

SAFETY (PPE)



Safety (PPE)

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HEAD FACE AND HEARING PROTECTION

SAFETY GLASSES

SAFETY GLASSES COBRA CLEAR

Unit: EA Qty: 1

**Part No. 93-12SCC**

- Basic style of lightweight safety glasses
- Rated for medium impact
- AS/NZS 1337.1 Approved
- Clear lenses and frame

SAFETY GLASSES COBRA SMOKE

Unit: EA Qty: 1

**Part No. 93-12SGSD**

- Wrap around style safety glasses
- AS/NZS 1337.1 Approved
- Rated for medium impact
- Smoke lenses and frame
- Lightweight

SAFETY GLASSES RADAR CLEAR

Unit: EA Qty: 1

**Part No. 93-14SBGC**

- Premium style safety glasses with adjustable arms
- Rated for medium impact
- AS/NZS 1337.1 Approved
- Clear lenses and grey frame

SAFETY GLASSES SABER RED MIRROR

Unit: EA Qty: 1

**Part No. 93-900SBRRM**

- Modern look and feel - available in smoke or red iridium colour
- Rated for medium impact
- AS/NZS 1337.1 Approved

SAFETY GLASSES SABER SMOKE MIRROR

Unit: EA Qty: 1

**Part No. 93-900SBSD**

- Modern look and feel - available in smoke or red iridium colour
- Rated for medium impact
- AS/NZS 1337.1 Approved

SAFETY GLASSES BLACK/RED

Unit: EA Qty: 1

**Part No. 93-0105SBRM**

- Advanced sunglasses style
- Modern look and feel
- Rated for medium impact
- AS/NZS 1337.1 Approved

SAFETY (PPE)

SAFETY GLASSES SILVER DARK/WHITE

Unit: EA Qty: 1



Part No. 93-0105SWSMD

- Advanced sunglasses style
- Modern look and feel
- Rated for medium impact
- AS/NZS 1337.1 Approved

SAFETY GOGGLES ALPHA

Unit: EA Qty: 1



Part No. 93-01SCCU

- Site visitor / laboratory style
- Medium impact rated - AS/NZS 1337.1
- Clear lenses and frame

SAFETY GLASSES ATLANTIC OVERSPEC

Unit: EA Qty: 1



Part No. 93-387SMBCA

- Designed to be worn over your prescription spectacles
- Modern look and feel
- Medium impact rated
- AS/NZS 1337.1 Approved

SAFETY GOGGLES SPARTA CLEAR

Unit: EA Qty: 1



Part No. 93-149SCCU

- Lab style goggle, vented design with anti-fog for complete protection from all angles
- Rated for medium impact
- AS/NZS1337.1 Approved
- Clear with elastic strap

ECCO SAFETY GLASSES

SNN200S SAFETY GLASSES WINDY HILL SM

Unit: EA Qty: 1



Part No. T080410

- Medium impact protection in a functional wrap-around style
- Anti-fog (AF) lens
- Smoke Lens
- 100% UV protection
- Certified to AS/NZS 1337.1:2010

EAR PROTECTION

EARPLUGS DISPOSABLE BOX OF 200

Unit: BOX Qty: 200



Part No. 93-DBOSS27

- Uncorded and disposable
- Class 5
- Rating -27dB

EARPLUGS DISPOSABLE WITH CORD

Unit: BOX Qty: 100



Part No. 93-DBOSS27-C

- Corded and disposable
- Class 5
- Rating -27dB



JAVELIN EAR MUFFS CLASS5 -26DB

Unit: EA Qty: 1



Part No. 93-M06

- Rated to Class 5 (-26dB) and Australian Standards Approved
- AS/NZS 1270
- Comfortable wear with head padding and soft cushions



ECCO EAR PROTECTION

SIGR EARPLUGS DISPOSABLE PK 6 PCS

Unit: EA Qty: 1



Part No. T081636

- Uncorded and disposable
- Soft foam cylindrical shape
- Hi Visible orange colour
- Pack Qty: 6
- Approved to AS/NZS 1270:2002



RB920PVM COMBINATION VISOR & EARMUFF

Unit: EA Qty: 1



Part No. T081797

- Combination clear visor and ear muff kit
- Rated to Class 5 SLC80 value 27
- Light-weight with excellent hearing and face protection
- Very comfortable to wear



HEAD AND FACE SHIELD PROTECTION

HARD HAT WHITE VENTED

Unit: EA Qty: 1



Part No. 93-HM2ATW

- Manufactured with ABS plastic
- 6 point nylon easily adjustable harness
- Replaceable sweatband
- 30mm slot to fit all major brands of cap attached ear muff
- Certified to AS/NZS1801 as Type 1 - Industrial



HARD HAT VENTED YELLOW

Unit: EA Qty: 1



Part No. 93-HM2ATY

- Manufactured with ABS plastic
- 6 point nylon easily adjustable harness
- Replaceable sweatband
- 30mm slot to fit all major brands of cap attached ear muff
- Certified to AS/NZS1801 as Type 1 - Industrial



SAFETY (PPE)

SWEATBAND PR BLACK FOR HELMET

Unit: EA Qty: 1



Part No. 93-HMCRHB

- Replaceable sweatband for Hammerhead hard hat
- Increases hygiene for users
- Ideal for multiple users/shared hard hats

CONSUMABLES

SWIFT WIPES FOR FACE SHIELD SACHET EACH

Unit: EA Qty: 1



Part No. 93-SW200

- Excellent for dirty or greasy face shields
- Designed to ensure crystal clear vision at all times
- Great for maintaining hygiene in shared hoods and face shields

KWIK WIPE HAND CLEANING SACHET - EACH

Unit: EA Qty: 1



Part No. 94-28700101

- Alcohol based pre-moisturised wipes
- Specially formulated
- Streak free

ARC FLASH PPE HYGIENE KIT

Unit: EA Qty: 1



Part No. 90-HYGIENEKIT

- Single use kit for cleaning and maintaining Arc Flash PPE
- Designed to clean and sterilise face shields and headwear
- Great product for shared Arc Flash suits or kits
- Handy item to keep in switch rooms or with Arc Flash kits

RESPIRATORY PROTECTION

DUST MASKS

DUST MASK P2

Unit: BOX Qty: 20



Part No. 93-P2

- Disposable P2 dust mask with elastic strap
- Approved to Australian Standards AS/NZS 1716
- Suitable for general dust, dirt and air pollution

DUST MASK WITH VALVE

Unit: BOX Qty: 10



Part No. 93-P2V

- Disposable P2 dust mask with elastic strap and valve
- Approved to Australian Standards AS/NZS 1716
- Suitable for general dust, dirt and air pollution

HAND PROTECTION

GENERAL WORK GLOVES



- Black nitrile coated palm and finger tips helps reduce hand fatigue while providing maximum comfort and dexterity
- Seamless machine knit fluorescent lime 100% polyester shell
- Good protection from nuisance nicks and abrasion
- 10 pairs per pack. 200 pairs per carton
- EN388 (4, 1, 2, 2)



Part No.	Description	Unit	Qty
GLV77500-08	POLYESTER GLOVES COATED PALM F LIME S8	PAK	10
GLV77500-09	POLYESTER GLOVES COATED PALM F LIME S9	PAK	10
GLV77500-10	POLYESTER GLOVES COATED PALM F LIME S10	PAK	10
GLV77500-11	POLYESTER GLOVES COATED PALM F LIME S11	PAK	10

POLYESTER GLOVES COATED BLACK



- Black nitrile coated palm and finger tips helps reduce hand fatigue while providing maximum comfort and dexterity
- Seamless machine knit black 100% polyester shell
- Good protection from nuisance nicks and abrasion
- 10 pairs per pack. 200 pairs per carton
- EN388 (3, 1, 2, 2)



Part No.	Description	Unit	Qty
GLV77400-08	POLYESTER GLOVES COATED PALM BLK S8	PAK	10
GLV77400-09	POLYESTER GLOVES COATED PALM BLK S9	PAK	10
GLV77400-10	POLYESTER GLOVES COATED PALM BLK S10	PAK	10
GLV77400-11	POLYESTER GLOVES COATED PALM BLK S11	PAK	10

CUT RESISTANT WORK GLOVES



- 13 gauge HPPE (high pressure polyethylene) glove with PU coated palm and fingertips for excellent grip and cut resistance level 5
- Outstanding dexterity and flexible
- High abrasion, tear resistance and mechanical strength
- 10 pairs per pack. 120 pairs per carton
- EN388 (4, 5, 4, 3)



Part No.	Description	Unit	Qty
GLV78181-08	PU GLOVES COATED CUT 5 GREY S8	PAK	10
GLV78181-09	PU GLOVES COATED CUT 5 GREY S9	PAK	10
GLV78181-10	PU GLOVES COATED CUT 5 GREY S10	PAK	10

WORKPLACE SAFETY ACCESSORIES

GLOVE CLIPS

GLOVES CLIP - YELLOW

Unit: EA Qty: 1



Part No. 93-ILNY

- Attach your gloves, glasses, helmets or towels to the interlock clip
- Dual interlocking jaws with break away holding cord
- Colour: Yellow

BAGS AND POUCHES

LEATHER AXE POUCH LARGE (ENERGEX)

Unit: EA Qty: 1



Part No. 002134-AXEP

- Premium quality leather pouch for axe
- Ideal for Linesman
- Designed for Energex
- Fine leather and fittings

SAFETY (PPE)

CANVAS GLOVE BAG SINGLE

Unit: EA Qty: 1



Part No. 0021-1

- For storage of electrical gloves and accessories
- Single compartment
- Hook and loop grip closure and durable canvas
- Fits Class 00-1 gloves

CANVAS GLOVE BAG 3COMPARTMENT

Unit: EA Qty: 1



Part No. 0021-3

- For storage of electrical gloves and accessories
- Three compartments
- Hook and loop grip/strip closure and durable canvas
- Fits Class 00-1 gloves

CANVAS GLOVE BAG 3COMP (LONG)

Unit: EA Qty: 1



Part No. 0021-3-LONG

- For storage of HV electrical gloves, sleeves and accessories
- Three compartments
- Hook and loop grip/strip closure and durable canvas
- Fits Class 00-4 gloves and sleeves

POLE BAG CANVAS

Unit: EA Qty: 1



Part No. 0021-POLE

- Durable canvas pole bag for line workers
- 20kg SWL rated rope handle
- Multiple compartments and made from durable canvas
- Waterproof base/floor

PPE BAG BLACK CANVAS 650MM

Unit: EA Qty: 1



Part No. 0021PPE650

- Durable black canvas PPE gear bag
- 650mm long
- Durable, fade resistant black canvas with zip
- Triple stitched handles

PPE BAG BLACK CANVAS 900MM

Unit: EA Qty: 1



Part No. 0021PPE900

- Durable black canvas PPE gear bag
- 900mm long
- Durable, fade resistant black canvas with zip
- Triple stitched handles

SAFETY HELMET BAG

Unit: EA Qty: 1



Part No. 0066-HB

- Protective helmet and gear bag for face shield and other sensitive safety equipment
- Soft protective lining
- Padded - three compartments
- Sturdy canvas material

HI VIS SITE 34L BACKPACK OR

Unit: EA Qty: 1



Part No. CARI11802O

- High visibility site backpack with reflective Air Flow padded harness
- Hip belt and lumbar support
- Twin main compartment design
- Fold over safety panel flap

HI VIS SITE 34L BACKPACK YL

Unit: EA Qty: 1



Part No. CARI11803Y

- High visibility site backpack with reflective Air Flow padded harness
- Hip belt and lumbar support
- Twin main compartment design
- Fold over safety panel flap

HI VIS PPE INDUSTRIAL 32L BACKPACK

Unit: EA Qty: 1



Part No. CARI6476

- Heavy-duty high visibility 32L backpack
- Bio-form harness system, utility hip belt and sternum strap
- Front panel stash pocket
- Hydration compatible

HEAVY DUTY INDUSTRIAL 34L BACKPACK

Unit: EA Qty: 1



Part No. CARI6478

- Heavy-duty, high visibility industrial backpack with padded Action Back Extreme harness system
- Ventilated air mesh back system
- Reinforced padded shoulder straps with sternum strap
- Hydration compatible - hydration sleeve and reservoir attachments

CONSUMABLES

GLOVE TALC 100G

Unit: EA Qty: 1



Part No. 0581-100

- Talcum powder for use with electrical insulating gloves - absorbs sweat and keeps sanitary levels high
- 100% talc
- Supplied in easy to use bottle

SAFETY (PPE)

SPILL KITS

GENERAL PURPOSE TRUCK SPILL KIT

Unit: EA Qty: 1



Part No. MSS-SKGPT

- Designed to recover coolants, solvents, oils, degreasers, blood and water (not aggressive acids)
- Envirosorb recovers up to 20x its own weight in oil
- Supplied in a 'safety yellow' water resistant carry bag
- Suitable for small liquids that require a spill kit

FUEL & OIL SPILL KIT IN BAG - 21 LTR

Unit: EA Qty: 1



Part No. MSS-SKHMT

- Designed for those who transport general liquids of a non-dangerous type
- Polypropylene - recovers up to 20 times its own weight in liquid
- Includes UV resistant label and operating instructions
- Supplied in a yellow canvacon bag

SAFETY LIGHTING EQUIPMENT

TORCHES

EVEREADY TORCH

Unit: EA Qty: 1



Part No. 1018TORCH

- EVEREADY battery operated torch with LED Technology
- Longer run time
- Brilliant beam

CAR EMERGENCY TORCH

Unit: EA Qty: 1



Part No. 01018CARTORCH

- Emergency car torch with buzzer and flashing emergency lights
- Magnet
- Seatbelt cutter

FIRE FIGHTING EQUIPMENT

FIRE EXTINGUISHERS



- Fire extinguisher with hose - for multiple applications
- ABE Powder type
- Suitable for cars and buildings
- Certified and Approved to AS/NZS 1841.5

Part No.	Description	Unit	Qty
01014EX1.0	FIRE EXTINGUISHER 1KG ABE	EA	1
01014EX1.0-HOSE	FIRE EXTINGUISHER 1KG ABE HOSE	EA	1
01014EX2.5	FIRE EXTINGUISHER 2.5KG ABE	EA	1
01014EX4.5	FIRE EXTINGUISHER 4.5KG ABE	EA	1
01014EX6.0	FIRE EXTINGUISHER 6.0KG ABE	EA	1
01014EX9.0	FIRE EXTINGUISHER 9.0KG ABE	EA	1

FIRE EXTINGUISHER MOUNTING BRACKETS

VEHICLE MOUNT BRACKET FOR 2.5 TO 4.5KG

Unit: EA Qty: 1



Part No. 01014EX4.5-VMB

- Heavy-duty vehicle mounting bracket for fire extinguishers
- Minimum size - 2.5kg
- Maximum size - 4.5kg
- Steel reinforced - strong

