

# PERSONAL PROTECTION

**PRODUCTS**

ScanRespi FFP1 / page 117

ScanRally Reflect / page 17





**PRODUCTS**

ScanBionic Shell / page 105

ScanVisor PC / page 107

## ScanClear Safety Glasses

3510.01

**FEATURES**

Polycarbonate, clear, single lenses (anti-fog, anti-scratch)  
Lightweight nylon frame  
Non-slip arms  
Soft, secure nose piece  
180°C optically correct  
Flexible side arms and frame pitch create a specialized fit for a wide range of face types  
UV 400 protection  
Frame: Nylon & TPR  
Lens: Polycarbonate  
Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Navy & Light grey

**NORMS**

CE Certified  
EN 166:2001-1 FT (personal eye protection)  
EN 170:2002-2C – 1.2 (UV filters)  
ANSI-Z87.1-2010 – Z87+ (standard for eye and face protection)

*Please note: we have updated the design for ScanClear from black/red to navy/light grey. The new colour combinations will replace the outgoing design once our existing inventory is sold.*

## ScanGrey Safety Glasses

3510.02

**FEATURES**

Polycarbonate, brown, single lenses (anti-fog, anti-scratch)  
Lightweight nylon frame  
Non-slip arms  
Soft, secure nose piece  
180°C optically correct  
Flexible side arms and frame pitch create a specialized fit for a wide range of face types  
UV 400 protection  
Frame: Nylon & TPR  
Lens: Polycarbonate  
Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black & Orange

**NORMS**

CE Certified  
EN 166:2001-1 FT (personal eye protection)  
EN 170:2002-2C – 1.2 (UV filters)  
EN 172:1994/A1:2000/A2:2001 – 5-2.5 (sunglare filters for industrial use)  
ANSI-Z87.1-2010 – Z87+ (standard for eye and face protection)

## ScanMirror Safety Glasses

3510.04

**FEATURES**

Blue polycarbonate lenses with mirrored coating (anti-fog, anti-scratch)  
Lightweight nylon frame with non-slip arms  
Protects against glare and provides high visibility in extreme conditions  
Soft, secure nose piece  
Ergonomic design, requires no adjustment  
180°C optically correct  
UV 400 protection  
Frame: Nylon & TPR  
Lens: Polycarbonate  
Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 166:2001-1 FT (personal eye protection)  
EN 172:1994/A1:2000/A2:2001 – 5-3.1 (sunglare filters for industrial use)  
ANSI-Z87.1-2010 – Z87+ (standard for eye and face protection)

## ScanAmber **Safety Glasses**

3510.06

**FEATURES**

Polycarbonate, amber, single lens (anti-fog, anti-scratch)  
 Lightweight nylon frame with non-slip arms  
 Soft, secure nose piece  
 Arms pivot and extend  
 180°C optically correct  
 UV 400 protection  
 Frame: Nylon & TPR  
 Lens: Polycarbonate  
 Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black &amp; Orange

**NORMS**

CE Certified  
 EN 166:2001-1 FT (personal eye protection)  
 EN 172:1994/A1:2000/A2:2001 – 5-3.1 (sunglare filters for industrial use)  
 ANSI-Z87.1-2010 – Z87+ (standard for eye and face protection)

## ScanAdapt Clear **Omnifit 3-way Adjustable Safety Glasses**

3510.25

**FEATURES**

Ultra anti-fog and super anti-scratch  
 Polycarbonate, clear lens  
 Light weight  
 3-way adjustable for various face types  
 UV 400 protection  
 Frame: Nylon & TPR  
 Lens: Polycarbonate  
 Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black &amp; Orange

**NORMS**

CE Certified  
 EN 166:2001-1 FTKN (personal eye protection)  
 EN 170:2002-2C – 1.2 (UV filters)  
 ANSI-Z87.1-2010 – Z87+ (standard for eye and face protection)  
 AS/NZS 1337.1-2010 – I O (eye protectors for industrial applications)

*Please note: we have updated the design for ScanAdapt Clear from black/red to black/orange. The new colour combinations will replace the outgoing design once our existing inventory is sold.*

## ScanAdapt Grey **Omnifit 3-way Adjustable Safety Glasses**

3510.27

**FEATURES**

Ultra anti-fog and super anti-scratch  
 Polycarbonate, grey lens  
 Light weight  
 3-way adjustable for various face types  
 UV 400 protection  
 Frame: Nylon & TPR  
 Lens: Polycarbonate  
 Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black &amp; Aqua

**NORMS**

CE Certified  
 EN 166:2001-1 FTKN (personal eye protection)  
 EN 172:1994/A1:2000/A2:2001 – 5-3.1 (sunglare filters for industrial use)  
 ANSI-Z87.1-2010 – Z87+S (standard for eye and face protection)  
 AS/NZS 1337.1-2010 – I Cat. 3 (eye protectors for industrial applications)

*Please note: we have updated the design for ScanAdapt Grey from black/orange to black/aqua. The new colour combinations will replace the outgoing design once our existing inventory is sold.*

## ScanAdapt Night **Omnifit 3-way adjustable safety glasses**

3510.29

**FEATURES**

Ultra anti-fog and super anti-scratch  
 Polycarbonate, yellow lens  
 Light weight  
 3-way adjustable for various face types  
 UV 400 protection  
 Frame: Nylon & TPR  
 Lens: Polycarbonate  
 Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black & HV Yellow

**NORMS**

CE Certified  
 EN 166:2001-1 FTKN (personal eye protection)  
 EN 170:2002-2C – 1.2 (UV filters)  
 ANSI-Z87.1-2010 – Z87+ (standard for eye and face protection)  
 AS/NZS 1337.1-2010 – I O (eye protectors for industrial applications)

*Please note: we have updated the design for ScanAdapt Night from black/navy to black/HV Yellow. The new colour combinations will replace the outgoing design once our existing inventory is sold.*

## ScanOculus **Safety Glasses**

3510.15

**FEATURES**

Polycarbonate, smoke lens (anti-fog, anti-scratch)  
 Lightweight polycarbonate frame  
 Soft, secure TPR nose piece  
 Ergonomic design, requires no adjustment  
 Omnifit: for all kinds of faces  
 180°C optically correct  
 UV 400 protection  
 Transmission protection: 11-12% (Cat. 3)  
 Frame: Polycarbonate  
 Lens: Polycarbonate  
 Sales quantity: 12 pairs

