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- Arc Flash Clothing & Face Shields
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- HV Rubber Gloves & Sleeves
- LV & HV Line Covers & Blankets
- Rubber Ground Mats
- Conductive Suits, Gloves, Socks & Boots
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Honeywell SALISBURY



Class 00







Rubber Insulating Gloves & Accessories

LV Insulating Rubber Gloves - Salisbury

- Insulating gloves for live electrical work
- Single and dual colour gloves available for Class 0
- High dielectric strength, flexible and durable
- Straight style smooth finish gloves
- *Sizes 7 12, including half sizes in 8, 9 & 10
- Natural rubber dipping process provides strength & excellent resistance to tearing in the cuff
- Meets or exceeds ASTM D120 and IEC EN 60903

| Part No. | Working Voltage (V) AC/DC | ASTM Class | Sizes | Glove Colour | Length (mm) | ASTM Label Colour |
|----------|---------------------------------|---------------|-------|-----------------|-------------|-------------------------|
| E0011R-* | 500 /750 | 00 | 7-11 | Red | 280 (11″) | Beige |
| E014R-* | 1000/1500 | 0 | 7-12 | Red | 355 (14") | Red |
| E014BY-* | 1000/1500 | 0 | 7-12 | Black/Yellow | 355 (14″) | Red |

*Add size suffix when ordering

LV Insulating Latex Gloves - 12 Cal Arc Flash Rated

- Arc Flash, 1000V Insulating Latex Gloves
- Protection from an electrical arc flash 12 cal/cm²
- No LV outers required due to Composite construction providing mechanical protection
- Soft, supple, durable and ergonomic with high flexibility
- Meets or exceeds IEC EN 60903

40 Cal/cm2 Class 4 Gloves available upon request. Contact TEN for further information.

| Part No. | Working Voltage (V) AC/DC | ASTM Class | Sizes | Glove Colour Outer/Inner | Length (mm) | ASTM Label Colour |
|----------|---------------------------------|---------------|-------|-----------------------------|----------------|----------------------|
| CGM-0-* | 1000/1500 | 0 | 7-12 | Orange/Natural | 360 | Red |

*Add size suffix when ordering

HV Insulating Rubber Gloves - Class 1

- Meet ASTM D120 and IEC/EN 60903 standards
- Dual coloured gloves, internal/external for easy inspection
- Sizes 8 12*, including half sizes in 9 & 10
- Made from Natural rubber in the USA
- Straight Cuff shown

| Part No. | Working Voltage (kV) AC/DC | ASTM Class | Sizes | Standard Glove Colour | Length (mm) | ASTM Label Colour |
|----------|----------------------------------|---------------|-------|--------------------------|----------------|----------------------|
| E114YB-* | 7.5/11.25 | 1 | 8-12 | Yellow/Black | 355 (14″) | White |

*Add size suffix when ordering

Glove Dust - Corn Starch

Part No. Various

- Powder for use with rubber products
- Absorbs moisture and perspiration, prevents sticking
- Manufactured from Corn Starch



¹⁰⁻⁴⁻¹QTCS-ES

| Part No. | Description | Size (kg) |
|---------------|--|-----------|
| 10-4CS-ES | Glove Dust, 1 x 140g Plastic Container | 0.16 |
| 10-4-1QTCS-ES | Glove Dust, 1 x 500g Plastic Container | 0.5 |



Honeywell SALISBURY

Cuff









Honeywell 10 SALISBURY

Patch Class 2, Type 1, Size 10

HV Insulating Rubber Gloves - Class 2-4

Salisbury's Electriflex™ Gloves are 30% more flexible than any other HV glove ever made and are expertly designed to give linesmen the ultimate in comfort and control. Electriflex™ minimises hand fatigue and maximises performance, all while giving you best-in-class protection.

- Meets ASTM D120 and IEC/EN 60903 standards
- ASTM Voltage classes 2, 3 & 4 available
- Two colour Natural rubber gloves
- Sizes 7-12, including half sizes 8, 9 & 10 (See below chart for specific Class Sizes)
- Other cuff lengths and colours available on request



SAFETY & PPE

SCAN or CLICK to download LV & HV glove distance requirements

CONTENTS

| Part No. | Description ELECTRIFLEX LINEMAN GLOVES | Style/Colour | Working Voltage (kV) AC/DC | Length mm (in) |
|-------------|--|-------------------------------|----------------------------------|-------------------|
| NG216YB-* | CLASS 2 - Sizes*7-12 | Straight Cuff Yellow/Black | 17/25.5 | 405 (16″) |
| NG216BCRB-* | CLASS 2 - Sizes*8-12 | Bell Cuff Red/Black | 17/25.5 | 405 (16″) |
| NG316YB-* | CLASS 3 - Sizes*7-12 | Straight Cuff Yellow/Black | 26.5/39.75 | 405 (16″) |
| NG316BCRB-* | CLASS 3 - Sizes*8-12 | Bell Cuff Yellow/Black | 26.5/39.75 | 405 (16″) |
| NG416YB-* | CLASS 4 - Sizes*9-12 | Straight Cuff Yellow/Black | 36/54 | 405 (16″) |
| NG416BCRB-* | CLASS 4 - Sizes*9-12 | Bell Cuff Red/Black | 36/54 | 405 (16″) |
| NG418YB-* | CLASS 4 - Sizes*7-12 | Straight Cuff Yellow/Black | 36/54 | 455 (18″) |
| NG418CRB-* | CLASS 4 - Sizes*9-12 | Contour Red/Black | 36/54 | 455 (18″) |

Patch Class 3, Type 1, Size 10

Honeywell



Patch Class 4, Type 1, Size 10

Rubber Gloves Inflation Tool

Part No. VT-12



Quickly, easily & effectively test/inspect rubber glove with the glove inflation tool



10





Glove Inflator Kit - Salisbury

Part No. G99

- Inflate, Test & Inspect Electrical Insulating gloves in the field (Gloves must be inspected before each use)
- Simple, easy-to-use and portable
- The glove is secured to the inflator using a nylon strap and fastened with Velcro. Inflation is accomplished by pumping the bellow of the inflator
- For use on Class 1 to Class 4 Gloves



Glove Sizing

- Measure the circumference of the palm of your hand
- Any increment over a full or half size will take you to the next full or half size
- Rubber gloves sizes are manufactured in inch (") sizes
- Allow for cotton inner gloves







Short VG-13820

UNGSTOM

LOVE CO

Long VG-10822



problems associated with residual moisture due to perspiration

Cotton Liners - Inners

- 100% cotton
- Reversible fit either hand
- Stretch comfort fit

| Part No. | Brand | Description | Length (mm) | Feature |
|-----------------|----------|-------------|-------------|---------------|
| VG-13820-PK | Voltgard | Short | 220 | Normal Cuff |
| VG-10822-PK | Voltgard | Long | 300 | Extended Cuff |
| *0 1. 1. 1. (10 | | | | |

Separate from gloves, glove liners may be regularly replaced, limiting the bacteriological

*Supplied in packs of 12

LV Gloves - Outers - 8.6 Cal Arc Rated - Youngstown

- Cut Resistant: Level A7 (ANSI/ISEA)
- Puncture Resistant: Level 4 (ANSI/ISEA)
- Arc Rating: 8.6 Cal/cm2
- Flame Resistant: Exceeds Industry Standards According to ASTM D6413
- Palm: No Drip No Melt Textured Coating



| Part No. | Material | Length (mm) | Sizes Available |
|----------------|---------------|-------------|--------------------------|
| YT12-4000-60-* | Nitrile Based | 305 (12″) | * S, M, L, XL, XXL & 3XL |

*Add size suffix when ordering (e.g. 12-4000-60-M)

LV Gloves - Outers - 25 Cal Arc Rated - Youngstown

- Puncture Resistant: Level 3 (ANSI/ISEA)
- Arc Rating: 25 Cal/cm2
- FR Strap: Woven Webbing with DuPont™ Kevlar®
- FR Fastener: Heat Stabilized Heavy Duty Hardware
- Leather: 0.6-0.9mm Goat Grain

| Part No. | Material | Length (mm) | Sizes Available |
|----------------|----------|-------------|------------------------------------|
| YT16-4100-10-* | Goat | 255 (10″) | *7, 8-8.5, 9-9.5, 10-10.5, 11 & 12 |

*Add size suffix when ordering (e.g. 16-4100-10-9-9.5)

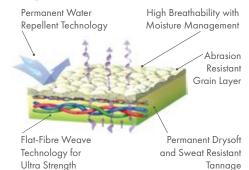
ARC

Rated

FR

LV Leather Gloves - Outers - Kangaroo

- Strongest Leather Fibre available
- Flat-Fibre Weave Technology for ultra-strength
- Abrasion resistant
- High Breathability with moisture management
- Permanent water Repellent Technology



25 CAL

ARC Rated

| Part No. | Material | Length (mm) | Sizes Available |
|----------|----------|-------------|-----------------------------|
| KLP-LV* | Kangaroo | 250 | *7, 8, 9, 9.5, 10, 10.5, 11 |
| ** | | | |

*Add size suffix when ordering (e.g. KLP-LV-9)



Honeywell SALISBURY



ILPG3S









LV & HV Leather - Outers - Salisbury

- Glove protectors offer excellent comfort and protection
- Feature adjustable straps with non-metallic buckles and are stitched with polyester thread for strong seams

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- Manufactured from imported goatskin
- All Salisbury Leather Protectors meet ASTM F696 standards
- 355mm (14") available on request (ILPG5S-*)

| Part No. | Voltage | Sizes | Length (mm) |
|-----------|---------|-----------------|-------------|
| ILPG10A-* | LV | *7-12 Dual Size | 254 (10″) |
| ILPG3S-* | HV | *7-12 Dual Size | 305 (12″) |

*Add size suffix when ordering (e.g. ILP3S-9-9.5)

HV Leather Outers - Next Generation - Salisbury

Next Generation Leather Protectors are manufactured from top grade cowhide and goatskin leather. Protectors are crafted using heavy duty 4ply cotton thread and are equipped with a non metallic buckle for a secure fit.

The Next Generation Leather Protector is designed exclusively for the insulated Electriflex™ rubber gloves. These new leather protectors offer utility workers the comfort and dexterity needed to get the job done. The redesigned leather protector was constructed to help amplify the flexibility of the Electriflex™ gloves.

| Part No. | Material | Length (mm) | Sizes |
|-----------|-------------------------------------|-------------|-------------------------------|
| NGILP3S-* | Goat (Hand) Cowhide suede (Cuff) | 305 (12″) | 8, 8H, 9, 9H, 10, 10H, 11, 12 |

*Add size suffix when ordering (e.g. NGILP3S-9)

HV Gloves - Outers - 32 Cal Arc Rated - Youngstown

- Puncture Resistant: Level 5 (ANSI/ISEA)
- Arc Rating: 32 Cal/cm2
- FR Strap: Woven Webbing with DuPont[™] Kevlar®
- FR Fastener: Heat Stabilized Heavy Duty Hardware
- Premium Cow Grain
- Cuff Leather: Cow Suede

| Part No. | Material | Length (mm) | Sizes Available |
|----------------|----------|-------------|------------------------------------|
| YT16-5100-12-* | Leather | 305 (12″) | *7, 8-8.5, 9-9.5, 10-10.5, 11 & 12 |

*Add size suffix when ordering (e.g. 16-5200-12-9-9.5)

Gloves, Leather - 48 Cal Arc Rated - Youngstown

- Cut Resistant: Level A3 (ANSI/ISEA)
- Arc Rating: 48 Cal/cm2
- Puncture Resistant: Level 5 (ANSI/ISEA)
- FR Strap: Woven Webbing with DuPont[™] Kevlar®
- FR Fastener: Heat Stabilized Heavy Duty Hardware
- Premium Cow grain
- Cuff Leather is cow suede

| Part No. | Material | Length (mm) | Sizes Available |
|----------------|-----------------|-------------|------------------------------------|
| YT16-5200-12-* | Leather | 305 (12″) | *7, 8-8.5, 9-9.5, 10-10.5, 11 & 12 |
| * ^ | L : 1 VT14 5000 | 12 0 0 5 | |

*Add size suffix when ordering (e.g. YT16-5200-12-9-9.5)

Honeywell SALISBURY











Rubber Insulating Sleeves and Accessories

Sleeves - Salisbury

- Prevents arm contact with energised lines insulates from cuff to shoulder
- Used in conjunction with rubber insulating gloves
- Curved contour arm with reinforced folded cuff
- Buttons and harness are required, sold separately
- Manufactured to ASTM D1051
- Made from Natural Rubber

| Size | Length (mm) |
|---------|-------------|
| Small | 610 |
| Regular | 673 |
| Large | 710 |

*Enter Size as S=Small, R=Regular, L=Large

| Dent Ma | ASTM Class Label Colour | | Max Working Voltage (kV) | | Proof Test Voltage | |
|---------------|-------------------------|----------------------|--------------------------|-------|--------------------|----|
| Part No. ASTM | ASIM Class | A Class Label Colour | AC | DC | AC | DC |
| D2*RY-EC | 2 | Yellow | 17 | 25.5 | 20 | 50 |
| D3*RY-EC | 3 | Green | 26.5 | 39.75 | 30 | 60 |
| D4*RY-EC | 4 | Orange | 36 | 54 | 40 | 70 |
| SALISBURY | | | | | | |



Size & Class identification label on sleeves

Sleeve Straps - Adjustable

Quickeeze Sleeve Straps are constructed of all FR-Rated Materials. FR Rated materials have been independently tested.

