond coated file
- Extra small screwdriver
- Small screwdriver
- Medium screwdriver
- Large screwdriver
- 19 cm ruler
- Bottle/can opener
- Wire stripper
- Lanyard attachment
- 2 double ended bits
- 100% stainless steel

---

Universal Scissor  
**Code:** INS-U

The Universal Scissor is lighter and safer to use than a knife when cutting through the likes of clothes, seat belts and harnesses. The Universal Scissor is ideal for emergency situations and is made from stainless steel with polypropylene handles. These large utility scissors effortlessly fit within most Ferno belt holsters, clip on to a karabiner or easily fit into an emergency pack or kit so they are readily accessible in an emergency situation. Autoclaveable to 143°C.
TFT Res-Q-Rench  Code CMC635025

This versatile multi-purpose tool is designed for ground fire operations and rescue incidents. Manufactured from high strength nylon, the TFT Res-Q-Rench is lightweight at 142 g but rugged enough to provide years of reliable service.

Key Features
- Designed to work with rocker lug handline and supply line couplings
- Works with 10 cm - 12.5 cm Storz locking coupling
- Carbide tip window punch
- Heavy-duty seat belt cutter
- Pry bar for windows
- Door or window prop
- Fits many residential gas shut off valves
- Length: 21 cm (closed) and 31.5 cm (open)

CMC Rescue Seat Belt Cutter  Code CMC294020

The CMC Rescue Seat Belt Cutter is an inexpensive, razor sharp seat belt cutter that should be kept in every vehicle and first aid kit. It can be easily and safely used by anyone to quickly cut seat belts, web or light cord. This is a lightweight tool that weighs only 28 g.

Guides Safety Knife  Code CMC294013

The Guides Safety Knife is the safe way to cut rope and webbing without having an exposed blade. This knife will cut flat or tubular webbing up to 6 mm and most ropes up to 1.5 cm thick. For convenience and to ensure that you are never caught out with a blunt blade there is a handy set of replacement blades stored in the handle. This knife comes in vibrant yellow.

Res-Q-Me Rescue Tool  Code CMC634007

The Res-Q-Me is the ideal personal rescue tool for vehicle accidents and emergencies. Small enough to fit on a key chain and weighing just 17g, the Res-Q-Me easily cuts through seat belts and breaks side and rear vehicle windows. Using a concealed spring, less than 5 kg of force is needed. The Res-Q-Me is safe and easy to carry in your pocket, bag or purse.

Pacific Folding Knife  Code INK-PFK

This folding knife contains all the essential safety and functional features to ensure quick operation in emergency and rescue situations. The 8.5 cm curved, serrated and recessed blade has a rounded blunt tip to avoid accidents when dropped or if used within close proximity to the skin. Ideal for cutting webbing, rope and other items that may be hindering escape in an emergency or rescue situation. The sturdy handle is 12 cm in length and 2.5 cm wide making it easy to control the blade or the glass punch that is inserted into the base of the handle. The recessed webbing blade is ideally placed to achieve optimum control and safety while operating. This knife is fitted with a blade safety lock and belt clip. All knives come with a pouch that is fitted with a clip so that the knife can be kept on hand at all times.
**Maglite D-Cell Flashlight**  
*Codes DET-MD2, DET-MD3, DET-MD4 and DET-MD5*

Every Maglite D-Cell Flashlight embodies a precise balance of refined optics, efficient power, durability and quality. Each Maglite D-Cell Flashlight includes two high intensity White Star Krypton Gas Lamps for enhanced brilliance and extended range.

**Key Features**
- Self-cleaning rotary switch, three positions - on, off and signal
- High-intensity light beam
- Individually serial numbered
- Half turn, cam action focus, spot-to-flood
- Spare lamp safely secured in the tail cap
- High strength aluminium alloy cases
- O-ring sealed for water resistance
- Limited lifetime warranty