**SIZES**

One size

**COLOURS**

Black & HV Yellow

**NORMS**

CE Certified  
 EN 166:2001-1 FT KN (personal eye protection)  
 EN 172:1994/A1:2000/A2:2001 – 5-3.1 (sunglare filters for industrial use)  
 ANSI-Z87.1-2010 – Z87+S (standard for eye and face protection)  
 AS/NZS 1337.1-2010 – I Cat. 3 (eye protectors for industrial applications)

## ScanToX **Omnifit Chemical Splash Goggles**

3520.15

**FEATURES**

Goggles with clear acetate anti-fog lens  
 Chemical splash protection  
 Flame-resistant  
 Indirectly vented infection control  
 Wide breath of vision  
 Adjustable elastic strap with anti-slip  
 Engineered for various face types  
 Comfortable to wear over prescription eyewear and half mask respirators  
 UV 400 protection  
 Frame: PVC & Nylon  
 Lens: Acetate  
 Sales quantity: 5 pairs

**SIZES**

One size

**COLOURS**

Orange & Black

**NORMS**

CE Certified  
 EN 166:2001-1 345 S (personal eye protection)  
 EN 170:2002-2C –1.2 (UV filters)  
 ANSI-Z87.1-2010 – D3 D4 D5 (standard for eye and face protection)  
 AS/NZS 1337.1-2010 – I O / 3 4 5 S (eye protectors for industrial applications)

## ScanSoniX Omnifit Safety Goggles

3520.11



### FEATURES

Ultra anti-fog and super anti-scratch  
Polycarbonate lens  
UV 400 protection  
Adjustable elastic strap with anti-slip  
Wide breath of vision  
Omnifit: for all kinds of faces  
Light weight  
Comfortable to wear over prescription eyewear  
Easy lens replacement  
Sales quantity: 5 pairs including 2 dark grey spare lenses

### SIZES

One size

### COLOURS

Black & HV Yellow

### NORMS

CE Certified  
EN 166:2001-1 34 BTKN (personal eye protection)  
EN 170:2002 (clear)-2C - 1.2 (UV filters)  
EN 172:1994/A1:2000/A2:2001 (grey) - 5-2.5 (sunglare filters for industrial use)  
ANSI-Z87.1-2010 - Z87+ (clear) (standard for eye and face protection)  
ANSI-Z87.1-2010 - Z87+S (grey) (standard for eye and face protection)  
AS/NZS 1337.1-2010 - I O (clear) & I Cat. 2 (grey) - (eye protectors for industrial applications)

*Please note: we have updated the design for ScanSoniX from black/orange to black/HV Yellow. The new colour combinations will replace the outgoing design once our existing inventory is sold.*

## ScanSoniX Replacement Lens Grey Replacement Lens for ScanSoniX Goggles

3550.04



### FEATURES

Ultra anti-fog and super anti-scratch  
Polycarbonate grey lens  
UV 400 protection  
Wide breath of vision  
Easy lens replacement  
Lens to combine with frame ScanSoniX Safety Goggles  
Sales quantity: 3 lenses

### SIZES

One size

### COLOURS

Dark grey

### NORMS

CE Certified  
EN 166:2001-1 34 BTKN (personal eye protection)  
EN 172:1994/A1:2000/A2:2001 (grey) - 5-2.5 (sunglare filters for industrial use)  
ANSI-Z87.1-2010 - Z87+S (grey) (standard for eye and face protection)  
AS/NZS 1337.1-2010 - I Cat. 2 (eye protectors for industrial applications)

## ScanNovaya Omnifit Sub-Zero Safety Goggles

3520.17



### FEATURES

Ski inspired goggle for cold and extreme weather  
Ultra anti-fog and super anti-scratch Polycarbonate CP double grey lens (cold resistance to -23°C / -9,4°F)  
UV 400 protection  
Soft face foam  
Adjustable elastic strap  
Wide breath of vision  
Omnifit: for all kinds of faces  
Light weight  
Comfortable to wear over prescription eyewear  
Compatible with ScanNovaya faceshield  
Frame: TPR  
Lens: Polycarbonate + CP double lens  
Sales quantity: 5 pairs

### SIZES

One size

### COLOURS

Black

### NORMS

CE Certified  
EN 166:2001-3 BT (personal eye protection)  
EN 172:1994/A1:2000/A2:2001 (grey) 1 BT - 5-3.1 (sunglare filters for industrial use)  
ANSI-Z87.1-2010-Z87+ U6S (grey) (standard for eye and face protection)  
CSA Z94.3-2015-CSA+S (grey) (standard for eye and face protection)

*Designed to be worn in combination with the ScanNovaya Faceshield*

ScanSafeWeld

Welding Goggles

3540.09



**FEATURES**  
Polycarbonate, green, shade 5 lenses  
Adjustable, allows for perfect adherence to face  
Soft, ergonomic, vented side shields  
Ant-scratch

**SIZES**  
One size

**COLOURS**  
Green

**NORMS**  
CE Certified  
EN 166:2001-1 SFT (personal eye protection)  
EN 169:2002 (personal eye protection)  
EN 175:1997 SFT (protection against optical radiation)

ScanSightWeld

Welding Goggles

3540.11



**FEATURES**  
Goggles with polycarbonate, green, shade 5 lens  
Wide breadth of vision  
Ergonomic nose piece creates a customised fit  
Comfortable to wear over prescription eyewear  
Wide, hypoallergenic, elasticised headband

**SIZES**  
One size

**COLOURS**  
Green

**NORMS**  
CE Certified  
EN 166:2001 FT (personal eye protection)  
EN 170:2002 (UV filters)  
EN 169:2002 (personal eye protection)  
EN 175:1997 FT (protection against optical radiation)

ScanStation

Eyewashing Station

3550.20



**FEATURES**  
Two bottles with 500 ml sterilised water  
Including wall holder

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved

ScanEyewashing

Eyewashing Solution

3550.17



**FEATURES**  
Bottle containing a 0.9% sterile sodium chloride solution  
Comes complete with an ergonomic eye cup, a dust cap, and easy-to-read instructions  
Intended for use in eye wash stations or on its own  
3 year warranty  
Sales quantity: 12 bottles