Features

- Arc Tested to ASTM F2621-19 standards: Up to 40 cal/cm² - No melt, no drip
- Self-Extinguishing
- Cam-Lock Easily Adjustable buckle
- Single-Piece: No more lost buttons
- Flexible Design
- Unique Oval Buttons: Designed for quick & easy attachment to sleeves
- Lineman Made
- Field tested for durability and longevity

Straps

- FR Elastic made of a Nomex® and FR Neoprene blend
- Engineered for flame resistance, heat & thermal shrinkage resistance

Oval Buttons

- Made with Flame Retardant ABS
- Tested to pass ignition, melting, or dripping tests

| Part No. | Strap width (mm) | Qty per pack | Adjustment (cm) | Weight (g) |
|-----------|------------------|--------------|-------------------------------|---------------|
| HLQE-1000 | 20 | 2 | 21 to 30.5 (end of button) | 42.5 per pair |

Buttons & Harness for Sleeves

- Required when wearing rubber insulating sleeves
- 4 Buttons required for each pair of sleeves
- 1 Harness or 2 straps required for each pair of sleeves

| Part No. | Description | Buttons | Weight (g) |
|------------|-------------------------|---------|------------|
| B22 | Four Screw Type Buttons | 4 | 10 |
| VSH-1 | 1 x Harness | 4 | 20 |
| S 1 | 2 x Sleeve Straps | 4 | 10 |



E8







Insulated Hoses, Blankets, Covers & Accessories

Line Hoses - Salisbury

- Designed to cover live line conductors
- Highly visible shields
- Made from Salcor® Type II rubber, stays flexible even in cold weather and will not be damaged by UV rays
- Engineered ribs inside covers grip the serrations on the corresponding line hose, regardless of the angle
- Self-locking lip ensures line hoses and covers do not separate

SAFETY & PPE

CONTENTS

- Rib Grip® system allow two pieces to easily slip together but resist in coming apart
- Available in plain or interlocking coupler end
- Type II ozone resistant, manufactured to ASTM D1050

| Part No. | Description | Dimensions (mm) | Wt (kg) |
|-----------|---|--------------------|------------|
| OR 125-3 | Class 2 Straight Hose - 76mm | 31 x 915 | 1.8 |
| OR125-3C | Class 2 Connector End Hose - 76mm | 31 X 913 | 2.0 |
| OR125-45 | Class 2 Straight Hose - 114mm | 31 x 1370 | 2.7 |
| OR125-45C | Class 2 Connector End Hose - 114mm | 31 x 1370 | 2.9 |
| OR150-3 | Class 3 Straight Hose - 76mm | 40 x 915 | 2.3 |
| OR150-3C | Class 3 Connector End Hose - 76mm | 40 X 915 | 2.7 |
| OR150-45 | Class 3 Straight Hose - 114mm | 40 1070 | 3.2 |
| OR150-45C | Class 3 Connector Hose - 114mm | 40 x 1370 | 3.6 |
| SU150-3 | Class 4 Straight Hose Extended Lip - 76mm | 38 x 915 | 2.7 |
| SU150-3C | Class 4 Connector End Hose Extended Lip - 76mm | 38 X 912 | 3.2 |
| SU150-45 | Class 4 Straight Hose Extended Lip - 114mm | 38 x 1370 | 3.8 |
| SU150-45C | Class 4 Connector End Hose Extended Lip - 114mm | 36 X 1370 | 4.1 |
| UC | Class 4 Coupler for Straight Hose | 263 x 150 | 0.9 |
| CC24 | Class 2 cut-out cover 610 x 380 x 8 | | 1.8 |
| CC30 | Class 4 cut-out cover | 750 x 500 x 175 | 4.5 |
| 1186 | Class 4 cross-arm cover | 140 x 152 | 2.3 |





Extended Lip Hose

UC - Connector for Extended Lip



CC24 - Cut-out Cover



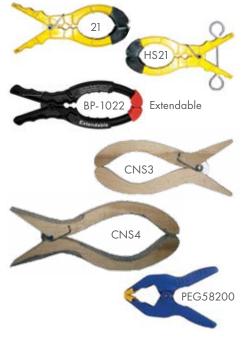


Line Hose Spreader

Part No. PTI-EEL

- Spreads line hose for inspection and cleaning
- Set in vice or attach to bench

| Part No. | Description | Suits Hose Diameter (mm) | Wt (kg) |
|----------|---------------------------|--------------------------|---------|
| PTI-EEL | Rubber line hose spreader | 32 – 38 | 2.3 |









POLE COVERS



Blanket Pegs

Non conductive pegs for clamping blankets and covers

| Part No. | Material | Description | Length (mm) | Max Jaw Opening (mm) | Wt (kg) |
|----------|--|----------------------------------|----------------|-------------------------|------------|
| 21 | Nylon body, metal spring and soft tip boots | Standard, 2 conductor holes | 240 | 140 | 0.1 |
| HS21 | As above with Hot Stick Rings | Standard, 2 conductor holes | 240 | 140 | 0.12 |
| BP-1022 | Nylon body, metal spring and soft tip boots | Extendable, 2 conductor holes | 255 to 300 | 130 | 0.25 |
| C-2 | | Standard | 255 | 200 | 0.3 |
| CNS3 | Maple Wood with metal spring | Slip resistant | 350 | 255 | 0.5 |
| CNS4 | spring | coating | 375 | 340 | 0.7 |
| PEG58100 | | | 25 | 25 | 0.6 |
| PEG58200 | High tech resin | Irwin quick grip peg | 50 | 50 | 0.7 |
| PEG58300 | | F - 3 | 75 | 75 | 0.9 |

Conductor and Hard Covers - Chance

- Easy to install/remove with shotgun stick on some models
- Adjustable attachment eye allows angled installation/removal
- Interlocking feature, male and female end
- 2 units wrap together saving storage space
- Guards will not warp or distort
- Manufactured to ASTM F968, tested to ASTM F712
- High visibility bright orange polyethylene
- Insulator and cut out covers also available

| Part No. | Cover Type | Applied by | Length (mm) | ASTM Class/ kV | Max Conductor OD (mm) | W t (kg) |
|-------------|----------------------------|---------------|----------------------------------|----------------------|-----------------------------|------------------------|
| P406-0184 | Conductor Cover | G & B | 1525 long | 3/25 | 25 | 1.4 |
| C406-0181GA | Conductor Cover | Shotgun | 1525 long | 3/25 | 25 | 1.8 |
| C406-0164 | Disc Insulators Cover | Shotgun | 864 long x 279 wide (2 x 10″) | 3/25 | - | 2.3 |
| C406-0504 | Cross arm cover | Shotgun | 500 long | 3/25 | - | 1.0 |
| C406-0029 | Pole Cover | N/A | 300 dia. x 600 long | 4/36.6 | - | 2.5 |
| C406-0030 | Pole Cover | N/A | 300 dia. x 1200 long | 4/36.6 | - | 5.0 |
| C406-0000 | Pole Cover | N/A | 300 x 1800 long | 4/36.6 | - | 11.2 |
| M4931 | Conductor Cover | Shotgun | Shotgun 1525 long | 4/36.6 | 44 | 4.2 |
| C406-0514GA | Conductor Cover | Shotgun | Shotgun 1525 long | 4/36.6 | 25 | 2.4 |
| M4933 | Cross-arm Cover Shotgun | Shotgun | Shotgun 500 long | 4/36.6 | - | 1.5 |









Honeywell SALISBURY









Blankets, HV Insulating - Salisbury

- High visibility orange colour
- Manufactured in accordance to ASTM D1048
- Type II SALCOR™ rubber blankets are ozone resistant

| Part No. | Dimensions (mm) | Style | Working Voltage (kV) | ASTM Class | Eyelets | Wt (kg) |
|----------|--------------------|----------------------|-------------------------|---------------|---------|------------|
| 13 | 560 x 560 | Solid | 36 | 4 | 28 | 1.4 |
| 900E | | Solid | 36 | 4 | 6 | 3.6 |
| 1300 | | Slotted | 36 | 4 | 5 | 3.2 |
| 1302 | 900 x 900 | Slotted w/63mm hole | 36 | 4 | 28 | 3.2 |
| 1304 | | Slotted w/114mm hole | 36 | 4 | 28 | 3.2 |

Simple Strap

Part No. SP-LD-YLW

Fastest & easiest way to secure rubber blankets & covers on LV & HV conductors, poles, insulators & switches.

- Dielectrically tested
- UV Stable
- Recyclable & reusable
- Simple Strap is supplied in 30m lengths and easily cut to the size required

Line Covers - LV & HV Tiger Tail

Part No. DB Series

- Guards or barriers on LV energised lines
- Visual warning markers on power lines
- High visibility
- Tested and stamped to AS4202 Class 1, ASTM F712 and F968
- Smooth, easy to clean surface
- Made from HDPE, UV stabilised and highly resistant to chemicals
- Snap together, male and female end fitting with elongated hole for securing cable tie

| Part No. | Colour | Length (m) | Working Voltage | Rating Ø - Ø (kV) Brush Contact Only | ID (mm) | Wt (kg) |
|---------------|--------------|------------|-----------------|---|---------|---------|
| DB-35A | Yellow/Black | 2.5 | 650V | 14.6 | 35 | 1.3 |
| DB-35ARB-1250 | Red/Black | 1.25 | 650V | 14.6 | 35 | 0.8 |
| DB-35ARB-2500 | Red/Black | 2.5 | 650V | 14.6 | 35 | 1.3 |
| DB35ARB125HV | Red/Black | 1.25 | 14.6 kV | Class 2 | 35 | 0.8 |

Wide range of Wildlife Mitigation Covers Available - Refer Line Materials Section

GREENJACKET[®]









Honeywell SALISBURY

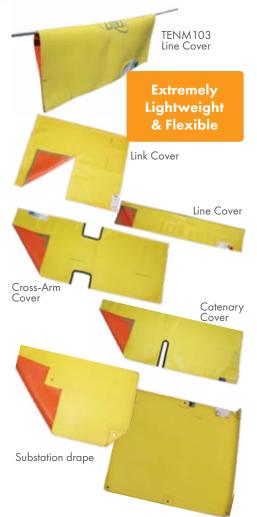


QLD/NT 07 3212 8999 VIC 03 9793 1622 TAS/SA 0499 996 441 WA 08 9455 5574 NSW/ACT 0417 631 443



SAFETY & PPE

CONTENTS







Rubber Insulating Blankets & Accessories LV Insulating Blankets

- Rubber insulating material
- Highly visible yellow and orange
- 2 colours assist in visual damage identification
- Flame resistant, self extinguishing
- Type II Oil, ozone & UV resistant
- Fabric reinforced, puncture & tear resistant
- Manufactured to ASTM F2320
- Substation drapes have reinforced eyelets
- Line, Link, Cross arm & catenary covers have industrial velcro fastenings
- Working voltage 7.5kV/Class 1

| Part No. | Description | Dimensions (mm) | | |
|----------|------------------|-----------------------------------|--|--|
| TENM101 | Line Cover | 1200 x 225 Drop (Velcro) | | |
| TENM103 | Line Cover | 600 x 225 Drop (Velcro) | | |
| TENM104 | Link Cover | 700 x 900 (400 Split) | | |
| TENM111 | Link Cover | 850 x 900 (430 Split) | | |
| TENM112 | Link Cover | 910 x 900 (6 x Eyelets) | | |
| TENM102 | Cross Arm Cover | 1200 x 450 (125W x 100D Cut Out) | | |
| TENM105 | Substation Drape | 900 x 600 (4 x Eyelets) | | |
| TENM106 | Substation Drape | 225 x 315 (4 x Eyelets) | | |
| TENM107 | Substation Drape | 315 x 450 (4 x Eyelets) | | |
| TENM108 | Substation Drape | 450 x 600 (4 x Eyelets) | | |
| TENM110 | Substation Drape | 900 x 1800 (4 x Eyelets) | | |
| TENM109 | Catenary Cover | 1200 x 225 - (30W x 200D Cut Out) | | |

LV Blankets Cannister/Bag - Zipped PVC

Part No. TENM433

- PVC canister red, with internal PVC tubing & web carry handle
- Made from heavy duty PVC (flame retardant, mildew & UV resistant)
- Zipped lid with wide opening

| Part No. | Dimensions (mm) | Wt (kg) |
|----------|--------------------|---------|
| TENM433 | 760 (L) × 100 (W) | 0.8 |

Easily adjusted for different sized

Ideal for covering poles, EDOs, disc

equipment

insulators and more

Pole Strap Kit

Designed to firmly hold rubber insulating blankets and cover up equipment on live components and hardware

- 12 Straps with handy riggers pouch and belt clip
- All webbing straps have adjustable heavyduty quick release buckles
- A MUST for glove and barrier operations

Kit Details

| | OTY | Strap | Details | |
|--------------|-----|------------|--------------|--------------|
| Kit Part No. | QTY | Length (m) | Webbing (mm) | Pouch |
| | 6 | 1.5 | 50 | Red, Ripstop |
| TENM714 | 6 | 1.2 | 25 | Canvas |











Ground Mats - Rubber

Class 0, 2 & 4 - AS/NZS IEC61111: 2020

Rubber Ground Mats are suitable for indoor & outdoor use and are placed in front of switchboards, switch gear & high voltage equipment in order to create a safe working environment for the operator.

