



SAFETY CATALOGUE

www.ingweind.co.za

IND005



SAFETY FITS LIKE A GLOVE.



TABLE OF CONTENTS



HEAD PROTECTION
01



EYE PROTECTION
07



RESPIRATORY PROTECTION
15



HAND PROTECTION
18



REFLECTIVE WEAR
65



RAIN WEAR
69



WINTER WEAR
74



LEATHER
78



DISPOSABLE WEAR
84



WORKWEAR
88



FOOT PROTECTION
92



SITE SAFETY
96

HEAD PROTECTION



INGWE
INDUSTRIAL
"One Stop : One Source"



HARD HATS

- Item Code: H001
- Standard SANS 1397:2003
- One size fits all
- 285g assembled weight
- 6 point suspension
- 270° degree gutter
- Pack: 20 units per clear bag



CLAMP BRACKET

- Item Code: H003
- SABS approved
- Metal lamp attached to the front
- Cable clip attached to the back left, to keep cable away from the face
- Pack: 20 units per clear bag



NIKKI HARD HAT

- Item Code: NIKKI
- Lightweight plastic offers excellent rigidity and protection
- Air vents can be opened or closed by the turn of a hand
- Contoured rain channel offers maximum lateral rigidity, Ideal for high angle work environments
- High dielectric strength.
- One handed adjustable ratchet
- Shock absorbing



CHIN STRAPS



Hard polyurethane Shell

Variety of Colours

Side slots for
accessory attachments

270 Degree Gutter

6 Point Suspension

BUMP CAPS

- EN 812 Standards
- Extremely Durable
- Ergonomic Design
- 100 % Cotton



H006-BLK



H006-NAVY

BASEBALL CAP

- EN 812 Standards
- Extremely Durable
- Ergonomic Design
- 100 % Cotton



H012-NB



H012-G



H012-BLK



H012-W



H012-GN



H012-B



H012-R

BUSH HAT

- Item Code: H007 / H008 / H010
- H007: Orange with reflective tape
- H008: Lime with reflective tape
- H010: Orange without reflective tape
- easy for embroidery
- Pack: 100 in a carton



H010



H008



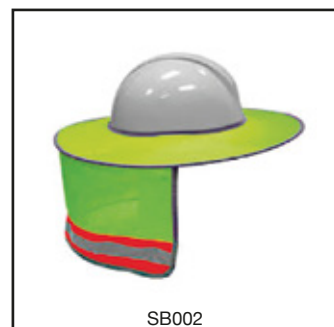
H007

SUN BRIM

- Item Code: SB001/SB002
- Offers excellent protection from the sun
- Reflector option offers increased visibility in all kinds of light.



SB001



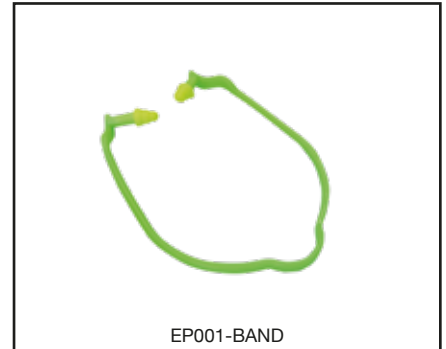
SB002

EAR PLUGS

- Item Code: EP001
- Reusable corded ear plug
- Material: TPR
- Approved to EN352-2
- Standard noise reduction 34db
- Pack: 100 in a box, 1000 in a carton



- Item Code: EP001-1
- Disposable corded ear plug
- Material: Foamed PU
- Approved to EN352-2
- Standard noise reduction 34db
- Pack: 100 in a box, 1000 in a carton



- Item Code: EP001-2
- Disposable Uncorded ear plug
- Material: Foamed PU
- Approved to EN352-2
- Standard noise reduction 34db
- Pack: 200 in a box, 2000 in a carton

- Item Code: EP001-BAND
- Reusable ear plug with detachable cord
- Material: Silicone
- Easy to insert
- High visibility, Fluorescent Green
- Pack: 20 in a box

DISPENSER

- Item Code: EP-DISP
- Ear plug dispenser can be placed on any surface or wall mounted
- Holds 250 pairs
- **Refills sold seperately**
- Pack: 4 units in a carton



EAR MUFF - PIONEER BLUE

- Item Code: EP040
- Class leading blue ear muff
- Material: Polycarbonate
- SNR: 28db
- Pack: 50 units in a carton



EAR MUFF - PIONEER RED

- Item Code: EP002
- Economic Ear Muff
- Comfortable and robust
- Material: PE
- SNR: 27db
- Pack: 50 units in a carton



EAR MUFF - SONIC EAR DEFENDER

- Item Code: EP003
- Twin mounted cups
- Standard EN352-1 2002
- SNR: 32db
- ABS cup for impact resistance
- Comfortable
- Pack: 40 units in a carton



EAR MUFF - SONIC EAR DEFENDER

- Item Code: EP007
- Twin mounted cups
- Self adjusting ABS cups
- SNR: 26db
- Can be worn with safety helmet
- Comfortable
- Pack: 50 units in a carton



EYE PROTECTION



EURO SPEC

- Polycarbonate Mono Lens
- Vinyl adjusted temples
- Ergonomic design ensures a snug fit
- Fits with respiratory equipment
- Anti Fog Lens (Clear only)
- Anti Glare Lens (Amber, Grey, Green)
- Scratch resistant
- 180° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



PV001



PV001-G



PV001-GL



PV001-A



PV001-AFOG

WRAP AROUND

- Polycarbonate Mono Lens
- Polycarbonate temples with ventilation
- Ergonomic design ensures a snug fit
- Fits with respiratory equipment
- Can be used with prescription glasses
- Scratch resistant
- 120° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



PV002-G



PV002-A



PV002



PV002-AFOG

LASER

- Polycarbonate Lens
- Ergonomic design ensures a snug fit
- Fits with respiratory equipment
- Soft nose seat for comfort
- Scratch resistant
- Anti Glare Lens
- UV Protection
- Anti Fog Lens
- 180° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



PV009-GL



PV009-M



PV009

SPORTY

- Polycarbonate Mono Lens
- Wide vinyl temples
- Ergonomic design ensures a snug fit
- Fits with respiratory equipment
- Anti Fog Lens (Clear and Amber)
- Anti Glare Lens (Mirror, Green, Grey)
- Scratch resistant
- 120° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



PV003



PV003-GL



PV003-A



PV003-G



PV003-M



PV003-AFOG



PV003A-AFOG

O-VISION

- Polycarbonate Frame
- Polycarbonate Lens
- Ergonomic design ensures a snug fit
- Soft nose seat for comfort
- Suitable for most activities
- Sleek sporty design
- Scratch resistant
- 180° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



SG012-G



SG012-GL



SG012-A



SG012

CLASSIC

- Polycarbonate Lens
- Soft nose seat for comfort
- Sleek new design
- Scratch resistant
- Compatible with respiratory equipment
- Anti Fog
- Anti Glare
- 180° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



PV004



PV004-GL

SPIDER

- Polycarbonate Lens
- Ergonomic design ensures a snug fit
- Fits with respiratory equipment
- Anti Fog Lens
- Anti Glare Lens (Amber, Grey, Green, and Mirror)
- Suitable for Construction and Engineering
- UV Protection
- 120° Lateral vision
- Standard EN166-F
- Pack: 12 in a box, 300 in a carton



PV008



PV008-BM



PV008-GL



PV008-A

GAUZED

- Frame Material Polycarbonate
- One size fits all
- Mesh Lens
- Lens colour Black
- Can be used with Prescription glasses
- 120° Lateral vision
- Pack: 12 in a box, 300 in a carton



PV011

SPOGGLE

- Frame Material Nylon
- One size fits all
- Polycarbonate Lens
- Anti Fog Lens
- Elasticated head band
- Dual frame for prescription glasses
- Scratch resistant
- Soft rubber face seal
- 180° Lateral vision
- Pack: 12 in a box, 300 in a carton
- Colour: Clear and Grey



SG013



SG013-GL

3 IN 1 SPECTACLE

- Item Code: SG014 / SG014GL
- Polycarbonate Lens
- Lens colour: clear / grey
- Accessories: elastic head band
- Scratch proof exterior, permanent anti-fog interior
- Non-slip arm to prevent pressure points
- Large field of vision, narrow geometry allows helmet and bump cap to be worn comfortably
- Bevelled edge in upper area
- Pack: 12 in a box, 144 in a carton



SP GOGGLE

- Item Code: SG015
- Polycarbonate Lens
- Lens colour: clear / grey
- Accessories: very soft, light textured elastic head band
- Scratch proof exterior, permanent anti-fog interior
- Non-slip arm to prevent pressure points
- Large field of vision, narrow geometry allows helmet and bump cap to be worn comfortably
- Bevelled edge in upper area
- Pack :12 in a Box, 144 in a Carton



VISION GOGGLES

- Item Code: PV006 - Direct Vent
- Clear Polycarbonate Lens
- One size fits all
- Compatible with respiratory equipment
- Scratch resistant anti fog lens
- 120° Lateral vision
- Standard EN166F
- Pack: 100 in a box



PV006

- Item Code: PV007 - Indirect Vent
- Clear Polycarbonate Lens
- One size fits all
- Indirect dual ventilation system
- Compatible with respiratory equipment
- Scratch resistant anti fog lens
- 120° Lateral vision
- Standard EN166F
- Pack: 100 in a box



PV007

MAXI VIEW

- Item Code: SG010
- Maxi View Goggle
- Clear Polycarbonate Lens
- 25mm elasticated adjustable headband
- High quality vinyl frame
- Efficient indirect ventilation system
- Can be used with prescription glasses
- Compatible with respiratory equipment
- Scratch resistant anti fog lens
- 180° Lateral vision
- Standard EN166F
- Pack: 100 in a box



SG010

BRAZING/CUTTING

- Item Code: SG002-B
- Red Flip Front Welding Goggle
- Shade 5 Lens
- Soft rubber face seal
- Ergonomic design fits comfortably to the contours of the face
- Efficient indirect ventilation system
- Compatible with respiratory equipment
- Pack: 100 in a box



SG002-B

FACE SHIELD

- Item Code: WH007
- Clear Polycarbonate visor
- One size fits all
- Thickness: 2mm
- Size: 190mm x 210mm
- Applicable for impact resistance, dust isolation chemical splash isolation
- High impact 120m/s (a special test rig fires a 6.35mm ball)
- Brow guard with adjustable headband
- Anti UV380, high temperature resistance 130° C
- Colour: Clear
- Pack: 10 in a box, 40 in a carton



VISOR

- Item Code: WH007-COVER
- Pack: 100 in a box



CAP ATTACHMENT

- Item Code: WH019-ALU
- Aluminium cap attachment for hard hat
- Pack: 100 in a box



FACE SHIELD - MESH VISOR

- Item Code: WH030
- Protective mesh visor
- One size fits all
- Brow guard with adjustable headband
- Pack: 40 in a box



PREMIUM FACE SHIELD - CLEAR

- Item Code: WH017 - clear
WH018 - shaded
- Polycarbonate visor
- Thickness: 2mm
- Size: 190mm x 210mm
- Application: impact resistant, dust isolation, chemical splash isolation
- High impact 120m/s
- Anti UV 380, high temperature resistant 180°C
- Colours: clear / green (shade 5)
- One size fits all
- Brow guard with adjustable headband
- Pack: 20 in a box



WH017



WH018

REPLACEMENT VISOR

- Item Code: WH017-COVER
- Replacement visor
- Pack: 100 in a box



WH017-COVER

MEDICAL FACE SHIELD

- Item Code: WH050
- Clear face shield
- Foam head protector for comfort
- Provides protection against dust and liquids
- Thickness: 0.25mm
- Size: 320mm x 220mm
- Pack: 200 in a Box



WH050

RESPIRATORY PROTECTION



DUST MASK - FFP1

- Item Code: EP004
- Main body construction:
 - 1st non woven PET
 - 2nd Meltblownfilter fabric
 - 3rd Meltblown needle punch
- Aluminium nose clip, with foam nose seal
- Suitable for cutting, sanding and drilling
- NPF: 4
- Standard EN149:2001
- NRCS Approval No: NRCS/8072/0086
- Pack: 20 in a box, 400 in a carton



EP004

DUST MASK - FFP2

- Item Code: EP005
- Main body construction
 - 1st non woven PET
 - 2nd Meltblownfilter fabric
 - 3rd Meltblown needle punch
- Aluminium nose clip, with foam nose seal
- Suitable for cutting, sanding and drilling
- NPF: 12
- Standard EN149:2001
- NRCS Approval No: NRCS/8072/0085
- Pack: 20 in a box, 400 in a carton



EP005

DUST MASK - FFP2 VALVE

- Item Code: EP006-1
- Main body construction
 - 1st non woven PET
 - 2nd Meltblownfilter fabric
 - 3rd Meltblown needle punch
- Aluminium nose clip, with foam nose seal
- Suitable for cutting, sanding and drilling
- One way plastic valve reduces hot air build up
- NPF: 12
- Standard EN149:2001
- NRCS Approval No: NRCS/8072/0087
- Pack :20 in a box, 400 in a carton



EP006-1

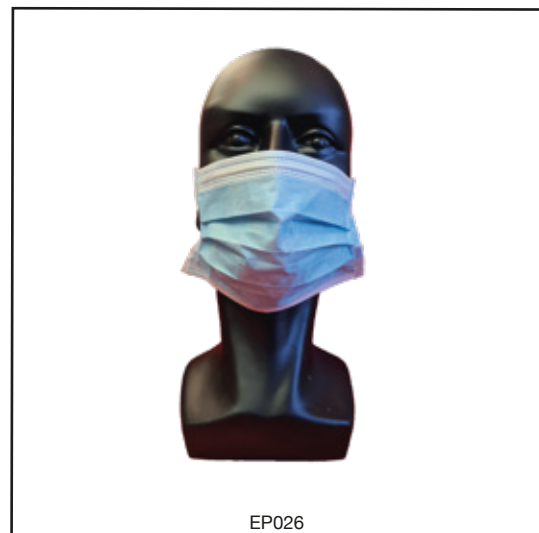
DUST MASK - FFP3 VALVE

- Item Code : EP023
- Main body construction
 - 1st non woven PET
 - 2nd Meltblownfilter fabric
 - 3rd Meltblown needle punch
- Inner foam seal for comfort
- Adjustable head straps
- Suitable for cutting, sanding and drilling
- One way plastic valve reduces hot air build up
- NPF: 50
- Standard EN149:2001
- NRCS Approval No: NRCS/8072/0179
- Pack:10 in a box, 200 in a carton



3 PLY FACE MASK

- Item Code: EP026
- Material : Non woven meltblown
- Hidden adjustable nose clip
- Latex free ear loops reduce irritation and pressure on the ears
- Lightweight and comfortable
- 3 Pleat layer makes the mask stronger
- Standard GB/T32610-2016
- Pack: 50 in a box, 2000 in a carton



FACE MASK - KN95

- Item Code: EP027
- Material: Non woven, Meltblown
- Hidden adjustable nose clip
- Suitable for sensitive skin
- Eco-friendly, biodegradable and waterproof
- Comfortable, high elastic ear hooks
- Lightweight
- Allows for easy breathing
- Standard GB 2626-2006
- Pack: 25 in a box, 600 in a carton



HAND PROTECTION



Protective Gloves: General Requirements

EN 420 2003 + A1: 2009

This standard defines the general requirements for glove design and construction, innocuousness, cleaning instructions, electrostatic properties, sizing, dexterity, water vapor transmission and absorption along with marking and information.

Protective Gloves against Mechanical Risks

EN 388 – 2016

EN388:2003 Standards specifies physical and mechanical aggression caused by abrasion, blade cut, tearing and puncture. EN388:2016 updates the existing standard with this new test method for abrasion, blade cut & impact resistance. EN ISO 13997: 1999 (TDM test) records cut results as a Newton value – the force of the blade on the glove material needed to cut through the material 20mm. The results are represented on a scale A-F.

EN388
2016



1.3.1.2.E.P

- Max 60 Cut Cycles
- Cut Test Time x5

EN388
2003



1.3.1.2

- Unlimited Cut Cycles
- Cut Test Time x3

1 Performance Levels 1-4
a: Abrasion Resistance: Number of cycles required to damage the sample at constant speed.

3 Performance Levels 1-5
b: Blade Cut Resistance: Number of cycles required to damage the sample at constant speed.

1 Performance Levels 1-4
c: Tear Resistance: Number of cycles required to tear the sample.

2 Performance Levels 1-4
d: Puncture Resistance: Number of cycles required to pierce the sample with a standardised punch.

E Performance Levels A-F
Straight Blade Cut Resistance: Measures the average load to achieve the moment of cut-through.

P Performance Levels P
Impact Resistance: Impact resistant properties to 5J.

Test	Lvl 1	Lvl 2	Lvl 3	Lvl 4	Lvl 5
Abrasion Resistance (no. of cycles)	100	500	2 000	8 000	-
Blade Cut Resistance (coup test)	1.2	2.5	5	10	20
Tear Resistance (N)	10	25	50	75	-
Puncture Resistance (N)	20	60	100	150	-
EN ISO 13997: 1999 TDM	Lvl A	Lvl B	Lvl C	Lvl D	Lvl E
Cut Resistance Test Levels (N)	2	5	10	15	22
					30

EN407



1 3 1 2 1 2

Protective Gloves against Thermal Risks (Heat and/or Fire) EN 407:2004 (AS/NZ 2161.4)

This standard specifies thermal performance for protective gloves against heat and/or fire. The heat and flame pictogram is accompanied by a 6 digit number.

1 Performance Levels 1-4
a: Resistance to Flamability: Time during which the material remains lit and continues to be consumed after the ignition source has been eliminated.

3 Performance Levels 1-4
b: Resistance to Contact Heat: Temperature (within the range of 100°C-500°C) at which the person wearing the gloves will not feel any pain (for a period of at least 15 seconds).

1 Performance Levels 1-4
c: Resistance to Convective Heat: Time during which the glove is able to delay the transfer of heat of a flame.

2 Performance Levels 1-4
d: Resistance to Radiating Heat: Time required to raise a given temperature level.

1 Performance Levels 1-4
e: Resistance to small Melting Metal Spray: Amount of spray required to raise the glove to a certain temperature.