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved

ScanClick

Clips for fastening goggles to safety helmets

3020.08



**FEATURES**  
Goggle clip set for safety helmet  
100% ABS plastic  
Sales quantity: 2 pcs

**SIZES**  
One size

**COLOURS**  
Yellow

**NORMS**  
-

ScanSpecStrap

Heavy duty strap for spectacles

3550.07



**FEATURES**  
Flexible knitted adjustable strap  
Easy release  
Fits to all kinds of frames  
Sales quantity: 12 pcs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
-

## Centurion 1100 Classic Vented **Safety helmet**

3010.35

**FEATURES**

High-density polyethylene helmet  
Comfortable and adjustable head insert  
Insert slots on sides for effortless 6-point liner mounting  
Cold resistance to -10°C (14°F)  
5-year working lifetime  
Composition of fabric: polyethylene  
Multiple accessories available  
Helmet can be branded with a company logo

**SIZES**

One size

**COLOURS**

Blue  
Green  
Orange  
Red  
White  
Yellow

**NORMS**

EN 397:2012+A1:2012 (industrial safety helmets)

## Centurion 1100 Classic Non-Vented **Safety helmet**

3010.34

**FEATURES**

High-density polyethylene helmet  
Comfortable and adjustable head insert  
Insert slots on sides for effortless 6-point liner mounting  
Cold resistance to -10°C (14°F)  
Electrical resistance to 440 Vac  
5-year working lifetime  
Composition of fabric: polyethylene  
Multiple accessories available  
Helmet can be branded with a company logo

**SIZES**

One size

**COLOURS**

Blue  
Green  
Orange  
Red  
White  
Yellow

**NORMS**

EN 397:2012+A1:2012 (industrial safety helmets)

## Centurion 1125 Classic Vented **Safety helmet with ratchet**

3010.36

**FEATURES**

High-density polyethylene helmet  
Comfortable and adjustable head insert with sweatband  
Insert slots on sides for effortless 6-point liner mounting  
Cold resistance to -30°C (-22°F)  
5-year working lifetime  
Composition of fabric: polyethylene  
Multiple accessories available  
Helmet can be branded with a company logo

**SIZES**

One size

**COLOURS**

Blue  
Green  
Orange  
Red  
White  
Yellow

**NORMS**

EN 397:2012+A1:2012 (industrial safety helmets)

## Centurion 1125 Classic Non-Vented **Safety helmet with ratchet**

3010.37

**FEATURES**

High-density polyethylene helmet  
 Comfortable and adjustable head insert with sweatband  
 Insert slots on sides for effortless 6-point liner mounting  
 Cold resistance to -30°C (-22°F)  
 Electrical resistance to 1.000 Vac  
 Designed to protect against electrical surges (20.000 Vac)  
 5-year working lifetime  
 Composition of fabric: polyethylene  
 Multiple accessories available  
 Helmet can be branded with a company logo

**SIZES**

One size

**COLOURS**

Blue  
 Green  
 Orange  
 Red  
 White  
 Yellow

**NORMS**

EN 397:2012+A1:2012 (industrial safety helmets)  
 ANSI Z89.1-2014 Type I Class E

## Centurion Concept Vented **Safety helmet**

3010.39

**FEATURES**

ABS safety helmet  
 Electrical resistance to 1.000 Vac for use on low voltage insulations  
 Comfortable and adjustable head insert with Dry-Tech sweatband  
 Insert slots on sides for effortless 6-point liner mounting  
 Lateral Deformation (LD)  
 Molten Metal Protection (MM)  
 Cold resistance to -40°C (-40°F)  
 5-year working lifetime  
 Composition of fabric: acrylonitrile butadiene styrene (ABS)  
 Multiple accessories available  
 Helmet can be branded with a company logo

**SIZES**

One size

**COLOURS**

Blue  
 Green  
 Orange  
 Red  
 White  
 Yellow

**NORMS**

EN 397:2012+A1:2012 (industrial safety helmets)  
 EN 50365:2002 Class 0 (electrically insulating helmets)  
 ANSI Z89.1-2014 Type I class C

## Centurion Concept Non-Vented **Safety helmet**

3010.38

**FEATURES**

ABS safety helmet  
 Electrical resistance to 1.000 Vac  
 Designed to protect against electrical surges (20.000 Vac)  
 Comfortable and adjustable head insert with Dry-Tech sweatband  
 Insert slots on sides for effortless 6-point liner mounting  
 Lateral Deformation (LD)  
 Molten Metal Protection (MM)  
 Cold resistance to -40°C (-40°F)  
 5-year working lifetime  
 Composition of fabric: acrylonitrile butadiene styrene (ABS)  
 Multiple accessories available  
 Helmet can be branded with a company logo

**SIZES**

One size

**COLOURS**

Blue  
 Green  
 Orange  
 Red  
 White  
 Yellow

**NORMS**

EN 397:2012+A1:2012 (industrial safety helmets)  
 EN 50365:2002 Class 0 (electrically insulating helmets)  
 ANSI Z89.1-2014 Type I Class E

## Centurion Concept Vented SP **Safety helmet**

3010.55



### FEATURES

ABS safety helmet  
Electrical resistance to 1.000 VAC for use on low voltage insulations  
Comfortable and adjustable head insert with Dry-Tech sweatband  
Insert slots on sides for easy, universal mounting  
Lateral Deformation (LD)  
Molten Metal Protection (MM)  
Cold resistance to -40°C (-40°F)  
5-year working lifetime  
Composition of fabric: acrylonitrile butadiene styrene (ABS)  
Multiple accessories available  
Helmet can be branded with a company logo

### SIZES

One size

### COLOURS

Blue  
Green  
Orange  
Red  
White  
Yellow

### NORMS

EN 397:2012+A1:2012 (industrial safety helmets)  
EN 50365:2002 Class 0 (electrically insulating helmets)  
ANSI Z89.1-2014 Type I class C

## Peltor G3000D helmet **Safety helmet**

3010.12



### FEATURES

Produced using high quality, UV-stabilised, ABS plastic  
One of the lightest safety helmets available  
Designed to protect against low temperatures (to -30° C.) and electrical surges (to 440 V), featuring a shorter screen that offers increased ease of movement without compromising anti-dazzle protection  
Helmet insert can be turned 180°, allowing for climbing and work in confined spaces

### SIZES

One size

### COLOURS

Blue  
Green  
Orange  
Red  
White  
Yellow

### NORMS

EN 397:2012+A1:2012 (industrial safety helmets)