VEHICLE MOUNT BRACKET FOR 6.0 TO 9KG

Unit: EA Qty: 1



Part No. 01014EX9.0-VMB

- Heavy-duty vehicle mounting bracket for fire extinguishers
- Minimum size - 6kg
- Maximum size - 9kg
- Steel reinforced - strong

FIRE BLANKETS

FIRE BLANKET 1.2M X 1.8M

Unit: EA Qty: 1



Part No. 01014-FB

- Fire blanket also available in the LV Rescue Kit
- Dimensions: 1.2x1.8m
- Manufactured to meet AS/NZS 3504:2006



FIRE SAFETY

REGA 16 LITRE FIRE FIGHTING KNAPSACK

Unit: EA Qty: 1



Part No. MSS-100619

- Knapsack with double action hand pump, storing 16 litres of water for putting out spot fires with an adjustable nozzle, jet/variable fan spray
- Tough, lightweight, high density UV stabilised polythene knapsack
- Adjustable shoulder straps with padding
- Meets AS1687 requirements of Knapsack Spraypumps for Firefighting
- Vehicle bracket and red canvas cover also available

REGA RED CANVAS COVER

Unit: EA Qty: 1



Part No. MSS-1323

- Red canvas cover for the REGA fire fighting backpack (Part No. MSS-100619)
- Backpack contains a hand pump storing 16 litres of water
- Stored on all utility vehicles
- Vehicle bracket also available

REGA KNAPSACK VEHICLE BRACKET

Unit: EA Qty: 1



Part No. MSS-KS-ACC-P3-CB

- Vehicle bracket for the REGA fire fighting backpack (Part No. MSS-100619)
- Backpack contains a hand pump storing 16 litres of water
- Stored on all utility vehicles
- Red canvas backpack cover also available

SAFETY (PPE)

FIRE SAFETY

FIRE FIGHTING RAKE HOE

Unit: EA Qty: 1



Part No. MSS-100942

- Hardened blade and rake
- Perfect for creating fire breaks and clearing foliage
- Strong and durable

FIRST AID KITS

EXTREME SAFETY FIRST AID

FIRST AID KIT SMALL

Unit: EA Qty: 1



Part No. 010104KSML

- Compact First Aid Kit suitable for home or office
- Small and compact
- Can be attached to a belt
- Zip closure

FIRST AID KIT - R2 ELECTRICAL WORK

Unit: EA Qty: 1



Part No. 010104EWFAK

- Specially designed for electrical workers with specific contents to assist with attending to injuries sustained in the electrical industry
- Conforms to most standards required by Energy providers
- Add 010104EWFAM Module for compliance with ISSC14 guidelines
- Supplied with soft pack and wall mount bracket

FIRST AID MODULE -ELECTRICAL WORK ISSC14

Unit: EA Qty: 1



Part No. 010104EWFAM

- First Aid Module - Electrical Worker ISSC14 for compliance with ISSC14 guidelines for electrical workers
- Contains valuable items such as Hydrogel Burns Face Dressing
- Module slots neatly inside the R2 Electrical Workers Soft Pack

FIRST AID HINTS BOOKLET

Unit: EA Qty: 1



Part No. 010104-FAHINTS

- Handy hints for First Aid
- CPR instructions
- Ideal size for glove box or tool box

MULTI TRAUMA DRESSING 25.4X76.2CM

Unit: EA Qty: 1



Part No. 01011-MTD

- WARNING: Never use dressings other than multi trauma dressings to treat burns
- Supplied in LV Rescue Kit for burns treatment
- Use: Treating burns (including electrical burns)
- Size: 25.4x76.2cm

CONTRACTOR VAN SAFETY PACK

Unit: EA Qty: 1



Part No. EXTCVSPK

- The ideal safety starter pack for all trades
- Pack contains: Low Voltage Switchboard Rescue Kit
- Personal Lockout Kit
- EPDM Low Voltage Rubber Mat 650V and bag
- Fire Extinguisher 1kg ABE Powder Type

MSS FIRST AID

FIRST AID KIT - GLOVE BOX

Unit: EA Qty: 1



Part No. MSS-JBGBK

- Glove box sized First Aid kit packed with essential supplies
- Adhesive dressings
- Scissors and tweezers
- Disposable gloves and much more

SNAKE BITE KIT

Unit: EA Qty: 1



Part No. MSS-JBSB

- Essential kit supplied with snake bite First Aid information
- Bandage and thermo foil blanket
- Resuscitation face shield
- Disposable gloves and more

SHARPS KIT

Unit: EA Qty: 1



Part No. MSS-JBSK

- Essential kit supplied with sharps container
- 5 pairs of gloves
- Tongs

HEIGHT SAFETY

HEIGHT SAFETY KITS

ROOFERS SAFETY KIT

Unit: EA Qty: 1



Part No. 17-HS-DLER-BP

- Designed by industry professionals and tested in the field to meet the day to day requirements of roof workers
- High quality, durable components ensuring longevity of service
- Kit includes Hi-Safe full body harness
- Supplied with rope bag

HARNESSES

EWP FALL ARREST HARNESS

Unit: EA Qty: 1



Part No. 17-HS-FH50

- Front and rear free fall arrest attachment points
- Confined space retrieval attachment points
- Fully adjustable, multi size fit
- Breathable rear mesh panel keeps harness shape
- Certified to AS/NZS 1891.1:2007

SAFETY (PPE)

DURAFLEX HARNESSES

DURAFLEX HARNESS MED/LARGE

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-M1020073

- Miller Duraflex fall arrest and confined space harness - one size only
- Suitable for working on elevated work platforms and scaffolding
- Includes confined space webbing loops
- Adjustable leg, chest and shoulder straps for a better fit



DURAFLEX G & B EWP HARNESS - TYPE 3

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-M1020008

- Miller Duraflex glove and barrier harness designed without any metal hardware above the waist
- Suitable for working at height in live line situations
- Includes confined space loops
- Adjustable leg, chest and shoulder straps for a better fit



TOWER HARNESS

WEBBING HARNESS - LINESMAN - MED

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-TOWERWORKER

- Miller tower worker harness certified to Australian and NZ standards AS/NZS 1891.1-2007
- Frontal fall arrest attachment and confined space loops
- Suitable for elevated work platforms and confined space rescue
- Adjustable leg, shoulder and waist belt straps for better fit



REVOLUTION HARNESSES

REVOLUTION - TOWER HARNESS - SM - MED

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-M1020097

- Miller Revolution tower harness with frontal fall arrest attachment
- Suitable for tower climbing and confined spaces
- Includes confined space loops
- Adjustable leg, chest and shoulder straps for a better fit



REVOLUTION - TOWER HARNESS - MED - LGE

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-M1020056

- Miller Revolution Tower Harness with fully adjustable leg, chest, shoulder and waist belt straps for a better fit
- Certified to AS/NZS 1891.1-2007
- Frontal fall arrest attachment
- Includes label pack for standard labels and inspection record



ROOF ANCHORS

ROOFLOK - TEMPORARY ANCHOR SYSTEM

Unit: EA Qty: 1

FERNO
When it's Critical



Part No. 17-FWWRF

- Suitable for corrugated iron or tile roofing
- Full range of motion retained
- Rated at 15kN 'Fall Arrest' for single person use
- Quick installation



ROPE AND ACTION HOOK

ROPE - BLUE 33M WITH DBL HOOK

Unit: EA Qty: 1

FERNO
When it's Critical™**Part No. 01001ROPE**

- Blue rescue rope for pole top rescue applications
- Length: 33m
- Double action hook

**ACCESSORIES**

SCAFFOLD HOOK - 64MM OPENING

Unit: EA Qty: 1

Honeywell
MILLER**Part No. MSS-M1030003**

- 64mm opening
- Made from forged alloy steel
- Double acting scaffold hook

**LANYARDS****LANYARDS**

LANYARD 2M STEEL

Unit: EA Qty: 1

FERNO
When it's Critical™**Part No. 17-HS-LYS100**

- 2m long fall arrest lanyard with screwgate karabiner
- Energy absorbing section
- Colour: Orange



LANYARD ELASTIC 2M STEEL

Unit: EA Qty: 1

FERNO
When it's Critical™**Part No. 17-HS-LYS110EL**

- Elastic 2m fall arrest lanyard for height safety use
- Elastic construction keeps the 2m of webbing bunched up
- Avoids trip hazards and messy work space

**WEB LANYARDS**

- Constructed from 35mm polyester webbing
- Integral compact energy absorber smoothly expands
- 19mm double acting hooks at each end
- Miller by Honeywell

Honeywell
MILLER

Part No.	Description	Unit	Qty
MSS-L11WEC1.5	WEB LANYARD WITH 6650 HOOKS 1.5M	EA	1
MSS-L11WEC2.0	WEB LANYARD WITH 6650 HOOKS 2M	EA	1

SAFETY (PPE)

DOUBLE LANYARDS

DOUBLE LANYARD 2M

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-LD18SEC2.0

- Miller energy absorbing double webbing lanyard
- Featuring an elastic inner core
- Will not drag on ground when not in use
- Length: 2m

STRETCHTOP LANYARDS

Honeywell
MILLER



- Miller energy absorbing stretchtop lanyard
- Featuring an elastic inner core
- Will not drag on ground when not in use

Part No.	Description	Unit	Qty
MSS-L11SEC1.5	STRETCHTOP LANYARD WITH 6650 HOOK 1.5M	EA	1
MSS-L11SEC2.0	STRETCHTOP LANYARD WITH 6650 HOOK 2M	EA	1

POLESTRAPS AND KARABINERS

POLE STRAPS

Honeywell
MILLER



- The Miller pole strap range is fully adjustable allowing for various work positioning applications
- Pole strap adjuster located on the hook - change length easily
- Equipped with protective sleeve to maintain life of the strap
- Certified to AS/NZS 1891.1-2007

Part No.	Description	Unit	Qty
MSS-136.1S	WEB POLE STRAP 1.8M WITH 6650 HOOKS	EA	1
MSS-138.1S	WEB POLE STRAP 2.4M WITH 6650 HOOKS	EA	1
MSS-139.1S	WEB POLE STRAP 2.7M WITH 6650 HOOKS	EA	1

POLE STRAPS

FERNO POLE STRAP

Unit: EA Qty: 1

FERNO
When it's Critical®



Part No. 17-VAIPOLEEN22.3NZ

- 2.4m adjustable pole strap with double action hooks
- Colour: Black
- Approved to Australian Standards

KARABINERS

ALLOY STEEL KARABINER - 16MM OPENING

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-501

- Karabiner with 16mm opening
- Made from forged steel
- Featured a screw gate
- 22kN strength



KARABINER DOUBLE ACTING - 3500KG - 65MM

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-502

- Karabiner with 65mm opening
- Made from drop forged alloy
- Double action - twist to open
- 35kN strength



TRIPLE ACTING KARABINER - 3T - 18MM GATE

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-91326

- Manufactured from forged steel
- Triple acting
- 30kN strength
- 3 tonne and 4.5 tonne available



TRIPLE ACTING KARABINER - 4.5T

Unit: EA Qty: 1

Honeywell
MILLER



Part No. MSS-91328

- Manufactured from forged alloy steel
- 23mm gate opening / triple acting gate
- 45kN strength in straight pull
- Weight 258g
- Size 126mm x 74mm



LV Switchboard Rescue Kit - Designed for LV Rescue from Switchboards



Part No.	Description
01002-LVSK	LV Switch Rescue Kit
01002DVD	LV Rescue Instructional DVD (DVD only)
01002-LVSK-AS	LV Switchboard Rescue Kit With AS2225 Gloves

MAINTAIN A SAFE WORK ENVIRONMENT. WE RECOMMEND REGULAR 6 MONTH HV TESTING OF THESE PRODUCTS. CONTACT US FOR INFORMATION ON TESTING.

RESCUE KITS

RESCUE KITS

LV SWITCHBOARD RESCUE KIT

Unit: EA Qty: 1

**Part No. 01002-LVSK**

- Designed for workers in the electrical industry - LV rescue from switchboards, suitable for up to 1000V
- Suitable for all states in Australia
- Fire blanket manufactured to AS/NZS 3504
- Insulating gloves are compliant and tested to IEC 60903



LV SWITCHBOARD RESCUE KIT ORANGE

Unit: EA Qty: 1

**Part No. 01002-LVSK-OR**

- Designed for workers in the electrical industry - LV rescue from switchboards, suitable for up to 1000V
- Suitable for all states in Australia
- Fire blanket manufactured to AS/NZS 3504
- Insulating gloves are compliant and tested to IEC 60903



LV RESCUE DVD

Unit: EA Qty: 1

**Part No. 01002DVD**

- Low voltage switchboard rescue instructional DVD, detailing how to use a LV Rescue Kit
- 10 minute duration
- DVD format - great training aid



HV RESCUE KIT CLASS 2 17KV

Unit: EA Qty: 1

**Part No. 01002HV-C2**

- Designed for switchboard rescue above 1000V
- Suitable for all states in Australia
- Including AusGrid and AusGrid contractors
- 1 pair of 17000 volt class 3 insulating gloves tested to IEC60903
- Fire blanket manufactured to AS/NZS 3504



HV RESCUE KIT

Unit: EA Qty: 1

**Part No. 01002HV**

- Designed for switchboard rescue above 1000V
- Suitable for all states in Australia
- Suitable for AusGrid or AusGrid contractors
- 1 pair of 26500 volt class 3 insulating gloves tested to IEC60903
- Fire blanket manufactured to AS/NZS 3504



POLE TOP RESCUE KIT

Unit: EA Qty: 1

**Part No. 01001-PRK**

- Designed for pole top rescue of electrical workers
- Supplied in a bright yellow fibreglass box
- Kit contains safety rope, snap hooks, body belt and more
- Rescue rope is manufactured to meet the requirements of AS/NZS1891
- Insulating gloves are compliant and tested to IEC 60903



SAFETY (PPE)

LV POLE TOP RESCUE KIT COMPLETE

Unit: EA Qty: 1



Part No. MSS-PTR-KIT1

- Suitable for use in NSW on all pole top electrical installations
- Kit includes rope, descender device, pole strap and pole belt
- Knife and cutters also supplied
- 1000V Insulating gloves are compliant and tested to AS2225
- Rope, descender, pole strap and pole belt comply with AS/NZS 1891

RESCUE KIT COMPONENTS

LOW VOLTAGE - RESCUE HOOK

Unit: EA Qty: 1



Part No. 01015-LV-RH

- Insulated hook for low voltage rescue
- Nylon construction
- Type tested to 15kV
- Designed for easy rescue

HIGH VOLTAGE - RESCUE HOOK 1.7M

Unit: EA Qty: 1



Part No. HVRC1.7

- Durable PVC construction
- Type Tested to 50,000V
- Safety hand guard
- Length: 1.7m