**Product Specifications**

<table>
<thead>
<tr>
<th>Code</th>
<th>Length</th>
<th>Barrel Diameter</th>
<th>Head Diameter</th>
<th>Weight With Batteries</th>
<th>Battery Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>2D-Cell Mag-Lite Flashlight DET-MD2</td>
<td>254 mm</td>
<td>40 mm</td>
<td>57 mm</td>
<td>674 g</td>
<td>2 x D Size Alkaline</td>
</tr>
<tr>
<td>3D-Cell Mag-Lite Flashlight DET-MD3</td>
<td>313 mm</td>
<td>40 mm</td>
<td>57 mm</td>
<td>856 g</td>
<td>3 x D Size Alkaline</td>
</tr>
<tr>
<td>4D-Cell Mag-Lite Flashlight DET-MD4</td>
<td>374 mm</td>
<td>40 mm</td>
<td>57 mm</td>
<td>1043 g</td>
<td>4 x D Size Alkaline</td>
</tr>
<tr>
<td>5D-Cell Mag-Lite Flashlight DET-MD5</td>
<td>434 mm</td>
<td>40 mm</td>
<td>57 mm</td>
<td>1233 g</td>
<td>5 x D Size Alkaline</td>
</tr>
<tr>
<td>6D-Cell Mag-Lite Flashlight DET-MD6</td>
<td>495 mm</td>
<td>40 mm</td>
<td>57 mm</td>
<td>1423 g</td>
<td>6 x D Size Alkaline</td>
</tr>
</tbody>
</table>

**Mag Charger Rechargeable Flashlight System**  
*Code DET-MBC*

Without question the Mag Charger Rechargeable Flashlight System is the ultimate lighting tool. Refined and enhanced over many years of dedicated service, the Mag Charger Rechargeable Flashlight System is chosen by professionals worldwide.

**Key Features**
- Solid-state electronics
- Limited lifetime warranty
- Individually serial numbered
- Up to 1000 hours of battery life
- Durable extra hard anodised finish
- Charger operates on A/C or D/C current
- Easily replaced high intensity halogen lamp
- One quarter turn, cam action focus, spot-to-flood
- Self-cleaning rotary switch, three positions - on, off and signal

**Product Specifications**

<table>
<thead>
<tr>
<th>Length</th>
<th>Barrel Diameter</th>
<th>Head Diameter</th>
<th>Weight With Batteries</th>
<th>Peak Beam Candle Power</th>
<th>Battery Life Continuous On Time</th>
<th>Battery Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>320 mm</td>
<td>40 mm</td>
<td>59 mm</td>
<td>907 g</td>
<td>Up to 51,700 PBC</td>
<td>Up to 2 hours</td>
<td>Mag Charger Rechargeable NiCad Battery Pack</td>
</tr>
</tbody>
</table>

**Mini Maglite Flashlight 2-Cell AA**  
*Code DET-MAA*

The Mini Maglite Flashlight 2-Cell AA is a classic American design. Famous around the world for its brightness, quality, durability and dependability.

**Key Features**
- High-intensity light beam
- Half-turn, twist-focus, spot-to-flood
- Spare lamp safely secured in the tail cap
- High strength aluminium alloy case
- Limited lifetime warranty

**Product Specifications**

<table>
<thead>
<tr>
<th>Length</th>
<th>Barrel Diameter</th>
<th>Head Diameter</th>
<th>Weight With Batteries</th>
<th>Break Down Candle Power</th>
<th>Battery Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>146 mm</td>
<td>18 mm</td>
<td>25 mm</td>
<td>107 g</td>
<td>Up to 2,952</td>
<td>2 x AA Size Alkaline</td>
</tr>
</tbody>
</table>
Mini Maglite Flashlight 2-Cell AAA

The Mini Maglite Flashlight 2-Cell AAA has all the same features and functions as the Mini Maglite Flashlight AA in a smaller, lighter version for ease of use and storage.

Key Features
- High-intensity light beam
- Half-turn, twist-focus, spot-to-flood
- Spare lamp safely secured in the tail cap
- High strength aluminium alloy case
- Limited lifetime warranty

Product Specifications

<table>
<thead>
<tr>
<th>Length</th>
<th>Barrel Diameter</th>
<th>Head Diameter</th>
<th>Weight With Batteries</th>
<th>Break Down Candle Power</th>
<th>Battery Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>127 mm</td>
<td>13 mm</td>
<td>19 mm</td>
<td>49 g</td>
<td>Up to 488</td>
<td>2 x AAA Size Alkaline</td>
</tr>
</tbody>
</table>

Princeton Tec Blast Handheld

This little powerhouse delivers a surprising blast of light given its compact size. The Blast maintains waterproof integrity to 100 metres.

Key features
- Power: 14 Lumens
- Batteries: 2 x AAA Alkaline
- Weight: 44 g (with batteries)
- Burn time: 3 hrs

Princeton Tec AMP 3.0 Handheld

The AMP 3.0 defies size perceptions with 40 lumens of pure white light in a compact and rugged Xylex housing. The AMP 3.0 offers 30% greater lighting courtesy of the latest Princeton Tec LED technology. This combined with two output settings and a regulated circuit provides 90 hours of illumination.