## Peltor G3000D Ratchet helmet **Safety helmet with wheel ratchet insert**

3010.13



### FEATURES

Produced using high quality, UV-stabilised, ABS plastic  
One of the lightest safety helmets available  
Designed to protect against low temperatures (to -30° C.) and electrical surges (to 440 V), featuring a shorter screen that offers increased ease of movement without compromising anti-dazzle protection  
Helmet insert can be turned 180°, allowing for climbing and work in confined spaces

### SIZES

One size

### COLOURS

Blue  
Green  
Orange  
Red  
White  
Yellow

### NORMS

EN 397:2012+A1:2012 (industrial safety helmets)

## Petzl Vertex Vent **Ventilated safety helmet**

3010.15



### FEATURES

Comprehensive worksite protection  
 6-point textile suspension adapts to the shape of the wearer's head; helmet can be centred and adjusted for optimal positioning  
 Headband lowers for an optimal fit  
 Dual chinstrap reduces risk of helmet slip, loss, and entanglement (strength greater than 50 daN)  
 Outer shell absorbs shock and is unventilated to protect wearer against electrical hazards, molten splash, and flames  
 Vent holes feature sliding shutters for adjustment of airflow during wear  
 Materials: ABS (acrylonitrile butadiene styrene), nylon, polycarbonate, high-strength polyester, polyethylene

### SIZES

One size

### COLOURS

Blue  
 Orange  
 Red  
 White  
 Yellow

### NORMS

CE Certified  
 EN 397:2012+A1:2012 (industrial safety helmets)  
 EN 12492:2012+A1:2012 (helmets for mountaineers)  
 EAC  
 ANSI Z89.1 Type I Class E

## Petzl Vertex Best **Safety helmet**

3010.18



### FEATURES

Comprehensive worksite protection  
 6-point textile suspension adapts to the shape of the wearer's head; helmet can be centred and adjusted for optimal positioning  
 Headband lowers for an optimal fit  
 Dual chinstrap reduces risk of helmet slip, loss, and entanglement (strength greater than 50 daN)  
 Outer shell absorbs shock and is unventilated to protect wearer against electrical hazards, molten splash, and flames  
 Materials: ABS (acrylonitrile butadiene styrene), nylon, polycarbonate, high-strength polyester, polyethylene

### SIZES

One size

### COLOURS

Blue  
 Orange  
 Red  
 White  
 Yellow  
 High Viz Yellow

### NORMS

CE Certified  
 EN 397:2012+A1:2012 (industrial safety helmets)  
 EN 12492:2012+A1:2012 (helmets for mountaineers)  
 EN 50365  
 EAC  
 AS/NZS 1801  
 ANSI Z89.1 Type I Class E

## OBX helmet **Safety helmet with glasses**

3010.07



### FEATURES

Polyethylene helmet  
 Includes fully retractable visor, adjustable head insert, and sweatband  
 Insert slots on sides for easy, universal mounting  
 4-year working lifetime

### SIZES

One size

### COLOURS

Blue  
 Green  
 White  
 Yellow

### NORMS

CE Certified  
 EN 166F  
 NF EN 397/A1:2000 (industrial safety helmets)  
 EN 50365:2002 (electrically insulating helmets)

ScanBlaze

MED approved Fireman's helmet

3010.40



**FEATURES**  
This firefighter's helmet is made from composite material  
Includes an embedded, retractable dark visor and leather  
neck protection  
Heat-resistant to 250°C (482°F)

**SIZES**  
One size

**COLOURS**  
Red and Black

**NORMS**  
EN 443:2008  
MED approved

*Special item: please allow up to 14 working days  
for delivery*

ScanStrap

Elasticated Chinstrap for safety helmet

3020.01



**FEATURES**  
Elasticated  
Easy to mount  
Adjustable in length  
Compatible with most safety helmets  
Strap: 100% nylon  
Buckle: 100% ABS plastic

**SIZES**  
One size

**COLOURS**  
Orange

**NORMS**  
-

ScanTriStrap

3-point Chinstrap

3020.00



**FEATURES**  
3-point chinstrap for the G3000 helmet  
Strap: 100% polypropylene  
Buckle: 100% ABS plastic

**SIZES**  
One size

**COLOURS**  
Orange

**NORMS**  
-

Centurion Kalis Dry Cooling System

Helmet Pad

3020.40



**FEATURES**  
Inuteq-Dry® cooling technology  
Cools the head down to 15°C below ambient temperature  
Lightweight, non-toxic and durable  
Activated with a small amount of water  
Re-activation is only required every 1-3 days  
Stays 100% dry, inside and outside  
When fitted to a Centurion helmet, the helmet continues to meet the requirements of EN 397

**SIZES**  
One size

**COLOURS**  
Yellow & Black

**NORMS**  
CE Certified

ScanShader

Sun Shield, Neck- and Face Protection

3020.43



**FEATURES**  
UV Protection (UPF+ 50)  
Cooling  
Wind- and dustproof  
Thermal protection  
Lightweight  
Breathable & quick-drying  
Wide viewing angle  
Anti-slip non-toxic silicone strap  
Suitable to wear underneath all bumpcaps, helmets and caps  
Can be worn as a sunshield for neck and face protection  
Includes 2 additional straps for greater adjustability  
Sales quantity: 1 pcs

**SIZES**  
One size

**COLOURS**  
High Viz Yellow

**NORMS**  
-

Sweatband (Centurion 1100 & 1125)

Sweatband for Centurion 1100 & 1125 safety helmet

3020.51



**FEATURES**  
Sweatband for use in the Centurion 1100 & 1125 helmet  
Black brushed nylon  
Laminated to 2mm foam

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
-

## Insert + sweatband (Centurion Concept)

Cradle with slip ratchet + pre-mounted dry-tech sweatband

3020.59



**FEATURES**  
Insert for Centurion Concept safety helmets  
Sweatband included

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
-

## Insert for Centurion 1100 Classic Replacement suspension cradle

3020.55



**FEATURES**  
Insert for Centurion 1100 safety helmets

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
-

## Insert for Centurion 1125 Classic Replacement suspension cradle

3020.56



**FEATURES**  
Wheel ratchet insert for Centurion 1125 safety helmets  
Sweatband included

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
-

## ScanInsert for OBX Insert for OBX safety helmet (ratchet insert)

3020.23



**FEATURES**  
Ratchet insert for OBX helmets  
Sweatband included

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
-

ScanBumpcap

Baseball bump cap

3010.09



**FEATURES**  
Cotton cover with shortened 3 cm (1.18 in) visor with inner ABS hard cap  
Adjustable Velcro strap  
Two mesh side vents  
ScanBumpcap should not be used as an industrial safety helmet