ISOLATE SIGN

Unit: EA Qty: 1



Part No. 1016-IS

- Should be hung at isolation switch before beginning any work live or near live parts
- Designed for identifying isolation point
- Strong and durable

YELLOW RESCUE BAG - LV (BAG ONLY)

Unit: EA Qty: 1



Part No. 01010-YRB

- Bag for LV Rescue Kit
- Durable vinyl material
- Available in orange or yellow colour
- Reflective print

YELLOW RESCUE BAG HV

Unit: EA Qty: 1



Part No. 01010-YRB-HV

- Waterproof and heavy-duty HV rescue bag
- Colour: Fluorescent yellow
- Reflective writing

BODY BELT FOR RESCUE KIT

Unit: EA Qty: 1

**Part No. 17-VAIPOLEBELT**

- Designed for use with pole top rescue kit
- For rescue application ONLY
- D-shackles for pole strap attachment
- Adjustable size

TRAFFIC CONTROL EQUIPMENT

ROAD SAFETY KITS

ROAD SAFETY KIT

Unit: EA Qty: 1

**Part No. 010102-RSK**

- First Aid Kit and collapsible traffic cones
- Riggers gloves
- Glow Sticks and Hi Vis vest
- Hand wipes and vehicle torch

TRAFFIC CONES



- Patented collapsible traffic cone designed for applications where storage space is at a premium
- Day/night reflective strips
- Collapsible into flat base
- Includes flashing safety light

Part No.	Description	Unit	Qty
17PORTA450	PORTACONE 450MM	EA	1
17PORTA700	PORTACONE 700MM	EA	1

LOCKOUT TAGOUT

LOCKOUT KITS

LOCKOUT COMBO CB 5 OFF

Unit: EA Qty: 1

**Part No. ULO-ES-CBF-COMBO5**

- Handy 5 pack of various circuit breaker lockout devices
- Suits most circuit breakers on the market
- Large industrial breakers through to small mini toggle breakers

BASIC LOCKOUT KIT

Unit: EA Qty: 1

**Part No. ULO-01000**

- Basic lockout kit perfect for electrical contractors - includes 2x Mini CB / Residential Lockouts and 1x Industrial Lockout
- 1x Dielectric Hasp and 2x Non-Conductive Locks
- 10x Lockout tags and pen

PERSONAL LOCKOUT KIT

Unit: EA Qty: 1

**Part No. ULO-02000**

- The best and most economical lockout kit in the range
- Useful and good quality lockout/tagout equipment
- Meets most lockout/tagout needs
- Accessories available

SAFETY (PPE)

LOCKOUT KIT - PREMIER

Unit: EA Qty: 1



Part No. ULO-ES-EP01

- Contains a wide range of lockout devices and products to suit almost any application
- 10x circuit breaker lockouts and 3x hasps
- 2x locks, 10x tags and more

LOCKOUT KIT - INDUSTRY LARGE

Unit: EA Qty: 1



Part No. ULO-ES-EP02

- Contains a massive selection of lockout products
- Supplied in a large carry bag
- Various locks, CB lockouts, tags and hasps
- Includes various other items

LOCKOUT STATION SMALL

Unit: EA Qty: 1



Part No. ULO-ES-810-Y

- Lockout station designed to cover the lockout needs of up to 5 people
- Wall mounted
- Can accommodate 5x locks, 3x hasps and 10x tags

LOCKOUT 5 STN 5LOCKS 3HASP 10TAGS KIT

Unit: EA Qty: 1



Part No. ULO-ES-5L-2P-Y

- Lockout station designed to cover the lockout needs of up to 5 people
- Wall mounted
- 5x locks, 3x hasps and 10x tags

LOCKOUT 10 STN 10LOCKS 4HASP 10TAGS KIT

Unit: EA Qty: 1



Part No. ULO-ES-10L-1P-Y

- Lockout station designed to cover the lockout needs of up to 10 people
- Wall mounted
- 10x locks, 4x hasps and 10x tags

LOCKOUT 20 STN 15LOCKS 7HASP 20TAGS KIT

Unit: EA Qty: 1



Part No. ULO-ES-20L-2P-Y

- Lockout station designed to cover the lockout needs of up to 20 people
- Wall mounted
- 15x Locks, 7x hasps and 20x tags

LOCKOUT TAGS

DO NOT OPERATE TAG LAMINATED EACH

Unit: EA Qty: 1

**Part No. ULO-ES-TAG**

- Lockout/tagout identification tag - double sided
- Do Not Operate label on one side
- Ownership label on other side
- Laminated and reusable

DO NOT OPERATE TAGS CARDBOARD PK 10

Unit: EA Qty: 1

**Part No. ULO-ES-ST08**

- Lockout/tagout identification tag - double sided
- Do Not Operate label on one side
- Ownership label on other side
- Disposable cardboard

DO NOT OPERATE TAG 10PK

Unit: EA Qty: 1

**Part No. ULO-ES-TAGS149**

- Pack of 10 lockout/tagout identification tags - double sided
- Do Not Operate label on one side
- Ownership label on other side
- Reusable laminated

T-0009 LOCKOUT TAG - MEN WORKING

Unit: EA Qty: 1

**Part No. U010109**

- Lockout/Tagout ID Tags
- Double sided
- Pack of 5

T-10 LOCKOUT TAG-HANDS OFF DO NOT OP PK5

Unit: EA Qty: 1

**Part No. U010110**

- Lockout/Tagout ID Tags
- Double sided
- Pack of 5

T-41 LOCKOUT TAG - DO NOT OPERATE PK5

Unit: EA Qty: 1

**Part No. U010141**

- Lockout/Tagout ID Tags - Double sided
- Do Not Operate on one side and Ownership label on the other
- Pack of 5

SAFETY (PPE)

T-0001 LOCKOUT TAG EQUIP LOCKED OUT PK

Unit: EA Qty: 1



Part No. U010101

- Lockout/Tagout ID Tags
- Double sided
- Pack of 5

T-0005 LOCKOUT TAG - OUT OF SERVICE PK5

Unit: EA Qty: 1



Part No. U010105

- Lockout/Tagout ID Tags
- Double sided
- Pack of 5

T-44 LOCKOUT TAG MAINTENANCE DEPT PK5

Unit: EA Qty: 1



Part No. U010144

- Lockout/Tagout ID Tags
- Double sided
- Pack of 5

LOCKOUT ACCESSORIES

LOCKOUT BAG (EMPTY)

Unit: EA Qty: 1



Part No. ULO-ES-LE-POUCH

- Quality zip pouch
- Large enough to hold basic lockout essentials
- For the electrical contractor

DNOB HOOKS

Unit: EA Qty: 1



Part No. ULO-SDNOB

- Nylon weighted visual lockout indication device
- For OH lines only
- To be applied if service fuse is pulled
- Durable yellow nylon

LOCKOUTS

CB LOCKOUT MINI YELLOW

Unit: EA Qty: 1



Part No. ULO-1-MCB

- Universal circuit breaker lockout device used to lockout any small, mini or residential sized circuit breakers
- Universal fit to suit most CB's you will come across in the field
- Dimensions: 25 x 10 x 45mm
- Features a Danger label
- Colour: Yellow

CB LOCKOUT MINI ALUMINIUM

Unit: EA Qty: 1



Part No. ULO-2-MCB

- Will lock out most types of miniature circuit breakers
- 24 x 17 x 8mm (H x W x D) with 8mm padlock hole
- Made for Anodised Aluminium
- Lock out 1 - 4 pole circuit breakers

PINS CIRCUIT BREAKER LOCK

Unit: EA Qty: 1



Part No. ULO-PINCOMBO-CBL

- Push button installation - does not require any tools
- A padlock should be applied to lock out the MCB
- Nylon plastic with metal jaws

CB LOCKOUT MINI UNI BLUE

Unit: EA Qty: 1



Part No. ULO-1-UMCBB

- Will lock out most types of moulded case circuit breakers
- Lock out 1 - 4 pole circuit breakers
- Made from durable plastics
- Dimensions: 51 x 25 x 23cm wide
- 8mm padlock hole - maximum clamping 13mm

CB LOCKOUT MINI GREEN

Unit: EA Qty: 1



Part No. ULO-1-MCBG

- Lock out single pole circuit breakers
- Made from durable plastics
- Dimensions: 44 x 25 x 10cm wide
- 8mm padlock hole - maximum clamping 13mm

CB LOCKOUT MED RED

Unit: EA Qty: 1



Part No. ULO-1-ES-UBL

- Universal circuit breaker lockout device used to lockout medium or industrial sized circuit breakers
- Universal fit to suit most CB's you will come across in the field
- Dimensions: 25 x 20 x 55mm
- Features a Danger label

CB LOCKOUT MINI UNI RED

Unit: EA Qty: 1



Part No. ULO-1-UMCBR

- Universal lockout device for fuse holders
- One size will lock out most fuse holders 20Amp to 400Amp
- Made from durable plastics
- Dimensions: 60 x 35 x 15cm wide
- 8mm padlock hole - maximum clamping 5mm

SAFETY (PPE)

CB LOCKOUT LARGE UNI RED

Unit: EA Qty: 1



Part No. ULO-1-ULCBR

- Will lock out most types of large circuit breakers with a toggle
- Lock out 1 - 4 pole circuit breakers
- Made from durable plastics
- Dimensions: 125 x 63 x 40mm wide
- 8mm padlock hole - Clamping toggle 12 - 19mm

LOCKOUT CIRCUIT BREAKER LGE ROUND HANDLE

Unit: EA Qty: 1



Part No. ULO-ES-LCBR

- Locks out a wide range of three phase circuit breakers
- Fits on a lever of a circuit breaker up to 75mm wide 22mm thick
- Easy to secure to large circuit breakers
- Easy installation: Simply turn the screw into the circuit breaker
- Handle and add your own padlock and tag after fitting it properly

LOCKOUT ADJUSTABLE GATE VALVE

Unit: EA Qty: 1



Part No. ULO-ES-AGV

- Universal and fully adjustable gate / screw valve lockout device
- Fits a wide range of gate valves - universal fit
- Colour: Red
- Features a Danger label

CABLE LOCKOUT 2M (STEEL CABLE)

Unit: EA Qty: 1



Part No. ULO-ES-PMC-2C

- Universal and fully adjustable cable lockout fits many different items and can be used for almost anything
- 2m steel cable
- Colour: Red
- Features a Danger label

LOCKOUT MULTIPURPOSE STAINLESS

Unit: EA Qty: 1



Part No. ULO-ES-MMCL

- Handy stainless steel lockout to suit various applications
- Widely adaptable to suit many lockout requirements
- Strong and durable stainless steel construction

PLUG & HOSE LOCKOUT

Unit: EA Qty: 1



Part No. ULO-CLO-E

- Fantastic appliance or hose lockout solution for locking out inactive or decommissioned machinery
- Quick and easy application
- Ownership and Danger label

LOCKOUT GAS BOTTLE GREEN FULL

Unit: EA Qty: 1



Part No. ULO-ES-CLO-GRNFULL

- Universal gas bottle lockout device designed to fit the tops of most gas bottles
- Green base to indicate 'full'
- Green 'full' label
- Colour: Yellow

LOCKOUT GAS BOTTLE RED EMPTY

Unit: EA Qty: 1



Part No. ULO-ES-CLO-RDEEMPTY

- Universal gas bottle lockout device designed to fit the tops of most gas bottles
- Red base to indicate 'empty'
- Red 'empty' label
- Colour: Yellow

LOCKOUT LPG GAS BOTTLE

Unit: EA Qty: 1



Part No. ULO-ES-GVCL

- Small gas valve style lockout, suitable to lockout any small portable gas bottle (with gate valve)
- Nylon construction
- Colour: Red
- Danger/Ownership label

LOCKOUT PNEUMATIC LARGE

Unit: EA Qty: 1



Part No. ULO-ES-LPLO

- For cables, air lines or pneumatic devices
- Sturdy nylon body construction
- Designed to lockout and avoid use of pneumatic devices
- Use in conjunction with lockout padlock

LOCK BOX METAL

Unit: EA Qty: 1



Part No. ULO-ES-GLBLOCKBOX

- For group lockout work
- Red colour - easy identifiable
- Multiple lockout loops for multi-use systems

HASPS

DIELECTRIC HASPS 3 LOCK

Unit: EA Qty: 1



Part No. ULO-ES-EHASP33

- All nylon lockout hasp
- Fits up to 3 locks
- Non-sparking and non-conductive
- Lightweight and durable

SAFETY (PPE)

DIELECTRIC HASPS 6 LOCK

Unit: EA Qty: 1



Part No. ULO-ES-EHASP66

- All nylon lockout hasp
- Fits up to 6 locks
- Non-sparking and non-conductive
- Lightweight and durable

DIELECTRIC HASPS YELLOW (PAIR)

Unit: EA Qty: 1



Part No. ULO-ES-HASPPREMIUM

- Padlock style suitable for up to 4 locks
- Includes 2x hasps (1x thin shackle, 1x thick)
- Features a Danger label

LOCKOUT HASP VINYL COATED

Unit: EA Qty: 1



Part No. ULO-ES-SLH-42

- Traditional style lockout/tagout hasp for up to 6 locks
- Nylon body and vinyl coated
- Scissor mechanism
- Anti-corrosion

LOCKOUT STEEL PADLOCK LONG SHAKLE

Unit: EA Qty: 1



Part No. ULO-ES-PLS3

- Lockout padlock with all metal construction for extra strength and durability
- Steel body and shackle
- Danger label
- Ownership label

PADLOCK STEEL



- Set of 5 padlocks with steel shackle and master key - all locks are keyed differently and are supplied with a master key
- Supplied with a glow-in-the-dark 'Danger' label
- All nylon body

Part No.	Description	Unit	Qty
ULO-ES-PLSPKDM5BK5	STEEL SHACKLE PADLOCK BLACK MK 5	EA	1
ULO-ES-PLSPKDM5ORS	STEEL SHACKLE PADLOCK ORANGE MK 5	EA	1
ULO-ES-PLSPKDM5RDS	STEEL SHACKLE PADLOCK RED MK 5	EA	1
ULO-ES-PLSPKDM5BLS	STEEL SHACKLE PADLOCK BLUE MK 5	EA	1
ULO-ES-PLSPKDM5GNS	STEEL SHACKLE PADLOCK GREEN MK 5	EA	1
ULO-ES-PLSPKDM5YLS	STEEL SHACKLE PADLOCK YELLOW MK 5	EA	1

