



TECH VEST[®]
AUSTRALIA

Catalogue 2016



Tech Vest Australia Pty Ltd

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A quality product can only come from quality materials, that's why we choose to use the following manufacturers.

3M **Scotchlite**[™]
Reflective Material

U **Ultralon**
FOAM GROUP

CORDURA[®]
F A B R I C

DURAFLEX[®]
GLOBAL trims & fastener NETWORK

Tech Vest® is the registered trademark of Tech Vest Australia Pty Ltd. 3M Scotchlite™ is the trademark of the 3M Company
Cordura® brand is the registered trademark of Invista for durable fabrics. The Duraflex logo is a registered trademark of the Duraflex group.

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Welcome to our 2016 Catalogue!

The Tech Vest® has been used extensively in the Underground Coal Mining industry throughout New South Wales and Queensland since 2001.

Designed to replace the traditional mining belt the Tech Vest evenly distributes the carried load over the upper body and not just the waist and hips.

Benefits

- Safety:** Increased personnel visibility underground using 3M™ reflective materials.
- Comfort:** Even weight distribution over the upper body.
- Durable:** Using Cordura™ abrasion resistant materials, the Tech Vest is light weight yet tough enough to handle underground conditions.
- Available:** A range of standard and custom made sizes.
- Rewarded:** Recognized over ten years ago by the NSW Department of Minerals and Resources as an industry innovation.

Solutions

Designed and manufactured in Australia using local and selected imported components, the Tech Vest® has been designed to hold and carry the necessary underground equipment.

Cap lamp battery, self rescuer unit, small tools, glasses and gloves are all catered for.

Fully adjustable at the waist and shoulders ensuring the best fit, the Tech Vest is available in a range of colours and materials to suit different applications.

The Tech Vest is the most comfortable and versatile underground equipment harness on the market today.



The Tech Vest™ is available in the following popular sizes:

- Small (S): suit waist size 80-85cm
- Medium (M): suit waist size 85-90cm
- Large (L): suit waist size 90-100cm
- Extra Large (XL): suit waist 100-110cm
- 2XL Large (XXL): suit waist size 110-115cm

Custom sized Tech Vests are also available



Tech Vest CSE100

Part No: TVCSE100(Size)

Our most popular Tech Vest® for the Queensland Mining Industry comes with pouches to suit CSE100 SCSR and PED style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura® nylon and 3M Scotchlite™ 9920 reflective panels.



Tech Vest with High Visibility Mesh

Part No: TVCSE100(Size)HV

A favourite of Ketsrel Coal, the high visibility orange Tech Vest® comes with pouches to suit CSE100 SCSR and PED style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty high visibility orange knitted mesh, Cordura® nylon and 3M Scotchlite™ 9920 reflective panels.



Tech Vest CSE100 Glencore Spec

Part No: TVCSE100(Size)GC

Glencore compliant with the addition of 3M Scotchlite™ 9920 reflective panels to the shoulder harness this Tech Vest® comes with pouches to suit CSE100 SCSR and PED style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite™ 9920 reflective panels.



Mandalong Tech Vest

Part No: TVCCML(Size)

Tech Vest configured to Centennial Coal/Mandalong specifications requiring only traditional straps to attach cap lamp battery and SCSR. Other features includes two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite 9920™ reflective panels.



Tech Vest Hunter Valley Special

Part No: TVHVS(Size)

Designed for personnel that frequent numerous sites with different SCSR requirements. With an internal divider, the multi-fit SCSR pouch will hold either the K30 Oxybok or MSA W65 SCSR units. Supplied also with pouches to suit PED style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite 9920™ reflective panels.



Tech Vest MSA W65

Part No: TVW65(Size)

Tech Vest® comes with pouches to suit MSA W65 SCSR and PED style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite 9920™ reflective panels.



Tech Vest Oxybok K30

Part No: TVOBK30(Size)

This Tech Vest® suits Ashton, Austar and North Goonyella Collieries. Complete with pouches to suit Oxybok K30 SCSR and PED style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite 9920™ reflective panels.

Also suits Oaky Creek No1 colliery (TVOBK30(Size)GC)



Tech Vest without SCSR Pouch

Part No: TVW/OSR(Size)

Tech Vest® harness with Large PED style battery pouch, traditional style SCSR adjustable strap, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite 9920™ reflective panels.



Tech Vest Angus Place

Part No: TVW65AP(Size)

Tech Vest® to suit Angus Place Colliery. Comes with pouches to suit MSA W65 SCSR and ICCL style battery, two front pouches, modular attachment chest points and tool holster.

Constructed from heavy duty black knitted mesh, Cordura nylon® and 3M Scotchlite 9920™ reflective panels.

Available in high visibility orange or yellow, the Tech Vest® Lite was designed to meet the needs of those users that are required to carry small tools and equipment on the job site whilst wearing a safety vest* at the same time.



Tech Vest® Lite

Part No: TVL(Size)HVO

Available in two different high visibility colours and sizes from Small to XL, the *Tech Vest® Lite* is also fitted with a removable waist pad to further add comfort to the wearer.