Key features
- Power: 40 Lumens
- Batteries: 4 x AAA (included)
- Lamp: 4 x 5mm Ultrabright LED
- Burn time: 90 hours
- Weight: 122 g (with batteries)

Princeton Tec AMP 5.0 Handheld

The AMP 5.0 offers area lighting and long distance spot beam. The soft cycle push button switch offers instant access to the 3 ultrabright LEDs or the Maxbright Rebel LED, while regulated circuitry provides constant brightness and enough burn time to get you through 160 hours of darkness.

Key features
- Power: 65 Lumens
- Batteries: 4 x AA (included)
- Lamp: 3 x 5 mm Ultrabright LED
- 1 x Maxbright Rebel LED
- Burn time: 160 hours
- Weight: 213 g (with batteries)
**Princeton Tec Fuel**  
Code OUTD-PRI00000

The Princeton Tec Fuel is designed to meet the widest range of applications while remaining small, lightweight and robust. Suitable for camp set-up, trekking, climbing and emergency signalling. An adjustable pivoting head allows you to shine light where you need it. Three ultrabright LEDs configured in a row provide even light that keeps shadows to a minimum. An electronically controlled switch system provides three levels of light output as well as two blinking emergency signalling modes. The ultra-light head strap provides plenty of adjustment for the perfect fit.

**Key Features**
- **Power:** 35 Lumens
- **Batteries:** 3 x AAA (included)
- **Weight:** 78 g (with batteries)

---

**Princeton Tec APEX Headlamp**  
Code DET-PTAP

The Princeton Tec APEX Headlamp is ideal for use at long and short distances with 130 lumens of light, regulated LEDs, five modes, heat regulation and a battery power meter. The APEX combines a regulated three watt Maxbright LED with four regulated Ultrabright LEDs for constant brightness on all modes. A dual switch system allows the user to switch modes and independently control the intense, smooth or long range lighting. Available in orange (as shown) or black.

**Key Features**
- **Power:** 60 Lumens
- **Batteries:** 4 x AA alkaline, lithium, NiMH recharge
- **Weight:** 279 g

---

**Princeton Tec EOS 2 Industrial Headlamp**  
Code OUTD-PRI00002

The Class I, Division 1 rating makes the EOS II the safest choice when working in hazardous environments because of its intrinsically safe rating, high performance and compact size. The single Maxbright Rebel LED puts out an incredible 50 lumens and has a running burn time of up to 60 hours. The EOS II comes with a rubber head band that really sticks to an industrial hard hat or rescue helmet. Waterproof to one meter, the EOS II is an excellent choice when swimming rivers or working in similar environments. Also comes with the standard elastic and Velcro mounting patch. UL Class I, Div 1, Groups A, B, C, D*

* When used with 3 alkaline batteries.

**Key Features**
- **Power:** 50 Lumens
- **Batteries:** 3 x AAA (included)
- **Weight:** 105 g (with batteries)

---

**Snap Lite Lightstick Safety Light**  
Code CMC108016 (green) and CMC108017 (yellow)

The Snap Lite Lightstick Safety Light is a chemical lightstick that has proven to be the ideal safe alternative light source. Lightsticks are spark proof, non-flammable, non-toxic, non-corrosive and weather proof and have played an essential role in lighting everything from accident scenes to hell spots. These light sources are ideal for marking the location of access points, personnel and equipment. Snap Lite Lightstick Safety Lights are available in yellow and green and burn for up to 12 hours.
**Xcaper Smoke Filters and Masks**

The Xcaper Smoke Filter is the world's first moist direct-contact smoke and particulate filtration mask. It uses patented technology combining a natural-based aloe gel extract and negatively charged styrene beads to attract and neutralise initially 100% of gases like Hydrogen Cyanide, Acrolein and Carbon Monoxide. It reduces 100% of dust and particulate matter down to 3/10th of one micron. The Xcaper technology is lab-verified, approved for use by the US Navy and has been proven in tens of thousands of live fire situations over the last six years by more than 75,000 professional firefighters. The unique features of this smoke mask provide it with unsurpassed ease-of-use, comfort, respiration, portability and unparalleled protection.