PADLOCK NYLON SINGLE



- Dielectric padlock for lockout use
- Nylon body and shackle
- Metal barrel



Part No.	Description	Unit	Qty
ULO-ES-DEL-KD-BLUE	DIELECTRIC LOCK NYLON - BLUE	EA	1
ULO-ES-DEL-KD-GN	DIELECTRIC LOCK NYLON - GREEN	EA	1
ULO-ES-DEL-KD-OR	DIELECTRIC LOCK NYLON - ORANGE	EA	1
ULO-ES-DEL-KD-RED	DIELECTRIC LOCK NYLON - RED	EA	1
ULO-ES-DEL-KD-YEL	DIELECTRIC LOCK NYLON - YELLOW	EA	1

PADLOCK KEYED ALIKE



- Lockout padlock with all nylon construction for use in all areas
- Nylon body and shackle
- Metal barrel



Part No.	Description	Unit	Qty
ULO-ES-DEL-KA-BL	DIELECTRIC PADLOCK KEY ALIKE - BLUE	EA	1
ULO-ES-DEL-KA-GN	DIELECTRIC PADLOCK KEY ALIKE - GREEN	EA	1
ULO-ES-DEL-KA-OR	DIELECTRIC PADLOCK KEY ALIKE - ORANGE	EA	1
ULO-ES-DEL-KA-RD	DIELECTRIC PADLOCK KEY ALIKE - RED	EA	1
ULO-ES-DEL-KA-YL	DIELECTRIC PADLOCK KEY ALIKE - YELLOW	EA	1

EXT PADLOCK NYLON 5 PIECE SET



- Set of 5 dielectric locks
- Locks are keyed differently and are supplied with a master key
- Supplied with a glow-in-the-dark 'Danger' label
- All nylon body and shackle



Part No.	Description	Unit	Qty
ULO-ES-PLSPKDM5BLK	DIELECTRIC LOCK BLACK MK 5	EA	1
ULO-ES-PLSPKDM5BLU	DIELECTRIC LOCK BLUE 2 MK 5	EA	1
ULO-ES-PLSPKDM5GN	DIELECTRIC LOCK GREEN 2 MK 5	EA	1
ULO-ES-PLSPKDM5OR	DIELECTRIC LOCK ORANGE 2 MK 5	EA	1
ULO-ES-PLSPKDM5RD	DIELECTRIC LOCK RED 2 MK 5	EA	1
ULO-ES-PLSPKDM5YEL	DIELECTRIC LOCK YELLOW 2 MK 5	EA	1

EXT PADLOCK NYLON 10 PIECE SET



- Set of 10 dielectric keyed alike padlocks
- Padlocks share the same key cut, making keys interchangeable
- Supplied with a glow-in-the-dark 'Danger' label
- All nylon body and shackle



Part No.	Description	Unit	Qty
ULO-ES-PLSPKAM10BK	DIELECTRIC LOCK SET OF 10 BK	EA	1
ULO-ES-PLSPKAM10GN	DIELECTRIC LOCK SET OF 10 GN	EA	1
ULO-ES-PLSPKAM10OR	DIELECTRIC LOCK SET OF 10 OR	EA	1
ULO-ES-PLSPKAM10RD	DIELECTRIC LOCK SET OF 10 RD	EA	1
ULO-ES-PLSPKAM10YE	DIELECTRIC LOCK SET OF 10 YE	EA	1

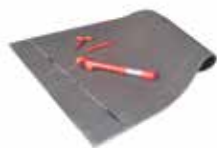
SAFETY (PPE)

INSULATING MATS AND COVERS

LOW VOLTAGE MATS

EPDM LV RUBBER MAT 650V 1MX1MX6MM

Unit: EA Qty: 1



Part No. 01004-CLASSAE

- Low voltage heavy-duty and general purpose
- 1000 x 1000mm in size - 6mm thickness
- Rated to 650V
- EPDM material for added durability and flexibility

EPDM LV RUBBER MAT 650V 1MX6MM PER MM

Unit: MM Qty: 1



Part No. 01004-CLASSAE-ROLL

- Low voltage heavy-duty and general purpose
- 1000 wide and 6mm thick
- Rated to 650V
- EPDM material for added durability and flexibility

LV RUBBER MAT KIT CLASS A

Unit: EA Qty: 1



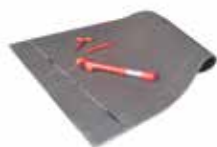
Part No. 01004-CLASSA-KIT

- Kit includes: LV Rubber Mat 650V 1000mm² x 6mm (01004-CLASSAE), Mat Bag (0021-MAT) and Mat Strap (01003STRAP)
- 650V heavy-duty and general purpose insulating mat
- Waterproof canvas carry bag for electrical mats
- Handy strap to keep rubber insulated mats rolled up

HIGH VOLTAGE MATS

EPDM HV RUBBER MAT 17KV 1M SQR X 6.5MM

Unit: EA Qty: 1



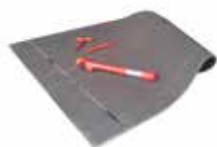
Part No. 01004HVE

- Heavy-duty for indoor or outdoor use
- Dimensions: 1 x 1m with a 6.5mm thickness
- Rated to 17kV
- EPDM material for added durability and flexibility



HV RUBBER MAT 36KV 1000X1000X12MM

Unit: EA Qty: 1



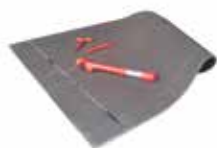
Part No. 01006-12

- Premium quality high voltage rubber insulated floor mat - highly flexible
- Dimensions: 1 x 1m with a 12mm thickness
- Rated to 36kV
- Tested and Approved



EPDM HV RUBBER MAT 17KV 1MX6MM PER MM

Unit: MM Qty: 1



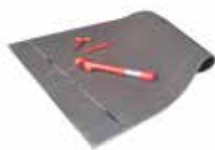
Part No. 01004HVE-ROLL

- Heavy-duty for indoor or outdoor use
- Rated to 17kV
- Cut to size up to 10 metres (1000mm wide)



EPDM HV RUBBER MAT 36KV 1MX1MX10MM

Unit: EA Qty: 1



Part No. 01006-12E

- Premium quality high voltage rubber insulated floor mat - highly flexible
- Dimensions: 1 x 1m with a 12mm thickness
- Rated to 36kV
- Tested and Approved
- EPDM material for added durability and flexibility

BUSBAR MAT - 300 X 1000MM W MAGNET

Unit: EA Qty: 1



Part No. 01006300X1000MAG

- Protects against accidental and direct contact with live parts
- Standard: IEC 61112 Live Working - Electrical Insulating Blankets
- Class 0 1000 Volts
- Colour: Transparent

BUSBAR MAT - 600 X 1000MM W MAGNET

Unit: EA Qty: 1



Part No. 01006600X1000MAG

- Protects against accidental and direct contact with live parts
- Standard: IEC 61112 Live Working - Electrical Insulating Blankets
- Class 0 1000 Volts
- Colour: Transparent

BUSBAR MAT CLASS 0 - 600 X 1000MM

Unit: EA Qty: 1



Part No. 01006600X1000

- Suitable for partitioning off live parts
- 600x1000mm - 1mm thickness
- 500V rated
- Colour: Clear

BUSBAR MATS



- Suitable for partitioning off live parts
- 300x300mm - 1mm thickness
- 1000V Rated
- Colour: Clear

Part No.	Description	Unit	Qty
01006300X300	BUSBAR MAT CLASS 0 - 300 X 300MM	EA	1
01006300X600	BUSBAR MAT CLASS 0 - 300 X 600MM	EA	1
01006600X600	BUSBAR MAT CLASS 0 - 600 X 600MM	EA	1

ACCESSORIES

MAT BAG

Unit: EA Qty: 1



Part No. 0021-MAT

- Waterproof canvas carry bag for electrical mats
- Fits all Extreme Safety rubber mats
- Durable canvas with triple stitched handles
- Hook and loop grip/strip closure

SAFETY (PPE)

MAT STRAP



Part No. 01003STRAP

- Handy strap to keep rubber insulated mats rolled up
- Waterproof canvas with hook and loop grip/strip fastening
- Easy to use

Unit: EA Qty: 1



1000V BUSBAR PLASTIC CLIP SMALL 100MM



Part No. 140179

- Insulated clip for use with busbar mats and curtains
- Colour: Red
- 1000V rated
- IEC Approved

Unit: EA Qty: 1



1000V BUSBAR PLASTIC CLIP LGE 200MM



Part No. 140180

- Insulated clip for use with busbar mats and curtains
- Colour: Red
- 1000V rated
- IEC Approved

Unit: EA Qty: 1



OUTER GLOVE SIZING GUIDE

Class of Insulated Glove	Recommended Outer Glove	Recommended Size of Outer Glove
00	0019-size or 0018-size	Insulated Glove size
0	0019-size or 0018-size	Insulated Glove size
1	0020-size	Insulated Glove size + 1/2 size up
2	0020-size	Insulated Glove size + 1 size up
3	0020-size	Insulated Glove size + 2 sizes up
4	0020-size	Insulated Glove size + 3 sizes up

RUBBER GLOVES SIZING GUIDE

Glove sizing is imperative to ensure you maintain comfort and dexterity. Use the following guide to choose the right size for you:

Knuckle Circumference (cm)	Size
20.3	8
22.9	9
25.4	10
27.9	11



EG: For a knuckle circumference of 24cm, you would choose a Size 10.

INSULATING GLOVES

650V GLOVES AS2225



- Approved to Australian Standard AS2225
- 650V working voltage
- Available in sizes 9-11

Honeywell


Part No.	Description	Unit	Qty
0588-650-09	650V INS GLOVES AUS STD AS2225 S9	EA	1
0588-650-10	650V INS GLOVES AUS STD AS2225 S10	EA	1
0588-650-11	650V INS GLOVES AUS STD AS2225 S11	EA	1

1000V GLOVES AS2225



- Approved to Australian Standard AS2225
- 1000V working voltage
- 10000V Proof test voltage
- Length: 360mm
- Available in sizes 9-11

Honeywell


Part No.	Description	Unit	Qty
0588-09	1000V INS GLOVES AUS STD AS2225 S9	EA	1
0588-10	1000V INS GLOVES AUS STD AS2225 S10	EA	1
0588-11	1000V INS GLOVES AUS STD AS2225 S11	EA	1

CLASS 00 GLOVES 360MM BEIGE



- 500V and Class 00 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Honeywell


Part No.	Description	Unit	Qty
0583H-09	CLASS 00 INS GLOVE 500V 360MM S9 BEIGE	EA	1
0583H-10	CLASS 00 INS GLOVE 500V 360MM S10 BEIGE	EA	1
0583H-11	CLASS 00 INS GLOVE 500V 360MM S11 BEIGE	EA	1

CLASS 0 GLOVES RUO

1000V INS GLOVES AUS STD S11 RUO

Unit: EA Qty: 1


Part No. 0588-11-RUO

- Approved to Australian Standard AS2225
- 1000V working voltage
- 10000V Proof test voltage
- Length: 360mm
- RUO = Rescue Unit Only

Honeywell


CLASS 0 GLOVES 360MM BEIGE



- 1000V and Class 0 Approved - 360mm long
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Honeywell


Part No.	Description	Unit	Qty
0584H-08	CLASS 0 INS GLOVE 1000V 360MM S8 BEIGE	EA	1
0584H-09	CLASS 0 INS GLOVE 1000V 360MM S9 BEIGE	EA	1
0584H-10	CLASS 0 INS GLOVE 1000V 360MM S10 BEIGE	EA	1
0584H-11	CLASS 0 INS GLOVE 1000V 360MM S11 BEIGE	EA	1
0584H-12	CLASS 0 INS GLOVE 1000V 360MM S12 BEIGE	EA	1

SAFETY (PPE)

CLASS 1 GLOVES 360MM BEIGE



- 7500V and Class 1 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Honeywell



Part No.	Description	Unit	Qty
0585H-09	CLASS 1 INS GLOVE 7500V 360MM S9 BEIGE	EA	1
0585H-10	CLASS 1 INS GLOVE 7500V 360MM S10 BEIGE	EA	1
0585H-11	CLASS 1 INS GLOVE 7500V 360MM S11 BEIGE	EA	1

CLASS 2 GLOVES 360MM BEIGE



- 17000V and Class 2 Approved - 360mm long
- Approved to IEC60903
- Single colour with straight edge cuff
- High quality latex construction

Honeywell



Part No.	Description	Unit	Qty
0586H-09	CLASS 2 INS GLOVE 17000V 360MM S9 BEIGE	EA	1
0586H-10	CLASS 2 INS GLOVE 17000V 360MM S10 BEIGE	EA	1
0586H-11	CLASS 2 INS GLOVE 17000V 360MM S11 BEIGE	EA	1

CLASS 3 GLOVES 360MM BEIGE



- 26500V and Class 3 Approved - 360mm long
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Honeywell



Part No.	Description	Unit	Qty
0587H-09	CLASS 3 INS GLOVE 26500V 360MM S9 BEIGE	EA	1
0587H-10	CLASS 3 INS GLOVE 26500V 360MM S10 BEIGE	EA	1
0587H-11	CLASS 3 INS GLOVE 26500V 360MM S11 BEIGE	EA	1

CLASS 4 GLOVES 410MM BEIGE



- 36000V and Class 4 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Honeywell



Part No.	Description	Unit	Qty
0589H-10	CLASS 4 INS GLOVE 36000V 410MM S10 BEIGE	EA	1
0589H-11	CLASS 4 INS GLOVE 36000V 410MM S11 BEIGE	EA	1
0589H-12	CLASS 4 INS GLOVE 36000V 410MM S12 BEIGE	EA	1

CLASS 00 GLOVES 290MM KITS



- Contains all gloves needed for 3 glove working system
- Durable insulating gloves - high quality latex construction
- Supplied with 1 glove bag
- 1 Pair of goat skin outer gloves and 12 pairs cotton inner gloves

extreme safety
PROTECTION FOR LIFE



Part No.	Description	Unit	Qty
0582R-KIT-09	CLASS 00 INS GLOVE KIT 290MM S9	EA	1
0582R-KIT-10	CLASS 00 INS GLOVE KIT 290MM S10	EA	1
0582R-KIT-11	CLASS 00 INS GLOVE KIT 290MM S11	EA	1

CLASS 00 GLOVES 360MM KITS



- Contains all gloves needed for 3 glove working system - 500V and Class 00 approved
- Durable insulating gloves - high quality latex construction
- Supplied with 1 glove bag
- 1 Pair of goat skin outer gloves and 12 pairs cotton inner gloves



Part No.	Description	Unit	Qty
0583R-KIT-09	CLASS 00 INS GLOVE KIT 360MM S9	EA	1
0583R-KIT-10	CLASS 00 INS GLOVE KIT 360MM S10	EA	1
0583R-KIT-11	CLASS 00 INS GLOVE KIT 360MM S11	EA	1

INSULATING GLOVE AND MAT TESTING

Extreme Safety can provide a comprehensive service for testing to the relevant Australian or International Standards for insulating gloves and mats used by electrical workers at our testing laboratory.