**SIZES**  
One size

**COLOURS**  
Navy

**NORMS**  
EN 812:1998 (industrial bump caps)

ScanJopper

Knitted winter cap

3020.05



**FEATURES**  
100% soft acrylic  
3M™ Thinsulate™ lining  
Sales quantity: 3 pcs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
-

ScanInsulate

Insulating inner lining

3020.03



**FEATURES**  
Compatible with most safety helmets  
Extra-long neck  
100% brushed cotton  
Padded fleece lining

**SIZES**  
One size

**COLOURS**  
Navy

**NORMS**  
-

ScanClava FR/AS

Balaclava — Flame-resistant, Anti-static

3021.01



**FEATURES**  
Fine-knit Jersey cotton blend  
High moisture permeability  
Comfortable to wear  
59% Protal® modacrylic, 37% cotton, 2% elastane, 2% carbon  
Sales quantity: 3 pcs

**SIZES**  
One size

**COLOURS**  
Navy

**NORMS**  
CE Certified  
EN ISO 13688:2013 (general requirements)  
EN ISO 11612:2015, A1 B1 C1 (flame-resistant)  
EN 1149-5:2018 (anti-static)

ScanTarga FR/AS

Multifunctional Headwear — Flame-resistant, Anti-static

3020.06



**FEATURES**  
Fine-knit Jersey cotton blend  
Designed for wear as a scarf, cap, bandana, mask, balaclava, and helmet liner  
Length: 50 cm (19.6 in)  
59% Protal® modacrylic, 37% cotton, 2% elastane, 2% carbon  
Sales quantity: 3 pcs

**SIZES**  
One size

**COLOURS**  
Navy

**NORMS**  
CE Certified  
EN ISO 13688:2013 (general requirements)  
EN ISO 11612:2015, A1 B1 C1 (flame-resistant)  
EN 1149-5:2018 (anti-static)

ScanClavaS

Balaclava

3020.04



**FEATURES**  
HV Yellow detailing allows for immediate identification of crew  
Anti-pilling  
Rib knitted 100% soft acrylic  
Sales quantity: 3 pcs

**SIZES**  
One size

**COLOURS**  
Navy

**NORMS**  
-

## ScanNovaya Faceshield **Faceshield for Sub-Zero Goggles**

3530.55

**FEATURES**

Clear polycarbonate faceshield  
Snow sports inspired faceshield for cold and extreme weather  
Compatible with ScanNovaya goggles  
Protection against high-speed particles at extreme temperatures  
Easy to attach  
Sales quantity: 5 pcs

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 166:2001 – BT (personal eye protection)  
ANSI-Z87.1-2010-Z87+ (standard for eye and face protection)  
CSA Z94.3-2015-CSA+ (standard for eye and face protection)

*Designed to be worn in combination with the ScanNovaya Safety Goggles*

## ScanBionic Shell **Adjustable fold up shell – with suspension**

3530.05

**FEATURES**

Excellent visibility  
Adjustable, interchangeable visor  
Secure visor attachment with breathable, interchangeable, and washable headband  
100% dielectric, can be worn with most goggles and respirators  
Sales quantity: 4 pcs

**SIZES**

One size

**COLOURS**

-

**NORMS**

CE Approved  
EN 166:2001

## ScanBionic AC visor clear **Faceshield for ScanBionic Shell**

3530.09

**FEATURES**

Acetate clear visor for ScanBionic face shield  
Sales quantity: 10 pcs

**SIZES**

One size

**COLOURS**

Clear

**NORMS**

EN 166:2001  
EN 169:2002  
EN 170:2002

ScanBionic PC visor clear

Faceshield for ScanBionic Shell

3530.07



**FEATURES**  
Polycarbonate clear visor for ScanBionic face shield  
Sales quantity: 10 pcs

**SIZES**  
One size

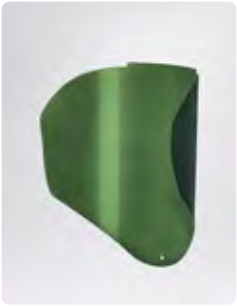
**COLOURS**  
Clear

**NORMS**  
EN 166:2001  
EN 169:2002  
EN 170:2002

ScanBionic PC visor dark

Faceshield for ScanBionic Shell

3530.08



**FEATURES**  
Polycarbonate dark visor for ScanBionic face shield  
Sales quantity: 10 pcs

**SIZES**  
One size

**COLOURS**  
Dark

**NORMS**  
EN 166:2001  
EN 169:2002  
EN 170:2002

ScanBionic adapter

Adapter for fastening ScanBionic

3530.11



**FEATURES**  
Attaches quickly and easily to a variety of helmets  
Provides complete head and face protection

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved  
EN 166:2001

## ScanLuna Adjustable fold-up headband

3530.01

**FEATURES**

Adjustable fold up headrack made from hypo allergenic material  
Foam sweatband  
Wheel ratchet adjustment at nape  
90° flip-up visor  
To use with ScanVisor range  
Visor sold separately

**SIZES**

One size

**COLOURS**

-

**NORMS**

CE Approved  
EN 166:2004  
EN 175:1999

## ScanClip Faceshield holder for helmet

3530.03

**FEATURES**

Attaches easily to all helmet types  
Flip-up mechanism allows the visor to be set at various angles  
Shock resistant  
Effortless lens replacement  
Rear spring for perfect stability  
Designed for use with ScanVisor series  
Visor sold separately

**SIZES**

One size

**COLOURS**

Silver

**NORMS**

CE Approved  
EN 166:2004  
EN 175:1999

## Petzl Vizen for Petzl helmets Protective visor for Vertex and Alveo helmets

3530.32

**FEATURES**

Ultra-wrap shield protects face against dangers of an electric arc  
Mounting inserts for easy installation on Vertex (2011 version and later) and Alveo helmets  
Pivots quickly from work position to storage position on top of the helmet  
Scratch- and fog-resistant  
Weight: 180g