**Xcaper Moist Filter**

The revolutionary Xcaper Moist Filter delivers unparalleled protection by trapping particulate matter and absorbing hazardous gases common to smoke in bush fires, structural fires, overhaul, arson investigation and various SWAT situations. The cloth of the filter passes the California E117 burn test (direct flame for 38 seconds before the cloth will ignite). The contents of the filter include a combination of a proprietary, all-natural plant extract which is hypoallergenic, and styrene beads. This formula makes the Xcaper Moist Filter feel moist and cool to the touch. The gel will not steam, so there is no risk of steam burns. The styrene beads are used as a medium to trap the particulate matter and allow the filter to fit any shape or size face. Laboratory tests indicate that the Xcaper Moist Filter will trap anhydrite water-soluble gases such as Hydrogen Cyanide, Carbon Monoxide and Acrolein. The filter will last five to eight hours in a bush fire situation. For optimal performance, keep the Xcaper Moist Filter in its original vacuum sealed, airtight bag until ready to use. The Xcaper Moist Filter is lightweight at only 62 g and is available in lime green or tactical black.

**Whiffs Brush-Pro Mask**

The Whiffs Brush-Pro Mask is made of Advance Nomex, which carries a 565°C heat rating. The breathing port of the mask is made of Nomex knitted hood material which also carries a 565°C heat rating. The Whiffs Brush-Pro Mask is lined with blue Indura Ultra Soft cloth with a hydro lone finish. This material helps to wick moisture from the firefighter’s face and prevents the transfer of radiant heat to the skin. It is excellent for bushfire fighting and is perfect for structural overhaul/mop-up. Its sleek design makes it comfortable to wear, even in hot climates. The black velcro attachment point at the bridge of the nose on the outside of the Whiffs Brush-Pro Mask should be used for attaching to goggles. The other three velcro attachment points on the outside of the mask are for attaching the optional neck shroud.

**The Whiffs Tac-Air Pro Mask**

The Whiffs Tac-Air Pro Mask was developed for police and SWAT departments. The mask and breathing port of the mask are made of black Nomex material which carries a 565°C heat rating. Included with this product is a detachable elastic head strap. This strapping system secures the mask and filter to the user’s head, ensuring that the mask will not slip down in any type of tactical situation. The Tac-Air Pro Mask is lined with blue Indura Ultra soft cloth with a hydro lone finish. This material helps to wick moisture from the user’s face and prevents the transfer of radiant heat to the skin. The mask can also be used for bush firefighting and for structural overhaul/mop-up. Its sleek design makes it comfortable to wear, even in hot climates. The black velcro attachment point at the bridge of the nose on the outside of the mask can be used for attaching to goggles. Weight 57 g.
**Whiffs Nomex Shroud**  
Code: XC-BPS-WMSRD

The Whiffs Nomex Shroud fits the Whiffs Nomex Mask and is made of Advance Nomex which carries a 565°C rating. The shroud is lined with blue Indura Ultra Soft cloth with a hydro lone finish. This material helps to wick moisture from the firefighter’s face and prevents the transfer of radiant heat to the skin. It is the perfect accessory when more protection is needed. The three velcro attachment points on the inside of the mask should be used to attach to the Whiffs Nomex Mask. The Whiffs Nomex Shroud is machine washable in cold water and should be hung out to dry. Weighing only 73 g, this shroud is lightweight and easy to use.

**Whiffs Manta**  
Code: XC-WMN20, XC-WMX30

The New Manta X20 and X30 are made of Carbon X material and Kevlar elastic with Nomex thread. The Manta X20 and X30 are easy to use just like a Bandana and is made with a stretchable material which makes it easy to pull down and up when needed. Used with an Xcaper Filter (which filters hazardous gases and vapors and 100% of particulate matter) you have the perfect combination of protection for 4 to 6 hours. The filter simply Velcro’s to the inside of the bandana. Each Manta comes with one Xcaper Moist Filter. (The Manta X30 is a slightly larger version of the Manta X 20).

**Alta Superflex Knee Pads**  
Code: CMC355413

Many emergency workers spend a lot of time working on their knees. This is particularly true on heavy rescue operations, confined space entries or tactical responses. Alta Superflex Knee Pads have a full 12 mm layer of foam padding which helps to reduce stress and fatigue to the knees, allowing you to work longer and more effectively. Alta pads are lightweight, weighing only 340 g. The rubber caps grip the surface to prevent sliding. The unique buckle fastening system is easy to use and allows a comfortable fit that minimises interference with circulation to the lower legs. Available in black.