Low voltage insulating gloves (class 00 – 500V, 650V and class 0 – 1000V) only need a regular check for air leaks, a visual inspection for any holes, tears or wear marks and a routine dielectric test every 12 months.

We recommend a test every 6 months as a general rule if gloves are in continuous use.

No gloves of classes 1, 2, 3 and 4, not even those held in storage, should be used unless they have been tested within a maximum period of six months. The tests consist of air inflation to check for air leaks, a visual inspection while pressurised, and then a



routine dielectric test.

We recommend two pairs of insulating rubber gloves of same voltage class for testing rotation cycle to ensure a pair of electrical gloves are ready to go when you are!

Insulating mats should be stored and handled carefully,

away from sharp tools or other equipment which might cause damage. They should be checked before each use, looking for visual signs of damage such as cuts, tears, perishing, cracking or deterioration. Mats, both in service and stored, should be inspected regularly. Insulating

mats in regular use should be subjected to repeat electrical insulation tests at intervals not exceeding six months.

Part No. **GLOVESTESTING**
Insulated gloves testing per pair

Part No. **MATTESTING**
Insulated mat testing



IT IS OUR RECOMMENDATION THAT INSULATION MATS SHOULD BE STORED FLAT AND IN A COOL DRY AREA

CLASS 0 GLOVES 360MM KITS



- Contains all gloves needed for 3 glove working system - 1000V and Class 0 approved
- Durable insulating gloves - high quality latex construction
- Supplied with 1 glove bag
- 1 pair of goat skin outer gloves and 12 pairs cotton inner gloves



Part No.	Description	Unit	Qty
0584R-KIT-09	CLASS 0 INS GLOVE KIT 360MM S9	EA	1
0584R-KIT-10	CLASS 0 INS GLOVE KIT 360MM S10	EA	1
0584R-KIT-11	CLASS 0 INS GLOVE KIT 360MM S11	EA	1

SAFETY (PPE)

1000V GLOVES AS2225



- Made from natural rubber specifically formulated to ensure high dielectric properties
- Available in sizes 9-11

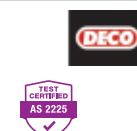


Part No.	Description	Unit	Qty
T081657	HVG09 HIGH VOLTAGE GLOVES 1000V S9	EA	1
T081655	HVG10 HIGH VOLTAGE GLOVES 1000V S10	EA	1
T081660	HVG11 HIGH VOLTAGE GLOVES 1000V S11	EA	1

LV GLOVES



- Deco 650V AS2225 approved working gloves insulated for working at up to 650V
- Colour: Orange
- Various sizes available



Part No.	Description	Unit	Qty
MSS-AEO-650-360-8	360MM LV GLOVES S8	EA	1
MSS-AEO650-360-9	360MM LV GLOVES S9	EA	1
MSS-AEO650-360-9.5	360MM LV GLOVES S9.5	EA	1
MSS-AEO650-360-10	360MM LV GLOVES S10	EA	1
MSS-AEO650-360-11	360MM LV GLOVES S11	EA	1

CLASS 2 GLOVES 410MM DUAL



- 17000V and Class 2 Approved - 410mm long
- Approved to EN60903
- Dual colour with rolled cuff
- High quality latex construction



Part No.	Description	Unit	Qty
058610CLASS2DUAL	CLASS 2 INS GLOVES 17KV 410MM S10 DUAL	EA	1
058611CLASS2DUAL	CLASS 2 INS GLOVES 17KV 410MM S11 DUAL	EA	1

CLASS 3 GLOVES 410MM DUAL

CLASS 3 INS GLOVES 26.5KV 410MM S11 DUAL

Unit: EA Qty: 1



Part No. 0587-11-D-CLASS3

- 26500V and Class 3 Approved - 410mm long
- Approved to EN60903
- Dual colour with rolled cuff
- High quality latex construction



CLASS 00 GLOVES 360MM



- 500V and Class 00 Approved - 360mm long
- Approved to EN60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction



Part No.	Description	Unit	Qty
0583-08	CLASS 00 INS GLOVE 500V 360MM S8	EA	1
0583-09	CLASS 00 INS GLOVE 500V 360MM S9	EA	1
0583-11	CLASS 00 INS GLOVE 500V 360MM S11	EA	1

CLASS 1 GLOVES 410MM

- 7500V and Class 1 Approved - 410mm long
- Approved to EN60903
- Single colour with straight edge cuff
- High quality latex construction



Part No.	Description	Unit	Qty
0585-09	CLASS 1 INS GLOVES 7.5KV 410MM S9	EA	1
0585-11	CLASS 1 INS GLOVES 7.5KV 410MM S11	EA	1

CLASS 2 GLOVES 410MM

CLASS 2 INS GLOVES 17KV 410MM S9

Unit: EA Qty: 1

**Part No. 0586-09**

- 17000V and Class 2 Approved - 410mm long
- Approved to EN60903
- Single colour with straight edge cuff
- High quality latex construction

**CLASS 3 GLOVES 410MM**

CLASS 3 INS GLOVES 26.5KV 410MM S11

Unit: EA Qty: 1

**Part No. 0587-11**

- 26500V and Class 3 Approved - 410mm long
- Approved to EN60903
- Single colour with straight edge cuff
- High quality latex construction

**CLASS 00 GLOVES 290MM ROLLED EDGE**

CLASS 00 INS GLOVE 500V 290MM S9

Unit: EA Qty: 1

**Part No. 0582R-09**

- 500V and Class 00 Approved - 290mm long
- Tested to EN60903 Clause 8.4.2 - 500V working voltage
- Thin for great dexterity with rolled cuff
- High quality latex construction



CLASS 00 INS GLOVE 500V 360MM S9

Unit: EA Qty: 1

**Part No. 0582RX-09**

- 500V and Class 00 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

**CLASS 0 GLOVES 410MM ROLLED EDGE**

CLASS 0 INS GLOVES 1000V REDGE 410MM S9

Unit: EA Qty: 1

**Part No. 0584R-09**

- 1000V and Class 0 Approved - 410mm long
- Tested to EN60903 Clause 8.4.2 - 1000V working voltage
- Thin for great dexterity with rolled cuff
- High quality latex construction



SAFETY (PPE)

CLASS 00 GLOVES 360MM

CLASS 00 INS GLOVE 500V 360MM S11

Unit: EA Qty: 1



Part No. 0582RX-11

- 500V and Class 00 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

CLASS 0 GLOVES 360MM BEIGE



- 1000V and Class 0 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Part No.	Description	Unit	Qty
0584RX-08	CLASS0 INSGLOVE 1000V360MM S8 BEIGE	EA	1
0584RX-09	CLASS0 INSGLOVE 1000V360MM S9 BEIGE	EA	1
0584RX-10	CLASS 0 INS GLOVES 1000V 360MM S10 BEIGE	EA	1
0584RX-11	CLASS 0 INS GLOVES 1000V 360MM S11 BEIGE	EA	1

CLASS 2 GLOVES 410MM BEIGE



- 17000V and Class 2 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Part No.	Description	Unit	Qty
0586RX-10	CLASS 2 INS GLOVES 17KV 410MM S10 BEIGE	EA	1
0586RX-11	CLASS 2 INS GLOVES 17KV 410MM S11 BEIGE	EA	1

CLASS 2 GLOVES 410MM DUAL



- 17000V and Class 2 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- No outer glove required for dual colour Flex and Grip

Part No.	Description	Unit	Qty
0586RX-10-D	CLASS 2 INS GLOVES 17KV 410MM S10 DUAL	EA	1
0586RX-11-D	CLASS 2 INS GLOVES 17KV 410MM S11 DUAL	EA	1

CLASS 3 GLOVES 410MM BEIGE



- 26500V and Class 3 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

Part No.	Description	Unit	Qty
0587RX-10	CLASS 3 INS GLOVES 26.5KV 410MM S10BEIGE	EA	1
0587RX-11	CLASS 3 INS GLOVES 26.5KV 410MM S11BEIGE	EA	1

CLASS 4 GLOVES 410MM BEIGE

CLASS 4 INS GLOVES 36KV 410MM S10

Unit: EA Qty: 1

**Part No. 0589RX-10**

- 36000V and Class 4 Approved
- Approved to IEC60903
- Thin for great dexterity with straight edge cuff
- High quality latex construction

**INNER AND OUTER GLOVES****INNER GLOVES**

- Designed specifically to be worn inside electrical insulating gloves
- Sized for superior fit - pack of 12
- Woven cuff
- Premium cotton material



Part No.	Description	Unit	Qty
0023-08	COTTON INNER GLOVE S08	PAK	12
0023-09	COTTON INNER GLOVE S09	PAK	12
0023-10	COTTON INNER GLOVE S10	PAK	12
0023-F	COTTON INNER GLOVE FITS SMALL	PAK	12
0023-FA	COTTON INNER GLOVES ONE SIZE	BAG	12

OUTER GLOVE SHEEP SKIN

- Designed to wear over electrical insulating gloves
- Ultra fine sheep hide leather
- For class 00 and 0 gloves
- Fantastic dexterity - tailored fit



Part No.	Description	Unit	Qty
0018-8	SHEEP SKIN OUTER GLOVE S8 FINE	EA	1
0018-9	SHEEP SKIN OUTER GLOVE S9 A FINE	EA	1
0018-9.5	SHEEP SKIN OUTER GLOVE S9.5 A FINE	EA	1
0018-10	SHEEP SKIN OUTER GLOVE S10 A FINE	EA	1
0018-10.5	SHEEP SKIN OUTER GLOVE S10.5 A FINE	EA	1
0018-11	SHEEP SKIN OUTER GLOVE S11 A FINE	EA	1
0018-11.5	SHEEP SKIN OUTER GLOVE S11.5 A FINE	EA	1

OUTER GLOVE GOAT SKIN

- Designed to wear over electrical insulating gloves
- Ultra fine goat hide leather
- For class 00 and 0 gloves
- Fantastic dexterity - tailored fit



Part No.	Description	Unit	Qty
0019-7	GOAT SKIN OUTER GLOVE A-STRAP S7	EA	1
0019-8.0	GOAT SKIN OUTER GLOVE A-STRAP S8	EA	1
0019-9.0	GOAT SKIN OUTER GLOVE A-STRAP S9	EA	1
0019-9.5	GOAT SKIN OUTER GLOVE A-STRAP S9.5	EA	1
0019-10.0	GOAT SKIN OUTER GLOVE A-STRAP S10	EA	1
0019-10.5	GOAT SKIN OUTER GLOVE A-STRAP S10.5	EA	1
0019-11	GOAT SKIN OUTER GLOVE A-STRAP S11	EA	1
0019-11.5	GOAT SKIN OUTER GLOVE A-STRAP S11.5	EA	1
0019-13	GOAT SKIN OUTER GLOVE A-STRAP S13	EA	1
0019-14	GOAT SKIN OUTER GLOVE A-STRAP S14	EA	1

SAFETY (PPE)

COTTON GLOVE - GP



- High quality workers mechanical protection glove
- Tight-fitting interlock cotton liner
- Knitted wrist and deep yellow nitrile coating
- Glove surface free from silicone
- Moisture-repellent and very breathable

extreme safety
PROTECTION FOR LIFE

Part No.	Description	Unit	Qty
0102-09	SAHARA TOP GLOVE	EA	1
0102-10	SAHARA TOP GLOVE	EA	1

OUTER GLOVE COW HIDE



- Designed to wear over HV gloves
- Made from cowhide leather
- For Class 1-4 gloves
- Fantastic dexterity - tailored fit

extreme safety
PROTECTION FOR LIFE

Part No.	Description	Unit	Qty
0020-8.5	LIVE LINE HV OUTER GLOVE COWHIDE S8.5	EA	1
0020-9	LIVE LINE HV OUTER GLOVE COWHIDE S9	EA	1
0020-9.5	LIVE LINE HV OUTER GLOVE COWHIDE S9.5	EA	1
0020-10	LIVE LINE HV OUTER GLOVE COWHIDE S10	EA	1
0020-10.5	LIVE LINE HV OUTER GLOVE COWHIDE S10.5	EA	1
0020-11	LIVE LINE HV OUTER GLOVE COWHIDE S11	EA	1
0020-11.5	LIVE LINE HV OUTER GLOVE COWHIDE S11.5	EA	1
0020-12	LIVE LINE HV OUTER GLOVE COWHIDE S12	EA	1
0020-13	LIVE LINE HV OUTER GLOVE COWHIDE S13	EA	1
0020-14	LIVE LINE HV OUTER GLOVE COWHIDE S14	EA	1

WHAT IS AN ARC FLASH?

What is Arc Flash?

An Arc Flash or arc fault happens when electric current flows through air gaps between conductors, causing a short circuit.

When does it occur?

Arc Flashes often occur when racking in a breaker, performing switching, due to insulation failure, or accidents caused by touching a test probe to the wrong surface or slipped (non-insulated) tools.

What makes up an Arc Flash?

In its most basic form, an Arc is made up of four elements; thermal energy (heat), acoustical energy (sound), pressure wave and debris. Each of these elements can cause serious injury or death to a person.

The dangerous part

The most dangerous part of an Arc Flash incident is the fact that it creates temperatures high enough to burn skin, but also ignite non Arc rated clothing. Burns due to burning clothing are the most serious, involve large percentages of the body and are more often than not fatal.

For more information on Arc Flash, visit our education site at arcflash.com.au

Typical Arc Flash injuries



Hand with Arc Flash Burns



Severe Arc Flash injury to inner arm

TIMED SEQUENCE OVER ONE SECOND OF THE ARC FLASH



- Test Set Up
- 37cal/cm² or 10kA/1sec rated Arc Flash jacket ready for testing
- The garment has never been worn, however has been laundered industrially 50 times
- The garment is a dual layer Proban construction, of 330gsm per layer



- The initial Arc Flash ignition is anywhere between 9,000° & 20,000° C
- The copper in the switchboard is vaporised and expands to over 40,000 times its solid volume
- Plasma is generated by the arc putting the garment under immense heat and pressure



- The arc continues for 1 full second, as a result of high fault current and slow trip times
- The mannequin is equipped with temperature sensors, none of which may surpass levels that would cause second degree burns
- The garment cannot break open at all or it will fail the test



- The garment passes this test at 10kA/1sec or 37cal/cm²
- No part of the garment breaks open, and no temp sensor register a second degree burn value
- A worker wearing this garment with other appropriate PPE would have had none, or only minor injuries

SAFETY (PPE)





NFPA 70E

NFPA 70E is the world's leading standard on Arc Flash protection and risk mitigation. Part of the standard is a list of categories (refer to the chart below) designed to advise and determine protection categories for Personal Protective Equipment (PPE).