2 Performance Levels 1-4
f: Resistance to a large Melting Metal Spray: Amount of spray required to raise the glove to a certain temperature.

Performance Level	Contact Temperature (C)	Threshold Time (seconds)
1	100°	≥15s
2	250°	≥15s
3	350°	≥15s
4	500°	≥15s

Protective Gloves for Welders

EN 12477: 2001 (AN/NZS 2161.3)

This European Standard specifies requirements and test methods for protective gloves for use in manual metal welding, cutting and allied processes. According to their performance, protective gloves for welders are classified into two types:

Type A: Lower dexterity (with higher other performance).

Type B: Higher dexterity (with lower other performance).

EN12477



EN ISO
10819



Protective Gloves: Mechanical Vibration and Shock

EN 10819: 1996 (AN/NZS 2161.3)

This European Standard specifies a method for the laboratory measurement, the data analysis and reporting of the vibration transmissibility of gloves in terms of vibration transmission from a handle to the palm of the hand in the frequency range from 31.5Hz to 120Hz. The standard is intended to define a screening test for the vibration transmission through gloves.



Protective Gloves: Against Chemicals and Micro-Organisms (AS/NZS 2161.3)

EN 374-1: 2003 (AN/NZS 2161.10.1)

This European Standard specifies the requirements for gloves to protect the user against chemicals and/or micro-organisms and defines terms to be sold.

EN 374-2: 2003 (AN/NZS 2161.10.2)

This European Standard specifies a test method for the penetration resistance of gloves that protect against chemicals and/or micro-organisms.

EN 374-3: 2003 (AN/NZS 2161.10.3)

This European Standard specifies the determination of the resistance of protective glove materials to permeation by potentially hazardous non-gaseous chemicals under the condition of continuous contact.

Gloves must prove that they are an effective barrier against liquids and micro-organisms. Performance levels are according to Acceptable Quality Levels (AQL) whereby samples are taken from a batch of gloves and tested during production for pinholes and leaks by either inflation with air or by filling with water.

Gloves must be at least level 2, to be considered micro-organism resistant:
(Level 1 = AQL4.0) (Level 2 = AQL1.5) (Level 3 = AQL0.65)

The "Low Chemical Resistant" or "Waterproof" glove pictogram is to be used for those gloves that do not achieve a breakthrough time of at least 30 minutes against at least three chemicals from the defined list, but which comply with the penetration test.

Code	Chemical	Class
A	Methanol	Primary Alcohol
B	Acetone	Ketone
C	Acetonitrile	Nitrile Compound
D	Dichloromethane	Chlorinated Paraffin
E	Carbond Disulphide	Sulphur containing Organic Compound
F	Toluene	Aromatic Hydrocarbon
G	Diethylamine	Amine
H	Tetrahydrofurane	Hetero-cyclic and Ether Compound
I	Ethyl Acetate	Ester
J	n-Heptane	Saturated Hydrocarbon
K	Sodium Hydroxide 40%	Inorganic Base
L	Sulphuric Acid 96%	Inorganic Mineral Acid

Passage Time Measured (minutes)	Performance Index to Permeation
> 10	1
> 30	2
> 60	3
> 120	4
> 240	5
> 480	6

EN1149

Protective Gloves: Electrostatic Properties

EN 1149-1: 2006

This European Standard specifies a test method for materials intended to be used in the manufacturing of electrostatic dissipative protective clothing (or gloves) to avoid incendiary discharge. This test method is not applicable for materials to be used in the manufacturing of protection clothing or gloves against mains voltages.

EN1149-5: 2008

Protective Clothing: Electrostatic Properties - Part 5. Material Performance and Design Requirements

This European Standard is part of a series of standards for test methods and requirements for electrostatic properties for protective clothing. The standard specifies material and design requirements for garments used as part of a total earthed system, to avoid incendiary discharges. The requirements may not be sufficient in oxygen enriched flammable atmospheres. This standard is not applicable for protection against mains voltages.



ESD Gloves

ESD gloves are used to divert static electricity. Surface resistivity is tested according to methods specified in EN1149-1 but test samples must meet the requirements of EN1149-5.



CE Food Safe

European legislation with respect to Food Contact Materials (Directive EC1935/2004) requires that food contact materials shall not transfer their ingredients to food and must not modify the organoleptic properties (i.e. colour, smell, texture and taste) of the food. Products intended for food contact shall be labelled as such.



Protective Gloves against Cold

EN 511:2006 (AS/NZ 2161.5)

The European Standard specifies the requirements and test methods for gloves which protect against conductive cold down to -50 degrees Celcius. This cold can be linked to the climate condition or an industrial activity.

3	Performance Levels 1-4 a: Resistance to connective cold
3	Performance Levels 1-4 b: Resistance to contact cold
1	Performance Levels 0-1 c: Water penetration



Protective Gloves: For Users of Hand Held Chainsaws

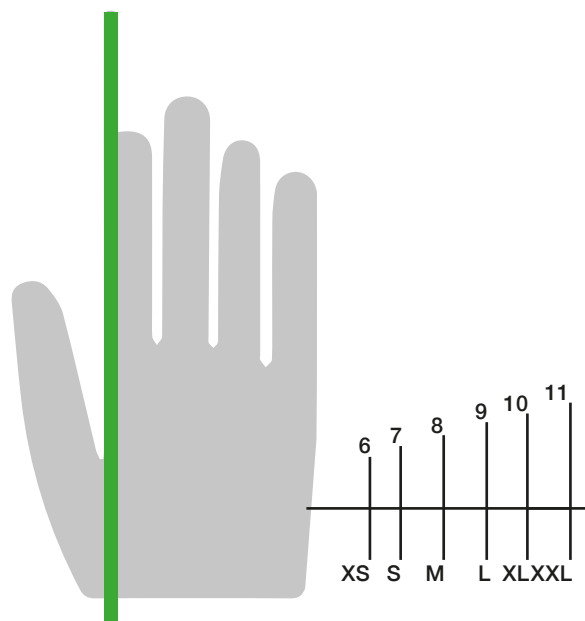
EN 381-7: 1999

This European Standard specifies the requirements for gloves for resistance to cutting by a chainsaw when assessed by the test method described in EN381-4. The requirements are also given for marking and for the provision of information to be supplied by the manufacturer including criteria for the selection of appropriate gloves and instructions for use.

Class	0	1	2	3
Maximum chain speed (m/s)	16m/s	20m/s	24m/s	28m/s

FIND THE RIGHT GLOVE FOR THE JOB

Glove & Hand Size Chart (EN420 Standards):



Hand Size	7	8	9	10	11
Palm Circumference:					
	178mm	203mm	229mm	245mm	279mm
Hand Length:					
	171mm	182mm	192mm	204mm	215mm
Minimal Glove Length:					
	230mm	240mm	250mm	260mm	270mm
Palm Circumference (inches):					
	7"	8"	9"	10"	11"
Hand Length (inches):					
	6½ - 7	7 - 7½	7½	8	8½
Minimal Glove Length (inches):					
Glove Size	9	9½	9½ - 10	10 - 10½	10½ - 11
	S 7	M 8	L 9	XL 10	XXL 11
Pioneer Cuff Colour Code					

Cuff Type:

Unsupported	Beaded	Straight	Pinked	Supported	Gauntlet	Knit Wrist	Safety Cuff	Slip On Cuff

Pioneer Glove Icons:

Flexible	Cut Resistant	Abrasion Resistant	Oil Grip	Wet Grip	Impact	Reflective	High Visibility	Polyurethane	Tough
Dry Grip	Nitrile	Multi-purpose	Latex	Breatheable	Anti-slip	Mechanic	Leather	Vibration	Air Cushioned
Washable	Kevlar®	Heat Resistant	Cold	Water Resistant	PVC	Anti Static	Double Nitrile	Water Proof	Chemical



INGWE
INDUSTRIAL
"One Stop : One Source"



A versatile range of stylish gloves constructed for fit, comfort, durability and grip. Whatever the application there is a glove to fit most general industries from lightweight D.I.Y jobs to heavy duty industrial tasks.

PIONEER MAXMAC

INPAX

Part No. G122

FEATURES & BENEFITS

- 1 Sandy Nitrile coated on palm optimises the grip in light oil environment.
- 2 Cotton with Aramid composed yarn gives the glove a Level5 cut resistance.
- 3 TPR designed covered on ever essential back corner provides high impact protection.
- 4 Foam padding add-ons on the palm not only enhances the comfort but also relieves fatigue for users.
- 5 Adjustable Velcro cuff provides a

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



TECHNICAL DATA

Item code	G122
Construction	Cut & sewn
Liner Material	Cotton & Aramid
Finishing	Sandy Nitrile palm, TPR pad on the back
Cuff Style	Adjustable Velcro Closure
Colour	Black and Orange
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11 Pack Rate 50 in a carton

PIONEER MAXMAC IRON HAND

Part No. G129

Maxmac Iron Hand glove is designed to meet the highest cut resistance Level5 according to the CE standard. 13G cutting resisting shell, with black non-breathable foam nitrile coated palm. Red TPR design covered on every essential back corner provides high impact protection. Foaming padding add-ons on the palm not only enhances the comfort but also relieves fatigue for users.

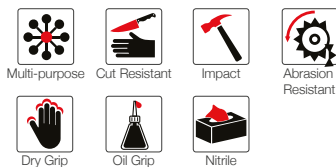


TECHNICAL DATA

Item code	G129
Construction	Cut & sewn
Liner Material	13g HPPE, Glass Fiber, Cotton, Polyester
Finishing	Foam nitrile palm, TPR pad on the back
Cuff Style	Knit wrist
Colour	Black and red
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	50 in a carton

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



PIONEER MAXMAC INPAX

Part No. G122

Maxmac INPAX glove is designed to meet the highest cut resistance Level5 according to ANSI standard. Cotton with Aramid composed yarn in the liner also provides great comfort and softness. Sandy Nitrile coated on palm optimises the grip in light oil environment. TPR design covered on every essential back corner provides high impact protection. Foam padding add-ons on the palm not only enhances the comfort but also relieves fatigue for users.



TECHNICAL DATA

Item code	G122
Construction	Cut & sewn
Liner Material	Cotton & Aramid
Finishing	Sandy Nitrile palm, TPR pad on the back
Cuff Style	Adjustable Velcro Closure
Colour	Black and Orange
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	50 in a carton

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



PIONEER MAXMAC TOUGH HAND

Part No. G130

Maxmac Tough Hand with nitrile dipping to prevent oil penetration through the glove. TPR design covered on every essential back corner provides high impact protection. Excellent abrasion resistance.



TECHNICAL DATA

Item code	G130
Construction	Knitted
Gauge	15
Liner Material	Nylon
Finishing	Sandy nitrile palm, TPR pad on the back
Cuff Style	Knit wrist
Colour	Red, black & yellow
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv3, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	50 in a carton

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



PIONEER MAXMAC MINER

Part No. G103

Maxmac Miner glove is designed to meet the extreme conditions of rig floor, rig services and hydraulic fracing, the toughest condition in the oilfield. This glove will provide protection against oily, dry and wet grip abrasion. TPR finger protection. Latex strap knuckle and back protection. Hi-vis spandex back. Anti-slip material enhances extreme abrasion resistance.



TECHNICAL DATA

Item code	G103
Construction	Cut & sewn
Liner Material	Synthetic Leather, Anti-Slip Material
Finishing	Leather palm, Latex pad on the back
Cuff Style	Adjustable Velcro Closure
Colour	Black and Orange
Mechanical	En388 Abrasion Lv2, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11,12
Pack Rate	50 in a carton

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



PIONEER MAXMAC PION-VERT

Part No. G131

Maxmac Pion-vert glove with a synthetic leather palm for grip that performs better in cold, wet conditions and is fast drying. Spandex gives breathable and comfort reception. Elastic wrist for comfort.



TECHNICAL DATA

Item code	G131
Construction	Cut & sewn
Liner Material	Synthetic Leather, Spandex Fabric, Polyurethane Leather
Finishing	Synthetic Leather Palm, Spandex Fabric on the back
Cuff Style	Elastic Wrist, Polyurethane Branding
Colour	Black and Orange
Mechanical	En388 Abrasion Lv2, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	9,10,11
Pack Rate	50 in a carton

IDEAL APPLICATIONS

- Gardening
- General Handling
- Home Maintenance
- Landscaping
- Hand & Power tool Use



Mechanic



Breatheable

PIONEER MAXMAC ENGINEMAN

Part No. G132

Maxmac Engineman with synthetic and anti-slip leather palm to increase abrasion resistance. Spandex gives breathable and comfortable reception. Fluorescent colour attention to reduce the risk during work.



TECHNICAL DATA

Item code	G132
Construction	Cut & sewn
Liner Material	Synthetic Leather, Anti-Slip Material
Finishing	Leather Palm, Latex pad on the back
Cuff Style	Adjustable Velcro closure
Colour	Black and Orange
Mechanical	En388 Abrasion Lv2, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11,12
Pack Rate	50 in a carton

IDEAL APPLICATIONS

- Power tool use
- General Handling
- Maintenance
- Operating Machinery & Equipment
- Fabrication



Mechanic



Breatheable



High Visibility

PIONEER MAXMAC TYPHON

Part No. G123

Max Mac Typhon glove provide comfort and flexibility. Easy to wear during long working hours. Cow split hand back and cow grain leather palm gives more cut resistance and longer using life. Silicone pad inside palm could give better vibration resistance. Velcro at wrist could be adjustable.



TECHNICAL DATA

Item code	G123
Construction	Sewn
Liner Material	Cow Split hand back and Cow Grain Leather palm, vibration resistant, silicone pad inside palm, adjustable wrist band.
Cuff Style	Velcro at wrist
Colour	Black
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	30 in a carton

IDEAL APPLICATIONS

- Working environment where the hand is under high vibrations.



Mechanic



Breatheable



Leather



Vibration

PIONEER MAXMAC MULTI GLOVE

Part No. G142

Cutmaster Challenger glove provides comfort and breathability. Easy to wear during long working hours. Washable material gives 5 times more life than traditional gloves. Cut resistance Level5 provides the glove safe handling sharp pieces.



TECHNICAL DATA

Item code	G142
Construction	Cut and Sewn
Gauge	10
Liner Material	HPPE, Glass Fiber, Nylon, Lycra
Coating Material	A/B Grade Split Cow Leather
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	White and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Lv1 for heat resistance En407
Risk Category	II
En size	8,9,10,11
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- General work
- Glazing
- Steel Industry
- Sheet metal Fabrication
- Bottling and Canning
- Cutting application
- Waste and Recycling



Heat Resistant



Cut Resistant



Leather



Abrasion Resistant

PIONEER MAXMAC

TYPHON

Part No. G123

FEATURES & BENEFITS

- ① Cow grain leather palm gives more cut resistance and a longer use life.
- ② Silicon pad inside the palm gives better vibration resistance.
- ③ Cow Split hand back.
- ④ Adjustable Velcro wrist cuff.



IDEAL APPLICATIONS

- Working environment where the hand is under high vibrations.



Mechanic



Breatheable



Leather



Vibration



TECHNICAL DATA

Item code	G123		
Construction	Sewn		
Liner Material	Cow Split hand back and Cow Grain Leather palm, vibration resistant, silicone pad inside palm, adjustable wrist band.		
Cuff Style	Velcro at wrist		
Colour	Black		
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv3		
Chemical	Acids, Bases, Solvents not suitable		
Heat and Cold	Not suitable		
Risk Category	II		
En size	10	Pack Rate	30 in carton



INGWE
INDUSTRIAL
"One Stop : One Source"



★★★★★
PREMIUM QUALITY

PIONEER CUTMASTER

VIKING

Part No. G115

FEATURES & BENEFITS

- 1 Micro-Foam Nitrile fully coated offers full protection and a longer life span.
- 2 HPPE, Spandex and Polyester composed yarn gives the glove a Level3 cut resistance.
- 3 Adjustable Velcro cuff provides a better fit.



IDEAL APPLICATIONS

- Assembling metal parts & components
- Handling building materials
- Glass Manufacturing
- Steel bar manufacturing & handling
- Sheet metals & metalwork
- Timber works & construction



Flexible



Cut Resistant



Abrasion
Resistant



Oil Grip



Dry Grip



Nitrile

TECHNICAL DATA

Item code	G115
Construction	Knitted
Gauge	13
Liner Material	HPPE, Polyester, Spandex
Coating Material	Nitrile
Finishing	Fully Coated
Colour	Black
Mechanical	En388 Abrasion Lv4, Cut Lv3, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	9,10
Pack Rate 120 in a carton	

PIONEER CUTMASTER PURALITE

Part No. G062

Cutmaster Puralite glove provides comfort and flexibility. Easy to wear during long work hours, they also offer users a 'cool feeling'. The special formulation of the polyurethane coating gives the gloves flexibility and perfect fit, as well as a secure grip on dry to slightly oily pieces for sure handling in a wide range of environments. Cut resistance Level5 provides the glove safe handling sharp pieces.



TECHNICAL DATA

Item code	G062
Construction	Knitted
Gauge	13
Liner Material	HPPE, Glass Fiber, Nylon
Coating Material	Polyurethane
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Grey and White
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Automotive
- Glass Manufacturing
- Handling of sharp objects, cutting of small dry or lightly oiled parts & maintenance.
- Plastics injection & moulding



PIONEER CUTMASTER JUNGLE

Part No. G119

Cutmaster Jungle glove provides comfort and flexibility. Easy to wear during long work hours, they also offer users a 'cool feeling'. The special formulation of the polyurethane coating gives the gloves flexibility and perfect fit, as well as a secure grip on dry to slightly oily pieces for sure handling in a wide range of environments. Cut resistance Level5 provides the glove safe handling sharp pieces.