**Alta Flex Industrial Elbow Pads**  
Code: CMC355310

Alta Flex Industrial Elbow Pads are designed to protect your elbows when crawling and are valuable for horizontal confined space entries, cave rescue or tactical responses. The non-slip, rubber caps actually grip the surface, allowing for faster movement. The unique buckle fastening system is easy to use and allows a comfortable fit that minimises interference with circulation. Alta Flex Industrial Elbow Pads weigh only 170 g and are available in black.

**CMC Rescue Sunbrero**  
Code: CMC492105

The CMC Rescue Sunbrero is an innovative design that fits onto your helmet back so that your face, ears and the back of your neck are protected from the sun. Made from durable 1000 denier Cordura nylon, the CMC Rescue Sunbrero has an elastic band that grips your helmet and secures the headlamp retainer clips on the Petzl Vertex Vent. The black under-surface prevents sun reflection, which could potentially affect vision in emergency and rescue situations. The CMC Rescue Sunbrero is thoroughly field tested by CMC rescue school instructors in a broad range of environments. The CMC Rescue Sunbrero is available in black.
Rescue and Workplace Communication Systems from Con-Space

Con-Space full duplex hands-free Rescue and Workplace Communication Systems are designed for Urban Search and Rescue (USAR) disasters and hazardous workplace situations that permits controlled confined space entry when there is a vital communication need. Con-Space can provide various systems that are intrinsically safe, water and dust proof. Designed to interface with any type or style of breathing apparatus, gas tight chemical suits, high heat and clean room PPE, even in high-noise environments. Contact Ferno Australia for further product information.

The Con-Space Two-Way Radio Accessory and Close Proximity Communication Solutions are a high performance, reliable and rugged solution that can interface with all types of respiratory equipment such as SCBA (Self Contained Breathing Apparatus), PAPR (Powered Air Purifying Respirator), SAR (Supplied Air Respiratory) and APR (Air Purifying Respirator) and protective suits such as gas tight chemical, high heat close proximity, NBC (Nuclear Bacterial Chemical) and clean room. Designed and built for use in dangerous and hostile situations encountered by police, rescue, ambulance, fire and defence personnel, and in hazardous environments including oil and gas, explosive materials, mining and smelting industries. Each system has either a throat or boom microphone. The patented throat microphone delivers clear voice reproduction, eliminating air noise and significantly reducing ambient noise from high noise situations. The radio accessories large push to touch (PTT) switch works even through heavy clothing, bunker gear, or protective haz-mat suits. Contact us for a copy of Radio Accessory Guide.

Note: At time of ordering, Ferno will need to know the make and model of your two-way radio. Radio connectors are hard-wired to systems at time of manufacture to comply to intrinsically safe requirements and to ensure water and dust tight integrity.

Fox 40 Whistle

Codes CMC180011 (orange), CMC180013 (red), CMC180021 (orange with Flex Coil)

The Fox 40 Whistle is a reliable whistle that works under almost any conditions and has a reputation for being one of the loudest whistles available. This whistle is made of a durable plastic and does not have a pea that will stick or swell when wet, nor will it rust or transfer cold like a metal whistle. The Fox 40 Flex Collar provides several options for wearing the Fox 40 Flex Collar Whistle. The collar can be attached to your PFD or radio chest harness to keep the whistle close at hand, but out of the way. If the whistle is needed frequently then the collar can fit over the wrist.

The Con-Space Victim Locator Kit 1 and Rescue Kit 1P

Con-Space SR65M Intrinsically Safe Modular Radio Accessory

Con-Space SRVA Radio Accessory & Close Proximity Voice Amplifier

Con-Space Victim Locator Kit 1

Con-Space Rescue Kit 1P

Communication/PPE
Newly revised, the CMC Confined Space Entry & Rescue Training Manual is the textbook for the confined space rescue course taught by the CMC Rescue School. It is the official textbook for the California State Fire Marshall’s state-certified confined space rescue courses, and the training manual of choice for fire departments and industrial rescue teams worldwide. All chapters have been updated and expanded for the second edition, and three new chapters have been added: Communications, High Point Anchor Systems, and Permitting Confined Spaces. Color has been added to most of the more than 150 illustrations for improved clarity.

CMC’s instructors are recognised experts in confined space entry and rescue training and operations. Their input in refining this manual ensures that it contains the most practical, up-to-date information on: laws and regulations for confined space entry in the USA; development of a rescue team; assessment and preparation for entry; organisation of an emergency response; monitoring for and managing atmospheric and other hazards; rescue equipment; and patient transport. Quality paperback, 282 pages.