The mat insulates the worker from the ground to avoid electrical shock due to direct contact with potentially live electrical parts or step voltage. The class of mat is determined by the maximum nominal voltage of the network and coloured coded accordingly.

Features

- Electrical mat is hard wearing, non-slip
- Anti-fatigue nature
- Manufactured in 10m rolls to avoid joins
- Material Conforms to AS/NZ IEC 61111 requirements
- Every 300mm is marked with class working voltage & AS/NZ standard

SAFETY & PPE

CONTENTS

• Electrically tested each meter

| CLASS 0 | | CLASS | 2 | CLASS 4 | | |
|----------------------------------|----------------------|----------------------------------|------------------------|----------------------------------|------------------------|--|
| Working Voltage Proof Voltage | : 1,000V : 5,000V | Working Voltage Proof Voltage | : 17,000V : 20,000V | Working Voltage Proof Voltage | : 36,000V : 40,000V | |
| Withstand Voltage | :10,000V | Withstand Voltage | : 30,000V | Withstand Voltage | : 50,000V | |

Cut lengths and special sizes available. Please contact TEN for further information.





CLASS 4 600mm x 600mm 12.7mm thick



| Part No. | Working Voltage kV (AC/DC) | Material Standard | ASTM Class | Dimensions (m) | Thickness (mm) | Weight (kg) |
|------------------|----------------------------------|----------------------|---------------|-------------------|-------------------|----------------|
| MATO-0.6M-ASNZ | 1/1.5 | | 0 | 0.6 x 0.6 | 2.2 | 2.0 |
| MATO-1MX1M-ASNZ | 1/1.5 | | 0 | 1 x 1 | 2.2 | 3.3 |
| MATO-1MX10M-ASNZ | 1/1.5 | AS/NZS | 0 | 1 x 10 | 2.2 | 33 |
| MAT2-1MX1M-ASNZ | 17/25.5 | IEC61111 | 2 | 1 x 1 | 2.6 | 3.9 |
| MAT2-1MX10M-ASNZ | 17/25.5 | :2020 | 2 | 1 x 10 | 2.6 | 39 |
| MAT4-1MX1M-ASNZ | 36/54 | | 4 | 1 x 1 | 5.2 | 7.9 |
| MAT4-1MX10M-ASNZ | 36/54 | | 4 | 1 x 10 | 5.2 | 79 |

Ground Mat - Class 4

Electrical rubber insulating matting utilises material as per the ASTM-D178 standard. The non-conductive rubber mats help protect workers from electrical shocks.

- Leakage, moisture and water proof
- Combination of natural rubber and synthetic polymers. • Material Composition:

• Anti-skid Design: Anti-skid textured surface.

| Part No. | Working Voltage kV (AC/DC) | Material Standard | ASTM Class | Dimensions (m) | Thickness (mm) | Weight (kg) |
|-----------------|----------------------------------|----------------------|---------------|-------------------|-------------------|----------------|
| MAT4-60X60-D178 | 36/54 | ASTM -D178 | 4 | 0.6 x 0.6 | 12.7 | 12.0 |

Mat and Blanket Roll

- Heavy Duty PVC Roll Yellow
- Webbing carry handle

Part No. **TENM738**

• Use for storage of mat or a ground sheet

| neet | Perfect for storing mats |
|----------------------|--------------------------------|
| Dimensions (mm) | Wt (kg) |
| 1150 (L) × 1030 (W) | 0.8 |

SAFETY & PPE

40 Cal, CAT 4 Arc Flash Clothing - NSA

NSA 40 Cal Arc Flash ArcGuard® Performance THE COMFORT REVOLUTION

20% UP TO LIGHTER

LIGHTEST WEIGHT 40 CAL ARC FLASH PROTECTION at 9.5oz

M THINNER

GORE® PYRAD® TECHNOLOGY PROVIDES 40 CAL PROTECTION IN A SINGLE LAYER

6% MORE FLEXIBLE

ERGONOMICALLY DESIGNED FOR COMFORT & FREEDOM OF MOVEMENT





Lift Front Hood ARC40H





40 Cal Arc Flash Hoods

ENESPRO ARCGUARD 40 CAL ARC FLASH LIFT FRONT HOOD

Lift Front Hood with Fans ARC40H1

- GORE® PYRAD® technology ArcGuard® Performance 40 cal protection in a single layer
- Ergonomic design for ease of movement and flexibility
- PureView[™] face-shield technology features a greater range of visibility
- Vented clear chin expands downwards increasing face shield view
- Lift front shield makes it easy to obtain fresh air while out of the hazard zone
- Indirect air vents for improved ventilation

| Part No. | Garment | ARC Rating | Material |
|-----------|-----------------|----------------------|--------------------------------------|
| ARC40H | Lift front Hood | 10 CAL / CAT / 7.302 | |
| ARC40H1 | Hood w/fans | 40 CAL / CAT 4 | GORE [®] PYRAD [®] |
| BCFSHIELD | Bag for Hood | Cotton Flannel | |

NOTE: Fans can be added to new style hoods

40 Cal - CAT 4 Arc Flash Kits

GORE® PYRAD® technology delivers 40 cal protection in a single layer. Ergonomic design for ease of movement and flexibility

Kit Contents

- Arc Flash ArcGuard[™] Lift Front Hood with Pure View[™] Face-shield, Hard Hat & Hood Protective Bag
- Arc Flash ArcGuard™ Coat
- Arc Flash ArcGuard™ Bib Overalls
- Back Pack Bag
- Safety Glasses

| Part No. | Lift front Hood Style | Rating Cal/cm ² | Material | |
|--------------------|-----------------------|----------------------------|------------------------|--|
| ARC40KITNG-SIZE | Standard | 40 | Blue | |
| ARC40KITFANNG-SIZE | With Fans | 40 | GORE® PYRAD® | |
| ARC40KITNGO-SIZE | Standard | 40 | Orange GORE® PYRAD® | |
| ARC40KITFANO-SIZE | With Fans | 40 | | |

SIZE - SM = Small, MD = Medium, LG = Large, XL = X Large, 2XL = 2xLarge, 3XL = 3xLarge





NATIONAL SAFETY APPAREL®



40 Cal, CAT 4 Arc Flash Garments

40 Cal, CAT 4 Arc Flash ArcGuard® Performance Jacket

| · · · · · · · · · · · · · · · · · · · | | | |
|---------------------------------------|---------------|------------------------------|------------------------|
| Part No. | Size | Torso ^{**} cm (in″) | Sleeve Length mm (in″) |
| ARC40J-SMR | SMALL | 86.4 - 94.0 (34 - 37) | 87.6 (34.5) |
| ARC40J-MDR | MEDIUM | 96.5 - 104.1 (38 - 41) | 90.2 (35.5) |
| ARC40J-LGR | LARGE | 106.7 - 114.3 (42 - 45) | 92.7 (36.5) |
| ARC40J-XLR | EXTRA LARGE | 116.8 - 224.5 (46 - 49) | 95.25 (37.5) |
| ARC40J-2XLR | 2 EXTRA LARGE | 127.0 - 134.6 (50 - 53) | 97.8 (38.5) |
| ARC40J-3XLR | 3 EXTRA LARGE | 137.2 - 144.8 (54 - 57) | 100.3 (39.5) |

40 Cal, CAT 4 Arc Flash ArcGuard® Performance Bib

| Part No. | Size | Waist * * cm (in″) | Inseam mm (in″) |
|-------------|---------------|-------------------------|-----------------|
| ARC40B-SMR | SMALL | 86.4 - 94.0 (34 - 37) | 81.3 (32) |
| ARC40B-MDR | MEDIUM | 96.5 - 104.1 (38 - 41) | 81.3 (32) |
| ARC40B-LGR | LARGE | 106.7 - 114.3 (42 - 45) | 81.3 (32) |
| ARC40B-XLR | EXTRA LARGE | 116.8 - 224.5 (46 - 49) | 81.3 (32) |
| ARC40B-2XLR | 2 EXTRA LARGE | 127.0 - 134.6 (50 - 53) | 81.3 (32) |
| ARC40B-3XLR | 3 EXTRA LARGE | 137.2 - 144.8 (54 - 57) | 81.3 (32) |

40 Cal, CAT 4 Arc Flash Lab Coat Kits

GORE® PYRAD® technology delivers 40 cal protection in a single layer. Ergonomic design for ease of movement and flexibility

Kit Contents

660mm leg zipper for ease of donning & doffing

> Arc Flash ArcGuard[™] Lift Front Hood with Pure View[™] Face-shield with Harad Hat & Hood Protective Bag

Arc Flash ArcGuard[™] Lab Coat

- Arc Flash ArcGuard[™] Leggings
- Back Pack Bag
- Safety Glasses

| Part No. | Lift front Hood Style | Rating Cal/cm ² | Material |
|---------------------|-----------------------|----------------------------|----------------------|
| ARC40KIT-TCNG-SIZE* | Standard | 40 | Blue GORE® PYRAD® |

*SIZE - LG - Large, XL - Extra Large, 2X - 2 Extra Large (All sizes available on request)

40 Cal, CAT 4 Arc Flash ArcGuard® Lab Coat

| Part No. | Size | Waist * * cm (in″) | Length cm (in″) |
|--------------|----------|-------------------------|-----------------|
| ARC40J1-L50 | LARGE | 88.9 - 99.0 (35 - 39) | 127 (50) |
| ARC40J1-XL50 | X-LARGE | 99.0 - 109.2 (39 - 43) | 127 (50) |
| ARC40J1-2X50 | 2X-LARGE | 109.2 - 116.8 (43 - 46) | 127 (50) |

All sizes available on request. Contact TEN for further details.

40 Cal, CAT 4 Arc Flash ArcGuard® Leggings

| Part No. | Size | Calf Size cm (in″) | Length cm (in″) |
|-----------|----------|--------------------|-----------------|
| ARC40L-L | LARGE | 40.6-45.7 (16-18) | 45.7 (18) |
| ARC40L-XL | X-LARGE | 45.7-50.8 (18-20) | 45.7 (18) |
| ARC40L-2X | 2X-LARGE | 50.8-55.9 (20-22) | 45.7 (18) |
| ARC40L-2X | 2X-LARGE | 50.8-55.9 (20-22) | 45.7 (18) |

All sizes available on request. Contact TEN for further details.

**Measure the widest part of the Torso, whether that is Chest or Waist Contact TEN for a full measurement Guide or CLICK or SCAN the QR-CODE for the PDF If your measurement fall between sizes, it is recommended you select the next size up If your sizing falls outside the above charts, please submit your measurements, as garments can be specially made Please Note: This is a guide only, where possible physically try the garments on for size













12 Cal, CAT 2 Arc Flash Clothing - NSA

12 Cal, CAT 2 Arc Flash Enespro ArcGuard® Coat

- CAT 2
- Fabric: 9oz. Westex® UltraSoft®
- FR hook & loop closure

- Stand up collar for extra coverage
- FR cuffs improve fit with electrical gloves

| Part No. | Size | Chest * * cm (in″) | Sleeve Length cm (in″) |
|---------------|---------------|-------------------------|------------------------|
| C04UP03-M-32 | MEDIUM | 101.6 - 111.7 (40 - 44) | 90.2 (37) |
| C04UP03-L-32 | LARGE | 109.2 - 119.3 (43 - 47) | 92.7 (38) |
| C04UP03-XL-32 | EXTRA LARGE | 116.8 - 127.0 (46 - 50) | 95.25 (39) |
| C04UP03-2X-32 | 2 EXTRA LARGE | 124.4 - 134.6 (49 - 53) | 97.8 (40) |

All sizes available on request. Contact TEN for further details.

12 Cal, CAT 2 Arc Flash ArcGuard® Bib Overalls

- Fabric: 9oz. Westex® UltraSoft®
- Quick disconnect and adjustable shoulder straps on bib overalls
- Convenient side pass-through pockets for access to pants pockets
- FR hook & loop calf closure to allow easy donning

| Part No. | Size | Chest * * cm (in″) | Waist ** cm (in″) |
|-------------|---------------|-------------------------|-------------------------|
| C45UP-M-32 | MEDIUM | 86.3 - 93.9 (34 - 37) | 91.4 - 96.5 (36 - 38) |
| C45UP-L-32 | LARGE | 93.9 - 101.6 (37 - 40) | 99.0 - 104.1 (39 - 41) |
| C45UP-XL-32 | EXTRA LARGE | 101.6 - 111.7 (40 - 44) | 106.7 - 114.3 (42 - 45) |
| C45UP-2X-32 | 2 EXTRA LARGE | 111.7 - 121.9 (44 - 48) | 116.8 - 124.4 (46 - 49) |

All sizes available on request. Contact TEN for further details.