An Arc Rating is the value attributed to materials that describes their performance when exposed to an electrical arc discharge.

The Arc Rating is expressed in calories per square centimetre (cal/cm²) and is derived from the determined value of the Arc Thermal Performance Value (ATPV).

The PPE should always be selected to match or exceed the PPE Category rating of the equipment worked on.

NFPA 70E® Standard for Electrical Safety in the Workplace 2015 Edition		
Table 130.7(C)(16) Personal Protective Equipment (PPE)		
PPE Category	PPE	Req. min. Arc Rating (ATPV*) (cal/cm ²)
	Arc-rated long-sleeve shirt and pants or arc-rated coverall Arc-rated face shield or arc flash suit hood Arc-rated jacket, parka, rainwear, or hard hat liner (AN)	Arc-Rated Clothing, Minimum Arc Rating of 4 cal/cm² (16.75 J/cm²)
	Arc-rated long-sleeve shirt and pants or arc-rated coverall Arc-rated flash suit hood or arc-rated face shield and arc-rated balaclava Arc-rated jacket, parka, rainwear, or hard hat liner (AN)	Arc-Rated Clothing, Minimum Arc Rating of 8 cal/cm² (33.5 J/cm²)
	Arc-rated long-sleeve shirt (AR) Arc-rated pants (AR) Arc-rated coverall (AR) Arc-rated arc flash suit jacket (AR) Arc-rated arc flash suit pants (AR) Arc-rated arc flash suit hood Arc-rated gloves Arc-rated jacket, parka, rain wear, or hard hat liner (AN)	Arc-Rated Clothing Selected so that the System Arc Rating Meets the Required Minimum Arc Rating of 25 cal/cm² (104.7 J/cm²)
	Arc-rated long-sleeve shirt (AR) Arc-rated pants (AR) Arc-rated coverall (AR) Arc-rated arc flash suit jacket (AR) Arc-rated arc flash suit pants (AR) Arc-rated arc flash suit hood Arc-rated gloves Arc-rated jacket, parka, rainwear, or hard hat liner (AN)	Arc-Rated Clothing Selected so that the System Arc Rating Meets the Required Minimum Arc Rating of 40 cal/cm² (167.5 J/cm²)

*ATPV = Arc Thermal Performance Value

** NFPA = Nation Fire Protection Association (USA)

AN: as needed (optional).

AR: as required.

R: selection required.

NENS 09

ENA NENS 09-2014 is the National Guideline for the Selection, Use and Maintenance of Personal Protective Equipment for Electrical Arc Hazards and supersedes NENS 09 - 2006.

SCOPE:

The guide provides a basic overview of the physical attributes of an arc hazard and applies to the selection, use and maintenance of PPE for work where electrical arc hazards may be encountered during the operation, construction and maintenance of electrical apparatus within an Electricity Network. This guideline is limited to protective clothing, eye and face protection, head protection, hand protection and safety footwear.

Additional PPE and equipment may be required for specific tasks e.g. HV live line work, working at heights, in confined spaces or with hazardous materials, etc.

The Guideline also covers the clothing and apparel designs, the minimum performance levels used and the methods of testing to determine the performance levels.

The Guideline does not consider protection from electric shock or tests for the electrical conductivity of the associated PPE. The Guideline does not consider protection against other hazards, e.g. chemical, biological, noise and radiation hazards.


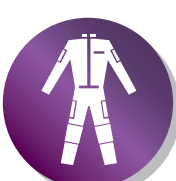


OBJECTIVES:

The Guideline sets the minimum criteria for the selection, use and maintenance of Personal Protective Equipment (PPE) used to protect workers and others against the electrical arc hazards within the electrical supply industry.

The Guideline supports the objectives of the National Electricity Network Safety Code (ENA DOC 001) issued by the ENA to promote nationally consistent practices within the Electricity Supply Industry.

APPLICATION:

The Guideline applies to workers within the electricity supply industry who are required to work on or near Low and High Voltage electrical apparatus.

Selecting the appropriate PPE for an Arc Hazard	
Arc Rated Base Garments	
	Protective garments for the workers should provide limited arc protection (CAT 1 – 4 cal/cm ²) for the workers entire upper and lower torso, arms and legs. E.g. Shirts, trousers and coveralls.
Arc Rated Outer Garments	
	Where higher levels of arc protection are required, this may be achieved by the use of arc rated outer garments worn over base garments, such as: Coveralls, Switching Coat, Leggings, Switching Jacket, Overpants and Bib & Brace Coveralls. Hand Protection – Insulating gloves can be used with protective outer and inner gloves to provide protection for workers from the risk of electric shock, thermal effects of an arc and mechanical hazards. The inner gloves main purpose is to absorb perspiration. Arc rated gloves may be used for situations where there is a possibility of exposure to incident energy above 1.2 cal/cm ² but where insulating gloves are not required.
Eye, Face and Head Protection	
	Safety glasses should be worn at all times where there is the possibility of exposure to incident energy above 1.2 cal/cm ² . They should comply with the requirements of AS/NZS1337.1 or AS/NZS1337.6, be manufactured with medium impact resistance, have a non-conductive frame, a wraparound design or be fitted with side shields. Arc Rated Goggles and Balaclavas may be worn in place of an arc rated hood. Arc rated Face Shields with a chin guard can provide effective protection for the face where there is a possibility of exposure to incident energy above 1.2 cal/cm ² .
Hard Hats / Safety Helmets	
	Should comply with AS/NZS 1801 and be selected and used in accordance with AS/NZS 1800. They should also be Type 1 construction and comply with clause 4.4 (Electrical resistance test) of AS/NZS 1801. Arc Rated Hoods are manufactured in a beekeeper-style, fitted with an arc rated face shield and designed for use with a safety helmet. These hoods may be worn in conjunction with switching coats/jackets and offer a high level of protection to the face, neck, head and airways

SAFETY (PPE)

SIZING CHARTS

SHIRTS

Size	S	M	L	XL	XXL	3XL	4XL	5XL
Neck	36/37	38/39	41/42	43/44	45/46	47/48	49/50	51/52
Chest	90	95	100	105	110	115	120	125

TROUSERS

Size	82R	87R	92R	97R	102R	107R	112R
Waist	36/37	38/39	41/42	43/44	45/46	47/48	49/50
Inside Leg	66	68	71	73	76	78	79
Outside Leg	89	92	93	99	103	114	116

OVERALLS

Size	72R	77R	82R	87R	92R	97R	102R	107R	112R	117R	122R	127R	132R
Waist	80	85	90	95	100	105	110	115	120	125	130	135	140
Chest	102	107	112	117	122	127	132	137	142	147	152	157	162

JACKETS

Size	S	M	L	XL	XXL	3XL	4XL	5XL
Chest	110	120	130	140	150	160	170	180

NOTE: All measurements are in centimetres. This is a guide only. For exact fitting please request a size chart specific to the garment of interest, or a sample garment. Stout sizing available on request.

ELECTRICAL SAFETY STANDARDS

Standard Number	Standard Scope	Notes
AS2225	Electrical Gloves	Australian Standard, based on superseded British Standard. Only covers up to 7000V
AS4836	Working Live or Near Live	Mandates Arc Flash protective clothing and equipment
AS3000	Wiring Rules	Australian Wiring Regulations
NFPA 70E	Arc Flash and Electrical Safety	American Arc Flash and Safety standard. Industry best practice, widely used in Australia
CSA Z462	Arc Flash and Electrical Safety	Canadian version of NFPA 70E (above)
AS/NZS 2978	Electrical Mats	Australian Standard for rubber matting
IEC60903	Electrical Gloves	European Standard for electrical gloves, up to 36,000V
IEC 61111	Electrical Mats	International Standard for electrical mats, up to 36,000V
ASTM D120	Electrical Gloves	American Standard for electrical gloves, up to 36,000V
IEC 61482	Arc Flash	International Arc Flash Standard. Replaces ENV50354
IEEE 1584	Arc Flash Calculations	Standard for equipment / switchboard calculations on Arc Flash hazard values
BG1/GUV-15188E	Arc Flash and Electrical Safety	European guide for easy selection of Arc Flash protective equipment

MAINTAIN A SAFE WORK ENVIRONMENT

We recommend regular 6 month HV testing of the following products:

LV and HV Insulating Gloves | Insulation Mats | LV Switchboard Rescue Kit | HV rescue Kit

For further information contact your local distributor or go to website.

We recommend you refer to your State Electrical or Safety Government department to check your local legislation regarding testing.

ARC FLASH GLOVES

ARC FLASH GLOVES

ARCPRO OUTER GLOVE 40CAL/CM2

Unit: EA Qty: 1



- Part No. 0017-40-XL**
- Nomex ArcPro Arc Flash protective gloves
 - Ideal complement to Arc Flash suit
 - Tested to Cat 4 NFPA 70E (40cal/cm2)
 - One size only (XL)

ARC FLASH GLOVES



- Complex leather, Kevlar and rubber construction - the leading hand protection on the market
- Rated to 45cal/cm2 on the back of hand and 32.8cal/cm2 on palm
- This glove does not provide protection from electric shock
- Great feel and dexterity

Part No.	Description	Unit	Qty
D-785796	DEHN ARC FLASH GLOVES S08	EA	1
D-785797	DEHN ARC FLASH GLOVES S9	EA	1
D-785798	DEHN ARC FLASH GLOVES S10	EA	1
D-785799	DEHN ARC FLASH GLOVES S11	EA	1
D-785800	DEHN ARC FLASH GLOVES S12	EA	1

SAFETY (PPE)



UltraSoft (Day/Night) Overalls

POCKETS:

2 chest pockets, as well as
back pocket & tool pocket

REFLECTIVE TAPE:

50mm FR Silver Tape

COMPLIES TO

NFPA 70E
CAT2 - 8 cal/cm²

SPECIALLY DESIGNED

FABRIC:

Rated to 8.7cal/cm² for the
life of the Overalls



TESTING

CERTIFICATION

Complies With:

AS/NZS 1906.4.2010
HIGH VIS MATERIALS
AS/NZS 4602.1.2011
HI VIS DAY/NIGHT

ULTRASOFT FLAME RESISTANT FABRIC:

S301 237GSM
88% Cotton
12% High Tenacity Nylon

CAT2 LABEL

For easy
identification
of arc flash
protection levels

NYLON PRESS STUDS

Enclosed placard
closures

GUSSET CUFF

With nylon button
for extra protection

ALL SEAMS

Feld stitched
for stronger & more
durable seams

ARC FLASH SWITCHING APPAREL

ULTRA SOFT SHIRTS DAY/NIGHT ORANGE/BLUE



- Day/night long sleeve flame retardant shirt - Orange/Navy
- 50mm silver flame retardant retro reflective tape
- Westex UltraSoft FR fabric - the ultimate in arc flash protection
- Fabric rated to 8.7cal/cm2
- Compliant with NFPA 70E PPE CAT 2



Part No.	Description	Unit	Qty
90-US500-39-DN	ULTRASOFT SHIRT 8.7 DN S39 EU OB	EA	1
90-US500-40-DN	ULTRASOFT SHIRT 8.7 DN S40 EU OB	EA	1
90-US500-41-DN	ULTRASOFT SHIRT 8.7 DN S41 EU OB	EA	1
90-US500-42-DN	ULTRASOFT SHIRT 8.7 DN S42 EU OB	EA	1
90-US500-43-DN	ULTRASOFT SHIRT 8.7 DN L CL OB	EA	1
90-US500-44-DN	ULTRASOFT SHIRT 8.7 DN XL CL OB	EA	1
90-US500-45-DN	ULTRASOFT SHIRT 8.7 DN 2XL CL OB	EA	1
90-US500-46-DN	ULTRASOFT SHIRT 8.7 DN 3XL CL OB	EA	1
90-US500-47-DN	ULTRASOFT SHIRT 8.7 DN 4XL CL OB	EA	1

ULTRA SOFT PANTS



- Flame retardant work trouser with reflective tape - Navy
- 50mm Silver flame retardant retro reflective tape
- Westex UltraSoft FR fabric - the ultimate in arc flash protection
- Fabric rated to 8.7cal/cm2
- Compliant with NFPA 70E PPE CAT 2



Part No.	Description	Unit	Qty
90-US501-32AU-DN	ULTRASOFT PANTS 8.7CAL DN S32	EA	1
90-US501-34AU-DN	ULTRASOFT PANTS 8.7CAL DN S34	EA	1
90-US501-36AU-DN	ULTRASOFT PANTS 8.7CAL DN S36	EA	1
90-US501-38AU-DN	ULTRASOFT PANTS 8.7CAL DN S38	EA	1
90-US501-40AU-DN	ULTRASOFT PANTS 8.7CAL DN S40	EA	1
90-US501-42AU-DN	ULTRASOFT PANTS 8.7CAL DN S42	EA	1
90-US501-44AU-DN	ULTRASOFT PANTS 8.7CAL DN S44	EA	1
90-US501-46AU-DN	ULTRASOFT PANTS 8.7CAL DN S46	EA	1

ULTRA SOFT OVERALLS DAY/NIGHT



- Day/night flame retardant overall - Orange/Navy
- 50mm silver flame retardant retro reflective tape
- Westex UltraSoft FR fabric - the ultimate in arc flash protection
- Fabric rated to 8.7cal/cm2
- Compliant with NFPA 70E PPE CAT 2



Part No.	Description	Unit	Qty
90-US502-87R-50-DN	ULTRA OVERALLS 8.7 DN S87R	EA	1
90-US502-92R-52-DN	ULTRA OVERALLS 8.7 DN S92R	EA	1
90-US502-97R-54-DN	ULTRA OVERALLS 8.7 DN S97R	EA	1
90-US502-102R-DN	ULTRA OVERALLS 8.7 DN S102R	EA	1
90-US502-107R-DN	ULTRA OVERALLS 8.7 DN S107R	EA	1
90-US502-112R-DN	ULTRA OVERALLS 8.7 DN S112R	EA	1
90-US502-112ST-DN	ULTRA OVERALLS 8.7 DN S112 STOM	EA	1

SAFETY (PPE)



Arc Flash 10.7cal/cm² Face shield with Smoke Tint and Removable Chin guard



Part No.	Description
140204BSDERGOS	Arc Flash 10cal/cm ² Faceshield with Smoke Tint and Removable Chinguard

ALSO AVAILABLE	
140204BSDERGOS7CAL	Faceshield With Chinguard 7.0 Cal/cm ²

CERTIFICATION
Satisfies AS/NZS 4836:2011 and NFPA 70E 2015

HEAD AND FACE PROTECTION

FACE SHIELD WITH CHIN GUARD 10.7 CAL/CM2

Unit: EA Qty: 1



Part No. 140204BSDERGOS

- Universal face shield attachment that fits peaked hard hats
- Tested to CAT2 (NFPA 70E) when worn with Nomex balaclava
- UV rated light smoke tint
- Removable chin guard for extra safety and comfort
- Manufactured to meet the requirements of EN166