With over 45,000 copies sold, the CMC Rope Rescue Manual has become the standard reference for many departments and rope rescue training programs. The manual reflects what we have learned through many years of responding to rescues and teaching thousands of students. Now in its third edition, the manual has been updated and several new chapters have been added. The extensive use of illustrations and step-by-step procedures help the reader to develop or expand rope rescue knowledge and skills. Topics include: safety, equipment, rappelling, pick-offs, stretcher evacuations, patient packaging, improvised high anchor points, and organising the response. More than 240 illustrations and photos take you step-by-step through lowering and raising systems, mechanical advantage, and rappel-based rescues. Quality paperback, 208 pages.

Jotting down notes or taking a history can be next to impossible during a fast-paced, emergency call. To save precious seconds you write on medical tape, pillow cases, rubber gloves, or whatever is in your reach. The SAM OnScene Patient Assessment Guide is a durable, waterproof, write-and-wipe note pad containing essential assessment questions for the most common emergency calls. Many questions can be answered by checking yes-or-no boxes or by circling a selection. You write on the pad with a smear-proof fast drying Sharpie permanent marker which easily wipes clean with alcohol. For an inexpensive permanent record, you can photocopy your notes before its next use. Size 10 cm x 20 cm.

The SAM OnScene Knee Board makes your OnScene Patient Assessment Guide immediately available. It secures the Guide to your thigh with a comfortable wide elastic band. When the use of both of your hands is crucial the SAM Knee Board is your best friend. It allows you to take notes quickly and easily while keeping your hands free for patient care.
Cool Vest RPCM Technology
The RPCM (Renewable Phase Change Material) Cool Vests are suitable for anyone working in warm to hot temperatures for short or prolonged periods of time. The total weight of the RPCM Cool Vest is less than 2.3 kg, yet the Cool Vest maintain a constant dry 15°C for up to 2.5 hours in ambient temperature of up to 38°C. Cool packs are dry and do not sweat or produce condensation, leaving you cool, dry and comfortable. RPCM Cool Vests recharge in only 20 minutes in ice water or 30 minutes in the fridge or freezer. Keep a set of charged Cool Packs on site in a portable cooler for quick and easy changeovers. The chemical in the RPCM Cool Packs is completely non-toxic, non-flammable, safe and environmentally friendly. Should the RPCM Cool Packs rupture, it is easily washed off with mild soap and water.

**Classic RPCM Cool Vest**  
Code GT-SCV-RB

The Classic RPCM Cool Vest is suitable for anyone working in extreme temperatures for prolonged periods of time. The Classic RPCM Cool Vest is hard wearing blue cotton twill that features over-the-shoulder and side strap adjustability. In addition, this vest features a heavy-duty front zipper that assists with ease of wearability. The Classic RPCM Cool Vest provides the user with maximum ergonomic comfort.

**High Visibility RPCM Cool Vest**  
*Code GT-SCV-YR (lime green) and GT-SCV-OR (orange)*

The High Visibility RPCM Cool Vest is ideal for use where high visibility garments are required and for anyone working in extreme temperatures for prolonged periods of time. This vest is ideal to wear in road gangs and construction sites. This Cool Vest conforms to AS-4602. The High Visibility RPCM Cool Vest features over-the-shoulder and side strap adjustability. In addition, this vest features a heavy-duty front zipper that assists with ease of wearability.

**Fire Retardant RPCM Cool Vest**  
*Code GT-SCV-FR*

The Fire Retardant RPCM Cool Vest is specifically constructed from fire retardant materials and is ideal for workers in environments where sparks or flames are present, making this garment ideal for firefighters and welders. The Fire Retardant RPCM Cool Vest is suitable for anyone working in extreme temperatures for prolonged periods of time. Made from hard wearing, fire retardant material and features over-the-shoulder and side strap adjustability. In addition, this vest features a heavy-duty front zipper that assists with ease of wearability.

**RPCM Cool Pack Set of Four**  
*Code GT-RSPS15XX*

RPCM cool packs come in sets of four and are easily rechargeable. They can be completely recharged in ice water in only twenty minutes or in a refrigerator or freezer in thirty minutes. It is easy to tell when the RPCM Cool Packs are completely charged, as the clear liquid inside turns a solid white colour. RPCM Cool Packs are an ideal source of temperature relief as they can maintain a 15°C temperature as long as any portion of the phase change material remains solid within the pack. All RPCM Cool Vests are supplied with rechargeable RPCM Cool Packs. Additional cool packs are sold separately.