12 Cal, CAT 2 - Arc Flash ArcGuard® Coveralls

- Fabric: 9oz. Westex® UltraSoft®
- Dual Hazard protection against arc flash and flash fire
- Covered two-way zipper front closure for easy entry
- Action back allows for full range of motion
- Elastic waistband on the back to improve mobility, fit & flexibility
- Six pocket design with side pass through
- Leg openings made to fit over work boots
- All metal covered to ensure no contact with skin

| Part No. | Size | Chest ** cm (in″) | Waist * * cm (in″) |
|-------------|---------------|-------------------------|-------------------------|
| C88UP-M-32 | MEDIUM | 86.3 - 96.5 (34 - 38) | 81.2 - 86.3 (32 - 34) |
| C88UP-L-32 | LARGE | 96.5 - 106.7 (38 - 42) | 86.3 - 96.5 (34 - 38) |
| C88UP-XL-32 | EXTRA LARGE | 106.7 - 116.8 (42 - 46) | 96.5 - 106.7 (38 - 42) |
| C88UP-2X-32 | 2 EXTRA LARGE | 116.8 - 227.0 (46 - 50) | 106.7 - 116.8 (42 - 46) |

All sizes available on request. Contact TEN for further details.

12 Cal, CAT 2 - Arc Flash ArcGuard® Coverall Kit

9 oz Westex® Ultrasoft Single Layer 12 Cal Arc Flash Kit

Kit Contents

- Hover series Face-shield & Protective Bag
- Hard Hat
- Arc Flash ArcGuard[™] Coveralls
- Carry Bag

 Balaclava Safety Glasses

| Part No. | Head Protection | Rating Cal/cm ² | Material |
|--|-------------------------|----------------------------|------------|
| KIT2CV11NGB"SIZE" | Hover style Face sheild | 12 | 9oz Westex |
| * SIZE - SM - Small, MD - Medium, LG - Large, XL - Extra Large, 2X - 2 Extra Large | | | |

(All sizes available on request)





Arc Flash Head protection - NSA

12 Cal, CAT 2 Face Shroud, Lift Front

- Fabric: 7.5oz Tecgen CC™
- Lined with FR Control 2.0[™] antimicrobial fabric
- Anti-fog and abrasion resistant coating
- Auditory vents for improved sound & communication

Part No.

- Toric lens to reduce glare
- FR silver & yellow reflective tape
- Hard hat included
- Meets current ASTM F1506 and NFPA 70E standards
- Balaclava not required

Description

| EN123NTNB01AL | | Face Shield CAT 2 - 12cal OptiShield™ Grey |
|---|--|--|
| EN 123H-SHIELD Replacement shield for above | | Replacement shield for above |
| BCFSHIELD Bag for Hood & Facesheild, Cotton F | | Bag for Hood & Facesheild, Cotton Flannel |

12 & 20 Cal, CAT 2 Face Shield, Hover Series

- Compliance: NFPA-70E ASTM-F2178
- Material: Lightweight Polycarbonate
- Premium Hover series bracket for weight compensation over hard hat (Included)
- Low profile chin cup

- Highly transparent arc flash face shield for greater visibility
- Anti-fog and scratch resistant coating
- Adjustable settings allow the face shield to be secured in various positions

| Part No. | Description | Replacement face Sheild |
|----------|---|-------------------------|
| H12HTHAT | 12 cal/cm ² Hover series Face Shield | H 12HT |
| H20HTHAT | 20 cal/cm ² Hover series Face Shield | H20HT |

16 Cal, CAT 2 & 25 Cal CAT 3 Ultrasoft Balaclava

- Single layer top & bib
- Large face opening
- Durable & heavyweight fabric
- Designed for comfort with flat lock seam when worn under hard hat
- FR fabric will not melt, drip or ignite

| Part No. | ATPV Rating | Material |
|----------|---|---------------------------------|
| H11RY | 16 cal/cm ² Protection CAT 2 | 6.5 oz. Westex® UltraSoft® Rib |
| H25RV | 25 cal/cm ² Protection CAT 3 | 10.5 oz. Westex® UltraSoft® Rib |

16 cal, CAT 2 Arc Goggle

• Material: Polycarbonate

PureView Lens

- Anti-fog/scratch resistant coating
- Silicone frame & strap Nose shield
- Adjustable pivots allow the goggles to be secured

| Part No. | Description | Weight (g) |
|----------|---------------------------|------------|
| H12GGL | Enespro Arc Goggle 16 cal | 140 |
| 9700410 | Goggle case | 200 |

Arc Flash Accessories - NSA Flashlight Kit fo Lift Front Hoods

• Intrinsically safe light, Class 1 Div 1

2 x AAA batteries (included)

Part No.

AG-BACKPACK

• Light stays in place when shield is lifted

Weight (kg)

1.0

• Clips on right or left side

| Part No. | Description | | Weight (g) | |
|---|--|---|------------|--|
| HLITEKIT | 60 Lumen Flashlight Kit for Lift Front Hoods | | 140 | |
| BackPack - Enespro | | | | |
| Top handle & padded shoulder straps | | Two side stretch mesh pockets | | |
| • Large top zipper opening | | • Approx. 405 x 305 x | 508mm | |

Description

Enespro Basic Backpack

E17



H 11 RY







H12HT & H20HT **Replacement Shields**

EN 123H-SHIELD

Use with the below Balaclavas



H25RV

SAFETY & PPE





No need for Balaclavas







SK40PRG

Arc Flash Clothing 40 Cal - Honeywell

Breakthrough comfort in Salisbury's lightest & most breathable 40cal/cm² premium garments

A DIFFERENCE YOU REALLY CAN FEEL

40cal/cm² Premium range

- Incorporates new GlenRaven GlenGuard outer-shell
- Welspun Spunlace 18, Utexbel K90 Utexbel inner layer
- 11oz/yd²
- 500% and 300% improved breath-ability compared to existing Standard and PLT versions

75-100cal/cm² Premium range

- Incorporates new GlenRaven GlenGuard outershell along with Norfab /KTW
- Welspun Spunlace 18, Utexbel K90 Utexbel inner layer
- 75cal 40% lighter and 475 % more breathable
- 100 CAL 16% lighter and 90 % more breathable

40 cal, CAT 4 Prismshield Plus - Lift Front Hood

- PrismShield[™] face-shield, transparent chin guard and standard hood deliver visibility, comfort, ventilation and breath-ability
- Double curved lens limits visual distortion and greatly reduces eye strain
- Venting allows usage for longer periods
- Frameless design increases viewing area by over 20%
- Ventilated bracket design allows carbon dioxide and heat to escape as it rises from the body
- Integrated cooling system available for PRO-HOOD
- Hard hat is included
- Light and light adaptor available

| - | | |
|-------------|----------------------------|---|
| Part No. | Rating cal/cm ² | Standards |
| LFH40PRG-PP | 40 ATPV ratings | Meet current ASTM F2178, ANSI Z87.1 and NFPA 70E standards - E0120 certified |

40 Cal, CAT 4 Prismshield Plus - Pro-Hood

- Premium Pro-Hood Premium
- PrismShield[™] face-shield
- Lightweight, soft fabric and optimal fit
- Venting allows usage for longer periods
- Exclusive weight balancing frame
- increases comfort by reducing neck strain
- Hard hat fitting hood shape (Hard hat not included)
- Sewn with Nomex® thread
- Integrated cooling system available

| Part No. | Rating cal/cm ² | Standards |
|------------|----------------------------|--|
| FH40PRG-PP | 40 ATPV ratings | Meet current ASTM F2178, ANSI Z87.1 and NFPA 70E standards - CE0120 certified |

40 Cal, CAT 4 Premium Kits - PRO WEAR™ PLUS

Kit Contains

- Arc Flash Coat
- Arc Flash Bib Overalls
- Arc Flash Pro-Hood or Lift Front Hood
- Supplied with PRISM Shield Lens
- Hard Hat
- Bag
- Safety Glasses
- Sizes S 3XL
- Meets NFPA 70E

| Part No. | Rating Cal/cm ² | Description |
|-------------|----------------------------|--|
| SK40PRG* | 40 | Premium Lightweight Kit with Pro-Hood |
| SK40PRG*-LF | 40 | Premium Lightweight Kit with Lift Front hood |

S=Small - M=Medium - L=Large - XL=XLarge - 2XL=2x Large - 3XL=3x Large





LFH40FSA-PP



SHRD-40PRG-PP





40 Cal, CAT 4 Lift Front & Pro-Hood Accessories

Full range of Lift Hood accessories available. Contact TEN for further information

| Part No. | Accessories for LIFT FRONT HOOD - LFH40PRG-PP | | |
|---------------|---|--|--|
| LFH40FSA-PP | Replacement lens for Lift front hood - LFH40PRG-PP | | |
| SHRD-40PRG-PP | Replacement Red shroud for Lift front hood - LFH40PRG-PP | | |
| N10R030000 | Replacement clip Hard Hat for Lift front hood - LFH40PRG-PP | | |
| Part No. | Accessories for PRO-HOOD - FH40PRG-PP | | |
| 4000-PP | Replacement lens for Lift front hood - FH40PRG-PP | | |
| AS12CLIP | Replacement Clips (2) for N10 Hard Hat attachments - For all face shields | | |

See page E22 for Task Light Kit and other Accessories



40 Cal, CAT 4 Bib Overalls - Premium Lightweight

- SALISBURY Pro-Wear™ Plus Bib-overall
- 40cal/cm² ATPV Rating
- Sewn with Nomex® thread
- Integrated heavy duty suspenders
- Extended waist tabs for easy opening
- Relaxed cut for greater mobility
- Reinforced articulated knees for enhanced movement
- 355mm leg slits allow dressing wearing boots

SAFETY & PPE

CONTENTS

 Elongated gussets for easier more natural movement 762mm inseam

| Part No. | Size | Rating cal/cm ² | Standards |
|-----------|-----------------------|----------------------------|--|
| ACB40PRG* | s, m, l, xl, 2xl, 3xl | 40* ATPV ratings | Meets current ASTM F1506 & NFPA 70E standards. CE0120 certified. |

40 Cal, CAT 4 Coat - Premium Lightweight

- SALISBURY Pro-Wear™ Plus Coat
- 40cal/cm² ATPV Rating
- Sewn with Nomex® thread
- Nomex® wristlets
- FR hook and loop front closure
- Articulated sleeve for enhanced comfort
- Shortened collar for comfortable neck movement
- Coats are intended to be used with PRO-HOODS

| Part No. | Size | Rating cal/cm ² | Standards |
|-----------|-----------------------|----------------------------|--|
| ACC40PRG* | s, m, l, xl, 2xl, 3xl | 40* ATPV ratings | Meets current ASTM F1506 & NFPA 70E standards. CE0120 certified. |

S=Small - M=Medium - L=Large - XL=XLarge - 2XL=2x Large - 3XL=3x Large

**Measure the widest part of the Torso, whether that is Chest or Waist Contact TEN for a full measurement Guide

If your measurement fall between sizes, it is recommended you select the next size up

If your sizing falls outside the above charts, please submit your measurements, as garments can be specially made Please Note: This is a guide only, where possible physically try the garments on for size



Honeywell SALISBURY



LFH20FSA-PP



SHRD-20PRG-PP

Arc Flash Lift Front Accessories 20 Cal - Honeywell 20 Cal, CAT 2 - Lift Front & Pro-Hood Accessories

Full range of Lift Hood accessories available. Contact TEN for further information.

| Part No. | Accessories for LIFT FRONT HOOD - LFH20PRG-PP | |
|---------------|---|--|
| LFH20FSA-PP | Replacement lens for Lift front hood - LFH20PRG-PP | |
| SHRD-20PRG-PP | Replacement Red shroud for Lift front hood - LFH20PRG-PP | |
| AS12CLIP | Replacement Clips (2) for N10 Hard Hat attachments - For all face shields | |

See page E22 for Task Light Kit and other Accessories



N10R030000



AS12CLIP

Arc Flash Clothing 12 Cal - Honeywell 12 Cal, CAT 2 Pro-Wear Plus Kits

Choose your kit with either BIB-OVERALLS or COVERALLS (See below Table)

Kit Contains

• Face Shield

• Balaclava

- Bib Overalls or Coveralls (see below)
- Safety Glasses
 Sizes S 3XL
- Large Storage Bag

| Part No. | Contents | Rating cal/cm ² | Standards |
|---------------------|----------------------|----------------------------|----------------------------|
| SK12RG_*-LF-WB-PP | Bib Overalls & above | 12 ATPV ratings | ASTM F1506 and NFPA 70E |
| SKCA12RG_*-LF-WB-PP | Coveralls & Above | 12 ATPV ratings | ASTM F1506 and NFPA 70E |