TECHNICAL DATA

Item code	G119
Construction	Knitted
Gauge	13
Liner Material	HPPE, Glass Fiber, Nylon
Coating Material	Polyurethane
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Camo and White
Mechanical	En388 Abrasion Lv3, Cut Lv5, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Automotive
- Glass Manufacturing
- Handling of sharp objects, cutting of small dry or lightly oiled parts & maintenance.
- Plastics injection & moulding



PIONEER CUTMASTER MAXI-FIT

Part No. G125

Cutmaster Maxi-Fit gloves provide comfort and flexibility. Easy to wear during long working hours, micro-foam Nitrile coating offers excellent breathability. Reinforced between the thumb and forefinger gives more cut resistance and longer lifespan. Twice as thin as standard leather with 6 times the cut protection. Foam Nitrile dipped palm for a grip that withstands wet and dry conditions.



TECHNICAL DATA

Item code	G125
Construction	Knitted
Gauge	18
Liner Material	HPPE, Nylon, Spandex
Coating Material	Nitrile
Finishing	Palm Coated, Crotch on Thumb, Cuff Style - Knit Wrist
Colour	Green and Black
Mechanical	En388 Abrasion Lv4, Cut Lv3, Tear Lv3, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & small components
- Wiring Operations
- Automotive
- Inspection
- Handling of sharp objects, pre-assembling, cutting of small dry or lightly oiled parts & maintenance
- Tools & instruments



PIONEER CUTMASTER MAXI-PLUS

Part No. G127

Cutmaster Maxi-Plus glove provides comfort and flexibility. Easy to wear during long work hours, they also offer users a 'cool feeling'. The special formulation of the polyurethane coating gives the gloves flexibility and perfect fit, as well as a secure grip on dry to slightly oily pieces for sure handling in a wide range of environments. Cut resistance Level5 provides the glove safe handling sharp pieces.



TECHNICAL DATA

Item code	G127
Construction	Knitted
Gauge	18
Liner Material	HPPE, Nylon, Glass Fiber
Coating Material	Foamed Nitrile
Finishing	Palm Coated with Nitrile dot, Cuff Style - Knit Wrist
Colour	Green and Black
Mechanical	En388 Abrasion Lv4, Cut Lv3, Tear Lv3, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Automotive
- Glass Manufacturing
- Handling of sharp objects, cutting of small dry or lightly oiled parts & maintenance.
- Plastics injection & moulding



PIONEER CUTMASTER ALEX

Part No. G117

Cutmaster Alex with lightweight liner construction gives outstanding comfort and durability. Knuckle nitrile coated style provides high abrasion resistance and exceptional dexterity and grip. Cut resistance Level5 provides the gloves safe handling of sharp pieces.



TECHNICAL DATA

Item code	G117
Construction	Knitted
Gauge	13
Liner Material	HPPE, Glass Fiber, Nylon
Cuff Style	Knuckle Flat Nitrile
Colour	Black and White
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Handling building materials
- Glass Manufacturing
- Steel bar manufacturing & handling
- Sheet metals & metalwork
- Timber works & construction



Polyurethane

PIONEER CUTMASTER NITROXPRO

Part No. G064

Cutmaster Nitroxpro with lightweight liner construction gives outstanding comfort and durability. Knuckle Nitrile coated style provides high abrasion resistance and exceptional dexterity and grip. Cut resistance Level5 provides the glove safe handling of sharp pieces.



TECHNICAL DATA

Item code	G064
Construction	Knitted
Gauge	13
Liner Material	HPPE, Glass Fiber, Nylon
Coating Material	Knuckle Flat Nitrile
Finishing	3/4 Dipped, Cuff Style - Knit Wrist
Colour	Black and White
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Handling building materials
- Glass Manufacturing
- Steel bar manufacturing & handling
- Sheet metals & metalwork
- Timber works & construction



PIONEER CUTMASTER PLUS

Part No. G060

Cutmaster Plus glove provides comfort and breathability. Easy to wear during long working hours. Washable material gives 5 times more life than traditional glove. Cut resistance Level5 provide the gloves safe handling of sharp pieces.



TECHNICAL DATA

Item code	G060
Construction	Knitted
Gauge	10
Liner Material	Steel, Cotton, Kevlar®
Coating Material	Crinkle Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Camo
Mechanical	En388 Abrasion Lv3, Cut Lv5, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Lv11 for heat resistance En407
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Steel Industry
- Glass Manufacturing
- Sheet metal Fabrication
- Bottling, canning, cutting waste & recycling.



Dry Grip

Wet Grip

Latex

PIONEER CUTMASTER VOLCANO

Part No. G118

Cutmaster Volcano with excellent grip properties in both dry and wet environment. Seamless construction eliminates irritation from seams. High flexibility and comfort. Cut resistance Level5 provides the glove safe handling of sharp pieces.



TECHNICAL DATA

Item code	G118
Construction	Knitted
Gauge	10
Liner Material	Kevlar®
Coating Material	Natural Rubber Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Yellow and Blue
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Heat resist up to 250°C
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



Dry Grip

Wet Grip

Latex



PIONEER CUTMASTER GRIPPER

Part No. G065

Cutmaster Gripper with lightweight liner construction gloves offer outstanding comfort and durability. Natural rubber on the palm provides a safe grip while preventing liquid penetration. Cut resistance Level5 provides the gloves safe handling of sharp pieces.

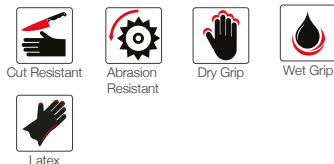


TECHNICAL DATA

Item code	G065
Construction	Knitted
Gauge	10
Liner Material	HPPE, Glass Fiber, Nylon
Coating Material	Crinkle Latex
Finishing	Palm Coated, Cuff Style - Knit wrist
Colour	Black and White
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General work
- Glazing
- Steel Industry
- Sheet metal Fabrication
- Bottling and Canning
- Cutting application
- Waste and Recycling



PIONEER CUTMASTER CHALLENGER

Part No. G061

Cutmaster Challenger glove provides comfort and breathability. Easy to wear during long working hours. Washable material gives 5 times more life than traditional gloves. Cut resistance Level5 provides the glove safe handling sharp pieces.



TECHNICAL DATA

Item code	G061
Construction	Cut and Sewn
Gauge	10
Liner Material	HPPE, Glass Fiber, Nylon, Lycra
Coating Material	A/B Grade Split Cow Leather
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	White and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Lv1 for heat resistance En407
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General work
- Glazing
- Steel Industry
- Sheet metal Fabrication
- Bottling and Canning
- Cutting application
- Waste and Recycling



PIONEER CUTMASTER VIKING

Part No. G115

Cutmaster Viking glove with nitrile fully dipped to prevent oil penetration through the glove. TPR design covered on every essential back corner provides high impact protection. Excellent abrasion resistance.



TECHNICAL DATA

Item code	G115
Construction	Knitted
Gauge	13
Liner Material	HPPE, Polyester, Spandex
Coating Material	Nitrile
Finishing	Fully Coated
Colour	Black
Mechanical	En388 Abrasion Lv4, Cut Lv3, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	9,10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Wiring operations
- Inspection
- Handling of sharp edged objects.
- Pre-assembly and cutting of small dry or lightly oiled parts
- Tools and instruments



PIONEER CUTMASTER SCABBARD PRO

Part No. G063

Cutmaster Scabbard Pro Cow split leather sewn on sleeves, fully Kevlar® sewn. Launderable. Cut resistance Level5 provide the glove safe handling of sharp pieces.



TECHNICAL DATA

Item code	G063
Construction	Knitted
Gauge	13
Liner Material	HPPE, Glass Fiber, Nylon
Cuff Style	Sleeve
Colour	Grey and White
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	35cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Construction work
- Oil & gas industry
- Automotive
- Mining
- Engineering
- Industry maintenance



PIONEER CUTMASTER NITRI-GRIPA PALM DIPPED

Part No. G137

Cutmaster Nitri-Gripa cut resistant lv 5 glove. Designed for precision tasks where mechanical hazards are present. Cutmaster shell with durable sandy Nitrile coating ensures protection against abrasion, and tearing and top level 5 cut resistance and heat resistance. The gloves liner is coated with high grip but supple nitrile that increases its oil and chemical resistance. The back of the hand is ventilated, making it comfortable to wear.



TECHNICAL DATA

Item code	G137
Construction	Knitted
Gauge	13
Liner Material	HPPE, Polyester, Spandex
Coating Material	Nitrile
Finishing	Palm Coated
Colour	Black and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8, 9, 10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Handling building materials
- Glass Manufacturing
- Steel bar manufacturing & handling
- Sheet metals & metalwork
- Timber works & construction



Flexible



Cut Resistant



Abrasion Resistant



Oil Grip



Dry Grip



Nitrile

PIONEER CUTMASTER NITRI-GRIPPA 3/4 DIPPED

Part No. G138

Cutmaster Nitri-Gripa cut resistant lv 5 glove. Designed for precision tasks where mechanical hazards are present. Cutmaster shell with durable sandy Nitrile coating ensures protection against abrasion, and tearing and top level 5 cut resistance and heat resistance. The gloves liner is coated with high grip but supple nitrile that increases its oil and chemical resistance. The back of the hand is 3/4 dipped.



TECHNICAL DATA

Item code	G138
Construction	Knitted
Gauge	13
Liner Material	HPPE, Polyester, Spandex
Coating Material	Nitrile
Finishing	3/4 Coated
Colour	Black, Grey and Orange
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8, 9, 10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Handling building materials
- Glass Manufacturing
- Steel bar manufacturing & handling
- Sheet metals & metalwork
- Timber works & construction



Flexible



Cut Resistant



Abrasion Resistant



Oil Grip



Dry Grip



Nitrile

PIONEER CUTMASTER NITRI-GRIPPA FULLY DIPPED

Part No. G139

Cutmaster Nitri-Gripa cut resistant lv 5 glove. Designed for precision tasks where mechanical hazards are present. Cutmaster shell with durable sandy Nitrile coating ensures protection against abrasion, and tearing and top level 5 cut resistance and heat resistance. The gloves liner is coated with high grip but supple nitrile that increases its oil and chemical resistance. The back of the hand is fully dipped, making it 100% water proof.



TECHNICAL DATA

Item code	G139
Construction	Knitted
Gauge	13
Liner Material	HPPE, Polyester, Spandex
Coating Material	Nitrile
Finishing	Fully Coated
Colour	Black, Grey and Orange
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8, 9, 10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling metal parts & components
- Handling building materials
- Glass Manufacturing
- Steel bar manufacturing & handling
- Sheet metals & metalwork
- Timber works & construction



Water Proof



Cut Resistant



Abrasion Resistant



Oil Grip



Dry Grip



Nitrile

PIONEER CUTMASTER SATHO GLOVE

Part No. G140

13 Gauge pepper HPPE cut Lv 5, fully coated Nitrile smooth, black nitrile. Compound safety cuff.

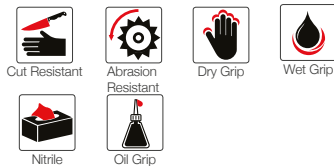


TECHNICAL DATA

Item code	G140
Construction	Knitted
Gauge	13
Liner Material	HPPE
Coating Material	Nitrile
Finishing	Fully Coated, Cuff Style
Colour	Greenish Black
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Petroleum Industry
- Glazing
- Steel Industry
- Sheet metal Fabrication
- Bottling and Canning
- Cutting application
- Waste and Recycling



PIONEER CUTMASTER SATHO-INPAX

Part No. G141

13 Gauge pepper HPPE cut Lv 5, fully coated blue Nitrile smooth, black Nitrile. Compound safety cuff, back and 5 fingers compacted TPR.



TECHNICAL DATA

Item code	G141
Construction	Knitted
Gauge	13
Liner Material	HPPE
Coating Material	Nitrile
Finishing	Fully Coated
Colour	Greenish Black
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Petroleum Industry
- Glazing
- Steel Industry
- Sheet metal Fabrication
- Bottling and Canning
- Cutting application
- Waste and Recycling



PIONEER CUTMASTER CUT RESIST LV 3 PU COATED

Part No. G136

Entry level cut resistant glove with Grey PU palm coated. Cut resistance level 3, provides the glove safe handling sharp pieces.

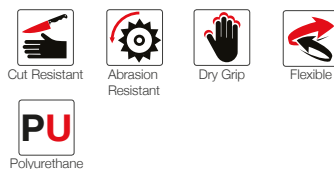


TECHNICAL DATA

Item code	G136
Construction	Knitted
Gauge	13
Liner Material	HPPE, Glass Fiber, Nylon
Coating Material	Polyurethane
Finishing	Palm Coated, Cuff Style - Knit wrist
Colour	Grey and White
Mechanical	En388 Abrasion Lv4, Cut Lv3, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General work
- Glazing
- Steel Industry
- Sheet metal Fabrication
- Bottling and Canning
- Cutting application
- Waste and Recycling





High flexibility and comfortable gloves with different coatings for general purpose applications.

PIONEER FLEX HANDYMAN

Part No. G057

FEATURES & BENEFITS

- 1 Foamed Rubber Latex palm gives the glove extra grip in both wet and dry conditions.
- 2 Polyester liner offers high flexibility and comfort.



IDEAL APPLICATIONS

- General purpose
- Light Fabrication
- Light material handling
- Light vehicle maintenance
- Shipping and receiving
- Project completion



TECHNICAL DATA

Item code	G057
Construction	Knitted
Gauge	13
Liner Material	Poly Cotton
Coating Material	Foamed Rubber Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv1, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate 120 in a carton	

PIONEER FLEX HANDYMAN

Part No. G057

The Flex Handyman with high flexibility and comfort. The glove has very good resistance to puncture. Excellent wet and dry grip. Open back reduces perspiration build up.



TECHNICAL DATA

Item code	G057
Construction	Knitted
Gauge	13
Liner Material	Poly Cotton
Coating Material	Foamed Rubber Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv1, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General Purpose
- Light Fabrication
- Light material handling
- Light vehicle maintenance
- Shipping and receiving
- Project completion



PIONEER FLEX SNUG-PLUZ

Part No. G113

The Flex Snug-Pluz glove is designed for use in a wide range of handling and carrying applications. The natural rubber coating delivers excellent overall mechanical performance for maximal protection and durability. The Latex crinkle finish gives the glove excellent grip in both dry and wet conditions. High flexibility and comfort, longer cuff gives more protection for workers.

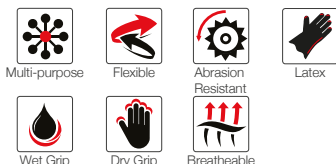


TECHNICAL DATA

Item code	G113
Construction	Knitted
Gauge	15
Liner Material	Polyester
Coating Material	Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Red and Grey
Mechanical	En388 Abrasion Lv2, Cut Lv1, Tear Lv3, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General Purpose



PIONEER FLEX DURA-WAK

Part No. G111

The Flex Dura-Wak glove is designed for use in a wide range of handling and carrying applications. The natural rubber coating delivers excellent overall mechanical performance for maximal protection and durability. The Latex crinkle finish gives the glove excellent grip in both dry and wet conditions. High flexibility and comfort.



TECHNICAL DATA

Item code	G111
Construction	Knitted
Gauge	15
Liner Material	Polyester
Coating Material	Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Blue and Black
Mechanical	En388 Abrasion Lv2, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General Purpose



PIONEER FLEX LIME

Part No. G048

Cutmaster Maxi-Plus glove provides comfort and flexibility. Easy to wear during long work hours, they also offer users a 'cool feeling'. The special formulation of the polyurethane coating gives the gloves flexibility and perfect fit, as well as a secure grip on dry to slightly oily pieces for sure handling in a wide range of environments. Cut resistance Level5 provides the glove safe handling sharp pieces.



TECHNICAL DATA

Item code	G048
Construction	Knitted
Gauge	13
Liner Material	Polyester
Coating Material	Micro Foam Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Flourescent Lime and Black
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Inspection
- Light Fabrication
- Small part assembly & handling
- Automotive
- Shipping & receiving
- Packaging



PIONEER FLEX THERMO-GRIP

Part No. G074

The Flex Thermo-Grip gloves are designed to provide outstanding insulation from cold conditions, as well as high comfort and grip. Retains flexibility in temperatures down to -20°C. Excellent comfort and lasting warmth. Breathable, ventilated back.



TECHNICAL DATA

Item code	G074
Construction	Knitted
Gauge	13
Liner Material	Terry Loop Cloth
Coating Material	Latex
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Orange and Blue
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Outdoor construction work
- Public maintenance
- Refuse collection
- Shipping & receiving
- Refrigeration & cooling plants



PIONEER FLEX HYTOUCH

Part No. G112

Flex Hytouch gloves provide just the right level of protection, while providing the ultimate 'second skin' feel. The special formulation of the super micro foamed Nitrile coating gives the gloves dexterity and enhanced wet or dry grip. Advanced knitting technology allows increased stretch and flexibility in high stress areas. The hand operates more freely, improving comfort and reducing hand fatigue.



TECHNICAL DATA

Item code	G112
Construction	Knitted
Gauge	15
Liner Material	Nylon, Lycra
Coating Material	Super Micro Foamed Nitrile
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Dark Blue and Black
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling small & medium parts
- General handling
- Screwing & unscrewing
- Warehouse work
- Irrigation work



PIONEER FLEX LOTUS-172

Part No. G109

The Flex Lotus glove with nitrile dipping prevents oil penetration through the glove. Good abrasion resistance. Fluorescent colour attracts attention in order to reduce the risk during work.



TECHNICAL DATA

Item code	G109
Construction	Knitted
Gauge	13
Liner Material	Polyester
Coating Material	Sandy Nitrile
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Fluorescent Lime and Black
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Inspection
- Light fabrication
- Small part assembly & handling
- Oil and Gas industry
- Shipping and receiving
- Packing
- Tools handling



PIONEER FLEX TANK

Part No. G128

Flex Tank with nitrile dipping prevents oil penetration through the glove. Excellent abrasion resistance. Covered in a layer, resistant to polluted pieces being handled. High flexibility and dexterity for an optimum comfort in use. Rough Nitrile coating.



TECHNICAL DATA

Item code	G128
Construction	Knitted
Gauge	13
Liner Material	Poly Cotton
Coating Material	Sandy Nitrile
Finishing	Fully Coated, Cuff Style - Knit Wrist
Colour	Black
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembling
- General site & factory maintenance
- Metal fabrication
- Quality control
- Light metal fabrication & handling



PIONEER FLEX OPTIMA

Part No. G106

Flex Optima with a nylon and lycra liner provides flexibility and super breathability.