**RPCM Chilly Dog**  
*Code GT-RCCD15XX-A (Chilli Dog Vest and RPCM Packs) and GT-RCCD15XX-B (Chilli Pup Vest and RPCM Packs)*

The RPCM Chilly Dog is a powerful cooling device originally designed for defence and law enforcement working dogs. The RPCM Chilly Dog has adjustable buckles and strapping around the chest to ensure a secure and comfortable fit for all sizes of working and domestic dogs. It is available in two sizes.
Virkon Surface Disinfectant Solution  
Codes CPRL-VS (10 x 50 g sachets) and CPRL-VT (10 x 5 g tablets)

Virkon is the ultimate high level surface disinfectant and provides unequalled protection from infection. It is a working solution that has an exceptional safety profile and is compatible with a wide range of materials including stainless steel, plastics and rubber. Virkon Surface Disinfectant Solution is an easy to use product, which has a broad spectrum of activity; it can be used in a large number of applications and is biodegradable.

Microflex Cuff First Dispensing System

The Microflex Cuff First is a revolutionary new dispensing system. They offer convenient and immediate access to hand protection and eliminate the extra time needed to prepare back up pairs of gloves. The Cuff First™ dispensing unit with the Cuff First™ Clip can be attached to vehicle visors stretchers, medical soft packs, back packs, trouser/utility belts or any hard surface suitable for drilling via prepositioned holes placed in the Cuff First Clip. The Cuff First™ dispensing unit with the Cuff First Holster can be securely fitted to any trouser/ utility belt or strapping on a medical soft pack or backpack.

Product Specifications

<table>
<thead>
<tr>
<th></th>
<th>Extended Cuff</th>
<th>Standard Examination</th>
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<tbody>
<tr>
<td>Sizes</td>
<td>S, M, L, XL</td>
<td>S, M, L, XL</td>
</tr>
<tr>
<td>Gloves per Dispenser</td>
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<td>20</td>
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<tr>
<td>Dispensers per Box</td>
<td>12</td>
<td>8</td>
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<tr>
<td>Length</td>
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<td>245 mm</td>
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<tr>
<td>Min Purchase Qty</td>
<td>1 box of 12 dispensers</td>
<td>1 box of 8 dispensers</td>
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</table>

Midknight Black Nitrile Glove  
Code MFMK

The MidKnight glove is a black, powder free nitrile glove that offers the superior combination of durability and protection against day-to-day hazards. MidKnight provides an exceptional balance of performance, comfort and durability. Designed specifically with a distinctive black colour that resists stains.

Product Specifications

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S, M, L, XL, XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves per box</td>
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<tr>
<td>Length</td>
<td>245 mm</td>
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<tr>
<td>Glove Exterior</td>
<td>Fully Textured (XXL glove is fingertip textured only)</td>
</tr>
<tr>
<td>Elasticity/Elongation</td>
<td>550%</td>
</tr>
<tr>
<td>Colour</td>
<td>Black</td>
</tr>
<tr>
<td>Cuff</td>
<td>Beaded</td>
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Supreno Nitrile Glove  
Code MFSS

The Supreno Nitrile Glove is an odourless synthetic glove for high-risk areas. This nitrile glove is completely powder-free and textured for wet and dry gripping, offering a sensitive feel. These gloves are impervious to oil, grease and petrol.

Product Specifications

<table>
<thead>
<tr>
<th>Sizes</th>
<th>XS, S, M, L, XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves per box</td>
<td>100</td>
</tr>
<tr>
<td>Length</td>
<td>245 mm</td>
</tr>
<tr>
<td>Glove Exterior</td>
<td>Textured fingers</td>
</tr>
<tr>
<td>Elasticity/Elongation</td>
<td>500%</td>
</tr>
<tr>
<td>Colour</td>
<td>Blue</td>
</tr>
<tr>
<td>Cuff</td>
<td>Beaded</td>
</tr>
</tbody>
</table>

Supreno Plus Nitrile Glove  
Code MFSP

The Supreno Plus is an odourless synthetic glove for high-risk areas. This nitrile glove is completely powder-free and textured for reliable grip. It offers comfort and durability with an extended cuff for extra protection. The Supreno Plus is a sensitive synthetic glove designed to withstand rough handling. They are impervious to oil, grease and petrol.