* S=Small - M=Medium - L=Large - XL=XLarge - 2X=2x Large - 3X=3x Large



12 Cal, CATR 2 - Bib Overalls - Pro-Wear Plus

- 12 cal/cm² ATPV rating
- Integrated heavy duty suspenders
- Relaxed cut for greater mobility
- Adjustable hook and pile waist straps
- Bib front for added protection
- Adjustable gussets on pant cuffs

| Part No. | Size | Rating cal/cm ² | Standards |
|-----------|---------------------|----------------------------|----------------------------|
| ACB12RG-* | S, M, L, XL, 2X, 3X | 12* ATPV ratings | ASTM F1506 and NFPA 70E |













- 12 cal/cm² ATPV rating
- Sewn with Nomex® thread
- Nomex® wristlets

- Expansion back for added comfort
- FR hook & pile storm flap
- Coats are intended to be used with PRO-HOODS

SAFETY & PPE

CONTENTS

| Part No. | Size | Rating cal/cm ² | Standards |
|-----------|---------------------|----------------------------|----------------------------|
| ACC12RG-* | S, M, L, XL, 2X, 3X | 12* ATPV ratings | ASTM F1506 and NFPA 70E |

12 Cal, CAT 2 - Over Pants - Pro-Wear Plus

- 12 cal/cm² ATPV rating
- Sewn with Nomex thread
- Full elastic waistband with FR hook and pile front closure
- 76.2cm inseam
- Hook and pile cuff adjustment

| Part No. | Size | Rating cal/cm ² | Standards |
|-----------|---------------------|----------------------------|----------------------------|
| ACP12RG-* | S, M, L, XL, 2X, 3X | 12* ATPV ratings | ASTM F1506 and NFPA 70E |

12 Cal, CAT 2 - Coveralls - Pro-Wear Plus

- 12 Cal/cm2 ATPV rating
- Sewn with Nomex® thread
- Full cut with set in sleeves

• FR hook and pile front closure

• All Arc Flash Gloves are 355mm long

Sewn with Nomex® thread

• One size fits most

• Expansion back

| Part No. | Size | Rating Cal/cm ² | Standards |
|------------|---------------------|----------------------------|----------------------------|
| ACCA12RG-* | S, M, L, XL, 2X, 3X | 12* ATPV ratings | ASTM F1506 and NFPA 70E |

S=Small - M=Medium - L=Large - XL=XLarge - 2X=2x Large - 3X=3x Large



Arc Flash Gloves - Honeywell

12, 20 & 40 Cal PRO WEAR™ Gloves

- Available in 12 to 100cal/cm2 ATPV rating
- All gloves are made with arc rated material

Other ARC Flash Glove styles and sizes available, see below & page E6 & E7 $\,$

| Part No. | Rating Cal/cm ² | Colour & Material |
|----------|----------------------------|-----------------------------|
| AFG11 | 12 | Navy Blue Indura Ultra Soft |
| AFG20 | 20 | Navy Blue Indura Ultra Soft |
| AFG40 | 40 | Grey Indura Ultra Soft |



Honeywell SALISBURY



AS1200HAT-PP shown with AFHOOD10 (Sold Separately)

Arc Flash Face Shields & Balaclavas - Honeywell

12 & 20 Cal Face Shield & Helmet Protection

- Better visibility and color recognition
- Double curved lens 190 x 508mm viewing area
- Reduced eye strain
- Increased viewing by over 20%
- Improved transparency Extra light tint
- 3 times more scratch resistant
- Air vents below the chin
- 1.5mm thick lens
- Hard Hat Included

| Part No. | Standards |
|--------------|---|
| AS1200HAT-PP | ATPV rating of 12 cal/cm ² - NFPA 70E PPE CAT: 3 |
| AS2000HAT-PP | ATPV rating of 20 cal/cm ² - NFPA 70E PPE CAT: 3 |

For replacement parts see page E20





AFHOOD10

12 & 20 Cal Protective Balaclavas

Salisbury's Arc Flash Rated Hoods (Balaclava) create 360° head and neck protection from arc flash dangers when used with a AS1000 Series Face Shield/Hard Hat/Chin Cup Unit.

CAUTION - Arc Flash Hoods (Balaclava) must be worn in combination with a face shield in order to comply with the requirements of NFPA 70E and will protect 360° inside the arc flash boundary.

| Part No. | ATPV Rating |
|----------|-----------------------------------|
| AFHOOD10 | 10 cal/cm ² Protection |
| AFHOOD20 | 20 cal/cm ² Protection |





Arc Flash Accessories 12-20 Cal - Honeywell

Face Shield Accessories

| Part No. | Description | | |
|-----------|---|--|--|
| AS1200-PP | Replacement Faceshield fits AS1200HAT-PP | | |
| AS2000-PP | Replacement Faceshield for AS2000HAT-PP | | |
| AS12CLIP | Replacement Clips (2) for Hard Hat attachments - For all face shields | | |



Task Light Kit - Salisbury

Part No. FLKIT

- Task light kit attaches to Salisbury Arc Flash Hoods or Helmets.
- Suits AS1200HAT & AS2000HAT page E19 & FH40 & LFH40 page E16

Kit includes

| Part No. | ATPV Rating |
|----------|--------------------------------|
| ASFL | Attachable Task light (1) |
| FLCLIP | Attachable Task light clip (1) |







Honeywell Salisbury













Face Shield & Safety Glasses - Honeywell Face Shield (not Arc Rates)

- Extended head and chin protection.
- Comfortable fit with eye-wear or goggles.
- Fully adjustable ratchet headgear.

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- Fully adjustable headband.
- Multiple visor tilt positions.

Description

Face shield, Clear, ABS Frame, Polycarbonate AS/NZS 1337.12010

1011623 Safety Glasses

• Dielectric design.

Part No.

- Economical and stylish eye protection
- Available in Clear and Grey Anti-fog coating

| Part No. | Lense | Material | Wt (g) |
|-----------|---------------------|---------------|--------|
| 1015351AN | Grey with Anti Fog | Polycarbonate | 21.6 |
| 1015360AN | Clear with Anti Fog | Polycarbonate | 21.6 |

Storage - Honeywell

Cotton Storage Bag for Arc Flash helmets

| Part No. | Description |
|----------|---|
| ASBAG | Cotton canvas storage bag w/ drawstring closure & fleece interior |

Kit Storage Bag

Part No. SKBAG

- Large storage bag for storing Salisbury PRO-WEAR® Plus Arc Flash Clothing, gloves and other accessories
- 610mmL x x380mmH x 305mmD
- High visibility orange

Kit Storage Back Pack

Part No. SKBACKPACK

- Large storage backpack for storing Salisbury PRO-WEAR® Plus Arc Flash Clothing, gloves and other accessories
- Accessory pockets inside and out
- 460mmH x 360mmW x 200mmD
- High visibility orange

Gloves, Outer - Arc Rated 48 Cal, CAT 4

Gloves, Leather - Arc Rated 48 Cal - Youngstown

- Cut Resistant: Level A3 (ANSI/ISEA)
- Arc Rating: 48 Cal/cm2
- Puncture Resistant: Level 5 (ANSI/ISEA)
- FR Strap: Woven Webbing with DuPont[™] Kevlar[®]
- FR Fastener: Heat Stabilized Heavy Duty Hardware
- Premium Cow grain
- Cuff Leather is cow suede

Other styles gloves and arc ratings available, see page E6 & E7

| Part No. | Material | Length (mm) | Sizes Available |
|--|----------|-------------|------------------------------------|
| YT16-5200-12-* | Leather | 305 (12″) | *7, 8-8.5, 9-9.5, 10-10.5, 11 & 12 |
| *Add size suffix when ordering (e.g. YT16-5200-12-9-9.5) | | | |

CAUTION: Arc Flash Gloves do not provide electrical protection. Must only use when insulating rubber gloves are required. *Important: NFPA 70E does not have a Hazard Risk Category above 40 cal/cm². Working on levels above 40 cal/cm² should be avoided due to the blast hazards caused by arc flash.









Conductive Clothing - Arc rated 11 Cal

Protection against electromagnetic fields, induced voltage, electric arc.

Intended for use during live work (bare hand work) on AC or DC networks or when working on discharged powerlines where induction may occur.

Upper layer provides protection against thermal hazards of an electric arc and ignition caused by spark discharge.

Highly conductive band has an electric resistance not more than 1 Ohm and can shunt currents up to 35A without any damage.

Conductive double-sided fabric is a unique material which combines two inseparable surfaces: conductive (steel-silver) and insulating (meta aramid-FR viscose). Such a combination ensures maximum protective features and optimum level of comfort during work.

Clothing Kits - Conductive Arc rated - Electrostatic

Part No. Various Kits

- Two removable equipotential bonding leads with or without clamps
- ATPV level 11 cal/cm²

| Part No. | Clothing Type | Size | Description |
|----------------|---------------|-----------|-------------------------------------|
| ELS-CS-JT-M | Kit | Medium | |
| ELS-CS-JT-L | | Large | Conductive Jacket with hood and |
| ELS-CS-JT-XL | | X-Large | face mesh, Trouser with bib, Gloves |
| ELS-CS-JT-XXL | | XX-Large | and Socks |
| ELS-CS-JT-XXXL | | XXX-Large | |

Radio Frequency (RF) Radiation Protection Clothing

Part No. Various



Clothing Kits - Radio Frequency - Euclid

- Kits available up to 2GHz
- Minimal restrictions for tower climbing
- Pockets designed around fall arrest harness
- Zipper and Velcro closures at ankles and cuffs
- Hood fits over hard hat and has stainless steel screen
- Kit includes laminated field instruction and warning card

| Part No. | Size | Chest Measurements (mm) | Kit Description | Wt (kg) |
|-----------------|----------|----------------------------|--|------------|
| KW-GARD/KIT-M | Medium | Up to 1070 | Industrial Coverall and | |
| KW-GARD/SET-L | Large | 1070 to 1170 | Hood. Elbow Length Gloves and Knee High | 2.3 |
| KW-GARD/SET-XL | X-Large | 1170 to 1270 | Socks. | 2.3 |
| KW-GARD/SET-XXL | XX-Large | 1270 to 1370 | In Carry Bag. | |

E24 tengroup.com.au









***** ROYER





Conductive Boots, Socks and Gloves

Gloves and Socks - Conductive Arc rated - Electrostatic

Part No. Various

- Conductive shielding gloves & socks
- Supplied without clamps
- Electric resistance not more than 30 Ohms

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• ATPV level - 10 cal/cm²

| Part No. | Sizes | Description | |
|------------------------------|------------------------------------|-----------------------------|--|
| ELS-CG-10/12 | 10 & 12 | Arc Rated Conductive Gloves | |
| ELS-CS-41-42/43-44 /45-46 | (European) 41-42, 43-44 & 45-46 | Arc Rated Conductive Socks | |
| ELS-BL-NC | Replacement bond lead | | |

Gloves and Socks - Conductive Arc rated - Euclid

Part No. Various

Nomex® and stainless steel fibres blended with cotton to providing long wearing comfort Jersey knit with an elastic rib calf that fits over the pant leg of the suit

- Features
- Clothing creates a soft Faraday cage
- Comfortable and durable
- Supplied with test certificate
- Under 100 Ohms conductivity
- Washer and dryer safe
- Double needle stitching on all seams
- Gloves (Pair)
- One Size Fits All
- Hand Length Short

| Part No. | Size | Description |
|-----------|-------------------|-------------------|
| 13-38-811 | One Size fits all | Conductive Gloves |
| 28-38-911 | One Size fifs di | Conductive Socks |

Conductive Boots - Royer

Part No. Various

LP Royer Boots are world renowned as a leading manufacturer of the highest quality leather conductive boots.

Features

- Electrical resistance between 0 and 10,000 Ohms
- Waterproof full-grain leather
- Puncture-resistant steel plate
- CHEVRON vulcanized rubber sole
- ROVAK padded ankle protector to improve climber comfort
- Double conductive calf strap
- Steel protective toecap
- ROVAK dual-rib steel shank
- Canadian-made 10 inch boot
- Leather lining
- Conductive sole

| Part No. | Size AU/UK Men | Size AU/UK Women | EUR | Heel to Toe (mm) |
|-------------|----------------|------------------|------|------------------|
| 408386-7 | 7 | 8.5 | 39.5 | 250 |
| 408386-8 | 8 | 9.5 | 40.5 | 258 |
| 408386-8.5 | 8.5 | 10 | 41.5 | 262 |
| 408386-9 | 9 | 10.5 | 41.5 | 267 |
| 408386-9.5 | 9.5 | 11 | 42.5 | 271 |
| 408386-10 | 10 | 11.5 | 43.5 | 275 |
| 408386-10.5 | 10.5 | 12 | 44.0 | 279 |
| 408386-11 | 11 | 12.5 | 44.5 | 284 |
| 408386-12 | 12 | 13.5 | 46.0 | 292 |

Contact TEN for a LP Royer Boot sizing chart







Part No. 202212-Size

- High-spec, fully waterproof, hand-built, rubber dielectric safety boot.
- Manufactured with specially formulated insulating layers offering electrical protection over the whole boot.
- Yellow upper allows for easier visual identification and in-service inspection.
- Built on the popular Quatro gives a generous fit while locking the ankle and preventing heel slip.
- EN ISO 20345:2011 EN 50321-1:2018 Class 2

| Part No. | Size |
|----------|---------------------------|
| 202212-* | US5-15 - UE38-49 - UK4-14 |
| | |

*Add size suffix when ordering - Contact TEN for Size chart

Gaiters - Quagmire Canvas

- Shin protection provided by the adjustable 50mm velcro front opening gives fantastic fit and easy access
- Cool comfortable 8 oz Corespun canvas
- Canvas upper section stands up well with the top open for ventilation and comfort
- Super hard wearing replaceable underfoot strap
- 1000 denier Kodra boot section with lining
- 3 sizes for optimum fit
- Ideal protection from snake bite

| Part No. | Size | Approx. Calf Diameter (cm)* Allow extra room for adjustable 50mm velcro |
|----------|---------|--|
| AHDGS | Small | 39 |
| AHDGM | Medium | 40 |
| AHDGL | Large | 43 |
| AHDGXL | X Large | 45 |







Safe Mate is a hard hat stabilising accessory for hard hats and welding helmets. Quick to fit and offers additional comfort to the wearer.