**SIZES**

One size

**COLOURS**

Clear

**NORMS**

EN166, 1B  
ANSI Z87.1-2010  
EN 170, 2C-1,2, GS ET-29, Class 1

ScanVisor PC

Faceshield / Polycarbonate

3530.14



**FEATURES**  
Clear Polycarbonate replacement faceshield  
To be used in conjunction with ScanLuna / ScanClip

**SIZES**  
One size

**COLOURS**  
Clear

**NORMS**  
CE Approved  
EN 166  
EN 170

ScanVisor EA

Faceshield / Electric Arc

3530.15



**FEATURES**  
Clear Polycarbonate replacement faceshield with electric arc protection  
To be used in conjunction with ScanLuna / ScanClip

**SIZES**  
One size

**COLOURS**  
Clear

**NORMS**  
CE Approved  
EN 166

ScanVisor AC

Faceshield / Acetate

3530.16



**FEATURES**  
Clear Acetate replacement faceshield  
To be used in conjunction with ScanLuna / ScanClip

**SIZES**  
One size

**COLOURS**  
Clear

**NORMS**  
CE Approved  
EN 166

Peltor V4F Visor PC (10)

Faceshield for helmet

3530.25



**FEATURES**  
Multi visor system  
Polycarbonate visor with good impact and scratch resistance  
Sales quantity: 10 pcs

**SIZES**  
One size

**COLOURS**  
Clear

**NORMS**  
EN 166:1995

## ScanSensor **Welding shield electronic with auto darkening visor**

3540.04

**FEATURES**

High quality heat resistant materials  
Adjustable ratchet head-band  
Field of vision 95x39 mm.  
2 Arc sensors  
Solar cell power supply and li-ion batteries  
Extra Inner and outer anti spatter lens  
Auto darkening filter changes from light shade to dark shade when wearer begins welding  
Switching time: 0.3 ms  
External shade control 9-13  
Adjustable opening delay: 0.1-0.8 sec  
Automatically turns off after 15-20 minutes  
Operating Temperature -5°C to +55°C (23°F to 131°F)

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE 1/1/1/2  
AS/NZS 1338.1  
EN 175  
ANSI Z87.1  
CSA Z94.3

## ScanSwingBack **Welding Shield, including ScanXantos lens 50 mm x 108 mm**

3540.05

**FEATURES**

Lightweight welding shield  
Unique straight shell  
Impact-resistant and durable  
Adjustable headband  
Glass holder sized 50 x 108 mm.

**SIZES**

One size

**COLOURS**

Black

**NORMS**

EN 175:1997

## ScanSilence ML1 **Passive Earmuffs - Mountable - Level 1**

5012.20

**FEATURES**

Protection against low frequency noise levels and loud sounds  
Lightweight  
Mountable to various helmet types/brands  
Adapter pair included  
Limited contact pressure for all-day comfort  
Easy working / parking position  
Small ear cups with maximal ear protection  
Adjustable cup height  
Anti-scratch cups  
Hygienic soft replaceable, allergy-tested PVC ear cushions  
Weight: 233 g (6.9 o.z.)  
CE EN Attenuation: H=33dB, M=26dB, L=18dB, SNR=29dB  
ANSI Attenuation: NRR=22dB  
AS/NZS Attenuation: SLC80=28dB Class 5  
Sales quantity: 1 pair  
Optional: ScanSilence HK1 for ear cushions and foam replacement

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
CE EN 352-3:2002 (general requirements - earmuffs)  
ANSI S3.19-1974 (standard of hearing protectors and ear muffs)  
AS/NZS 1270:2002 (acoustics-hearing protectors)

## ScanSilence L1 **Passive Earmuffs - Headband - Level 1**

5010.60

**FEATURES**

Protection against low frequency noise levels and loud sounds  
Lightweight  
Omnifit reflective headband  
Limited contact pressure for all-day comfort  
Compatible with various safety helmets  
Easy working / parking position  
Foldable for easy portability and storage  
Small ear cups with maximal ear protection  
Adjustable cup height  
360°C rotating anti-scratch cups  
Hygienic soft replaceable, allergy-tested PVC ear cushions  
Weight: 209 g (6.2 o.z.)  
CE EN Attenuation: H=31dB, M=24dB, L=16dB, SNR=27dB  
ANSI Attenuation: NRR=21dB  
AS/NZS Attenuation: SLC80=27dB Class 5  
Sales quantity: 1 pc  
Optional: ScanSilence HK1 for ear cushions and foam replacement

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
CE EN 352-1:2002 (general requirements - earmuffs)  
ANSI S3.19-1974 (standard of hearing protectors and ear muffs)  
AS/NZS 1270:2002 (acoustics-hearing protectors)

## ScanSilence ML2 **Passive Earmuffs - Mountable - Level 2**

5012.22

**FEATURES**

Protection against moderate industrial noise levels and loud sounds  
Lightweight  
Mountable to various helmet types/brands  
Adapter pair included  
Limited contact pressure for all-day comfort  
Easy working / parking position  
Small ear cups with maximal ear protection  
Adjustable cup height  
Anti-scratch cups  
Hygienic soft replaceable, allergy-tested PVC ear cushions  
Weight: 242 g (7.1 o.z.)  
CE EN Attenuation: H=36dB, M=28dB, L=21dB, SNR=31dB  
ANSI Attenuation: NRR=25dB  
AS/NZS Attenuation: SLC80=32dB Class 5  
Sales quantity: 1 pair  
Optional: ScanSilence HK2 for ear cushions and foam replacement

**SIZES**

One size

**COLOURS**

HV Orange

**NORMS**

CE Certified  
CE EN 352-3:2002 (general requirements - earmuffs)  
ANSI S3.19-1974 (standard of hearing protectors and ear muffs)  
AS/NZS 1270:2002 (acoustics-hearing protectors)

## ScanSilence L2 **Passive Earmuffs - Headband - Level 2**

5010.62

**FEATURES**

Protection against hazardous moderate industrial noise levels and loud sounds  
Lightweight  
Omnifit reflective headband  
Limited contact pressure for all-day comfort  
Compatible with various safety helmets  
Easy working / parking position  
Foldable for easy portability and storage  
Small ear cups with maximal ear protection  
Adjustable cup height  
360°C rotating anti-scratch cups  
Hygienic soft replaceable, allergy-tested PVC ear cushions  
Weight: 209 g (6.2 o.z.)  
CE EN Attenuation: H=35dB, M=29dB, L=21dB, SNR=32dB  
ANSI Attenuation: NRR=26dB  
AS/NZS Attenuation: SLC80=32dB Class 5  
Sales quantity: 1 pc  
Optional: ScanSilence HK2 for ear cushions and foam replacement