Product Specifications

<table>
<thead>
<tr>
<th>Sizes</th>
<th>XS, S, M, L, XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves per box</td>
<td>50</td>
</tr>
<tr>
<td>Length</td>
<td>290 mm</td>
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<tr>
<td>Glove Exterior</td>
<td>Textured fingers</td>
</tr>
<tr>
<td>Elasticity/Elongation</td>
<td>500%</td>
</tr>
<tr>
<td>Colour</td>
<td>Blue</td>
</tr>
<tr>
<td>Cuff</td>
<td>Extended, Beaded</td>
</tr>
</tbody>
</table>
The FreeForm SE Nitrile Glove is a super-soft nitrile formulation offering a latex-like fit and feel. The FreeForm SE Nitrile Glove offers comfortable strength in a relaxed fit examination glove. Unlike conventional nitrile gloves, the FreeForm SE Nitrile Glove works with your hands as they move. These gloves provide reliable protection against pathogens and are impervious to oil, grease and petrol. This glove features textured finger tips for a secure grip.

**Product Specifications**

<table>
<thead>
<tr>
<th>Sizes</th>
<th>XS, S, M, L, XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves per box</td>
<td>100</td>
</tr>
<tr>
<td>Length</td>
<td>245 mm</td>
</tr>
<tr>
<td>Glove Exterior</td>
<td>Textured fingers</td>
</tr>
</tbody>
</table>

**Elasticity/Elongation** 500%

**Colour** Blue

**Cuff** Beaded

The FreeForm EC has many of the features of the FreeForm SE with the additional feature of an extended cuff and a thicker cover for added protection and coverage.

**Product Specifications**

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S, M, L, XL, XXL</th>
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<tbody>
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<td>Gloves per box</td>
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<tr>
<td>Length</td>
<td>290 mm</td>
</tr>
<tr>
<td>Glove Exterior</td>
<td>Micro-textured fingertips</td>
</tr>
</tbody>
</table>

**Elasticity/Elongation** 500%

**Colour** Blue

**Cuff** Extended, Beaded

For those who prefer powder-free protection and a secure grip, the Diamond Grip Plus glove is the glove of choice. It has textured fingers for exceptional wet and dry gripping. Perfect for every day use, the Diamond Grip Plus is a clean, low odour, high elasticity glove that minimises hand strain. The low modulus latex allows greater manual dexterity and lessened hand fatigue.

**Product Specifications**

<table>
<thead>
<tr>
<th>Sizes</th>
<th>XS, S, M, L, XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves per box</td>
<td>100</td>
</tr>
<tr>
<td>Length</td>
<td>240 mm</td>
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<tr>
<td>Glove Exterior</td>
<td>Fully textured</td>
</tr>
</tbody>
</table>

**Elasticity/Elongation** 71.1%

**Colour** White

**Cuff** Beaded

The Synetron Latex Glove is designed for hazardous work. An interior / exterior polymer coating system provide superior anti-sticking properties that assist with donning in wet, damp or dry conditions. The Synetron Plus offers great film stability and an extended, beaded cuff for greater protection over the wrist and arm, making the Synetron Plus glove technically superior.

**Product Specifications**

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S, M, L, XL</th>
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</thead>
<tbody>
<tr>
<td>Gloves per box</td>
<td>50</td>
</tr>
<tr>
<td>Length</td>
<td>290 mm</td>
</tr>
<tr>
<td>Glove Exterior</td>
<td>Fully textured</td>
</tr>
</tbody>
</table>

**Elasticity/Elongation** 700%

**Colour** Natural

**Cuff** Extended, Beaded

The Safegrip Latex Glove is a powder-free latex glove that has been made for hazardous environments. This glove is four times thicker than standard latex examination gloves. The extended cuff offers added protection against splashes and spills. If you work in a non-medical environment and need a glove with strength, durability and grip, the Safegrip is for you.

**Product Specifications**

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S, M, L, XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves per box</td>
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<tr>
<td>Length</td>
<td>290 mm</td>
</tr>
<tr>
<td>Glove Exterior</td>
<td>Textured fingertips</td>
</tr>
</tbody>
</table>

**Elasticity/Elongation** 701%

**Colour** Blue

**Cuff** Extended, Beaded
Acknowledgements
Image on inside front cover and page 95 courtesy of CMC Rescue
Image on page 50 courtesy of Weinmann Medical Technology
Designer: Choice Creative