TECHNICAL DATA

Item code	G106
Construction	Knitted
Gauge	15
Liner Material	Nylon, Lycra
Coating Material	Nitrile
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black and Grey
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Electronics
- Small part assembly & handling
- Chips & circuit board manufacturing
- Automotive assembly



Nitrile

PIONEER FLEX LITE-PRO

Part No. G110

Flex Lite-Pro with an ultra thin stretched nylon liner dipped in Polyurethane offers maximum tactile sensitivity. The special formulation of the Polyurethane coating gives flexibility and fit, as well as secure grip on dry to slightly oily pieces for sure handling in a wide range of environments. Fluorescent colour attracts attention to reduce the risk during work.



TECHNICAL DATA

Item code	G110
Construction	Knitted
Gauge	18
Liner Material	Nylon
Coating Material	Polyurethane
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Flourescent Lime and Black
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Inspection
- Automotive
- Small part assembly & handling
- Garden use



Polyurethane

PIONEER FLEX OPTIMA+

Part No. G107

Optima+ with a nylon and lycra liner provides flexibility and super breathability. Extra Nitrile dot coating provides super grip and abrasion.



TECHNICAL DATA

Item code	G107
Construction	Knitted
Gauge	15
Liner Material	Nylon, Lycra
Coating Material	Nitrile with Nitrile dot
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black and Grey
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Electronics
- Small part assembly & handling
- Chips & circuit board manufacturing
- Automotive assembly



PIONEER FLEX THERMO-PRO

Part No. G134

Flex Thermo-Pro with PVC foam coating with a rough surface that provides great grip under wet and dry condition. Retains flexibility in temperatures down to -20°C. Excellent comfort and lasting warmth. Breathable, ventilated back.



TECHNICAL DATA

Item code	G134
Construction	Knitted
Gauge	15
Liner Material	Nylon, Acrylic
Coating Material	PVC
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black
Mechanical	En388 Abrasion Lv2, Cut Lv2, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Suitable for cold weather
Risk Category	II
En size	7,8,9,10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General handling
- Assembly of small parts
- Transport
- Landscaping



Cold

PVC

PIONEER FLEX BLACK MAX

Part No. G133

Flex Black Max with a PVC foam coating with a rough surface that provides great grip. Uncoated back of hand makes the gloves breathable and reduces perspiration. Stay soft and flexible in cold condition. 15 Gauge seamless elastic cotton and nylon liner provides excellent dexterity and flexibility.



TECHNICAL DATA

Item code	G133
Construction	Knitted
Gauge	15
Liner Material	Nylon
Coating Material	PVC
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black
Mechanical	En388 Abrasion Lv2, Cut Lv2, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11 Pack Rate 120 in a carton

IDEAL APPLICATIONS

- Agriculture
- Machinery & equipment
- Electronics
- Logistics & warehouse
- Public Maintenance
- Outdoor operation



PVC

PIONEER FLEX OIL GRIPA

Part No. G114

Flex Oil Gripa with a seamless nylon liner, blue smooth Nitrile fully coated, knuckle coated first layer and black sandy Nitrile coated on palm. Double Nitrile dipping provides high protection for worker in oil environment. Blue nitrile coated area on back of gloves provide waterproof protection. Sandy Nitrile coating offers good abrasion resistance and excellent grip in light oil condition. Ergonomic design to provide high comfort, dexterity and fatigue relief.



TECHNICAL DATA

Item code	G114
Construction	Knitted
Gauge	15
Liner Material	Nylon
Coating Material	Double Nitrile
Finishing	Fully Coated, Cuff Style - Knit Wrist
Colour	Blue, Black and White
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11 Pack Rate 120 in a carton

IDEAL APPLICATIONS

- Electronics
- Small part assembly
- Chips and circuit board manufacturing
- Automotive assembly



Double Nitrile

PIONEER FLEX GREY NYLON

Part No. G108

13 Gauge grey Polyester lining according to EN388 standards, is extremely lightweight and offers outstanding comfort and durability. The black Nitrile offers superior dexterity and sensitivity and has excellent grip for both dry and greasy parts. The glove is lightweight and has a breathable back.



TECHNICAL DATA

Item code	G108
Construction	Knitted
Gauge	15
Liner Material	Polyester
Coating Material	Nitrile
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7, 8, 9, 10, 11 Pack Rate 120 in a carton

IDEAL APPLICATIONS

- General work
- Glazing
- Steel Fabrication
- Bottling and Canning
- Cutting
- Waste and Recycling



Nitrile





SIZE XL
100,2005 Type A
4144 415XAX

**Pioneer
Tough**
AIR CUSHIONED

★★★★★
PREMIUM QUALITY

GENERAL CRITERIA FOR LEATHER GLOVES

Choosing the right products is always important to make the workplace productive but also safe. The factors to consider include one or more of the following arguments:

- Protection: resistant to heat, flame, molten splashes, UV, electric and punctures.
- Health: value of PH, chromium, PCP or other substances that need to be within limits.
- Durability: value of abrasion resistance, tensile strength, tear resistance, heat related, dimensional change resistance, reinforced seam and stress point as well as thread strength and flame resistance.
- Comfort: the right size, sizing and fit, dexterity, fingertip sensitivity, weight, sweat vapour transmission and absorption and climate and oil resistant.

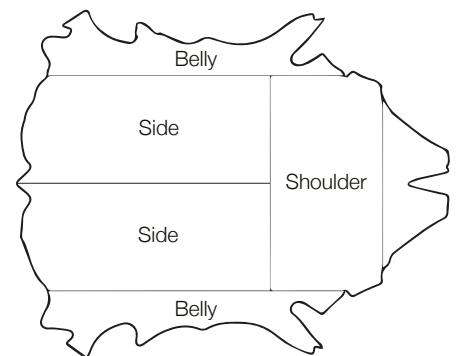
TYPE OF LEATHER FOR WELDING GLOVES

TYPE	FEATURES
Split cow leather	Heat and flame resistant, material breathes because of open structure, low priced.
Grain cow leather	Plyable and strong, water and oil resistant.
Suede pig leather	Soft and comfortable, lower priced than other leathers.
Grain deer leather	Fit and dexterity, very good comfort as well as water and oil resistant.
Grain goat leather	Fit and dexterity, light weight, very good comfort as well as water and oil resistant.
Grain bison leather	Fit and dexterity, very good comfort, high mechanical value as well as water and oil resistant.

LEATHER GRADES

Different portions of the hide of the animal have different characteristics:

- The side offers the best strength and most constant quality.
- The shoulders are for good strength and pliability.
- The belly is the lowest in quality but also the most economical.



DIFFERENT SEWING OF THUMB

STRAIGHT THUMB	WING THUMB	KEYSTONE THUMB
		
For extra sensitivity and/or extra welding gun grip.	For seamless palm durability.	For comfortable kit.

PIONEER TOUGH

AIR CUSHION G98

Part No. G098

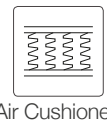
FEATURES & BENEFITS

- 1 Heavy weight split cowhide leather stitched with Kevlar® thread provides strength and durability.
- 2 Air cushioned lining that is flame retardant and sweat-absorbent, providing extra insulation for incomparable comfort
- 3 Reinforced wing thumb and palm.
- 4 Padded wrist protection.
- 5 Fully welted seams



IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat



TECHNICAL DATA

Item code	G098
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather, Kevlar® stitch
Cuff Style	Turned Leather hems
Colour	Red and Black
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En407 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Small drops molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 35cm
Pack Rate 60 in a carton	

PIONEER TOUGH

8" SUPA RED HEAT RESIST

Part No. G2028

With a soft foam palm and a cotton denim cuff, the glove is comfortable to wear. The glove is suitable for a large number of applications which require operating machinery and working in environments with a risk of heat or molten splash. Seams are made in Kevlar®, apron palm is sewn for more protection on fingers, velcro attachment closes the cuff off from heat.



TECHNICAL DATA

Item code	G2028
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather, Kevlar® stitch
Cuff Style	Turned Leather hems with Velcro close
Colour	Red
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 40cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat
- Flame & spark protection



PIONEER TOUGH

AIR CUSHIONED G100

Part No. G100

Air cushioned lining that is flame retardant and sweat absorbent, providing extra insulation for incomparable comfort. The Kevlar® thread assembly ensures sturdy seams with respect to the heat and wear as well as better thermal insulation. The reinforced palm in split leather increases the glove's durability.



TECHNICAL DATA

Item code	G100
Construction	Cut and Sewn
Liner Material	Fleecy Cotton, A Grade cowhide split leather, Kevlar®
Cuff Style	Gauntlet
Colour	Blue and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv1, Convective Lv3, Radiant X, Small drops molten metal Lv3, Large quantity of molten metal X
Cold	Suitable for general application
Risk Category	II
En size	10, 35cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat



PIONEER TOUGH

AIR CUSHIONED G98

Part No. G098

Premium welders glove provides maximum protection in conditions when exposed to heat, flame or spark. Air cushioned lining that is flame retardant and sweat absorbent, providing extra insulation for incomparable comfort. The Kevlar® thread assembly ensures sturdy seams with respect to the heat and wear as well as better thermal insulation. The reinforced palm in split leather increases the glove's durability.



TECHNICAL DATA

Item code	G098
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather, Kevlar® stitch
Cuff Style	Turned Leather hems
Colour	Red and Black
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En407 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Small drops molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 35cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat



PIONEER TOUGH

AIR CUSHIONED G99

Part No. G099

Air cushioned lining that is flame retardant and sweat absorbant, providing extra insulation for incomparable comfort. The Kevlar® thread assembly ensures sturdy seams with respect to heat and wear as well as better thermal insulation. The reinforced straight thumb in split leather increases the glove's durability.



TECHNICAL DATA

Item code	G099
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather, Kevlar® stitch
Cuff Style	Turned Leather hems
Colour	Brown and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En407 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Small drops molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 35cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat
- Flame & spark protection



PIONEER TOUGH BLUE LINED WELDING

Part No. G200

General purpose welding glove made of heat and flame resistant shoulder split cow hide. Glove includes a full sock lining for added comfort and Kevlar® stitching with welted seams for added durability.



TECHNICAL DATA

Item code	G200
Construction	Cut and Sewn
Liner Material	Denim, A/B Grade cowhide split leather
Cuff Style	Turned Leather hems
Colour	Blue and Grey
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 45cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat



PIONEER TOUGH SPARK WELDING

Part No. G097

Premium welders glove that provide maximum protection in conditions when exposed to heat, flame or spark. The Kevlar® stitching ensures sturdy seams with respect to the heat and wear as well as better thermal insulation. The reinforced palm and thumb in split leather increases the glove's durability.



TECHNICAL DATA

Item code	G097
Construction	Cut and Sewn
Liner Material	Cotton, A/B Grade cowhide split leather, Kevlar®
Cuff Style	Gauntlet
Colour	Green and Yellow
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv3, Convective Lv1, Radiant X, Molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 40cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application requiring heat
- Flame & spark protection



PIONEER TOUGH ORANGE LINED WELDING

Part No. G400

General purpose welding glove made of heat and flame resistant shoulder split cow hide. Glove includes a full sock lining for added comfort and Kevlar® stitching with welted seams for added durability.



TECHNICAL DATA

Item code	G400
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather
Cuff Style	Turned Leather hems
Colour	Orange
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Acids, Bases, Solvents not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10, 35cm
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding & heat application
- General purpose application which requires heat



PIONEER TOUGH VIP GOLD GRAIN LEATHER

Part No. G071

Ideal for applications involving material handling, fitting and light duty welding. The gloves are rugged and highly durable. Made from thick, pliable top grain cow hide. The gloves are made from naturally oil and weather resistant cow hide, which has the grain reversed to make them more comfortable. The gloves are very pliable with a soft top grain and a reinforced palm.



TECHNICAL DATA

Item code	G071
Construction	Cut and Sewn
Liner Material	Top Grain cowhide
Cuff Style	Slip On
Colour	Yellow
Mechanical	En388 Abrasion Lv2, Cut Lv1, Tear Lv2, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Material handling
- Light duty welding



Tough



Heat Resistant

PIONEER TOUGH PREMIUM TIG WELDING

Part No. G300

The TIG glove construction pattern offers an excellent fit and the materials used are specially processed for excellent pliability. The gloves are sewn Dupont Kevlar® threads for better protection against flame and spatter burnout. The glove is sewn with a reinforced thumb strap for added durability. An extra long cuff length offers wrist and forearm protection against contact heat.



TECHNICAL DATA

Item code	G300
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather, Kevlar® stitch
Cuff Style	Turned Leather hems
Colour	Yellow
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv1, Convective Lv3, Radiant Lv4, Molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- MIG/TIG Welding & heat application
- General purpose application requiring heat
- Flame & spark protection



Tough



Heat Resistant

PIONEER TOUGH RIGGER 143

Part No. G143

Pioneer Rigger glove offers comfort and flexibility. It features light yellow cow grain leather, one piece palm, natural drill cotton fabric back and rubberized cuff, palm lined.



TECHNICAL DATA

Item code	G143
Construction	Cut and Sewn
Liner Material	Top Grain cowhide
Cuff Style	Slip On
Colour	Yellow
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv2, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	72 in a carton

IDEAL APPLICATIONS

- Assembly
- Wiring operations
- Inspection
- Handling of sharp edged objects
- Tools and instruments



Tough

PIONEER TOUGH RIGGER 147

Part No. G147

Pioneer Rigger provides comfort and flexibility. It is easy to wear during long working hours. The white cowhide leather is soft and comfortable and the black mesh on the back of the glove offers good ventilation.



TECHNICAL DATA

Item code	G147
Construction	Cut and Sewn
Liner Material	Cowhide Leather
Cuff Style	Elastic cuff
Colour	White and Black
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv2, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat	Not suitable
Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	72 in a carton

IDEAL APPLICATIONS

- Assembly
- Wiring operations
- Inspection
- Handling of sharp edged objects
- Tools and instruments



Tough

PIONEER TOUGH PREMIUM WELDER 144

Part No. G144

The Premium Welder 144 glove provides comfort and flexibility. Easy to wear during long working hours. Cow split leather is soft and comfortable. The long cuff provides extra protection. The glove offers excellent abrasion, tearing and puncture resistance, as well as temperature resistance.



TECHNICAL DATA

Item code	G144
Construction	Cut and Sewn
Liner Material	Palm jersey, cuff jean
Cuff Style	Long cuff
Colour	Yellow
Mechanical	En388 Abrasion Lv3, Cut Lv2, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Cold	For normal welding heat
Risk Category	II
En size	10
Pack Rate	36 in a carton

IDEAL APPLICATIONS

- Welding
- Wire operations
- Inspection
- Tools and instruments



Tough

Heat Resistant

Kevlar®

PIONEER TOUGH PREMIUM WELDER 145

Part No. G145-L G145-XL

The Premium Welder 145 gloves provides comfort and flexibility. It is easy to wear during long working hours. Cow split leather is soft and comfortable and the extra long cuff offers more protection to the wearer. It has good abrasion, tearing and puncture resistance. High temperature resistance and good insulation.



TECHNICAL DATA

Item code	G145-L G145-XL
Construction	Cut and Sewn
Liner Material	Palm jersey, cuff jean. Kevlar stitched.
Cuff Style	Long cuff
Colour	Yellow
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv2, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Heat	For normal welding heat
Cold	Suitable for general application
Risk Category	II
En size	9, 10
Pack Rate	36 in a carton

IDEAL APPLICATIONS

- MIG/TIG Welding & heat application
- General purpose application requiring heat
- Flame & spark protection



Tough

Heat Resistant

Kevlar®

PIONEER TOUGH DEER SPLIT LEATHER

Part No. G146-L | G146-XL

Pioneer Tough Deerman glove provides comfort and flexibility. It's easy to wear during long working hours. Offers good abrasion, tearing and puncture protection. The glove is well insulated and effective in cold conditions.



TECHNICAL DATA

Item code	G146-L G146-XL
Construction	Cut and Sewn
Liner Material	3M THINSULATE liner
Cuff Style	Elastic Cuff
Colour	Yellow
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv2, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Cold	Suitable
Risk Category	II
En size	9, 10
Pack Rate	36 in a carton

IDEAL APPLICATIONS

- Winter working
- Wiring operations
- Inspection
- Tools and instruments



Tough

Kevlar®

PIONEER TOUGH REFLECTIVE ALUMINISED SHIELD

Part No. GLOVEPAD01

Aluminised fiberglass outer shell reflects 95% of radiant heat, split cowhide inner layer provides extra durability. 5 Ply Kevlar stitching prevents seam burnout and a unique leather and elastic strap system provide excellent comfort.



IDEAL APPLICATIONS

- Welding



Tough

Heat Resistant

Kevlar®



**PIONEER
SAFETY**
EN388 EN407
4144 41314X
G097
CE
II



PIONEER LEATHER DURABLE RIGGER

Part No. G005 | G003 | G009 | G010

One of the best selling leather gloves, split leather inner with patch palm and vein protection. Cotton backing for increased comfort and ventilation.



TECHNICAL DATA

Item code	G005 G003 G009 G010
Construction	Cut and Sewn
Liner Material	Cowhide split leather, Cotton
Cuff Style	Safety
Colour	Chrome leather; Blue, Orange and Green
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General purpose handling application

PIONEER LEATHER GOAT SKIN TIG

Part No. G012-1 | G012-2

Goat skin TIG gloves are made from superior materials for comfort and protection. These TIG gloves have a fit proven in welding and high heat industries to offer the best fingertip sensitivity for precision welding. These gloves are made for Tungsten Inert Gas welding.



TECHNICAL DATA

Item code	G012-1 G012-2
Construction	Cut and Sewn
Liner Material	A Grade goat skin, Cotton
Cuff Style	Gauntlet and Band Cuff
Colour	Grey
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER PIG SKIN TIG

Part No. G012-XL | G072

Pig skin TIG gloves are made from superior materials for comfort and protection. These TIG gloves have a fit proven in welding and high heat industries to offer the best fingertip sensitivity for precision welding. These gloves are made for Tungsten Inert Gas welding.