- Comfortable silicon rubber grip
- Long lasting, easy to install Unique safety accessory for hard hats and welding helmets
- Greatly reduces the chance of your helmet falling off
- Fits extensive range of hard hats and helmets

| Part No. | Size | Suits Helmet Type | Wt (kg) |
|----------|-------|--|---------|
| SM2 | 2 tab | Twist Knob Adjustable (suits most style helmets) | 0.03 |



Ear plugs - MAX LITE™ Honeywell

Single-use ear plug including comfort feature. Highest rating SLC80.

| Part No. | Description |
|----------|---|
| LPF-1 | Uncorded ear plug (200PR Individual PR. Poly Bag) |
| LPF-LS4 | Uncorded ear plug (200PR Refill) |



A must

for working









Warning & Phase Markers - Overhead Lines

Warning Marker Balls

| David Mile | Diameter | Colour | | | |
|------------|----------|--------|-----|--------|-------|
| Part No. | (mm) | Orange | Red | Yellow | White |
| AWM-600-O | 600 | 0 | | | |
| AWM-600-R | 600 | | R | | |
| AWM-600-Y | 600 | | | Y | |
| AWM-600-W | 600 | | | | W |
| AWM-300-O | 300 | 0 | | | |
| AWM-300-R | 300 | | R | | |
| AWM-300-Y | 300 | | | Y | |
| AWM-300-O | 300 | 0 | | | |
| AWM-200-OW | 200 | 0 | | | W |

Warning Flags

Insulated & bare lines need to be adequately marked to reduce risk of machinery collision or contact by workers. With the specialist application tool fixed to a hot stick, warning flags can be attached LIVE to powerlines from the ground or a bucket truck.

- Approved to AS/NZ 3891 Part 2
- Available in two clamp sizes

| Part No. | Clamp Size (mm) | Flag Colour | Patch Colour |
|--------------|-------------------------|-------------|--------------|
| SF17PE1055-* | *S = 6-16 or *L = 10-70 | Orange | White |
| SF17PE1056-* | *S = 6-16 or *L = 10-70 | White | Green |
| SF17PE1057-* | *S = 6-16 or *L = 10-70 | Orange | Green |

See below for other available markers





SAFETY & PPE

CONTENTS

Birdmark Afterglow

SF17PE102



Warning Marker Application & Removal Tool

Application Tool for Flags and Markers

• Fast and effective removal/ application

[•] Sunrise fitting suits Universal Hotstick

| Part No. | Description | Clamp Size (mm) | Colour |
|------------|------------------|-----------------|--------|
| SF17PE1025 | Combination Tool | 6-70 | Orange |

DNOB Hook, Applicator, and Tag Clamp

For marking isolated switches, visual warning or a means of tagout.

| Part No. | Description | |
|-------------|--|--|
| DNOBHOOK | Hook tag, danger, DO NOT OPERATE | |
| A10-094DNOB | Fuse cup, non-conductive, yellow, DNOB applicator | |
| 9638 | Tagging Card Clamp - Temporary line clamp with spring loaded jaw for use with tagout cards, apply by shotgun | |

QLD/NT 07 3212 8999 VIC 03 9793 1622 TAS/SA 0499 996 441 WA 08 9455 5574 NSW/ACT 0417 631 443





Firefly Markers









Rescue Kits & Accessories

Low Voltage Switchboard

Part No. LVRK

TEN's low voltage switchboard rescue kit is used for the safe rescue of victims who suffer electric shock or other injuries when working on LV switchboards in electricity supply and industrial substations.

- Custom kits can be supplied to customer requirements.
- Optional Step and mats available on request.

Complies with the requirements of state energy providers and in accordance AS4836

Bag Features

- The kit is supplied in a PVC carry bag with internal divider
- The bag features shoulder strap and quick-open velcro tab for easy access.

| | Kit Contents |
|--------------------|---|
| Part No. | Description |
| 2091907-11 | Gloves Pair - 1000V Class "0" Size 11 |
| RK-LVHOOK | Rescue Hook – Insulated PVC glow in the dark |
| RK-TORCH | Torch LED - Non-Conductive |
| RK-FIREBLKT | Fire Blanket 1.2m x 1.8m - AS/NZ3504 |
| RK-THERMAL | Thermal Shock Blanket |
| RK-BANDAGE | Bandage, Multi Trauma Dressing 250 x 750mm |
| RK-SIGN | Hanging Sign – "Isolate Here In Emergency" |
| RK-MASK | CPR Mask (CE Approved) |
| DSRABCD | CPR Wallet card |
| TENM532 | PVC Bag – 'LV Rescue Kit' with divider & shoulder strap |
| - | Card listing contents and conformity |

High Voltage Switchboard

Part No. HVSRK

- Custom kits can be supplied to customer requirements.
- Optional Step and mats available on request.

| Kit Contents | | | |
|----------------------|---|--|--|
| Part No. Description | | | |
| NG216YB-11 | 17kV Class "2" Yellow/Black Size 11 | | |
| 24401 | Salisbury 6ft (1.8m) Insulated Rescue Hook | | |
| HOOK-HV | Rescue Hook – Insulated Plastic | | |
| RK-TORCH | Torch | | |
| RK-FIREBLKT | Fire Blanket 1.2m x 1.8m - AS/NZS3504 | | |
| RK-BANDAGE | Bandage, Multi Trauma Dressing 250 x 750mm | | |
| RK-SIGN | Hanging Sign – "Isolate Here In Emergency" | | |
| 3218 | First Aid Quick Reference Guide | | |
| TENM527 | PVC Bag – 'HV Rescue Kit' with divider & shoulder strap | | |
| | Card listing contents and Next Test Date table | | |

Kits available to meet individual State and Territory requirements













HOOK-HV



Pole Top Rescue Kit

Part No. PTRK

Example Components List

- Kit bag yellow
- Rubber & Outer Gloves & Glove Bag
- Rope
- Knife
- Universal Pliers
- Tool Pouch
- Cutters
- Rescue Belt, Pole strap, Body Belt
- Descent Ring

- Decent Device
- Decent Bag
- Screw Gate Karabiner

SAFETY & PPE

- Snap Hook
- Anchor Strap
- Crook
- CPR Card
- Contents Card

Contact TEN with your requirements

CONTENTS

Components for each State Kit vary, please check your local regulations to ensure correct components are requested

Tower Rescue Kit

Part No. TRRK

Example Components List

- Storage backpack yellow
- 65m rope with sewn eye and triplock karabiner
- FDU100 Rescue Descender with triplock karabiner
- 50mm x 1200mm anchor sling
- 25mm x 1200mm round sling
- Rescue knife with extender and 2 alloy triplock karabiner
- Mechanical advantage retrieval system
- Cervical collar (optional)

Components may vary depending on state or territory requirements.

Rescue Hook - Insulated

Part No. Various

- Foam filled fibreglass reinforced handle
- Coated Heat treated hook
- Aluminium Bronze hook

| Part No. | Hook Opening (cm) | Dimensions (cm) | Weight (kg) |
|----------|-------------------|-----------------|-------------|
| 24401 | 51 | 182 x 51 x 3.2 | 2.27 |
| 24403 | 51 | 244 x 51 x 3.2 | 4.54 |

Rescue Hooks - High Voltage

- Hook can be removed for storage & transport
- Type Tested to 50kV
- Designed for rescue on Voltages up to 36kV

| Part No. | Hook Opening (cm) | Dimensions (cm) | Weight (kg) |
|----------|-------------------|-----------------|-------------|
| HOOK-HV | 51 | 172 x 51 x 3.2 | 1.6 |

Fall Restraint/Anchor Point

- Lightweight anchor point
- Ideal for work from ladders or platforms
- For wood, concrete or steel poles
- Provides isolation from potential electrical hazards
- U-Bolt for lanyard connection

| Part No. | UTS (kg) | Fibreglass Shaft (mm) | Nylon Strap length (m) | Wt (kg) |
|----------|----------|-----------------------|------------------------|---------|
| 3861 | 2,265 | 150 | 1.1 | 4.5 |

SAFETY & PPE











Safety Belts, Harnesses & Accessories

Belt, Rescue - Honeywell

• Belt, body, rescue, polestrap attached, orange, for poletop rescue kit, Honeywell

| Part No. | Description | Weight (kg) |
|----------|---------------------------------------|-------------|
| M1020261 | Rescue Belt, Orange, c/w Elastic Loop | 2.0 |

Harnesses - Aircore

Tower Worker - Soft Loop Harness suitable for Line Workers on Tower, Ladder, & Pole Top

- Lightweight components to reduce fatigue
- Corrosion-resistant lightweight aluminium hardware
- Quick operating cam buckles on the shoulder straps
- Quick-connect leg and chest buckles
- Aluminium frontal D-ring and rear fall arrest D-ring with fall indicator
- Work positioning side D-rings for working with pole straps
- Equipped w/confined space webbing loops for attachment to spreader frame

| Part No. | Size | Weight |
|----------|------------------|--------|
| M1020227 | Small | |
| M1020228 | Medium/Large | 2.7 |
| M1020229 | X-Large/XX-Large | |

Harness - Tower Worker

- A versatile harness with front and rear connections
- Rear 400mm D-ring extension
- Pelvic d-rings for work positioning and confined space rescue loops
- ErgoArmor[™] back shield protects from snap hook and lifeline injury
- Adjustable chest, waist, shoulder and leg straps
- Complies to AS/NZS 1891.1 2007

| Part No. Description | | Size | Weight (kg) |
|--|--|--------|-------------|
| TOWER-WORKER Front & rear fall arrest, ext dorsal, side & CS Loops | | Medium | |
| | | Large | 2.9 |

Harness - Revolution

- Approved to AS/NZS 1891.1:2007
- Rear 400mm D-ring extension and frontal fall arrest attachment
- Pelvic D-rings for work positioning and confined space rescue loops
- ErgoArmor[™] back shield protects from snap hook and lifeline injury
- Quick adjust, comfortable, durable polyester/DuraFlex[™] webbing

| Part No. | Description | Size | Weight (kg) |
|----------|---------------------------------------|--------|-------------|
| M1020056 | Front & rear fall arrest, ext dorsal, | Medium | 2.4 |
| M1020099 | side & CS Loops | Large | 3.4 |

Harness - Elite.2

- Approved to AS/NZS 1891.1:2007
- Frontal fall arrest D-ring and extended dorsal D-ring
- Work positioning side D-rings for work with pole straps
- Fully adjustable waist, shoulder, leg and buttock straps
- Lumbar and buttock padding offering greater comfort

| Part No. | Size | Weight |
|----------|--------------|--------|
| M1020119 | Small | |
| M1020114 | Medium/Large | 2.9 |
| M1020117 | X-Large | |

















Harness - Duraflex Glove & Barrier

- No metal above waist
- Frontal belay loops for frontal fall arrest (must be used together)
- Rear 500mm extended dorsal with soft eye
- All attachment points are clearly labelled and define the application of the attachment

SAFETY & PPE

ONTENTS

 Manufactured from DuraFlex[™] polyester webbing which provides flexibility of movement for the wearer

| Part No. | Size | Weight (kg) |
|----------|--------------|-------------|
| M1020008 | Medium/Large | 1.3 |

Controlled Decent Device

The Miller Manual Descent Device is designed for a variety of applications where smooth, controlled descent from an elevated position is required. Kernmantle rope is designed to optimise strength, durability and flexibility while being an economical choice.