**SIZES**

One size

**COLOURS**

HV Orange

**NORMS**

CE Certified  
CE EN 352-1:2002 (general requirements - earmuffs)  
ANSI S3.19-1974 (standard of hearing protectors and ear muffs)  
AS/NZS 1270:2002 (acoustics-hearing protectors)

## ScanSilence ML3 **Passive Earmuffs - Mountable - Level 3**

5012.24



### FEATURES

Protection against very high noise levels and loud sounds  
 Lightweight  
 Mountable to various helmet types/brands  
 Adapter pair included  
 Limited contact pressure for all-day comfort  
 Easy working / parking position  
 Small ear cups with maximal ear protection  
 Adjustable cup height  
 Anti-scratch cups  
 Hygienic soft replaceable, allergy-tested PVC ear cushions  
 Weight: 226 g (6.7 o.z.)  
 CE EN Attenuation: H=37dB, M=32dB, L=24dB, SNR=35dB  
 ANSI Attenuation: NRR=28dB  
 AS/NZS Attenuation: SLC80=30dB Class 5  
 Sales quantity: 1 pair  
 Optional: ScanSilence HK3 for ear cushions and foam replacement

### SIZES

One size

### COLOURS

HV Yellow

### NORMS

CE Certified  
 CE EN 352-3:2002 (general requirements - earmuffs)  
 ANSI S3.19-1974 (standard of hearing protectors and ear muffs)  
 AS/NZS 1270:2002 (acoustics-hearing protectors)

## ScanSilence L3 **Passive Earmuffs - Headband - Level 3**

5010.64



### FEATURES

Protection against very high noise levels and loud sounds  
 Lightweight  
 Omnifit reflective headband  
 Limited contact pressure for all-day comfort  
 Compatible with various safety helmets  
 Easy working / parking position  
 Foldable for easy portability and storage  
 Small ear cups with maximal ear protection  
 Adjustable cup height  
 360°C rotating anti-scratch cups  
 Hygienic soft replaceable, allergy-tested PVC ear cushions  
 Weight: 227 g (6.7 o.z.)  
 CE EN Attenuation: H=38dB, M=34dB, L=26dB, SNR=36dB  
 ANSI Attenuation: NRR=30dB  
 AS/NZS Attenuation: SLC80=37dB Class 5  
 Sales quantity: 1 pc  
 Optional: ScanSilence HK3 for ear cushions and foam replacement

### SIZES

One size

### COLOURS

HV Yellow

### NORMS

CE Certified  
 CE EN 352-1:2002 (general requirements - earmuffs)  
 ANSI S3.19-1974 (standard of hearing protectors and ear muffs)  
 AS/NZS 1270:2002 (acoustics-hearing protectors)

ScanSilence HK1 **Hygiene Kit** — Low frequency noise levels

5030.27



**FEATURES**  
Compatible with ScanSilence L1 and ScanSilence ML1  
Replacement ear cushions and foam absorbents  
Weight: 34 g (1.0 o.z)  
Absorbent: foam  
Ear cushions: foam filling + PVC cover  
Sales quantity: 20 pairs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
-

ScanSilence HK2 **Hygiene Kit** — Moderate industrial noise levels

5030.29



**FEATURES**  
Compatible with ScanSilence L2 and ScanSilence ML2  
Replacement ear cushions and foam absorbents  
Weight: 38 g (1.1 o.z)  
Absorbent: foam  
Ear cushions: foam filling + PVC cover  
Sales quantity: 20 pairs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
-

ScanSilence HK3 **Hygiene Kit** — Very high noise levels

5030.31



**FEATURES**  
Compatible with ScanSilence L3 and ScanSilence ML3  
Replacement ear cushions and foam absorbents  
Weight: 35 g (1.0 o.z)  
Absorbent: foam  
Ear cushions: foam filling + PVC cover  
Sales quantity: 20 pairs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
-

ScanSilence Clip

Ear protection clip

5030.33



**FEATURES**  
Easy to attach  
Firm grip  
Lightweight  
Noncorrosive  
Prevents loss of ear protection  
Compatible with all ScanSilence headbands  
Sales quantity: 5 pcs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
-

HL 303

Earplugs – foam, disposable

5022.01



**FEATURES**  
Ideal for workers who need to block out loud noise  
Europe most-used PU earplug  
Offers superior noise-blocking performance in a single-use earplug  
Attenuation: H=32dB, M=32dB, L=29dB, SNR=33dB  
Packaging: Box = 200 pair

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved  
EN 352-2:2002

HL 304

Earplugs – corded foam, disposable

5022.02



**FEATURES**  
Ideal for workers who need to block out loud noise  
Europe most-used PU earplug  
Offers superior noise-blocking performance in a single-use earplug  
Attenuation: H=32dB, M=32dB, L=29dB, SNR=33dB  
Packaging: Box = 100 pair

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved  
EN 352-2:2002

HL Matrix

Earplugs – foam, disposable

5022.03



**FEATURES**  
Revolutionary, super soft outer skin ensures comfort, and low-pressure foam creates a natural feel; insertion is fast, resulting protection, instant  
Fixed attenuation blocks harmful noise and makes voice frequencies clearer  
Protects against wearer isolation and overprotection  
Attenuation: H=31dB, M=25dB, L=22dB, SNR=29dB  
Sales quantity: 200 pairs

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved  
EN 352-2:2002

## HL Matrix corded Earplugs – corded foam, disposable

5022.04

**FEATURES**

Revolutionary, super soft outer skin ensures comfort, and low-pressure foam creates a natural feel; insertion is fast, resulting protection, instant  
Fixed attenuation blocks harmful noise and makes voice frequencies clearer  
Protects against wearer isolation and overprotection  
Attenuation: H=31dB, M=25dB, L=22dB, SNR=29dB  
Sales quantity: 100 pairs

**SIZES**

One size

**COLOURS**

-

**NORMS**

CE Approved  
EN 352-2:2002

## HL SmartFit Earplugs – corded, re-usable

5024.01

**FEATURES**

Conforming Material Technology™ uses body heat to adapt to the individual shape of each wearer's ear canal; superior comfort, fits nearly every wearer  
Detachable cord system and HearPack® storage case  
Attenuation: H=32dB, M=27dB, L=23dB, SNR=30dB  
Packaging: 50 pairs