TECHNICAL DATA

Item code	G012-XL G072
Construction	Cut and Sewn
Liner Material	Tan dyed pig skin
Cuff Style	Gauntlet and Band Cuff
Colour	Grey
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv2
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

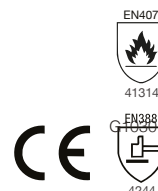
IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER PREMIUM CHROME LEATHER

Part No. G1030 | G1006 | G006-S

Premium grade chrome leather glove for general purpose handling and welding application. Thick leather for heat and puncture resistance.



TECHNICAL DATA

Item code	G1030 G1006 G006-S
Construction	Cut and Sewn
Liner Material	Chrome Leather
Cuff Style	Gauntlet
Colour	Grey
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv3, Puncture Lv2
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER PREMIUM GREEN LINED

Part No. G1023 | G1022 | G022-S

Premium grade green lined leather glove. Fully lined and cotton piping providing comfort and support. General purpose handling and welding glove.



TECHNICAL DATA

Item code	G1023 G1022 G022-S
Construction	Cut and Sewn
Liner Material	Cowhide
Cuff Style	Gauntlet
Colour	Green
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER GREEN REINFORCED PALM

Part No. G023R | G022R

Premium grade green lined leather glove. Fully lined and cotton piping providing comfort and support. General purpose handling and welding glove. Reinforced palm for added protection.



TECHNICAL DATA

Item code	G023R G022R
Construction	Cut and Sewn
Liner Material	A/B Grade cowhide split leather
Cuff Style	Turned leather hems
Colour	Dark Green
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Not suitable
Heat	En12477 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant 1, Molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER RED HEAT RESIST

Part No. G029 | G1028 | G1040

With a soft inner jersey palm lining and a cotton denim cuff, the glove is comfortable to wear. The glove is suitable for a large number of applications requiring heat resistance, including welding, operating machinery and working in environments with a high risk of heat or molten splash.



TECHNICAL DATA

Item code	G029 G1028 G1040
Construction	Cut and Sewn
Liner Material	Denim, Cotton, A/B Grade cowhide split leather, Kevlar® stitch
Cuff Style	Turned Leather hems
Colour	Red
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv4, Puncture Lv4
Chemical	Not suitable
Heat	En407 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Small drops molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER WINTER GLOVE

Part No. G1041

Chrome leather wrist, light fleece lined winter glove.



TECHNICAL DATA

Item code	G1041
Construction	Cut and Sewn
Liner Material	Cowhide
Cuff Style	Gauntlet
Colour	Green
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Not suitable
Risk Category	II
En size	10
PackRate	72 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER LEATHER BLUE LINED DOUBLE PALM

Part No. G1026

Premium welders glove. Offers maximum protection when exposed to heat, flames or sparks. EN407 rated with performance levels 43314X. It features Kevlar® seams and reinforced palms and thumb.



TECHNICAL DATA

Item code	G1026
Construction	Cut and Sewn
Liner Material	Denim,Cotton,A/B grade cowhide split leather,Kevlar
Cuff Style	Turned leather hems
Colour	Blue and Yellow
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Acids,Bases,Solvents not suitable
Heat	En407 Burning behaviour Lv4,Contact heat Lv1, Convective heat Lv3,Radiant Lv1,Drops molten Lv 4
Cold	Suitable for general application
Risk Category	II
En size	10
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application
- Flame or spark protection

PIONEER LEATHER PIG SKIN FLEECE LINED

Part No. G052

Grain pig skin glove with fully fleeced liner for low temperature environments.



TECHNICAL DATA

Item code	G052
Construction	Cut and Sewn
Liner Material	Cotton Fleece, Grain Pig Skin
Cuff Style	Slip On
Colour	Tan
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv2
Chemical	Not suitable
Cold	Suitable for general application
Risk Category	II
En size	11
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- General purpose handling in cold environments



INGWE
INDUSTRIAL
"One Stop : One Source"



EN388
4121
PIONEER
SAFETY
TIGER
CE
ART 6005
SIZE 10

Heavy duty PVC provides good resistance against many chemicals and liquids and also provides a high level of abrasion resistance for general handling. Available in various lengths to suit various applications.

PIONEER PVC

TITAN HI-VIZ PVC

Part No. G094 | G095 | G091 | G092

FEATURES & BENEFITS

- 1 Made from high quality PVC material to suit extremely tough environments for miners.
- 2 Soft cotton interlock lining gives the gloves a comfortable feeling for the user.
- 3 Reinforced between the thumb and the forefinger.
- 4 High visibility prevents hand from hazards in dark.



G094



G095



G091



G092

IDEAL APPLICATIONS

- General purpose handling application
- Construction
- Mining
- Handling abrasive materials coated with grease and oil



Multi-purpose



Abrasion
Resistant



TECHNICAL DATA

Item code	G094 G095 G091 G092		
Construction	Cut, Sewn and Dipped		
Liner Material	Cotton		
Cuff Style	Gauntlet		
Colour	Neon Green and Red		
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1		
Chemical	Acids, Bases, Solvents not suitable		
Risk Category	II		
En size	10, 27cm and 35cm	Pack Rate	72 in a carton

PIONEER PVC

ORANGE REINFORCED PVC

Part No. G630 | G631

Single dipped construction, smooth finish and outstanding abrasion-resistance for both wet and dry application. PVC will function well between temperatures of 4°C to 66°C with interlocked lining for good dexterity. Slip on cuffs for easy donning.



G630



G631



TECHNICAL DATA

Item code	G630 G631
Construction	Cut, Sewn and Dipped
Liner Material	Interlock Cotton with reinforced palm
Cuff Style	Gauntlet and Slip On
Colour	Neon Orange
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10, 27cm and 35cm
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General handling
- Mining industry
- Oil treatment
- Metal processing
- Forestry
- Heavy duty work where durability is required

PIONEER PVC

ORANGE FOAMED PVC

Part No. G620 | G621 | G622

Unique foam technology gives the glove better adhesion, better grip and flexibility. Not only against chemical risk but also chemical risks. PVC will function well between temperatures of -4°C to 66°C.



G620



G621



G622



TECHNICAL DATA

Item code	G620 G621 G622
Construction	Cut, Sewn and Dipped
Liner Material	Interlock Cotton
Cuff Style	Gauntlet and Knit Wrist
Colour	Orange
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Base, Solvents suitable for general application
Risk Category	II
En size	10, 27cm and 35cm
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General handling application
- Chemical processing and preparation
- Metal fabrication
- Refilling oil and petrol

PIONEER PVC

RED MEDIUM WEIGHT

Part No. G013 | G014 | G016 | G015 | G016-S

Single dipped construction, smooth finish and outstanding abrasion-resistance for both wet and dry application. PVC will function well between temperatures of 4°C to 66°C with interlocked lining for good dexterity. Slip on cuffs for easy donning.



G013



G014



G016



G015



G016-S



TECHNICAL DATA

Item code	G013 G014 G016 G015 G016-S
Construction	Cut and Sewn
Liner Material	Interlock Cotton
Cuff Style	Gauntlet and Knit Wrist
Colour	Red
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10, 27cm, 35cm, 40cm and 55cm
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General purpose handling application

PIONEER PVC

GORGON BROWN HEAVY DUTY

Part No. G096 | G077 | G078 | G079

Extra PVC single grip construction with smooth finish, outstanding abrasion resistance for both wet and dry application. PVC will function well between temperatures of -4°C to 66°C with interlocking lining for good dexterity. Excellent resistance to abrasion and tear.



TECHNICAL DATA

Item code	G096 G077 G078 G079
Construction	Cut, Sewn and Fully Dipped
Liner Material	Interlock Cotton
Cuff Style	Gauntlet and Knit Wrist
Colour	Brown
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10, 27cm, 35cm & 40cm Pack Rate 72 in a carton

IDEAL APPLICATIONS

- General handling used for heavy duty work where durability is required

PIONEER PVC

RED TERRYCLOTH PALM

Part No. G013-G | G014-G | G016-G

Single dipped construction with terrycloth, rough finish and outstanding abrasion resistance for both wet and dry application. PVC will function well between temperatures of -4°C to 66°C. Provides added protection and length, allowing maximum movement of the wrist. Very good abrasion and tear resistance.



TECHNICAL DATA

Item code	G013-G G014-G G016-G
Construction	Cut, Sewn and Fully Dipped
Liner Material	Cotton
Cuff Style	Gauntlet and Knit Wrist
Colour	Red
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv3, Puncture Lv1
Chemical	Acid, Base, Solvents suitable for general application
Risk Category	II
En size	10, 27cm and 35cm Pack Rate 120 in a carton

IDEAL APPLICATIONS

- Handling acids, oils, fats, caustics and petroleum hydrocarbons

PIONEER PVC

DOUBLE DIPPED

Part No. G085 | G086 | G087 | G088

Rugged, rough finish optimises abrasion resistance. Interlocking jersey lining for flexibility and moderate insulation to keep hands warm. Excellent resistance to abrasion and tear. Slip on cuff for easy donning.



TECHNICAL DATA

Item code	G086 G087 G088
Construction	Cut, Sewn and Fully Dipped
Liner Material	Jersey Liner
Cuff Style	Knit Wrist and Gauntlet
Colour	Bottle Green
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	10, 27cm and 40cm Pack Rate 120 in a carton

IDEAL APPLICATIONS

- Refinery and petro chemical
- Machining
- Mining
- Construction
- Handling abrasive materials coated with grease and oil
- Caustics and solvents

PIONEER PVC

INNOVATOR 603

Part No. G603

FEATURES & BENEFITS

- 1 Triple dipped PVC coating with 13g seamless cotton liner and 13g seamless dyneema plus glass fiber interlayer.
- 2 Cut resist level 5 protects users against mechanical hazards in the workplace.
- 3 No-slip finishing at the palm provides better grip in wet and dry conditions.
- 4 Keeps good flexibility under low temperature.



IDEAL APPLICATIONS

- Mining industry
- Petroleum
- Metal processing
- Glass processing
- Auto & steel industry



Flexible



Cut Resistant



Abrasion
Resistant



Oil Grip



Dry Grip



TECHNICAL DATA

Item code	G603
Construction	Knitted and Dipped
Gauge	13
Liner Material	Dyneema, Glass Fiber
Coating Material	PVC Tripple Dipped
Finishing	Fully Coated
Colour	Black and Orange
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv2, Puncture Lv1
Chemical	Methanol, n-Heptane, Sodium Hydroxide 40%, Sulphuric Acid 96%
Heat and Cold	Not suitable
Risk Category	III
En size	10
Pack Rate 60 in a carton	

PIONEER PVC BLACK CHIPPED PALM

Part No. G085

Small PVC granules at the palm provides good grip even in oily conditions.



TECHNICAL DATA

Item code	G085
Construction	Knitted
Liner Material	Interlock Cotton
Cuff Style	Knit Wrist
Colour	Black
Mechanical	En388 Abrasion Lv4, Cut Lv2, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General handling
- Mining Industry
- Mechanical industry
- Construction
- Fishing industry

PIONEER PVC HIGH VISIBILITY FREEZER

Part No. G041 | G041-30

Warm, waterproof, oil and greasy repellent glove with brilliant fluorescent orange colour which allows glove to remain clearly visible even in dim and faded light.



G041



G041-30



TECHNICAL DATA

Item code	G041 G041-30
Construction	Cut, Sewn and Fully Dipped
Liner Material	Cotton Jersey, PU Foam Insulation
Cuff Style	Slip On and Knit Wrist
Colour	Flourescent Orange
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10, 30cm
Pack Rate	72 in a carton

IDEAL APPLICATIONS

- Cold storage
- Airfield traffic management
- Hand signalling
- Road & railside construction site
- Traffic management

PIONEER NITRILE FULLY DIPPED NITRILE

Part No. G039 | G040 | G084

Nitrile dipping prevents oil penetration through the glove. It has good abrasion resistance. Optimum comfort and flexibility. Elastic knit wrist ensures snug fit. Covered in a layer resistant to polluted pieces being handled.



G084



G040



G039



TECHNICAL DATA

Item code	G039 G040 G084
Construction	Cut and Sewn
Liner Material	Cotton, Nylon
Cuff Style	Gauntlet and Knit Wrist
Colour	Blue and Yellow
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv2, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General purpose handling application
- Chemical hazards

PIONEER CHEMICAL UNLINED SMOOTH RUBBER

Part No. G042 | G044 | G043

A smooth rubber glove made of high quality rubber mainly used to protect your hands when performing important tasks using chemicals. These gloves protect your hands from harmful materials that may render harm to your skin.



TECHNICAL DATA

Item code	G042 G044 G043
Coating Material	Latex
Liner Material	Unlined
Cuff Style	Gauntlet
Colour	Black
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	10, 35cm, 40cm & 55cm
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General purpose handling application
- Chemical hazards



PIONEER CHEMICAL UNLINED ROUGH RUBBER

Part No. G036-T | G036

A rough rubber glove made of high quality rubber mainly used to protect your hands when performing important tasks using chemicals. These gloves protect your hands from harmful materials that may render harm to your skin.



TECHNICAL DATA

Item code	G036-T G036
Coating Material	Latex with rough finish
Liner Material	Unlined
Cuff Style	Gauntlet
Colour	Black
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	10, 35cm & 55cm
Pack Rate	120 in a carton

IDEAL APPLICATIONS

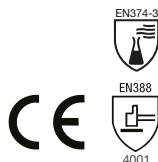
- General purpose handling application
- Chemical hazards



PIONEER CHEMICAL PALM DIPPED NITRILE

Part No. G033

Nitrile glove made from 100% high quality Nitrile with proprietary formula. Used in various kinds of oils, acids and alkaline solutions. Sun-proof, anti-friction and anti-wear.



TECHNICAL DATA

Item code	G033
Coating Material	Nitrile
Liner Material	Cotton Flock Lined
Cuff Style	Gauntlet
Colour	Green
Mechanical	En388 Abrasion Lv4, Cut Lv0, Tear Lv0, Puncture Lv1
Chemical	Resistance to solvents and oil based chemicals
Risk Category	II
En size	7,8,9,10,11
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- High protection against abrasion
- Best choice for handling fuels and cleanup in hazmat operations



PIONEER CHEMICAL BLUE NEOPRENE/ YELLOW LATEX

Part No. G135

Resistance to solvents and oil based chemicals. Excellent durability and flexibility. Ideal for chemical and general handling.



TECHNICAL DATA

Item code	G135
Coating Material	Latex and Neoprene
Liner Material	Cotton Flock Lined
Cuff Style	Gauntlet
Colour	Blue and Yellow
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	7,8,9,10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Chemical processing
- Petrochemical
- Food processing
- Maintenance
- Assembly & painting



PIONEER CHEMICAL BLUE NITRILE HOUSEHOLD

Part No. G604

Unlined nitrile glove, used for general purpose handling.



TECHNICAL DATA

Item code	G604
Coating Material	Nitrile
Liner Material	Unlined
Cuff Style	Straight cut
Colour	Blue
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	S, M, L, XL
Pack Rate	144 in a carton

IDEAL APPLICATIONS

- General purpose handling application
- Chemical hazards



PIONEER CHEMICAL BI-COLOR NEOLATEX

Part No. G605

Neoprene flock lined glove is made from natural and chloroprene rubber. It is used in industrial cleaning and general workshop and engineering scenarios.



TECHNICAL DATA

Item code	G605
Coating Material	Natural and Chloroprene Rubber
Liner Material	Unlined
Cuff Style	Beaded
Colour	Yellow and Blue
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	S, M, L, XL
Pack Rate	144 in a carton

IDEAL APPLICATIONS

- Engineering and workshop cleaning
- Heavy equipment maintenance
- General industrial cleaning

PIONEER CHEMICAL RUBBER FLOCK LINED

Part No. G606

Made of high quality rubber mainly used to protect your hands when performing important tasks using chemicals. These gloves protect your hands from harmful materials that may render harm to the skin.



TECHNICAL DATA

Item code	G606
Coating Material	Natural Rubber
Liner Material	Rubber Flock Lined
Cuff Style	Gauntlet
Colour	Black
Chemical	Acids, Bases, Solvents suitable for general application
Risk Category	II
En size	L, XL
Pack Rate	144 in a carton

IDEAL APPLICATIONS

- Engineering and workshop cleaning
- Heavy equipment maintenance
- General Industrial cleaning

PIONEER EXAMINATION EXAMINATION

Part No. G051 | G054

Manufactured from genuine natural rubber, these gloves combine the highest degree of dexterity with superior strength and comfort. One hundred gloves per box. May cause allergic reactions in some individuals.



G054 - Powdered

G051 - Powder Free

TECHNICAL DATA

Item code	G051 G054
Coating Material	Latex
Liner Material	Unsupported
Cuff Style	Beaded
Colour	White
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	Mixed S-XL

IDEAL APPLICATIONS

- Pharmaceutical
- Food
- Cosmetics
- Electronic components
- Laboratory
- Inspection & examination

PIONEER EXAMINATION EXAMINATION

Part No. G076

Powder free nitrile gloves manufactured from nitrile rubber. Eliminating the risk of allergic reactions associated with latex gloves. Textured finish provides enhanced finger grip and dexterity in both wet and dry conditions. One hundred gloves per box.



TECHNICAL DATA

Item code	G076
Coating Material	Nitrile
Liner Material	Unsupported
Cuff Style	Beaded
Colour	Ocean Blue
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	S,M,L,XL
Pack Rate	100 in a carton

IDEAL APPLICATIONS

- Pharmaceutical
- Food
- Cosmetics
- Electronic components
- Laboratory
- Inspection & examination

PIONEER EXAMINATION EXAMINATION

Part No. G059

Vinyl examination glove, powder free. One hundred gloves per box.



TECHNICAL DATA

Item code	G076
Coating Material	Nitrile
Liner Material	Unsupported
Cuff Style	Beaded
Colour	Ocean Blue
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	S,M,L,XL
Pack Rate	100 in a carton

IDEAL APPLICATIONS

- Pharmaceutical
- Food
- Cosmetics
- Electronic components
- Laboratory
- Inspection & examination

PIONEER COTTON COTTON

Part No. G050 | G170 | G050-800

Lightweight, comfortable, seamless cotton glove offering superior finger dexterity and is ideal for dry handling.