16m kernmantle rope with double action hook either end.

| Part No. | Description | Weight (kg) |
|---------------|--|-------------|
| A23M16.0CWCDD | Manual Descent Device, 16m Rope, DA Hook | 5.5 |

Straps - Pole

- For line and pole work, supports a worker atop a pole
- Protection sleeve increases webbing life
- Double action hooks at each end with 19mm gate opening
- An adjuster alters working length

| | ······································ | ., | in gaie spering | |
|------------|---|---------|-----------------|---------|
| Part No. | 136.15 | 138.1 S | 139.15 | 1312.15 |
| Length (m) | 1.8 | 2.4 | 2.7 | 3.6 |
| Features | 1 x double action 19mm hook (6650) each end | | | |

Lanyards - Stretchable Energy Absorbing

- Unique stretchable lanyard design that minimises the length of the lanyard preventing tripping or snagging
- Elastic inner core contains the un-extended length of webbing
- All lanyards comply with AS1891.1
- Outer load bearing tubular polyester webbing provides strength and durability
- Integral compact energy absorber, visual indication if a fall has occurred
- "Manyard" style has no energy absorber pack

| Part No. | Туре | Length (m) | User end | Anchor end (mm) |
|-------------|----------------|------------|----------------|-----------------|
| M1010024 | Single Lanyard | 2.0 | 19mm Snap | 19 Snap |
| STRETCHSTOP | Single Lanyard | 1.8 | 19mm Snap Hook | 19 Snap Hook |
| L11SEC1.5 | Single Lanyard | 1.5 | 19mm Snap Hook | 19 Snap Hook |
| L11WEC1.5 | Single Lanyard | 1.5 | 19mm Snap Hook | 19 Snap Hook |

Tie Off Adaptor Webbing

Webbing tie off adaptor, wraps around an anchorage point providing a suitable connection
25mm webbing, 1.0mtr in length
Single person use.

| Part No. | Туре | Length (m) | Weight (g) |
|----------|---------|------------|------------|
| WTO1M | Webbing | 1.0 | 130 |

Sling - Anchor - Rescue

- 1.6m anchor strap/sling with dee ring one end, and reversed eye other end
- Protective sleeve prevents wear on webbing from cross-arms etc
- Easy attachment to dee ring by anchorage line or lanyard
- Refer to AS/NZS 1891.4 for information on anchorage strength

| Part No. | Size (m) | Description |
|-----------|----------|---|
| ME10091.6 | 1.6 | Tie off, dee reversed eye, adaptor - Orange |













A lightweight alternative!



- For temporary road ways and paths
- Distributes weight across soft surfaces
- Protects ground from damage and vehicle bogging
- Link together to create a temporary road
- Carrying hooks sold separately
- Manufactured from recycled material

| Material | 12.5mm thick Recycled Polyethylene |
|----------|---------------------------------------|
| Load (T) | 60 |

Create temporary roadways and safe work paths

| Part No. | Description (m) | Wt (kg) |
|----------|-------------------|---------|
| AM-18-09 | 1.8 (L) x 0.9 (W) | 15 |
| AM-24-09 | 2.4 (L) x 0.9 (W) | 29 |
| AM-24-12 | 2.4 (L) x 1.2 (W) | 39 |
| AMHOOKS | Carry Hook | 1.7 |

Outrigger Pads

- Reduce manual handling risks of heavy wooden dunnage and splinters
- Distribute weight evenly across a large footprint to prevent sinking or slipping into the ground
- Can be used to stabilise crane legs, scaffolding structures, uprights and angled loadings
- Tough and durable polyethylene

| Part No. | Size (mm) | Vert Load Capacity (T) | Wt (kg) |
|-----------|------------------------|------------------------|---------|
| PAD-15151 | 380 (L) × 380 (W) × 20 | 18 | 3 |
| PAD-18181 | 450 (L) x 450 (W) x 25 | 24.9 | 5 |
| PAD-24241 | 600 (L) x 600 (W) x 25 | 27 | 9 |
| PAD-24242 | 600 (L) x 600 (W) x 50 | 28 | 17.2 |
| PAD-30301 | 760 (L) x 760 (W) x 25 | 36 | 14.0 |



Containment and Pole Setting Bags - ABG

FLEXTRAY® - ABG

A flexible spill tray for the easiest, safest way to transport and store oil filled apparatus

- Lightweight Design For Easy Storage & Setup
- Easily Stored on Truck
- Safely Contain PCB's and Other Contaminants
- Avoid Preventable Spills
- Universal Portable Containment Tray
- Easily Secure Tray To Transformer With Cam Buckles & Webbing
- Recyclable
- Available in 3 Sizes



CLICK or SCAN to watch the FlexTray in action.



| Part No. | Folded Size (mm) | Open Size (mm) | Wt (kg) |
|----------|--------------------------|-------------------------------|---------|
| CT-084 | 1067 (L) x 559 (W) x 254 | 2134 (L) x 2134 (W) x 457 (H) | 8 |
| CT-096 | 1143 (L) x 635 (W) x 305 | 2438 (L) x 2438 (W) x 457 (H) | 14.5 |
| CT-108 | 1219 (L) x 771 (W) x 381 | 2743 (L) x 2743 (W) x 381 (H) | 16 |







Transformer Containment Bags

PREVENT OIL SPILLS

INTO THE ENVIRONMENT

Bigger & Stronger Safety Orange Transformer Containment Bags

Safely Contain, Lift, Transport & Store all sizes of LEAKING TRANSFORMERS

- Helps to reduce preventable spills that release unwanted oils into the environment
- Easy to store on truck solution for safe transport and storage of faulty transformers
- Reduce costs of transporting large steel containers as well as the cost to clean up leaks



CLICK or SCAN to watch the BOB in action.

CONTENTS

SAFETY & PPE

BOB® Replacement Pole-Mounted Transformer Bag (Round)

| BOB Part No. | Dimensions (m) (D) x (H) | Capacity (kg) | Old Part No. | Dimensions (m) (D) x (H) | Capacity (kg) |
|-----------------|-----------------------------|------------------|-----------------|-----------------------------|------------------|
| BOB-26 | 0.66 x 0.76 | 567 | PT-22 | 0.55 x 0.65 | 635 |
| BOB-32 | 0.81 x 0.96 | 630 | PT-30 | 0.75 x 0.90 | 860 |
| BOB-42 | 1.07x 1.22 | 907 | PT-42 | 1.00 x 1.20 | 1020 |

BOB® Replacement Pad-Mounted Transformer Bag (Rectangular)

| BOB Part No. | Dimensions (m) (D) x (W) x (H) | Capacity (kg) | Old Part No. | Dimensions (m) (D) x (W) x (H) | Capacity (kg) |
|-----------------|-----------------------------------|------------------|-----------------|-----------------------------------|------------------|
| BOB-48 | 1.22 x 1.22 x 0.91 | 1361 | PMT-48 | 1.20 x 1.20 x 0.90 | 1360 |
| BOB-60 | 1.52 x 1.52 x 0.91 | 1814 | PMT-60 | 1.52 x 1.52 x 0.90 | 1814 |



POLESETTER ROCKBAG - ABG

The safest and fastest way to re-set poles and back filling

- 5:1 Safety Factor
- Self-Standing Rugged Design
- Flow Control Discharge Spout
- Quick Fill & Rapid Release
- Top-Lift Safety Rated 5x Capacity
- Compact For Easy Storage
- Reusable & Recyclable



CLICK or SCAN to watch the Polesetter bag in action.

| Part No. | Capacity (kg) | Open Size (mm) | Volume (lt) |
|----------|---------------|-------------------|-------------|
| PS-01 | 680 | 610 (D) x 813 (H) | 208 |
| PS-02 | 907 | 762 (D) x 914 (H) | 416 |

QLD/NT 07 3212 8999 VIC 03 9793 1622 TAS/SA 0499 996 441 WA 08 9455 5574 NSW/ACT 0417 631 443



DCIM

150KG **RATED AS 1892** LENGTHS 2.7/3.9m - 5.1/8.5m

Pole Chain Standard



Heavy Duty 50 x 6mm Top Iron



150KG RATED AS 1892 LENGTHS 0.61 - 1.74m



Ladders - Fibreglass

EXTENSION - LADaMAX

Part No. Various

- Designed for power companies
- Rung replacements
- Easy to use
- Uv resistant
- Solid foundation
- Safety features
- Lightweight
- Pole chain

Extra Heavy-Duty Clutch





| Part No. | Retracted (m) | Extended (m) | WLL (kg) | Width (mm) (Internal) | Width (mm) (External) | Wt (kg) |
|----------|------------------|-----------------|-------------|--------------------------|--------------------------|------------|
| FXT082 | 2.7 | 3.9 | 150 | 390 | 405 | 17 |
| FXT102 | 3.3 | 5.1 | 150 | 390 | 405 | 20 |
| FXT112 | 3.9 | 6.3 | 150 | 390 | 405 | 25 |
| FXT142 | 4.5 | 7.5 | 150 | 390 | 405 | 28 |
| FXT162 | 5.1 | 8.5 | 150 | 390 | 405 | 31 |

Standard PLATFORM STEP - LADaMAX

Part No. Various

- UV RESISTANT FIBREGLASS
- NON-CONDUCTIVE
- Safest, Failsafe platform
- Stronger full gusset base brace "GUSSET GUTZ"
- Swage-lock step connection 50% stronger
- Strongest plated foot connection
- Lightweight





| Part No. | Platform Height (m) | WLL (kg) | Width (mm) | Wt (kg) | Cube (m²) |
|----------|---------------------|----------|------------|---------|-----------|
| FPS5-2G | 0.61 | 150 | 580 | 11 | 0.21 |
| FPS6-3G | 0.88 | 150 | 620 | 12 | 0.26 |
| FPS7-4G | 1.17 | 150 | 660 | 13 | 0.32 |
| FPS8-5G | 1.14 | 150 | 700 | 14 | 0.39 |
| FPS9-6G | 1.74 | 150 | 740 | 15 | 0.46 |



| | ten | | | |
|---|------|-------------|----------|--|
| 4 | 1000 | GIRO | com. | |



150KG RATED | AS 1892 LENGTHS 1.8/3.0m - 2.4/4.2m





PROTECT YOURSELF & YOUR WORKERS

Dual Purpose - STEP & STRAIGHT - LADaMAX

Part No. Various

- UV RESISTANT FIBREGLASS lasts longer and better value
- NON-CONDUCTIVE safe for electrical work
- Swagelock step connection 50% stronger
- Stronger full gusset base brace
- "GUSSET GUTZ" More stable tapered rear frame
- Stainless steel connectors
- Strongest plated foot connection
- LIGHTWEIGHT Strongest, double hollow step treads



CONTENTS

SAFETY & PPE

| Part No. | Step Ladder (m) | Extended (m) | WLL (kg) | Width (mm) | Wt (kg) | Cube (m²) |
|----------|--------------------|-----------------|----------|------------|---------|-----------|
| FSE062 | 1.8 | 3.0 | 150 | 545 | 10 | 0.17 |
| FSE072 | 2.1 | 3.6 | 150 | 585 | 12 | 0.21 |
| FSE082 | 2.4 | 4.2 | 150 | 625 | 14 | 0.26 |

Powermaster EXTENSION - Branach

Part No. Various

- Lightweight and effortless action to deploy
- Flat D rungs provide safety and comfort to the height worker
- Branach Latch or Conventional Latch available
- Swivel foot maximises grip on uneven ground
- Complies to AS/NZ 1892.3 1996 / ANSI-ASC A14.5-2007
- Full range of accessories including rubber feet, pole strap, lashing options and more
- Step platforms and single ladders also available, contact TEN for the full range

| Part No. | Retracted (m) | Extended (m) | WLL (kg) | Wt (kg) |
|----------|---------------|--------------|----------|---------|
| FED 3.0 | 2.14 | 3.00 | 160 | 15.5 |
| FED 3.4 | 2.40 | 3.40 | 160 | 18.5 |
| FED 4.0 | 2.70 | 4.00 | 160 | 15.5 |
| FED 5.2 | 3.30 | 5.20 | 160 | 18.5 |
| FED 6.4 | 3.90 | 6.40 | 160 | 21.6 |
| FED 7.6 | 4.50 | 7.60 | 160 | 27.1 |
| FED 8.8 | 5.10 | 8.80 | 150 | 31.5 |
| FED 9.4 | 5.80 | 9.40 | 140 | 35.5 |
| FED 9.8 | 5.80 | 9.80 | 120 | 35.5 |

Non-Slip Ladder Assistance - Ladders Little Helper

Part No. LLH

- Strong yet extremely lightweight
- Helps prevent sideways movement
- Will fit almost all gutters
- Fits 99% of ladders

- Ideal for safely accessing a roof
- Protects against scratching gutters
- Unique two stage pole size to fit multiple size poles







Cleaning and Maintenance Solutions

Complete Range of Cleaning products and maintenance solutions for the Power Industry



For instruction on how to clean hot sticks, CLICK or SCAN to watch our video.







Silicon Cloth

Solar Panel Wash





SOLUTIONS FOR EVERY SITUATION

Rubber Goods Cleaner (RBG) For Gloves, Sleeves and rubber mats & hoses

Multipurpose Cleaner/Degreaser (HP) Industrial & Maintenance cleaning

Powerclean (RPC15) Powerful degreaser/cleaner detergent

Boom Wipes (B-1/D72) Pre-saturated lint free boom wipes

Fibreglass Wash (FGW) Boom & Bucket Pre-Wash

E36

All Purpose Cleaner (10-195/168)

Fibreglass, tools, booms, trucks, coverup equipment, plastics. Cleaning Kit also available Gel Removal Wipe (TC-1) SqueekyKleen, cleans and fans fibre (Fibre-Optic)

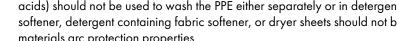
Fibreglass Wax (W-1/16) Wax & Buff kit and Fast hazing wax

GrimeAway Wipes (HTC) Multipurpose Cleaning wipes - Transformer Oil, Cable gels etc.