FACE SHIELD WITH CHIN GUARD 7.0 CAL/CM2

Unit: EA Qty: 1



Part No. 140204BSDERGOS7CAL

- Universal face shield attachment that fits peaked hard hats
- Tested to CAT1 (NFPA 70E) when worn with Nomex balaclava
- Certification satisfies AS/NZS 4836:2011 and NFPA 70E 2015
- Removable chin guard for extra safety and comfort
- Manufactured to meet the requirements of EN166

NOMEX FACE SHIELD EXTENSION

Unit: EA Qty: 1



Part No. 140504EXTFS

- Nomex outer shell, permanently anti-static
- Increases protection of the neck and face
- Designed to fit the 140204BSDERGOS arc rated visor

REPLACEMENT LENS 10.7 CAL/CM2

Unit: EA Qty: 1



Part No. 140204RL

- Replacement lens for our ultra popular 10.7cal/cm2 Arc Flash face shield
- Tested to CAT2A NFPA-70E
- Be sure to inspect/replace face shield lenses often as required

FACE SHIELD ELASTIC STRAP

Unit: EA Qty: 1



Part No. 140204ES

- Rubber strap to suit BSD universal bracket for arc rated visors that fit most hard hats
- Durable
- Colour: Grey

HELMET ARC PROTECTION 1000V

Unit: EA Qty: 1



Part No. 140201-HRP

- Recommended to compliment the face shield (Part No. 140204BSDERGOS)
- This is NOT a hard hat, it is for arc protection uses only
- 1000V insulated and flame retardant

SAFETY (PPE)

HELMET CHIN STRAP 4 POINT

Unit: EA Qty: 1



Part No. 140204CS

- Chin strap for Arc Flash helmet
- 4 point chin strap
- Easy installation
- Highly adjustable

NOMEX ARC FLASH HOOD 44.8 CAL CM2

Unit: EA Qty: 1



Part No. 90-490

- 205g/m2 Nomex 5 layer construction
- Green 'light enhancing tint' visor by Paulson
- Worn in conjunction with a helmet (included)
- Tested to Level 4 NFPA (44.8cal/cm2)

ACCESSORIES

NOMEX BALACLAVA IIIA

Unit: EA Qty: 1



Part No. 0024B-NOMEX

- Nomex IIIA double layer flame retardant balaclava
- Extra Arc Flash face protection
- Double layer front
- Single layer rear

ARC FLASH LEGGINGS

NOMEX ARC FLASH LEGGINGS 44.8CAL

Unit: EA Qty: 1



Part No. 90-489

- CAT4 fully approved to NFPA 70E
- 5 layer Nomex construction
- 44.8cal/cm2 Arc Flash rating

ARC FLASH COATS 37 CAL



- Arc Flash garment made from patented Proban fabric (100% permanently treated cotton fabric)
- 37cal/cm2 Arc Flash rating - no exposed metal
- Dual layer 330g/m2
- Permanent FR and Arc Flash rating

Part No.	Description	Unit	Qty
91-488-50-S	SWITCHING COAT PROBAN-50-S	EA	1
91-488-50-M	SWITCHING COAT PROBAN S50 M	EA	1
91-488-52-L	SWITCHING COAT PROBAN S52 L	EA	1
91-488-54-XL	SWITCHING COAT PROBAN S54 XL	EA	1
91-488-56-2XL	SWITCHING COAT PROBAN S56 2XL	EA	1
91-488-58-3XL	SWITCHING COAT PROBAN S58 3XL	EA	1
91-488-62-4XL	SWITCHING COAT PROBAN S62 4XL	EA	1
91-488-66-5XL	SWITCHING COAT PROBAN S66 5XL	EA	1

ARC FLASH COATS 42 CAL



- Arc Thermal Performance Value (ATPV) = CAT 4 - 40 calories/cm²
- 3 layer construction, NOMEX / Aramid Fleece / NOMEX
- 42cal/cm² Arc Flash rating
- Manufactured to meet the requirements of NFPA 70E



Part No.	Description	Unit	Qty
92-488-54-L	ARCPRO SWITCHING COAT L 42 CAL	EA	1
92-488-56-XL	ARCPRO SWITCHING COAT XL 42 CAL	EA	1
92-488-58-XXL	ARCPRO SWITCHING COAT XXL 42 CAL	EA	1
92-488-62-XXXL	ARCPRO SWITCHING COAT 3XL 42 CAL	EA	1
92-488-66-4XL	ARCPRO SWITCHING COAT 4XL 42 CAL	EA	1

ARC SUIT 42 CAL



- Includes hood (with helmet), switching coat and leggings
- Arc Thermal Performance Value (ATPV) = CAT 4 - 40 calories/cm²
- 3 layer construction, NOMEX / Aramid Fleece / NOMEX
- Manufactured to meet the requirements of NFPA 70E
- Gloves not included



Part No.	Description	Unit	Qty
92-488-SUIT-L	ARCPRO SWITCHING SUIT L 42 CAL	EA	1
92-488-SUIT-XL	ARCPRO SWITCHING SUIT XL 42 CAL	EA	1
92-488-SUIT-XXL	ARCPRO ARC FLASH SUIT XXL 42 CAL	EA	1
92-488-SUIT-3XL	ARCPRO SWITCHING SUIT 3XL 42 CAL	EA	1
92-488-SUIT-4XL	ARCPRO SWITCHING SUIT 4XL 42 CAL	EA	1

CAT2 ARC FLASH KITS



- Specialised kit for Cat 2 Arc Flash protection
- Rated to 8.7cal/cm² to NFPA 70E
- Easy to use carry bag
- Contains: UltraSoft overalls, glove kit, storage bag and more



Part No.	Description	Unit	Qty
CAT2KIT-M	CAT2 OVERALLS KIT M	EA	1
CAT2KIT-L	CAT2 OVERALLS KIT L	EA	1
CAT2KIT-XL	CAT2 OVERALLS KIT XL	EA	1



Nomex Arc Flash Suit 42cal/cm² For High Risk Applications



**SPECIALLY
DESIGNED FABRIC**
NOMEX IIIA by DuPont
(205g/m²),
3 layer construction

**TEST: ASTM
F1959-05**
ATPV 42cal/cm²

COMPLIES TO
NFPA 70E
CAT4 - 40cal/cm²

**AVAILABLE
IN A GENEROUS
NUMBER OF SIZES:**
L / XL / XXL / 3XL / 4XL

FACESHIELD IS TESTED TO
CAT 4 - 40cal/cm² (Part No. 90-490)
Green 'Light Enhancing Tint' visor
by Paulson.
Worn in conjunction with a helmet
(included)



TESTING CERTIFICATION
High level of testing for your peace
of mind.

THE SET INCLUDES:
Hood (with helmet), switching coat
and leggings.
NB: Gloves sold separately.

**EXTRA LONG
LEGGINGS**
Designed to cover work
boots and protect them
from Arc Flash damage
(Part No. 90-489)

Individual Parts						Description
Part No.	Size					
	L	XL	XXL	3XL	4XL	
90-490	One size fits most					Hood/Faceshield
92-488-54-L	√					Switching Coat only
92-488-56-XL		√				
92-488-58-XXL			√			
92-488-62-XXXL				√		
92-488-66-4XL					√	

Suits						
Part No.	Size					Description
	L	XL	XXL	3XL	4XL	
92-488-SUIT-L	√					Arc Flash Suit <ul style="list-style-type: none">• Hood (with Helmet)• Switching Coat• Leggings
92-488-SUIT-XL		√				
92-488-SUIT-XXL			√			
92-488-SUIT-3XL				√		
92-488-SUIT-4XL					√	
OPTIONAL ACCESSORIES						
0017-40-XL	ArcPro Outer Glove 40cal/cm ²					



EXTREME SAFETY ELECTRICAL SAFETY TRAINING SYSTEM (ESTS)

Arc Flash & Shock Electrical Safety eLearning for your entire workforce.

All course options provide a multi-media based, highly interactive experience developed using leading edge technology for the best available online training solution. Certification courses are available for Electrical and Non-Electrical Workers that include several modules with multiple lessons, knowledge checks, virtual work task scenarios and a final assessment.

Training certificates are awarded upon successful completion.

<http://www.extreme.protraining.com>

ONE FLASH AND YOU'RE GONE

MAKE THE RIGHT CHOICE



CAT4 ARC FLASH KITS



- Specialised kit for Cat 4 Arc Flash protection
- Rated to 44.8cal/cm2 to NFPA 70E
- Easy to use carry bag
- Contains: Arc Flash suit, gloves, hygiene kit and storage bag
- Hygiene Kit included to allow sharing of kit

extreme safety
PROTECTION FOR LIFE



Part No.	Description	Unit	Qty
CAT4KIT-L	CAT4 ARC FLASH SUIT KIT L	EA	1
CAT4KIT-XL	CAT4 ARC FLASH SUIT KIT XL	EA	1
CAT4KIT-2XL	CAT4 ARC FLASH SUIT KIT 2XL	EA	1
CAT4KIT-3XL	CAT4 ARC FLASH SUIT KIT 3XL	EA	1
CAT4KIT-4XL	CAT4 ARC FLASH SUIT KIT 4XL	EA	1

CLOTHING AND FOOTWEAR

DISPOSABLE COVERALLS

CY025-OS OVERALL COVERALL LARGE

Unit: EA Qty: 1

extreme safety
PROTECTION FOR LIFE



Part No. T081641

- Tyvek Classic Xpert Disposable Coverall size large
- Type 5 (dry particulate protection)
- Type 6 (protection against a light spray of liquid chemicals)
- Antistatic treatment
- Colour: White

SAFETY (PPE)

REFLECTIVE VESTS ORANGE DAY ONLY



- Fluorescent, cool, breathable and lightweight 100% polyester fabric
- Featuring grey binding and a hook and loop grip front closure
- Colour: Orange
- Manufactured to meet the requirements of AS/NZS 4602.12011



Part No.	Description	Unit	Qty
T080125	DV10-M HI VIS DAY VEST ORANGE	EA	1
T080126	DV10-L HI VIS DAY VEST ORANGE	EA	1
T080127	DV10-XL HI VIS DAY VEST ORANGE	EA	1

REFLECTIVE VESTS YELLOW DAY ONLY



- Fluorescent, cool, breathable and lightweight 100% polyester fabric
- Featuring grey binding and a hook and loop grip front closure
- Colour: Yellow
- Manufactured to meet the requirements of AS/NZS 4602.12011



Part No.	Description	Unit	Qty
T080128	DV1Y-M HI VIS DAY VEST YELLOW	EA	1
T080129	DV1Y-L HI VIS DAY VEST YELLOW	EA	1
T080135	DV1Y-XL HI VIS DAY VEST YELLOW	EA	1
T080136	DV1Y-XXL HI VIS DAY VEST YELLOW	EA	1

REFLECTIVE VESTS ORANGE DAY/NIGHT



- Fluorescent, cool, breathable and lightweight 100% polyester fabric
- 50mm silver reflective tape
- Featuring grey binding and a hook and loop grip front closure
- Colour: Orange
- Manufactured to meet the requirements of AS/NZS 4602.12011



Part No.	Description	Unit	Qty
T080110	RV10-S HI VIS VEST REFLECTIVE ORANGE	EA	1
T080111	RV10-M HI VIS VEST REFLECTIVE ORANGE	EA	1
T080112	RV10-L HI VIS VEST REFLECTIVE ORANGE	EA	1
T080113	RV10-XL HI VIS VEST REFLECTIVE ORANGE	EA	1
T080114	RV10-XXL REFLECTIVE VEST ORAN XXLS	EA	1

REFLECTIVE VESTS YELLOW DAY/NIGHT



- Fluorescent, cool, breathable and lightweight 100% polyester fabric
- 50mm silver reflective tape
- Featuring grey binding and a hook and loop grip front closure
- Colour: Yellow
- Size: L - XL



Part No.	Description	Unit	Qty
91-SV1510VEST	HI VIS VEST	EA	1
T080122	RV1Y-L HI VIS VEST REFLECTIVE YELLOW	EA	1
T080123	RV1Y-XL HI VIS VEST REFLECTIVE YELLOW	EA	1

ULTRA SOFT SHIRTS DAY/NIGHT



- Day/night long sleeve flame retardant shirt - Orange
- 50mm silver flame retardant retro reflective tape
- Westex UltraSoft FR fabric the ultimate in arc flash protection
- Fabric rated to 8.7cal/cm2
- Compliant with NFPA 70E PPE CAT 2



Part No.	Description	Unit	Qty
90-ORUS500-39-DN	ORANGE US SHIRT 8.7CAL DN S39 EURO FIT	EA	1
90-ORUS500-40-DN	ORANGE US SHIRT 8.7CAL DN S40 EURO FIT	EA	1
90-ORUS500-41-DN	ORANGE US SHIRT 8.7CAL DN S41 EURO FIT	EA	1
90-ORUS500-42-DN	ORANGE US SHIRT 8.7CAL DN S42 EURO FIT	EA	1
90-ORUS500-43-DN	ORANGE US SHIRT 8.7CAL DN L CLASSIC	EA	1
90-ORUS500-44-DN	ORANGE US SHIRT 8.7CAL DN XL CLASSIC	EA	1
90-ORUS500-44-DNE	ORANGE US SHIRT 8.7CAL DN 44 EURO	EA	1
90-ORUS500-45-DN	ORANGE US SHIRT 8.7CAL DN 2XL CLASSIC	EA	1
90-ORUS500-45-DNE	ORANGE US SHIRT 8.7CAL DN 45 EURO	EA	1
90-ORUS500-46-DN	ORANGE US SHIRT 8.7CAL DN 3XL CLASSIC	EA	1
90-ORUS500-47-DN	ORANGE US SHIRT 8.7CAL DN 4XL CLASSIC	EA	1
90-ORUS500-48-DN	ORANGE US SHIRT 8.7CAL DN 5XL CLASSIC	EA	1

FLAME RETARDANT SHIRT



- Day/night long sleeve flame retardant shirt - Yellow/Navy
- 50mm silver flame retardant retro reflective tape
- Westex UltraSoft FR fabric the ultimate in arc flash protection
- Fabric rated to 8.7cal/cm2
- Compliant with NFPA 70E PPE CAT 2



Part No.	Description	Unit	Qty
90-US520-L-YN-DN	ULTRASOFT FR SHIRT 8.7 DN L Y/N	EA	1
90-US520-XL-YN-DN	ULTRASOFT FR SHIRT 8.7 DN XL Y/N	EA	1
90-US520-2XL-YN-DN	ULTRASOFT FR SHIRT 8.7 DN 2XL Y/N	EA	1

SOCKS



- NOMEX IIIA single layer flame retardant socks
- For use when FR socks are needed
- Single layer
- Sized for better fit