The user has up to 16 positions to configure the vest to suit their situation with available pouches/holsters.

*Complies to AS/NZS 4602.1-2011 High Visibility Safety Garments



Tech Vest® Lite Notebook Pouch

Part No: TVLNP

Tech Vest® Modular Pouch designed to hold a notebook or mobile phone. An internal elastic strap has been incorporated to hold pens securely within the pouch. Velcro style panels keep the lid securely closed and only requires two modular lock strap positions to be attached to the *Tech Vest® Lite*.

Size: 12cm W x 13cm H x 3cm D



Tech Vest® Lite Utility Pouch

Part No: TVLUPS

Small utility pouch to hold a torch or multi-purpose pliers and only requires one modular lock strap position to be attached to the *Tech Vest® Lite*. Velcro style panels keep the lid securely closed.

Size: 5 cm W x 13cm H x 5cm D



Tech Vest® Lite Radio Pouch

Part No: TVLRP1

Designed to suit two-way radios such as the Sepura STP9000, this pouch has an elastic securing strap allowing ease of operation and only requires one modular lock strap position to be attached to the *Tech Vest® Lite*.

Size: 8cm W x 13cm H x 4.5cm D

The Tech Vest® Lite is available in the following sizes:

Small:	suit waist size 80-85cm
Medium:	suit waist size 85-90cm
Large:	suit waist size 90-100cm
Extra Large:	suit waist 100-110cm

Contact us to discuss your requirements!





Tech Vest Battery Pouch

Part No: TVBP

Replacement PED style battery pouch to suit Tech Vest® equipment harness. Constructed from Cordura® Nylon, 3M Scotchlite® 9920 reflective panel and Duraflex® buckles.

Approximate main compartment size 17cm L x 9.5cm D x 20 cm H



Tech Vest CSE Pouch

Part No: TVCSEP

Replacement CSE100 SCSR pouch to suit Tech Vest® equipment harness. Constructed from Cordura® Nylon, 3M Scotchlite® 9920 reflective panel and Duraflex® buckles.

Approximate main compartment size 17cm L x 9.5cm D x 20 cm H



Replacement Pouch Oxy Bok K30

Part No:POBK30

Replacement pouch to suit Drager Oxybok K30 SCSR. Constructed from Cordura® Nylon, 3M Scotchlite® 9920 reflective panel and Duraflex® buckles.

Approximate main compartment size 18 cm L x 10cm D x 20cm H.



Tech Vest MSA W65 pouch

Part No: PW65

Replacement MSA W65 SCSR pouch to suit Tech Vest® equipment harness.

Approximate pouch size 10cm L x 10cm D x 15cm H



Replacement Pouch Multi-fit

Part No: PHVMF

Designed for personnel that frequent various locations. Replacement pouch to suit Drager Oxybok K30 SCSR. Constructed from Cordura® Nylon, 3M Scotchlite® 9920 reflective panel and Duraflex® buckles.

Approximate main compartment size 18 cm L x 10cm D x 20cm H.



Nylon Tool Holster

Part No: TVHOL

Simple yet effective, the Tech Vest® nylon webbing tool holster is designed to hold adjustable spanners, large screwdriver and pry bar.



Holster to Suit Black Panther Cutters

Part No: TVHOLBP

Specifically constructed to hold the Black Panther snips. This holster attaches easily to the existing horizontal waist straps, keeping those sharp and pointy snips accessible but out of trouble at the same time.



Chest Strap

Part No: TVCHSBLK or TVCHSBLU

Designed to easily suit any Tech Vest® harness. The chest strap provides additional support across the front of the chest and is installed using the Velcro style attachment points. Additional features include an adjustable strap with quick release buckle and in-built whistle.



Tech Vest Modular Notebook Pouch

Part No: TVNBPM

Constructed from Cordura® nylon, this pouch has been designed to hold a notebook or reading glasses. It also has an internal elastic strap to keep your pens in the one spot. The pouch is interchangeable with either side and attach quickly onto the Tech Vest® using the modular attachment point on the latest Tech Vests.



Tech Vest Utility Pouch

Part No: TVUP

Small utility pouch with Velcro style closures. Attaches to the Tech Vest® harness using the fixed position loops on the rear of the pouch*. Constructed using Cordura® nylon material.

Size: 8cmW x 6cm D x 15cm H

*Please ensure sufficient space is available on harness.



Drager XAM Gas detector pouch

Part No: TVGDP5600M

Designed for the Drager XAM 5600 gas monitor, this pouch mounts up high on the latest Tech Vest® harnesses so you will not only be able to reach for your gas detector easily, you can also see and hear it too!

Size: 8cm W x 5cm D x 14cm H



Odalog 3000 Gas Detector pouch

Part No: TVGDP3000

This gas detector pouch designed for the Odalog 3000, attaches easily to the existing horizontal waist straps and is constructed from Cordura® Nylon and a 3M Scotchlite® 9920 reflective panel.

Size: 8cm W x 8cm D x 17cm H

For the latest Tech Vest® industry news and information



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