G050-800
800g



G050
450g

TECHNICAL DATA

Item code	G050 G050-800
Construction	Knitted
Liner Material	Cotton
Cuff Style	Knit Wrist
Colour	Unbleached White
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	600 in a carton

IDEAL APPLICATIONS

- Light duty general handling

PIONEER COTTON POLKA DOT

Part No. G034 | G034-S

Lightweight, comfortable, seamless cotton glove with PVC dotted palm for enhanced grip, offering superior finger dexterity and is ideal for dry handling.



G034
Double Sided



G034-S
Single Sided

TECHNICAL DATA

Item code	G034 G034-S
Construction	Knitted
Liner Material	Cotton
Cuff Style	Knit Wrist
Colour	Bleached White
Chemical	Acids, Bases, Solvents not suitable
En size	10
Pack Rate	600 in a carton

IDEAL APPLICATIONS

- Light duty garden work

PIONEER COTTON TOWELLING

Part No. G105 | G104

Double layered close knitted towelling glove with canvas safety cuff that has heat resistant properties.



G105



G104

TECHNICAL DATA

Item code	G105 G104
Construction	Knitted and Sewn
Liner Material	Cotton and Canvas
Cuff Style	Gauntlet and Knit Wrist
Colour	White
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Light duty protection in automotive plants
- Food Industry
- General material
- Parts handling

PIONEER COTTON KEVLAR® POLKA DOT

Part No. G101

Unlike nylon, leather and high-performance polyethylene, gloves and sleeves made of Kevlar® fiber are not only incredibly cut-resistant but are inherently flame-resistant so they won't burn, support combustion, or melt.



TECHNICAL DATA

Item code	G101
Construction	Knitted
Liner Material	Kevlar® and Cotton
Cuff Style	Knit Wrist
Colour	Blue and Yellow
Mechanical	En388 Abrasion Lv4, Cut Lv5, Tear Lv4, Puncture LvX
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	1 in a carton

IDEAL APPLICATIONS

- General work
- Glazing
- Steel industry
- Sheet metal fabrication
- Bottling and canning
- Cutting application
- Waste and rec

PIONEER GENERAL PU INSPECTOR

Part No. G055 | G056

Good alternative to light or medium cotton gloves, thanks to the protection and grip provided by PU coating.



G055



G056



TECHNICAL DATA

Item code	G055 G056
Construction	Knitted
Gauge	13
Liner Material	Polyester
Coating Material	Polyurethane
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black and White
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	7,8,9,10,11
Pack Rate	240 in a carton

IDEAL APPLICATIONS

- Inspection
- Automotive
- Small part assembly/handling
- Quality control

PIONEER GENERAL ANTI STATIC PU

Part No. G126

Anti static carbon nylon glove with PU dipping.



TECHNICAL DATA

Item code	G126
Construction	Knitted
Gauge	13
Liner Material	Nylon
Coating Material	Polyurethane
Finishing	Palm Coated, Cuff Style - Knit Wrist
Colour	Black and White
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	8,9,10,11
Pack Rate	240 in a carton

IDEAL APPLICATIONS

- Inspection
- Automotive
- Small part assembly/handling
- Quality control

PIONEER GENERAL ECONO NITRILE DIPPED GLOVE

Part No. G089 | G021 | G019

General handling glove with nitrile dipped palm gives the necessary hand protection with both comfort and grip at an affordable price.



G021



G019



G089

TECHNICAL DATA

Item code	G089 G021 G019
Construction	Knitted
Liner Material	Polyester
Coating Material	Nitrile
Colour	White or Red or Orange
Risk Category	II
En size	10
Pack Rate	240 in a carton

IDEAL APPLICATIONS

- General handling

PIONEER GENERAL LATEX DIPPED GRIPPER GLOVES

Part No. G017

General handling glove with latex dipped palm gives the necessary hand protection with both comfort and grip at an affordable price.



TECHNICAL DATA

Item code	G017 G068
Construction	Knitted
Coating Material	Latex
Liner Material	Polyester
Cuff Style	Knit Wrist
Colour	Yellow and Green
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General purpose handling application

PIONEER GENERAL COMAREX MEDIUM WEIGHT

Part No. G032 | G081

Superb wet and dry grip. Excellent abrasion resistance.



G032

G081



TECHNICAL DATA

Item code	G032 G081
Construction	Knitted and Sewn
Liner Material	Cotton and Canvas
Coating Material	Latex
Finishing	Fully Coated
Colour	Yellow
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv3, Puncture Lv1
Chemical	Acids, Bases, Solvents not suitable
Heat and Cold	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Handling of sharp edged material
- Construction
- Gardening
- Shipping and receiving
- Assembly
- Inspection
- General Maintenance

PIONEER GENERAL COMAREX HEAVY WEIGHT

Part No. G047

Heavy crinkle Latex dipped glove with high abrasion resistance and anti slip coating.



TECHNICAL DATA

Item code	G080 G047
Construction	Knitted and Sewn
Liner Material	Cotton Jersey
Cuff Style	Knit Wrist and Gauntlet
Colour	Light Yellow
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv1
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Handling of sharp edged material
- Construction
- Gardening
- Shipping and receiving
- Assembly
- Inspection
- General Maintenance

PIONEER GENERAL CRAYFISH

Part No. G035

7 Gauge bleached T/C liner, red latex on palm. Rough rubber coated palm for handling slipping or abrasive objects.



TECHNICAL DATA

Item code	G035
Construction	Knitted
Liner Material	Cotton
Cuff Style	Knit Wrist
Colour	Red and White
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv4, Puncture Lv3
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Assembly
- Shipping & receiving
- Gardening / fishing
- Inspection

PIONEER GENERAL HOUSEHOLD

Part No. G031 | G049

General purpose Latex household glove with a flock lining and beaded cuff. Used for a multitude of household and workplace tasks. With fish scale patterns for maximum grip.



G031
40g



G049

TECHNICAL DATA

Item code	G031 G070 G049
Coating Material	Latex
Liner Material	Unlined
Cuff Style	Beaded
Colour	Yellow and Pink
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10, 33cm
Pack Rate	200 in a carton

IDEAL APPLICATIONS

- General purpose handling application

PIONEER GENERAL ECONO GREEN LINED WELDING

Part No. G023 | G083 | G022

Econo grade green lined leather glove providing comfort and support at an effective cost.



TECHNICAL DATA

Item code	G023 G083 G022
Construction	Cut and Sewn
Liner Material	B Grade cowhide leather, Cotton Jersey
Cuff Style	Turned Leather hems
Colour	Dark Green
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Not suitable
Heat	En407 Burning behaviour Lv4, Contact Lv3, Convective Lv3, Radiant Lv1, Small drops molten metal Lv4
Cold	Suitable for general application
Risk Category	II
En size	10
Pack Rate	60 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER GENERAL ECONO CHROME LEATHER

Part No. G030 | G006

B Grade chrome leather glove for general purpose handling and welding application.



TECHNICAL DATA

Item code	G030 G006
Construction	Cut and Sewn
Liner Material	Unlined
Cuff Style	Gauntlet
Colour	Grey
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv3, Puncture Lv2
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER GENERAL VIP LEATHER

Part No. G038 | G038-G

General purpose leather glove used for handling application.



TECHNICAL DATA

Item code	G038 G038-G
Construction	Cut and Sewn
Liner Material	Cowhide leather
Cuff Style	Slip On
Colour	Green and Red
Mechanical	En388 Abrasion Lv4, Cut Lv1, Tear Lv4, Puncture Lv3
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	120 in a carton

IDEAL APPLICATIONS

- General purpose handling application

PIONEER GENERAL BLUE WELDERS

Part No. G004-A | G024B | G027-K

Blue lined welding glove suitable for general purpose handling and welding application.



TECHNICAL DATA

Item code	G004-A G024B G027-K
Construction	Cut and Sewn
Liner Material	B Grade Cowhide, Cotton Jersey
Cuff Style	Gauntlet
Colour	Blue
Mechanical	En388 Abrasion Lv3, Cut Lv1, Tear Lv4, Puncture Lv4
Chemical	Not suitable
Risk Category	II
En size	10
Pack Rate	72 in a carton

IDEAL APPLICATIONS

- Welding application
- General purpose handling application

PIONEER GENERAL LEATHER GLOVES

Part No. G012-P | G020 | G012-3 | G007 | G001

General purpose leather glove used for handling application.



G012-3
Furniture Leather



G012-P
Split Pig Skin



G001
Goat Skin



G020
Grain Pig Skin



G007
Brick Glove

IDEAL APPLICATIONS

- General purpose handling application

PIONEER GENERAL BLACK BUILDERS GLOVE

Part No. G018

General purpose Latex glove.



TECHNICAL DATA

Item code	G018
Coating Material	Latex
Liner Material	Unlined
Cuff Style	Beaded
Colour	Black
Chemical	Acids, Bases, Solvents not suitable
Risk Category	II
En size	10, 33cm
Pack Rate	240 in a carton

IDEAL APPLICATIONS

- General purpose handling application

PIONEER GENERAL GLOVE CLIP

Part No. GCLIP01

Moulded glove clip is engineered using dielectric material which is non conductive and non corrosive. The glove clip comes with a safety break to prevent entanglement. The large 20cm claw attached to most PPE and has a maximum strength of 6kg.



TECHNICAL DATA

Item code	GCLIP01
Material	Plastic
Colour	Yellow

IDEAL APPLICATIONS

- Metal free glove clip



MESH BIB

- Item Code : V014-Y / V014-O
- High visibility
- 20mm class 2 reflective tape
- Material: Polyester mesh 50gsm
- Affordable quality
- Standard EN20471
- Size: 37 x 53cm
- Pack: 200 in a box



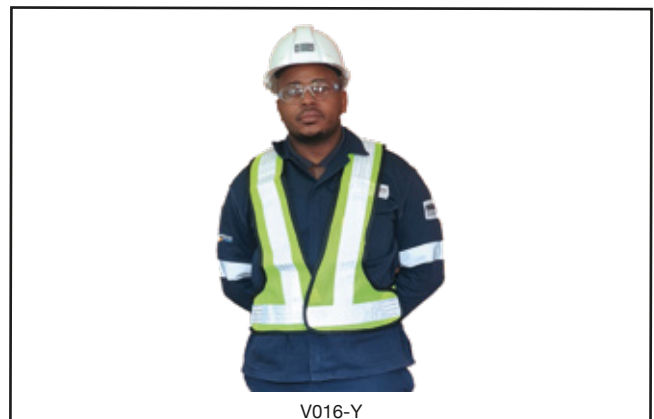
SOLID BIB

- Item Code : V015-Y / V015-O
- High visibility
- 20mm class 2 reflective tape
- Material: Polyester solid 110gsm
- Affordable quality
- Standard EN20471
- Size: 37 x 53cm
- Pack: 200 in a box



ADJUSTABLE BIB

- Item Code : V016-Y
- High visibility lime vest
- Five way adjustable
- Velcro attachment
- White PVC reflective tape
- Pack: 100 in a box



PREMIUM BIB

- Item Code : V017-Y
- High visibility, heavy duty lime bib
- 20mm class 2 reflective tape
- Velcro attachment
- Size: 57 x 39cm
- Pack: 100 in a box



SOLID VESTS

- High visibility
- 100% Polyester 120gsm
- 50mm class 2 reflective tape
- Nylon zip with plastic ID pocket
- Construction, mining, warehousing
- Size: S - 5XL
- Standard ISO20471:2013 approved
- Pack: 100 in a box



V018



V032



V021



V022



V023-Y



V013



V033



V020



V034



V023-O



V023-O

METRO TRAFFIC JACKET

- Item Code: V025 - long sleeve
V027 - sleeveless
V030 - detachable sleeves
- High visibility lime / orange
- 100% Polyester 120gsm
- 50mm class 2 reflective tape
- Plastic ID pocket
- Construction, mining, warehousing
- Size: S - 4XL
- Standard ISO20471:2013 approved
- Pack: 100 in a box



V025



V027



V030



DETACHED SLEEVE

LED LIGHT VEST

- Item Code : V026
- High visibility
- Orange reflective vest with LED light
- Yellow PVC reflective tape
- Velcro adjustable
- One size fits all
- Batteries not included
- Pack: 50 in a box



SIGNALING VEST

- Item Code : V035 / V036
- Two tone high visibility
- Nylon zip, plastic ID pocket
- 100% Polyester with black binding 120gsm
- 50mm class 2 reflective tape, shoulder & waist
- Top and bottom pockets
- Contrast binding at the arms and neckline
- Construction, mining, warehousing
- Size: S - 4XL
- Pack: 50 in a box



REFLECTIVE TAPE

- EP010: Lime/silver | 5 x 2cm tape | 100m roll
- EP012: Orange/silver | 5 x 2cm tape | 100m roll
- EP017: Silver | 5cm tape | 200m roll
- EP018: White PVC | 5cm tape | 50m roll
- EP019: Lime PVC | 5cm tape | 50m roll
- EP050: Premium lime/silver | 5 x 2cm tape | 100m roll
- EP060: Premium orange/silver | 5 x 2cm tape | 100m roll





INGWE
INDUSTRIAL
"One Stop : One Source"



PVC PREMIUM RAIN SUIT

- Item Code : R005
- Heavy duty virgin PVC
- Thickness 0.3mm
- Adjustable cuff, pocket flaps with plastic strap
- Size: S - 5XL
- Colour: Yellow
- Pack: 20 in a box



R005

RUBBERISED RAIN SUIT

- Item Code : RY / RN / RG / RBK
- 100% waterproof PVC coated
- Thickness 0.17mm
- Heat sealed seams, durable rain suit
- Two pockets, elastic cuff and storm flaps
- Elastic waist and top stitching
- Size: S - 5XL
- Colour: Yellow, navy, olive green, black
- Pack: 20 in a box



RY



RN



RG



RBK

RAIN SUIT/REF TAPE

- Item Code : RRN / RRY / RRL / RRO
- 100% waterproof PVC coated
- Thickness 0.2mm, density 180T
- Two pockets, elasticated cuffs and storm flaps
- 50mm reflective tape across torso, back & knees
- Seams are heat sealed
- Elasticated trouser waist, double top stitching
- Size: S - 4XL
- Colour: Navy, yellow, lime, orange
- Pack: 20 in a box



RRO



RRN



RRY



RRL

RAIN SUIT/PVC

- Item Code : R001 / R002
- 100% waterproof PVC coated
- Two pockets, elasticated cuffs and storm flaps
- 50mm reflective tape across torso, back & knees
- Elasticated trouser waist, double top stitching
- Size: S - 5XL
- Colour: Yellow, navy
- Pack: 20 in a box



R001



R002

RAIN COAT/PVC

- Item Code : R003 / R004
- 100% waterproof PVC rain coat
- Two pockets, raglan sleeve styling
- Press stud front
- Double top stitching with adjustable hood
- Heat sealed seams
- Size: S - 5XL
- Colour: Yellow, navy
- Pack: 50 in a box



R003



R004

RAIN COAT/RUBBERISED

- Item Code : RCY / RCO / RCN
- 100% waterproof PVC rain coat
- Raglan sleeve styling
- Press stud front
- Double top stitching with adjustable hood
- Heat sealed seams
- Size: S - 5XL
- Colour: Yellow, orange, navy
- Pack: 50 in a box



HI-VIZ RAIN JACKET

- Item Code : V019
- Size: S - 5XL
- Pack: 40 in a box



WINTER WEAR



HI-VIZ PARKA JACKET

- Item Code : V001 / V002
- 100% Polyester 300D PU coated
- Collared long sleeve jacket with hanger loop
- Concealed hood with drawstring
- Heavy duty zip with storm cuffs
- Two large pockets with straight cut flaps
- Mining and contracting
- Size: S - 4XL
- Standard EN ISO20471:2013
- Colour: Lime, navy
- Pack: 10 in a carton



Buttons



Pockets



Reflective Tape



BUNNY JACKET

- Item Code : V003 / V004 / V005
- 80% Polyester, 20% Cotton, 310gsm
- Outer: 280gsm, Inner: 240gsm
- Detachable sleeves
- Nylon zip and inner fleece collar
- Elasticated rib knit cuff and waist band
- Left arm pen pocket, chest pocket
- 50mm high visibility reflective tape
- Mining and contracting
- Size: S - 4XL
- Standard EN ISO20471:2013
- Colour: Orange, lime, navy
- Pack: 10 in a carton



TWO TONE PARKA

- Item Code : V006 / V007
- 100% Polyester, 300D PU coated
- Lining 190T, 100% Polyester Tafetta
- Collared long sleeve jacket with hanger loop
- Concealed hood with drawstring
- Fastener and velcro closure
- Heavy duty two-way zip with storm cuff
- 50mm high visibility reflective tape
- Two large pockets with straight cut flap, secure pocket with velcro
- Mining and contracting
- Size: S - 4XL
- Standard EN ISO20471:2013, EN343 (31), EN342
- Colour: Orange/navy, Yellow/navy
- Pack: 10 in a carton



V006



V007

FREEZER JACKET/TROUSER

- Item Code : V008 - Jacket
V007 - Trouser
- 180g bonded Duratherm filler
- 210D oxford polyester outer, 180g quilt padding
- 150D Polyester lining
- Large outer pockets, standard hood
- Colour: navy
- Rating: -5°C
- Size: S - 4XL
- Pack: 10 in a carton



V008



V009

LEATHER AND PVC WEAR



★★★★★
PREMIUM QUALITY

YELLOW LEATHER APRON JACKET

- Item Code : A020-M / A020-L / A020-2XL / A020-3XL
- Yellow leather apron jacket
- High quality, easily adjustable
- Kevlar stitched
- Torso and lower waist protection
- Size: M - 3XL
- Colour: Yellow
- Pack: 20 in a carton



A020

YELLOW APRON - 60x90MM

- Item Code : A021
- Yellow leather apron
- High quality, easily adjustable
- Kevlar stitched
- Torso and lower waist protection
- Size: 60x90mm
- Colour: Yellow
- Pack: 50 in a carton