Part No.	Description	Unit	Qty
0024S-M	NOMEX SOCKS (S6-8)	EA	1
0024S-XL	NOMEX SOCKS (S12-14)	EA	1

SAFETY (PPE)

PROBAN COAT SWITCHING LONG TASK



- Arc Flash garment made from patented Proban fabric (100% permanently treated cotton fabric)
- 37cal/cm2 Arc Flash rating
- Dual Layer 330g/m2
- No exposed metal



Part No.	Description	Unit	Qty
91-881198-290-50	SWITCHING JACKET PROBAN S50	EA	1
91-881198-290-52	SWITCHING JACKET PROBAN S52	EA	1

PROBAN PANTS SWITCHING



- Arc Flash garment made from patented Proban fabric (100% permanently treated cotton fabric)
- 37cal/cm2 Arc Flash rating
- Dual Layer 330g/m2
- No exposed metal



Part No.	Description	Unit	Qty
91-881201-50-M	SWITCHING TROUSERS PROBAN RWE S50	EA	1
91-881201-52-L	SWITCHING TROUSERS PROBAN RWE S52	EA	1
91-881201-54-XL	SWITCHING TROUSERS PROBAN RWE S54	EA	1
91-881201-56-2XL	SWITCHING TROUSERS PROBAN RWE S56	EA	1
91-881201-58-3XL	SWITCHING TROUSERS PROBAN RWE S58	EA	1
91-881201-62-5XL	SWITCHING TROUSERS PROBAN RWE S62	EA	1

ARC PROTECTION COATS

ARC PROTECTION COAT S48-50

Unit: EA Qty: 1



Part No. D-785755

- Complex leather, Kevlar and rubber construction
- Flame-retardant zip and hook-and-loop fasteners
- Reinforced stand-up collar
- Size: 48 - 50



ARC PROTECTION PANTS



- Complex leather, Kevlar and rubber construction
- Flame-retardant fasteners
- Useful cargo pockets
- Adjustable belt



Part No.	Description	Unit	Qty
D-785779	ARC PROTECTION TROUSER S46	EA	1
D-785781	ARC PROTECTION TROUSER S50	EA	1
D-785782	ARC PROTECTION TROUSER S52	EA	1
D-785783	ARC PROTECTION TROUSER S54	EA	1

NOMEX SHIRTS



- Arc Flash and flame retardant garment made from DuPont's patented NOMEX fabric - as used by F1 drivers and fighter pilots
- No Arc Testing
- Permanent antistatic and FR rating
- No exposed metal



Part No.	Description	Unit	Qty
91-36162-143-38	NOMEX SHIRT SXS	EA	1
91-36162-143-39	NOMEX SHIRT SS	EA	1
91-36162-143-40	NOMEX SHIRT SM	EA	1
91-36162-143-41	NOMEX SHIRT S41	EA	1
91-36162-143-42	NOMEX SHIRT SL	EA	1
91-36162-143-43	NOMEX SHIRT SXL	EA	1
91-36162-143-44	NOMEX SHIRT S2XL	EA	1
91-36162-143-45	NOMEX SHIRT S3XL	EA	1
91-36162-143-46	NOMEX SHIRT S4XL	EA	1

SHIRT AND PANTS



- NOMEX IIIA single layer flame retardant underwear
- Extra Arc Flash protection as worn by F1 Drivers
- Includes shirt and pants
- Sized for tight fit



Part No.	Description	Unit	Qty
0024B-UG-S	NOMEX UNDER GARMENTS SMALL	EA	1
0024B-UG-XL	NOMEX UNDER GARMENTS EXTRA LARGE	EA	1

PANTS



- Arc Flash and flame retardant garment made from DuPont's patented NOMEX fabric - as used by F1 drivers and fighter pilots
- 9.7cal/cm2 Arc Flash rating
- Permanent antistatic, FR and Arc Flash rating
- No exposed metal



Part No.	Description	Unit	Qty
91-35502-143-24	NOMEX TROUSERS S24	EA	1
91-35502-143-25	NOMEX TROUSERS S25	EA	1
91-35502-143-26	NOMEX TROUSERS S26	EA	1
91-35502-143-50	NOMEX TROUSERS S50	EA	1
91-35502-143-52	NOMEX TROUSERS S52	EA	1
91-35502-143-56	NOMEX TROUSERS S56	EA	1
91-35502-143-57	NOMEX TROUSERS S57	EA	1
91-35502-143-58	NOMEX TROUSERS S58	EA	1

PANTS BIBBED



- Arc Flash and flame retardant garment made from DuPont's patented NOMEX fabric - as used by F1 drivers and fighter pilots
- 9.7cal/cm2 Arc Flash rating
- Permanent antistatic, FR and Arc Flash rating
- No exposed metal



Part No.	Description	Unit	Qty
91-351149-52	NOMEX BIBBED TROUSERS GREY S52	EA	1
91-351149-54	NOMEX BIBBED TROUSERS GREY S54	EA	1
91-351149-56	NOMEX BIBBED TROUSERS GREY S56	EA	1
91-351149-58	NOMEX BIBBED TROUSERS GREY S58	EA	1

SAFETY (PPE)

OVERALLS



- Arc Flash and flame retardant garment made from DuPont's patented NOMEX fabric - as used by F1 drivers and fighter pilots
- Hood with draw cord, self collar, concealed push button closures
- 9.7cal/cm2 Arc Thermal Performance Value (APTV)
- Permanent antistatic, FR and APTV
- No exposed metal

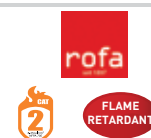


Part No.	Description	Unit	Qty
91-35950-50-M	NOMEX OVERALL HOOD S50 M ORANGE	EA	1
91-35950-52-L	NOMEX OVERALL HOOD S52 L ORANGE	EA	1
91-35950-56-2XL	NOMEX OVERALL HOOD S56 2XL ORANGE	EA	1
91-35950-58-3XL	NOMEX OVERALL HOOD S58 3XL ORANGE	EA	1
91-35950-60-4XL	NOMEX OVERALL HOOD S60 4XL ORANGE	EA	1
91-35950-62-5XL	NOMEX OVERALL HOOD S62 5XL ORANGE	EA	1
91-35950-66-7XL	NOMEX OVERALL HOOD S66 6XL ORANGE	EA	1

JACKET DOUBLE



- Arc Flash and flame retardant garment made from DuPont's patented NOMEX fabric - as used by F1 drivers and fighter pilots
- Tested to Level 2 EN50354 (7kA/0.5sec)
- Calculated to Cat 2B NFPA-70E (19.6cal/cm2)
- Permanent anti-static, fire resistant and Arc Flash rating
- No exposed metal



Part No.	Description	Unit	Qty
91-351337-46-XS	NOMEX JACKET DOUBLE BLUE XS S46	EA	1
91-351337-48-S	NOMEX JACKET DOUBLE BLUE S S48	EA	1
91-351337-50-M	NOMEX JACKET DOUBLE BLUE M S50	EA	1
91-351337-52-L	NOMEX JACKET DOUBLE BLUE L S52	EA	1
91-351337-54-XL	NOMEX JACKET DOUBLE BLUE XL S54	EA	1
91-351337-60-4XL	NOMEX JACKET DOUBLE BLUE 4XL S60	EA	1
91-351337-62-5XL	NOMEX JACKET DOUBLE BLUE 5XL S62	EA	1

PARKA COAT



- Arc Flash and flame retardant garment made from DuPont's patented NOMEX fabric - as used by F1 drivers and fighter pilots
- Weatherproof and waterproof
- Permanent antistatic, FR and Arc Flash rating
- No exposed metal



Part No.	Description	Unit	Qty
91-37636-52-54	NOMEX PARKA COAT S52-54	EA	1
91-37636-56-58	NOMEX PARKA COAT S56-58	EA	1
91-37636-60-62	NOMEX PARKA COAT S60-62	EA	1
91-37636-64-66	NOMEX PARKA COAT S64-66	EA	1

MODACRYLIC HI VIS VEST



- Flame retardant garment made from a patented Modacrylic Fabric (cotton/antistatic/FR blend)
- 235g/m2 fabric weight - antistatic
- Colour: Hi Vis yellow
- No Arc Testing



Part No.	Description	Unit	Qty
91-57190-S-M	HI VIS VEST MODACRYL S-M	EA	1
91-57190-L-XL	HI VIS VEST MODACRYL L-XL	EA	1
91-57190-2XL-3XL	HI VIS VEST MODACRYL 2XL	EA	1

MODACRYLIC HI VIS SHIRTS



- Arc Flash garment made from a patented Modacrylic fabric (cotton/antistatic/FR blend)
- 330g/m2 fabric weight - antistatic
- Colour: Hi Vis yellow
- 4kA/0.5sec Arc Flash rating



Part No.	Description	Unit	Qty
91-546162-39	HI VIS MODACRYL SHIRT S39	EA	1
91-546162-41	HI VIS MODACRYL SHIRT S41	EA	1
91-546162-43	HI VIS MODACRYL SHIRT S43	EA	1
91-546162-44	HI VIS MODACRYL SHIRT S44	EA	1

MODACRYLIC HI VIS SHIRTS ARC 10



- Arc Flash garment made from a patented Modacrylic fabric (cotton/antistatic/FR blend)
- Ideal as switching jacket - antistatic
- Colour: Hi Vis yellow/navy two-tone
- 10kA/1sec Arc Flash rating



Part No.	Description	Unit	Qty
91-551793-52	HI VIS MODACRYL ARC 10 KA - S52	EA	1
91-551793-54	HI VIS MODACRYL ARC 10 KA - S54	EA	1
91-551793-56	HI VIS MODACRYL ARC 10 KA - S56	EA	1
91-551793-58	HI VIS MODACRYL ARC 10 KA - S58	EA	1

SAFETY (PPE)

MULTI 9 HI VIS PARKA S56-58

Unit: EA Qty: 1



Part No. 91-58367-56-58

- Detachable and retractable hood with drawstring, stand-up collar, 2-way zip, water and oil repellent
- Inherently flame retardant and self-extinguishing
- Size: XL, suits chest 116cm and neck 45cm
- Oeko-Tex Standard 100 product class II
- Fabric: 55% modacrylic, 43% cotton, 2% carbon antistatic yarns



MODACRYLIC HI VIS PARKA COAT MULTI-9



- Arc Flash garment made from a patented Modacrylic fabric (cotton/antistatic/FR blend)
- Waterproof and removable winter liner - antistatic
- Colour: Hi Vis yellow/navy two-tone
- 4kA/0.5sec Arc Flash rating



Part No.	Description	Unit	Qty
91-58267-44-46	MULTI 9 HI VIS PARKA S44-46	EA	1
91-58267-48-50	MULTI 9 HI VIS PARKA S48-50	EA	1
91-58267-52-54	MULTI 9 HI VIS PARKA S52-54	EA	1
91-58267-60-62	MULTI 9 HI VIS PARKA S60-62	EA	1

MODACRYLIC PANTS MULTI 7



- Arc Flash garment made from a patented Modacrylic fabric (cotton/antistatic/FR blend)
- 330h/m2 fabric weight - antistatic
- Colour: Hi Vis yellow/navy two-tone
- 4kA/0.5sec Arc Flash rating



Part No.	Description	Unit	Qty
9157265-54-XL	HI VIS ARC TROUSERS S54 XL	EA	1
9157265-56-2XL	HI VIS ARC TROUSERS S56 2XL	EA	1
9157265-58-3XL	HI VIS ARC TROUSERS S58 3XL	EA	1
9157265-60-4XL	HI VIS ARC TROUSERS S60 4XL	EA	1
9157265-62-5XL	HI VIS ARC TROUSERS S62 5XL	EA	1

MODACRYLIC HI VIS PANTS BIBBED



- Arc Flash garment made from a patented Modacrylic fabric (cotton/antistatic/FR blend)
- 330g/m2 fabric weight - antistatic
- Arc Thermal Performance Value (APTV): 30cal/cm2
- 4kA/0.5sec Arc Flash rating
- Colour: Hi Vis yellow/navy two-tone



Part No.	Description	Unit	Qty
91-57264-48-S	HI VIS ARC BIBBED TROUSERS S48 S	EA	1
91-57264-50-M	HI VIS ARC BIBBED TROUSERS S50 M	EA	1
91-57264-52-L	HI VIS ARC BIBBED TROUSERS S52 L	EA	1
91-57264-54-XL	HI VIS ARC BIBBED TROUSERS S54 XL	EA	1
91-57264-56-2XL	HI VIS ARC BIBBED TROUSERS S56 2XL	EA	1
91-57264-62-4XL	HI VIS ARC BIBBED TROUSERS S62 4XL	EA	1

MODACRYLIC PANTS MULTI 9 BIBBED



- Arc Flash garment made from a patented Modacrylic fabric (cotton/anti-static/FR blend)
- Waterproof
- 4kA/0.5sec Arc Flash rating
- Arc Thermal Performance Value (APTV): 30cal/cm2
- Colour: Hi Vis yellow/navy blue



Part No.	Description	Unit	Qty
91-58266-48-50-M	HI VIS MULTI 9 BIBBED TROUSERS S48-50	EA	1
91-58266-52-54-L	HI VIS MULTI 9 BIBBED TROUSERS S52-54	EA	1
91-58266-56-58-3XL	HI VIS MULTI 9 BIBBED TROUSERS S56-58	EA	1
91-58266-60-62-4XL	HI VIS MULTI 9 BIBBED TROUSERS S60-62	EA	1
91-58266-64-66-5XL	HI VIS MULTI 9 BIBBED TROUSERS S64-66	EA	1

MODACRYL OVERALLS MULTI 7

HI VIS OVERALLS MODACRYL MULTI 7 S52

Unit: EA Qty: 1

**Part No. 91-155363300-52-L**

- Arc Flash garment made from a patented Modacrylic fabric (cotton/antistatic/FR blend)
- 330g/m2 fabric weight - antistatic
- Colour: Hi Vis yellow/navy two-tone
- 4kA/0.5sec Arc Flash rating



OVERBOOTS INSULATED



- Quick-fit overboot
- Tested to IEC Standards
- 1000V
- Fits over normal work boots



Part No.	Description	Unit	Qty
785405OB-M-39-42	INSULATED OVERBOOTS CLASS 0 M	EA	1
785405OB-L-43-45	INSULATED OVERBOOTS CLASS 0 L	EA	1
785405OB-XL-46-48	INSULATED OVERBOOTS CLASS 0 XL	EA	1

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0018-10	39	91-488-56-2XL	50	91-881201-62-5XL	56	01006300X600	31
0018-10.5	39	91-488-58-3XL	50	91-SV1510VEST	54	01006600X600	31
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SAFETY (PPE)

Part No. CAT-SAFE-V18



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