Hot Stick Wipes (10-188) Cleans and applies water repellent

Hot Stick Cleaner (S-1) Alcohol-based cleaner and water repellent

Solar Panel Wash (SPW) Safe cleaner for Photovoltaic (PV) Panels



Check the Fibreglass section for stick Cleaning, Re-Finishing & Repair products.

For stripping back heavy contamination and prior to re-waxing, use the Hastings All-Purpose, Safe, non-toxic,

This improves the dielectric performance by restoring the water beading properties. Also available is the Polywater (W-16) bottle of wax and Hastings Hot Stick Wax (10-091)

For spot cleaning the sticks and daily before use, the Polywater® Water Repellent Wipe (Part S-1) that (contains a minimum 60% isopropy) alcohol and silicone) helps clean and restore the water beading properties of the stick. This will also work to sanitise the stick before and after use if used correctly. Also available for spot cleaning and daily before use is the Hastings (10-188) hot stick wipes containing silicone (note these do not have an alcohol content, these are petroleum based).

BOOM & BASKET CLEANING

For washing booms, use the Polywater® Fibreglass Wash (FGW-640). This replaces the previous BWC Boom Wash Concentrate. For spot cleaning of booms and baskets we recommend the Polywater (B-1) large for mat Towels for cleaning grime, grease and contaminants from the surface.

ELECTRICAL & INDUSTRIAL EQUIPMENT

For a multitude of other surfaces, the Polywater® Multipurpose Cleaner / Degreaser (Part No. HPTM) is the ideal solution. It replaces ozonedepleting CFC's, trichloroethane and other carcinogenic chlorinated solvents. Safe for use on: Transformers (Pole & Pad-mount), Switch Gear & Motors, Control Devices, Generators & Fusible Disconnect devices, to name a few. The HP wipes are an all-rounder and available in a 72 wipe (HP-D72) cannister.

QLD/NT 07 3212 8999 VIC 03 9793 1622 TAS/SA 0499 996 441 WA 08 9455 5574 NSW/ACT 0417 631 443

tengroup.com.au E37

Advice on The Care and Maintenance of Your Equipment

INSULATED GLOVES & SLEEVES

As a reminder to our Insulating Glove and Sleeve customers and users, the best advice to ensure that these items are clean and maintain their insulating properties is to follow the ASTM guidelines 'In-Service Care of Insulating Gloves and Sleeves' and 'Visual Inspection of Electrical Protective Rubber Products' (ASTM F496 and F1236). Washing with Polywater® Rubber Goods Cleaner (RBG-*), a specially formulated cleaner for removing GREASE – DIRT – CARBON and other grime is the best way to ensure your gloves and sleeves are spot-cleaned of heavy contaminants. Per the standard, "The gloves and sleeves shall be washed with a mild soap or mild detergent and water. After washing, the gloves and sleeves shall be thoroughly rinsed with water to remove all soap or detergent and dried. Regarding hand sanitizers, it is recommended to use hand sanitizers that are produced with one or more of the following alcohols: Ethanol, n-propanol, or isopropyl alcohol. These three alcohols are not harmful to the gloves or sleeves at room temperature. RBG-D72 Hand sanitizers should include alcohol levels above 60% and should not have fragrances or scrubbing beads. Wiping gloves at room temperature with one of the three alcohols is fine as well. For this purpose,

the Polywater® S-1 alcohol-based water repellent wipe (this product contains a minimum 60% Isopropyl alcohol) is an ideal option. This advice is for Salisbury rubber goods, and other manufacturers should be consulted for their products. Some latex products may have different cleaning requirements.

ARC FLASH SHIELDS AND GARMENT RECOMMENDATIONS

Clean and inspect the Honeywell Salisbury Face Shield after every use. Use of mild soap with warm water followed by a pat dry is recommended. Always refer to the user manual for further detailed instructions. Garments and fabric components should be washed regularly using warm water and a mild detergent. The water temperature should be warm but no higher than 70°C. Tumble dry at normal temperature. Always refer to the user manual for further detailed instructions.

Chlorine bleaches such as those containing sodium hypochlorite, oxygen bleaches such as hydrogen peroxide as well as soaps (salts of fatty acids) should not be used to wash the PPE either separately or in detergents as they may affect the protective properties of the PPE. Fabric softener, detergent containing fabric softener, or dryer sheets should not be used during dryer cycles. Use of disinfectants can harm the materials arc protection properties

HOT STICKS AND FIBREGLASS

biodegradable, PH neutral & non-flammable Cleaning Concentrate (Part 10-195). Once the surface has been cleaned thoroughly, it is critical to re-wax the stick. The Polywater® Fibreglass Wax and Buff Kit is a simple, easy to use, one application wipe ideal for this purpose. The lint-free wipe is saturated with fast hazing wax and a soft lint-free towelette is included for buffing the wax to a shine.

It should be noted, waxing is best done after a thorough stick cleaning. Use of wax products over contaminated surfaces only locks the dirt in.















RBG-35LR





B-D72 FGW-640





Cleaner - Rubber Goods

A specially formulated cleaner for removing GREASE – DIRT – CARBON

- No mixing required
- Excellent cleaning power
- Harmless to all elastomers (rubbers)
- Multiple package options
- Environmentally friendly
- Non-toxic and non-corrosive

Rubber Goods cleaner contains no hazardous ingredients and is pH neutral Part No. Description RBG-1 Individual Sachet

| RBG-D72 | Dispenser of 72 saturated wipes | |
|----------|---------------------------------|--|
| RBG-35LR | 950ml Bottle with sprayer | |
| RBG-128 | 3.8L Bottle | |
| RBG-640 | 18.9L Drum | |

Powerclean Concentrate 15L

Part No. RPC15

- Powerful degreaser/cleaner detergent
- Ideal for cleaning rubber ground mats, soak goods for best results
- Supplied in 15 Litre Drum
- Weight 16.3kg

Pre-wash - Boom and Bucket

- Convenient, pre-saturated, lint-free wipes in two sizes
- Large and durable for maximum surface coverage
- Won't remove or adversely affect gel coat & prevents "build-up" over time
- Powerful cleaner removes grease, dirt, tar, and grime from booms and buckets
- Water soluble for easy water rinsing
- Removes road and sea spray salts (salt water is more conductive)

| Part No. | Description |
|----------|--|
| B-1 | Individual saturated 600mm x 600mm wipe in sealed foil pouch |
| В-1-К | As above, box of 24 |
| B-D72 | Dispenser of 72 saturated wipes 254mm x 305mm |

Cleaner, Concentrate - All Purpose

- Concentrate for fibreglass, tools, booms, trucks, cover-up equipment, plastics
- 20:1 standard concentrate mix ratio (20 parts water: 1 part concentrate)
- Used for removing dirt, grease, metal oxides and other contaminants
- Safe, non-toxic, biodegradable, PH neutral & non-flammable

| Part No. | Description | Wt (kg) |
|----------|--|---------|
| 10-195 | All purpose cleaner concentrate 19L Drum | 18.2 |
| 10-168 | All purpose cleaner concentrate 3.8L bottle | 3.6 |
| 10-197 | 6pk Cleaning Kit: 6 x 200ml ready to mix bottles/14 ultra fine non-metallic pads/ 6 adhesive identification bottle labels | 1.6 |

Cable Cleaning Wipe

- Safe: Excellent alternative to brominated and chlorinated solvents.
- Fast Evaporation: Evaporates quickly and leaves no residue.
- Tested: High dielectric strength of 56kV meets IEEE 1493
- Proven: Approved by medium voltage cable manufacturers.

| Part No. | Description | Pack |
|----------|--------------------------------|---------|
| RP-1 | 120 x 200mm Pre-moistened wipe | 96 case |











W-1

Live-Line Tool Wax

W-16

Cleaner/Degreaser - Multipurpose

Part No. HP Series

Polywater® Type HP[™] is our most popular electric cleaner for cable splice preparation, cable termination, and electrical apparatus maintenance. HP fits the needs of electrical utilities, line contractors, and medium voltage crews that need to comply with regulatory and safety requirements. Type HP is available in a wide range of bulk and kit packaging options.

- One cleaner for all your Electrical and Communications cleaning needs
- Suitable for cable gels, cable jackets, switchgear, transformers and a host of general degreasing applications
- Harmless to most plastics, including polycarbonate, ABS and polyethylene
- Contains no CFC's, HCFC'S, chlorinated solvents, perchloroethylene, or other ozone-depleting solvents

SAFETY & PPE

ONTENTS

 No residue, non-conductive, noncorrosive, non-freezing, non-staining to metals

| Part No. | Description | Pack |
|----------|------------------------------|----------|
| HP-D72 | Multi Purpose Cleaning Wipes | 72 Wipes |
| HP-35LF | Bottle with flip top | 950ml |

General degreaser for Electrical and communications cleaning





Presaturated Wipes - eliminating spill hazards and limits vapour exposure.

Cleaning Wipes - GrimeAway Multi Purpose

Part No. HTC-Series

Tough on Dirt, but Field Friendly.

Polywater® Grime-Away[™] quickly and effectively removes hydraulic fluids, silicone greases, and adhesives from transformers, vehicles, heavy machinery, tools, and hands for a clean and safe working environment. Its unique water-based formulation is especially safe on skin, unlike most other tool and hand cleaners. Grime-Away is available in a multiple-use, 72-count canister or individual wipes that store easily in tool pouches or lineman bags.

| Part No. | Description | Pack |
|----------|--|--------------|
| HTC-D72 | Dispenser with 72 Pre-moistened wipes* | 72 Wipes |
| HTC-1 | Individual Pre-moistened wipes* | 144 per case |

*Not suitable for Rubber Goods

Wax - Fibreglass

- Available in bulk or as a convenient, waxsaturated, lint-free wipe
- Dual action tandem pack includes dry buffing towel
- Suitable or hot sticks, booms and other fibreglass liveline equipment
- Does not remove or adversely affect gel coat
- Leaves non-conductive water repellent coating
- Superior quality, fast-hazing fiberglass wax

| • | • • |
|----------|---|
| Part No. | Description |
| W-1 | Fiberglass wax & buff kit containing lint free wipe and soft towel |
| W-16 | 470ml bottle, Fast-hazing wax, long lasting finish for fibreglass booms |













Wipe - Hot Stick Cleaner & Water Repellent

Part No. 10-188-1

- Convenient, pre-saturated, lint-free wipe
- Dual action cleans and applies water repellent

Wipes - Hot Stick - 50pk Dispenser

Part No. 10-188

10-188-1

- Removes contaminates such as dirt, oils and creosote
- 50 wipes in heavy duty cardboard dispenser that can be installed on a wall

Fibreglass Cleaning and Refinishing Kit

See page D35 of the Fibreglass Equipment section for Hasting 10-171 & 10-100

Wipe - Hot Stick Cleaner & Water Repellent

- Convenient, pre-saturated, lint-free wipe
- Dual action cleans and applies water repellent
- Does not remove or adversely affect gloss coat
- Evaporates quickly
- No "build-up" over time

- Does not remove or adversely affect gloss coat
- No "build-up" over time
- Leaves a silicone moisture barrier which enables water to bead - eliminating blanket effect when using hot sticks in wet conditions

• Removes grease, dirt, and grime

- Prevents continuous water film on stick in wet weather
- Designed for one time use and easy disposal
- Meets IEEE maintenance recommendations (Std #978)

| Part No. | Description | Pack |
|----------|---|--------|
| S-1 | Pre-saturated lint-free 600mm wipe in sealed foil | 1 Wipe |

Wipes - Gel Removal

SqueekyKleen cleans and fans fibre in two wipes, saving time and money. No follow up with alcohol is required to clean and separate fibres before splicing. It reduces chemical odors and keeps vapor concentrations to a minimum in splice trailers and vaults to ensure a safe environment.

- Effective Cleaner: cleans cable filling gel and flooding compounds.
- Cleans IBP Flooding Compound: Good for cleaning coax cable.
- Fast Gel Cleaner: only two wipes and the
- fiber squeaks and fans.
- No Residue: Nothing left to require a secondary alcohol wipe.
- Industry Tested: Approved by users and manufacturers.

| Part No. | Description | Pack |
|----------|-------------|--------|
| TC-1 | 144 Wipes | 1 Wipe |

Wash - Solar Panel

An Effective, Safe, and Economical Cleaner for Photovoltaic (PV) Panel Installations

- Industry Approved cleaner Polywater SPW is approved by major PV panel manufacturers.
- Increased PV performance output It is scientifically proven that clean PV panels produce more power - cleaner panels = bigger savings
- Environmentally friendly Does not contain solvents no VOC's - non-flammable Phosphate-free - Chlorine-free
- More efficient cleaning Polywater SPW effectively reduces the need for excessive rinsing
- Safer to use Polywater SPW is pH neutral - noncaustic and non-alkaline Will not affect aluminum rails or racking like common detergents
- Economic to use Does not require deionized or purified water rinse. Saves time and materials

| Part No. | Description | Pack (Lt) |
|----------|----------------------------|-----------|
| SPW-128 | Polywater Solar Panel Wash | 3.8 |





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