A021

YELLOW APRON - 60x120MM

- Item Code : A021-B
- Yellow leather apron
- High quality, easily adjustable
- Kevlar stitched
- Torso and lower waist protection
- Size: 60x120mm
- Colour: Yellow
- Pack: 50 in a carton



A021-B

TOUGH LEATHER ARM SLEEVE

- Item Code : A013 / A014
- Leather arm sleeve
- High quality, easily adjustable, cut resistant
- Abrasion resistance, A013 flame retardant
- Size: 48cm
- Colour: Red/black, yellow
- Pack: 300 in a carton



A013

A014

PREMIUM WELDERS JACKET

- Item Code : A023-L / A023-XL / A023-2XL / A023-3XL
- Pioneer tough red and black welders jacket
- High quality, easily adjustable
- Pockets on sleeves
- Size: L-3XL
- Colour: Black/red



A023



CHROME LEATHER APRON - 60X90MM

- Item Code : A018
- Chrome leather apron
- High quality leather
- Torso and waist protection
- Size: 60 x 90mm
- Colour: Chrome leather
- Pack: 60 in a carton



A018

CHROME LEATHER APRON - 60X120MM

- Item Code : A018B
- Chrome leather apron
- High quality leather
- Torso and waist protection
- Size: 60 x 120mm two piece
- Colour: Chrome leather
- Pack: 50 in a carton



A018B

CHROME LEATHER YOKE

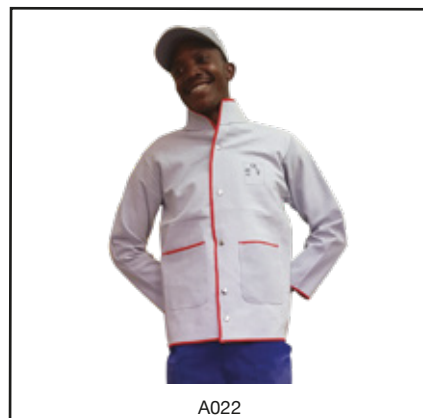
- Item Code : A015-M / A015-L / A015-XL / A015-2XL / A015-3XL / A015-4XL
- Chrome leather yokes
- High quality
- Double stitched
- Size: L-4XL
- Colour: Chrome leather



A015

CHROME LEATHER WELDERS JACKET

- Item Code : A022-L / A022-XL / A022-2XL / A022-3XL / A022-4XL
- Chrome leather welders jacket
- High quality, easily adjustable
- Pockets on torso
- Size: L-4XL
- Colour: Chrome leather



A022

KNEE SPATS

- Item Code : A016
- Chrome leather knee spats
- A/B Grade split cow leather
- Plastic buckle
- Colour: Chrome leather
- Pack: 80 in a carton



A016

ANKLE SPATS

- Item Code : A017
- Chrome leather ankle spats
- A/B Grade split cow leather
- Plastic buckle
- Colour: Chrome leather
- Pack: 120 in a carton



A017

YELLOW ANKLE SPATS

- Item Code : A017Y
- Yellow leather ankle spats
- A/B Grade split cow leather
- Plastic buckle
- Colour: Yellow leather
- Pack: 50 in a carton



A017Y

CHROME LEATHER WELDERS TROUSER

- Item Code : A012-M / A012-L / A012-XL / A012-2XL / A012-3XL / A012-4XL
- Chrome leather welders trouser
- High quality, easily adjustable
- Double stitched, stud front
- Size: L-3XL
- Colour: Chrome leather



A012

PVC APRONS

- Item Code : PVC-APRON
- 100% PVC reinforced Polyester
- Waterproof
- Applications: construction, ship yards, chemical spraying, agricultural, industrial
- Colour: Blue, red, orange, yellow, grey, white
- Size: 90 x 120cm
- Pack: 100 in a carton



PVC APRONS - BLOOD AND FAT

- Item Code : PVC-APRON-B&F
- 100% PVC reinforced Polyester
- Blood and fat
- Applications: construction, ship yards, chemical spraying, agricultural, industrial
- Size: 90 x 120cm
- Colour: White
- Thickness: 0.22mm
- Pack: 50 in a carton



DISPOSABLE WEAR



★★★★★
PREMIUM QUALITY

MOP CAP

- Item Code : A025
- Colour: White, blue, red, yellow, pink, green, black
- Features: soft, light, economical and breathable
- Application: hygienic environment
- Pack: 100 poly bags, 20 bags per carton



A025-BLUE



A025-RED



A025-YELLOW



A025-PINK



A025-GREEN



A025-BLACK



A025

DELI GLOVE

- Item Code : A002
- Clear deli glove
- Pack: 100 in a box, 10 in a carton



SHOE COVER

- Item Code : A003
- Disposable shoe cover
- Pack: 100 in a box, 10 in a carton



PLASTIC APRON

- Item Code : A004
- Disposable plastic apron
- Pack: 100 in a box, 10 in a carton



BEARD COVER

- Item Code : A028
- Disposable beard cover
- Pack: 100 in a box, 10 in a carton



BASIC COVERALL - WHITE

- Item Code : A033
- Material: Polypropylene SPP 35g/m
- Style: elasticated hood, cuffs, back and ankles
- Features: soft, light, breathable and economical
- Protects against dust and dirt
- Applications: hygiene, cleaning, food industry, factories, household and hospitals
- Colour: White
- Size: S-3XL
- Pack: 1 per bag, 50 in a carton



BASIC COVERALL - BLUE

- Item Code : A033B
- Material: Polypropylene SPP 35g/m
- Style: elasticated hood, cuffs, back and ankles
- Features: soft, light, breathable and economical
- Protects against dust and dirt
- Applications: hygiene, cleaning, food industry, factories, household and hospitals
- Colour: Blue
- Size: S-3XL
- Pack: 1 per bag, 50 in a carton



PREMIUM COVERALL

- Item Code : A044
- Material: Polypropylene SPP 50g/m
- Style: elasticated hood, cuffs, back and ankles
- Features: zip up front, soft, light, breathable and economical, waterproof
- Protects against dust and dirt
- Applications: hygiene, cleaning, food industry, factories, household and hospitals
- Colour: White
- Size: S-3XL
- Pack: 1 per bag, 60 in a carton



COVERALL - TYPE 5/6

- Item Code : A042
- Material: Polypropylene coated Bi - PP/PE, spun bound non-woven 45gsm
- Style: one piece elasticated hood, cuffs, back and ankles, overlapped seams
- Features: zip up front, soft, light, breathable and economical, good for warm temperatures
- Applications: pharmaceutical, industrial, maintenance, electric assembly, asbestos removal, ship cleaning, spray painting, mining, wood and metal processing, hygiene, cleaning, food industry, factories, household and hospitals
- Optimised weight fabric ensures good mechanical strength, good barrier against particles such as asbestos, brick, dust, light aerosol mist
- Not suitable for heavy liquid splashes or sprays in wet environments
- Strong anti-static treatment eliminates static build up
- Standard: Type 5 EN ISO 13982-1 dry particle suit
Type 6 EN13034 - reduced spray suit
- Colour: White
- Size: S-4XL
- Pack: 1 per bag, 50 in a carton



A042

COVERALL - TYPE 4/5/6

- Item Code : A043
- Material: Polypropylene coated Bi - PP/PE, spun bound non-woven 60gsm
- Style: one piece elasticated hood, cuffs, back and ankles, overlapped seams
- Features: zip up front, soft, light, breathable and economical, good for warm temperatures
- Applications: pharmaceutical, industrial, maintenance, electric assembly, asbestos removal, ship cleaning, spray painting, mining, wood and metal processing, hygiene, cleaning, food industry, factories, household and hospitals
- Optimised weight fabric ensures good mechanical strength, good barrier against particles such as asbestos, brick, dust, light aerosol mist
- Not suitable for heavy liquid splashes or sprays in wet environments
- Strong anti-static treatment eliminates static build up
- Standard: Type 4 EN14605 - spray tight suit
Type 5 EN ISO 13982-1 - dry particle suit
Type 6 EN13034 - reduced spray suit
- Colour: White
- Size: M-3XL
- Pack: 1 per bag, 50 in a carton



A043



CONTI SUIT - POLYCOTTON

- 80/20 polycotton twin fabric, 195gsm
- Concealed metric zip, two side pockets, monza chest pocket with single top stitching throughout
- Pants have elasticated waist band, two sides and back pocket
- Triple stitched inner leg, back and sides
- Size: sold according to trouser size
- Pack: 1 per bag, 30 in a carton



CONTI SUIT - D59

- Item Code : D59AF-J (jacket)
D59AF-T (trouser)
- 100% cotton with acid and flame retardant finish
300gsm triple stitched
- Features (jacket): reinforced bar tacked seam and pressure points, flame retardant reflective tape on elbows, concealed YKK front zip, chest pocket with V-Flap and press stud, hanger loop, side slits and elastic cuffs
- Features (trouser): reinforced bar tacked seams and pressure points, flame retardant tape on knees, elasticated waist band, triple stitched, two single pockets, money and side tool pockets, one back patch pockets
- Colour: Navy
- Size (jacket): 32-56
- Size (trouser): 28-52
- Pack: 1 per bag, 30 in a carton



CONTI SUIT - DENIM

- Item Code : CSD / CSJ-54 / CSN-J54
- 100% cotton twin fabric, 200gsm, 300gsm, 10oz
- Denim fabric
- Sold according to jacket size
- Double top stitched in gold
- Features (jacket): Two side pockets, monza chest pocket, single top stitching throughout
- Features (trouser): Elasticated waist band, two sides and one back pocket, triple stitched inner leg and back rise
- Colour: Navy, black
- Size: 32-60
- Pack: 1 per bag, 30 in a carton



CSN-J54



CSJ-54



CSD

CONTI SUIT - FLAME RESISTANT

- Item Code : CSGF
- 100% cotton fabric with flame resistant finish, 310gsm
- Sold according to trouser size
- Features (jacket): Two side pockets, monza chest pocket, single top stitching throughout
- Features (trouser): Elasticated waist band, two sides and one back pocket, triple stitched inner leg and back rise
- Colour: Fern green
- Size: 32-58
- Pack: 1 per bag, 30 in a carton



CSGF

CONTI SUIT - ACID RESISTANT

- Item Code : CSA
- 80/20 polycotton fabric with acid resistant finish, 195gsm
- Sold according to trouser size
- Features (jacket): Two side pockets, monza chest pocket, single top stitching throughout
- Features (trouser): Elasticated waist band, two sides and one back pocket, triple stitched inner leg and front rise
- Colour: Bottle green
- Size: 32-58
- Pack: 1 per bag, 30 in a carton



CSA

CONTI SUIT - MEASURED BY CHEST/WAIST

Metric Size (cm)	77/67	82/72	87/77	92/82	97/87	102/92	107/97	112/102	117/107	122/112	127/117	132/122	137/127	142/132	147/137
Imperial Size (in)	32/26	32/28	34/30	36/32	38/34	40/36	42/38	44/40	46/42	48/44	50/46	52/48	54/50	56/52	58/54
Chest (cm)	96	100	105	109	114	118	123	127	131	135	140	144	149	153	157
Waist (cm)	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145
Outer Leg (cm)	96.5	98	99	100	101	101	102	102	103	104	108	108	109	109	110

FOOT PROTECTION



SAFETY SHOE - LMD

- Item Code : LMD600
- Steel toe-cap and mid sole
- Upper bartan print leather inner sole
- Removable inner sole
- Wide profile carbon steel toe-cap
- Dee Ring eyelets
- Sole: duel density polyurethane sole
- Impact resistant steel toe-cap of 200 joules, steel mid sole iron shoe buckle
- Padded tongue and collar for increased comfort
- Nylon laces, PU foamed inner collar lining
- Sole resistant of 90° C
- Oil / stroke resistant
- Crack resistant, anti static
- Standard CE EN ISO20345:2014-SB
- NRCS approval No: NRCS/9002/287675/0009
- Size: UK 3-14
- Pack: 10 in a carton



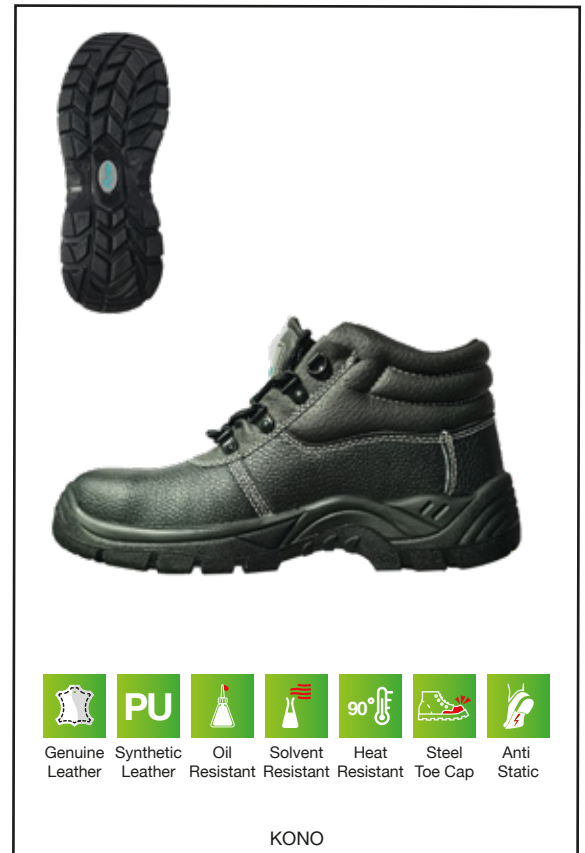
SAFETY BOOT - PNB

- Item Code : PNB
- Steel toe-cap and mid sole
- Upper bartan print leather inner sole
- Removable inner sole
- Wide profile carbon steel toe-cap
- Dee Ring eyelets
- Sole: duel density polyurethane sole
- Impact resistant steel toe-cap of 200 joules, steel mid sole iron shoe buckle
- Padded tongue and collar for increased comfort
- Nylon laces, PU foamed inner collar lining
- Sole resistant of 90° C
- Oil / stroke resistant
- Crack resistant, anti static
- Standard CE EN ISO20345:2014-SBP
- NRCS approval No: NRCS/9002/287675/00010
- Size: UK 3-14
- Pack: 10 in a carton



SAFETY SHOE - KONO

- Item Code : KONO
- Steel toe-cap
- Upper bartan print leather inner sole
- Removable inner sole
- Wide profile carbon steel toe-cap
- Dee Ring eyelets
- Sole: duel density polyurethane sole
- Impact resistant steel toe-cap of 200 joules, steel mid sole iron shoe buckle
- Padded tongue and collar for increased comfort
- Nylon laces, PU foamed inner collar lining
- Sole resistant of 90° C
- Oil / stroke resistant
- Crack resistant, anti static
- Standard CE EN ISO20345:2014-SB
- NRCS approval No: NRCS/9002/287675/0106
- Size: UK 3-14
- Pack: 10 in a carton



SECURITY BOOT

- Item Code : PB003
- Fabrication: premium canvas upper sole, removable inner sole, Dee ring eyelets, duel density, polyurethane soul
- Features: padded tongue and collar for increased comfort, sole resistant of 90°C
- Slip resistant
- Crack resistant
- Anti static
- Standard CE EN ISO20345:2014-01
- Size: UK 3-14
- Pack: 10 in a carton



COMMANDER BOOT - CHELSEA

- Item Code : PB001
- Fabrication: bartan print leather upper inner sole, removable inner sole, wide profile carbon steel toe-cap, dual density polyurethane sole
- Impact resistant steel toe-cap of 200 joules, iron shoe buckle, padded tongue and collar for added comfort
- Nylon laces, PU foamed inner collar lining, sole resistant to 90°C
- Oil resistant dual density PU
- Slip resistant
- Crack resistant
- Anti static
- Standard CE EN ISO20345:2014-S1
- NRCS approval No: NRCS/9002/287675/0070
- Size: UK 3-14
- Pack: 10 in a carton
- Colours: Black and brown





DOUBLE LANYARD - SNAP HOOK

- Item Code : FAP001
- Application: Fall arrest
- Features: Easy to fit harness with light weight double leg lanyard and snap hooks. Emergency absorbing element.
- Lanyard set: 1.75m long including energy absorber
- Adjustment: Leg straps (buckles), chest strap (25mm Dee Rings)
- Size: S-2XL
- Options: can be supplied with 45mm chest strap
- Standard: SANS 50361:2003,
SANS 50355:2003,
SANS 50354:2003
- Pack: 10 in a carton



DOUBLE LANYARD - SCAFFOLD HOOK

- Item Code : FAP003
- Application: Fall arrest
- Features: Easy to fit harness with light weight double leg lanyard and snap hooks. Emergency absorbing element.
- Lanyard set: 1.75m long including energy absorber
- Adjustment: Leg straps (buckles), chest strap (25mm Dee Rings)
- Size: S-2XL
- Options: can be supplied with 45mm chest strap
- Standard: SANS 50361:2003,
SANS 50355:2003,
SANS 50354:2003
- Pack: 10 in a carton



SCAFFOLD HOOKS WITH BELT

- Item Code : FAP004
- Application: Fall arrest
- Features: Easy to fit harness with light weight double leg lanyard and snap hooks. Emergency absorbing element.
- Lanyard set: 1.75m long including energy absorber
- Adjustment: Leg straps (buckles), chest strap (25mm Dee Rings)
- Standard waist belt
- Size: S-2XL
- Options: can be supplied with 45mm chest strap
- Standard: SANS 50361:2003,
SANS 50355:2003,
SANS 50354:2003
- Pack: 10 in a carton



PERFORMANCE HARNESS - 3 POINT

- Item Code : FAP022
- Application: Fall arrest
- Features: padded belt for working position, banded dorsal attachment point, and padded leg straps
- Adjustment: leg and shoulder straps, waist belt and chest strap
- Size: S-2XL
- Option: step can be fitted (not supplied standard)
- SABS approval, SANS 50361:2003 - full body harness
SANS 50358:2008 - working positioning



COMPONENT

Primary Webbing (blue)
Steel dee ring
Standard buckle
Plastic insert
Yarn
Label
Padding

MATERIAL PROPERTIES

Polyester 44mm - breaking strength 22kN
Breaking strength 3 tonnes
Alloy steel 2-3 bar buckle to suit 44mm webbing
Polypropylene moulded insert
Polyester thread with colour contrasting to webbing colour
Textile material 44mm wide - thermal transfer
High density foam 6mm



PERFORMANCE HARNESS - 3 POINT MINING

- Item Code : FAP022-MINE
- Application: Fall arrest
- Features: padded belt with cap lamp straps, banded dorsal attachment point, and padded leg straps
- Adjustment: leg and shoulder straps, waist belt and chest strap
- Size: S-2XL
- Option: step can be fitted (not supplied standard)
- SABS approval, SANS 50361:2003 - full body harness



COMPONENT

Primary Webbing (blue)
Steel dee ring
Standard buckle
Plastic insert
Yarn
Label
Padding
Cap lamp strap
Hook & rivets

MATERIAL PROPERTIES

Polyester 44mm - breaking strength 22kN
Breaking strength 3 tonnes
Alloy steel 2-3 bar buckle to suit 44mm webbing
Polypropylene moulded insert
Polyester thread with colour contrasting to webbing colour
Textile material 44mm wide - thermal transfer
High density foam 6mm
Green strap with eyelets
Alloy steel



PERFORMANCE HARNESS - PADDED

- Item Code : FAP022-PADDED
- Application: Fall arrest
- Features: padded belt for working position, banded dorsal attachment point, and padded leg straps
- Adjustment: leg and shoulder straps, waist belt and chest strap
- Size: S-2XL
- Option: step can be fitted (not supplied standard)
- SABS approval, SANS 50361:2003 - full body harness



COMPONENT

Primary Webbing (blue)
Steel dee ring
Standard buckle
Plastic insert
Yarn
Label
Padding

MATERIAL PROPERTIES

Polyester 44mm - breaking strength 22kN
Breaking strength 3 tonnes
Alloy steel 2-3 bar buckle to suit 44mm webbing
Polypropylene moulded insert
Polyester thread with colour contrasting to webbing colour
Textile material 44mm wide - thermal transfer
High density foam 6mm



TECHNICAL HARNESS - 4 POINT

- Item Code : FAP014
- Application: Fall arrest, work positioning
- Features: X-padded over shoulders, padded waist belts and legs, gear loops on waist belt
- Adjustment: leg and shoulder straps, standard buckles, carabiner connector in front, easy fitment, waist belt quick release buckle
- Size: S-2XL
- Option: step can be fitted (not supplied standard)
- SABS approval, SANS 50361:2003 - full body harness
SANS 50358:2008 - working positioning
SANS 50362:2008 - connectors



COMPONENT

Primary Webbing
Steel dee ring
Standard buckle
Plastic insert
Carabiner
Yarn
Label
Padding
Quick release buckle
Gear loop

MATERIAL PROPERTIES

Polyester 44mm - breaking strength 22kN
Breaking strength 3 tonnes
Alloy steel 2-3 bar buckle to suit 44mm webbing
Polypropylene moulded insert
Steel screwgate carabiner with breaking strength of 22kN
Polyester thread with colour contrasting to webbing colour
Textile material 44mm wide - thermal transfer
High density foam 6mm
Alloy steel bayonet type buckle
Webbing loop 25mm with tubular PVC sleeve



TRANSNET TYPE HARNESS

- Item Code : FAP014-TRANSNET
- Application: Fall arrest, working position
- Features: X-Padding over shoulders, padded waist belt and legs, gear loops on waist belt
- Adjustment: leg straps and waist belt, quick release buckles, carabiner connection in front for easy fitment, shoulder straps
- Size: S-2XL
- Option: step can be fitted (not supplied standard)
- SABS approval, SANS 50361:2003 - full body harness
SANS 50358:2008 - working positioning
SANS 50362:2008 - connectors



COMPONENT

Primary Webbing
Steel dee ring
Standard buckle
Plastic insert
Carabiner
Yarn
Label
Padding
Quick release buckle
Gear loop

MATERIAL PROPERTIES

Polyester 44mm - breaking strength 22kN
Breaking strength 3 tonnes
Alloy steel 2-3 bar buckle to suit 44mm webbing
Polypropylene moulded insert
Steel screwgate carabiner with breaking strength of 22kN
Polyester thread with colour contrasting to webbing colour
Textile material 40mm wide - thermal transfer
High density foam 6mm
Alloy steel bayonet type buckle
Webbing loop 25mm with tubular PVC sleeve



ESKOM TYPE HARNESS - POWERLINES KIT

- Item Code : FAP017
- Application: Fall arrest, working position
- Features: X-Padding over shoulders, padded waist belt and legs, gear loops on waist belt
- Lanyard set: double leg with energy absorber and scaffold hook
- Kit content: a. Eskom type harness (4 point)
 - b. Lanyard SC2
 - c. Working position lanyard (webbing type)
 - d. Climbing sling 150cm (x2)
 - e. Gear bag 50
- Adjustment: leg straps and waist belt, quick release buckles, carabiner connection in front for easy fitment, shoulder straps
- Size: S-2XL
- Option: step can be fitted (not supplied standard)
- SABS approval, SANS 50361:2003 - full body harness
 - SANS 50355:2003 - energy absorber
 - SANS 50354:2003 - lanyard
 - SANS 50362:2008 - connectors
 - SANS 50358:2008 - working position
 - SANS 50566:1997 - slings



COMPONENT

Primary Webbing
Steel dee ring
Standard buckle
Quick release buckle
Plastic insert
Carabiner

Yarn

Label
Padding
Gear loop
Scaffold hook

Snap hook

Sleeve
PVC bag fabric

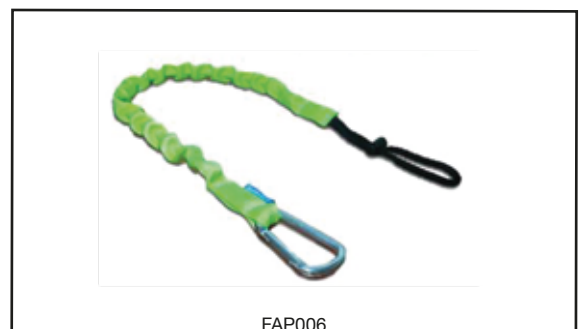
MATERIAL PROPERTIES

Polyester 44mm - breaking strength 22kN
Breaking strength 3 tonnes
Alloy steel 2-3 bar buckle to suit 44mm webbing
Alloy steel bayonet type buckle
Polypropylene moulded insert
Steel screwgate carabiner with a breaking strength of 22kN
Polyester thread with colour contrasting to webbing colour
Textile material 40mm wide - thermal transfer
High density foam 6mm
Webbing loop 22mm with tubular PVC sleeve
Steel double action scaffold hook, breaking strength of 22kN
Steel double action snap hook, breaking strength of 22kN
High wear synthetic sleeve, lay flat
Reinforced PVC fabric 550gsm



TOOLING LANYARD

- Item Code : FAP006
- Application: Securing tooling while working at height, elasticated webbing lanyard
- Toggle and carabiner ends
- Length: 80mm at maximum extension
- Capacity: 8kg
- Pack: 100 in a carton



FIRST AID KIT - MOTORIST

- Item Code : A038
- Application: First aid bag for emergencies
- Features: eye pad, wound cleaner, gauze, swabs, forceps, scissors, safety pins, triangular & conforming bandages, paper tape roll, latex gloves, first aid dressing, assorted plasters, CPR mouth pieces and interlocking plastic splints
- Pack: 1 in a carton



A038

FIRST AID KIT - REG 3

- Item Code : RS009
- Application: First aid bag for industrial environments
- Refills sold separately (RS009-1)
- Features: eye pad, wound cleaner, gauze, swabs, forceps, scissors, safety pins, triangular & conforming bandages, adhesive plaster roll, latex gloves, first aid dressing, assorted plasters, CPR mouth pieces and interlocking plastic splints, cotton wool
- Pack: 1 in a carton



RS009

FIRST AID KIT - REG 7

- Item Code : RS009-2
- Application: First aid bag for mining
- Refills sold separately (RS009-1)
- Features: wound cleaner, gauze, swabs, forceps, scissors, safety pins, bandages, plaster roll, latex gloves, first aid dressing, CPR mouth pieces and interlocking plastic splints, cotton wool, impervious red bag, disinfectant, biocide, household gloves
- Pack: 1 in a carton



RS009-2

FIRST AID CASE - REG 3, 7

- Item Code : RS011
- Application: Storage of reg 3 and 7 first aid supplies
- Features: sturdy, durable metal case with handle
- Pack: 1 in a carton



RS011

Snake Bite Leggings

- Item Code : LEG01
- Application: ankle to knee protection
- Features: durable canvas lining, 3 adjustable straps, velcro fasteners, metatarsal protector
- Pack: 1 in a carton



LEG01

Cap Lamp Belt

- Item Code : BELT004
- Underground miners belt with battery and self rescue strap
- Size: S-XL
- Pack: 1 in a carton



BELT04

Knee Pads

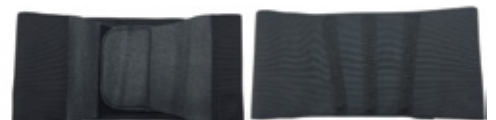
- Item Code : A036
- Application: Rubber knee pad, construction
- Fabrication: PU 25mm black waterproof
- Size: 150x150x60mm
- Pack: 50 in a carton



A036

Kidney Belts

- Item Code : A034
- Elasticated kidney belt with back support
- Size: S 100cm, M 105cm, L 110cm, XL 115cm
- Pack: 40 in a carton



A034

RED TRAFFIC CONE - BLACK BASE

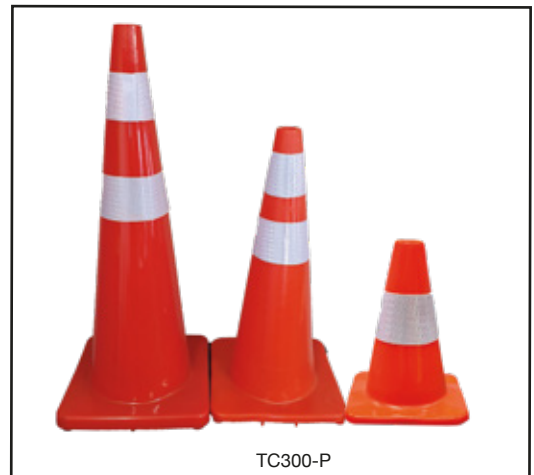
- Item Code : TC500-E
TC750-E
TC1000-E
- Pack: 10 in a carton



TC500-E

ORANGE PVC TRAFFIC CONE - REF TAPE

- Item Code : TC300-P
TC450-P
TC700-P
TC900-P
- Feature: 100% PVC, UV resistant, cold resistant, durable and flexible, micro-prismatic reflective sheeting
- Pack: 20 in a carton



TC300-P

FOLD AWAY TRAFFIC CONE - REF TAPE

- Item Code : TC400
TC700
- Pack: 10 in a carton



TC400

SOFT LIME PVC TRAFFIC CONE

- Item Code : TC450-P-LIME
TC700-P-LIME
- Pack: 20 in a carton

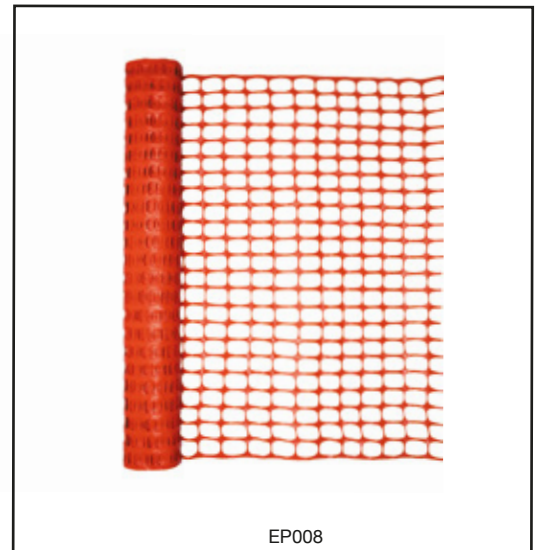


TC450-P-LIME

ORANGE BARRIER NETTING

- Item Code : EP008
- Plastic barrier net
- Fabrication: PE, 3kg / 4.5 orange high visibility, light weight, durable and anti corrosion, reusable
- Size: 1.0m x 50m roll
- Application: Enclosing working areas, restricting areas
- Pack: 1 roll per polybag

- Item Code : EP009
- Plastic barrier net
- Fabrication: PE, 3kg / 4.5 orange high visibility, light weight, durable and anti corrosion, reusable
- Size: 1.2m x 50m roll
- Application: Enclosing working areas, restricting areas
- Pack: 1 roll per polybag



ORANGE/YELLOW WOVEN BARRIER NET

- Item Code : EP009-YO
- Orange and yellow woven barrier net
- Fabrication: PE, 2kg / 4.5 orange/yellow high visibility, light weight, durable and anti corrosion, reusable
- Size: 1.0m x 50m roll
- Application: Enclosing working areas, restricting areas
- Pack: 1 roll per polybag



BARRIER TAPE

- Item Code : BT100 - Red/White
BT500 - Red/White
BT500-YN - Black/Yellow
- Barrier tape, high quality print, stretch design offers exceptional strength
- Application: Construction, demarcating areas
- Pack: 20 rolls per polybag



BUGGY WHIP FLAG - ORANGE

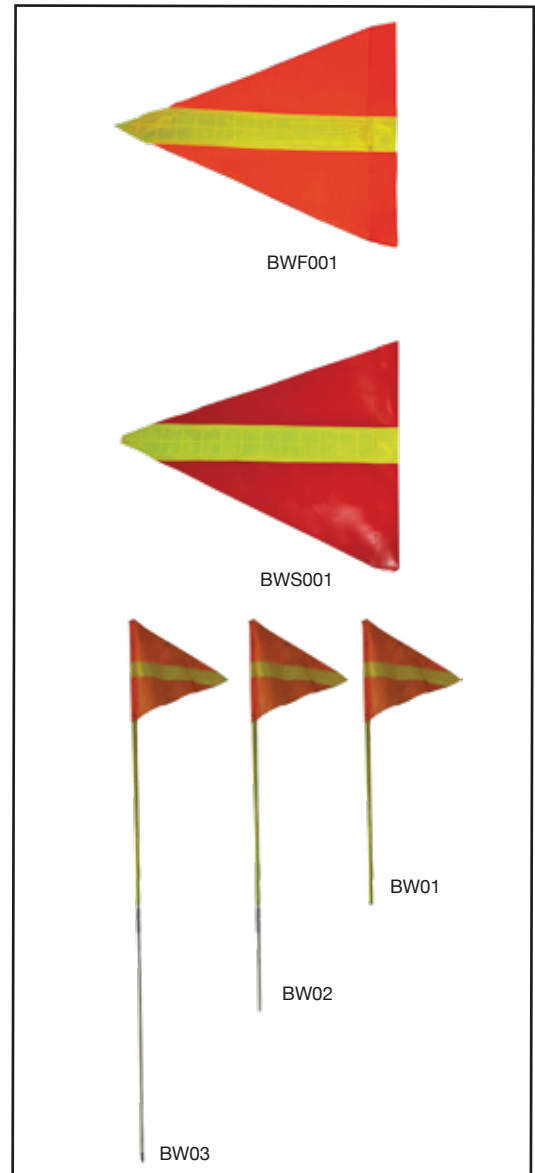
- Item Code : BWF001
- Description: orange reflective flag
- Pack: 20 in a carton

BUGGY WHIP FLAG - RED

- Item Code : BWS001
- Description: red reflective flag
- Pack: 20 in a carton

BUGGY WHIP

- Item Code : BW01 - Foldable one piece
BW02 - Foldable two piece
BW03 - Foldable three piece
- Description: orange reflective flag, complete with sleeve and bag
- Pack: 20 in a carton



RED FLAGS - WOODEN HANDLE

- Item Code : RFR-001 - Red flag wooden handle
RFR-002 - Red flag wooden handle with reflective tape



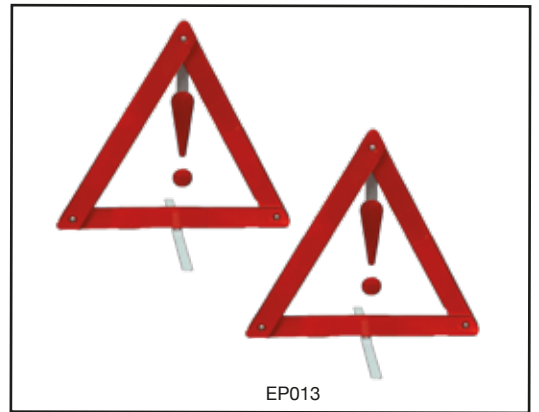
WARNING LIGHT

- Item Code : LW002 / LW003 / LW004
- Description: 12V revolving light / flash strobe / strobe light / cordless strobe light
- Pack: 1 in a carton



WARNING TRIANGLE - STEEL

- Item Code : EP013
- Description: steel warning triangle
- Pack: 50 in a carton



WARNING TRIANGLE - PLASTIC

- Item Code : EP014
- Description: plastic warning triangle
- Pack: 20 in a carton



HAND MODEL

- Item Code : HAND01



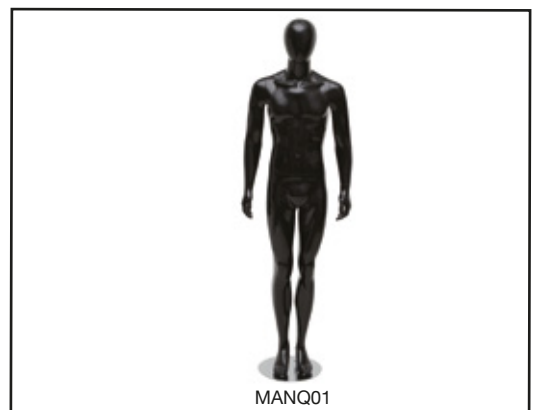
HEAD MODEL

- Item Code : HEAD01



MANNEQUIN - MALE MODEL

- Item Code : MANQ01





Contact Us



+27 71 680 6373



www.ingweind.co.za



+27 11 740 5240
+27 11 740 4931



sales@ingweind.co.za



163 Northdene Avenue, Dalview, Brakpan, 1541