**SIZES**

One size

**COLOURS**

-

**NORMS**

CE Approved  
EN 352-2:2002

## HL Fusion Earplugs – corded, re-usable

5024.03

**FEATURES**

Patented, dual material design combines firm core, for easy handling, with soft flanges, for comfort and fit  
FlexiFirm® stem is easy to hold, ensuring effortless use  
SoftFlange™ creates seal in ear for superior comfort and protection  
Unique, detachable nylon cord system adapts easily to other applications  
Two sized, finely-tuned fit for personal safety  
Attenuation: H=29dB, M=25dB, L=24dB, SNR=28dB  
Packaging: 50 pairs

**SIZES**

One size

**COLOURS**

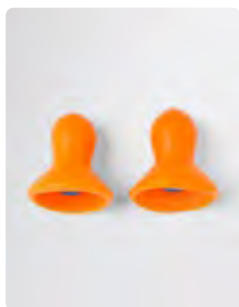
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**NORMS**

CE Approved  
EN 352-2:2002

## HL Quiet Earplugs – corded, re-usable

5024.05

**FEATURES**

Patented "no-roll" design is easy to handle and fit  
Contoured shape comfortably matches contours of the ear canal.  
Smooth, non-irritating skin provides all-day comfort  
Easy to clean for long-term use  
Built-in insertion stem makes insertion quick and easy  
Attenuation: H=29dB, M=25dB, L=23dB, SNR=28dB  
Packaging: 50 pairs

**SIZES**

One size

**COLOURS**

-

**NORMS**

CE Approved  
EN 352-2:2002

HL QB1HYG

Earplugs - banded

5026.02



**FEATURES**  
Smooth, ergonomic pods fit in the ear for maximum protection  
Patented band design prevents ear pods from touching dirty or contaminated surfaces  
Lightweight and portable—designed especially for environments with intermittent noise hazards  
Includes pair of replacement pods  
Attenuation: H=28dB, M=22dB, L=21dB, SNR=26dB  
Packaging: 10 pairs

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved  
EN 352-2:2002

HL QB3HYG

Earplugs - banded

5026.03



**FEATURES**  
Super-soft pods rest outside the ear for outstanding comfort  
Patented band design prevents ear pods from touching dirty or contaminated surfaces  
Lightweight and portable—designed especially for environments with intermittent noise hazards  
Includes pair of replacement pods  
Attenuation: H=25dB, M=19dB, L=17dB, SNR=23dB  
Packaging: 10 pairs

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Approved  
EN 352-2:2002

HL Percap

Earplugs—banded, foldable

5026.04



**FEATURES**  
Semi-aural protection, super soft pods rest outside the ear canal opening  
Multiple position wear—over the head, under the chin or behind the neck—provides flexibility in wear  
Compact, folding design easy to store in pocket  
Attenuation: H=27dB, M=20dB, L=18dB, SNR=24dB  
Packaging: 10 pairs

**SIZES**  
One size

**COLOURS**  
Grey

**NORMS**  
CE Approved  
EN 352-2:2002

## ScanRespi FFP1 **Single Use Half Mask Respirator**

4510.01

**FEATURES**

Protects against non toxic dust /mist, smoke and aerosols  
Lightweight  
Contoured fit  
Easy breathing / speaking  
4-layer innovative filter technology  
Latex free  
Staple free, welded elasticized twin headbands  
Adjustable nose bridge  
Comfortable foam nose seal  
Sales quantity: 20 pcs

**SIZES**

One size

**COLOURS**

White

**NORMS**

CE Certified  
EN149:2001 + A1:2009 (filtering half mask)  
Assigned Protection Factor 4 (APF)  
AS/NZS 1716:2012 (respiratory protective devices)

## ScanRespi FFP2/V **Single Use Half Mask Respirator with Valve**

4510.02

**FEATURES**

Protects against non toxic dust /mist, smoke and aerosols  
Lightweight  
Contoured fit  
Easy breathing / speaking  
4-layer innovative filter technology  
Latex free  
Staple free, welded elasticized twin headbands  
Adjustable nose bridge  
Comfortable foam nose seal  
Valve ensures extended wearing comfort by preventing the accumulation of moisture inside mask  
Sales quantity: 10 pcs

**SIZES**

One size

**COLOURS**

White

**NORMS**

CE Certified  
EN149:2001 + A1:2009 (filtering half mask)  
Assigned Protection Factor 10 (APF)  
AS/NZS 1716:2012 (respiratory protective devices)  
NIOSH 95

## ScanRespi FFP3/V **Single Use Half Mask Respirator with Valve**

4510.03

**FEATURES**

Protects against non toxic dust /mist, smoke and aerosols  
Lightweight  
Contoured fit  
Easy breathing / speaking  
4-layer innovative filter technology  
Latex free  
Adjustable elasticized twin headbands for tight fit  
Adjustable nose bridge  
Comfortable foam seal  
Valve ensures extended wearing comfort by preventing the accumulation of moisture inside mask  
Sales quantity: 5 pcs

**SIZES**

One size

**COLOURS**

White

**NORMS**

CE Certified  
EN149:2001 + A1:2009 (filtering half mask)  
Assigned Protection Factor 20 (APF)  
AS/NZS 1716:2012 (respiratory protective devices)

## ScanMask 100/2 **Half mask with 2 filter connections**

4511.01

**FEATURES**

Lightweight ergonomic design  
Adjustable, double head straps  
Double filter connection  
Fitted with sturdy, comfortable facial seal  
Designed for use with ScanFilter 100/2

**SIZES**

One size adjustable

**COLOURS**

Black/orange

**NORMS**

EN 140:1998

## ScanMask 330 **Half mask with single threaded filter connection to EN 148/1**

4511.02

**FEATURES**

Lightweight ergonomic design  
Adjustable, double head straps  
EN 148/1 filter connection  
Designed for use with ScanFilter DIRIN

**SIZES**

One size adjustable

**COLOURS**

Black

**NORMS**

EN 140:1998

## ScanSfera **Full face breathing mask**

4512.02

**FEATURES**

Octopus designed adjustable head strap  
Polycarbonate, convex shield with high impact construction, allows user to retain 85% of their natural sight  
Frontal speech diaphragm enables communication  
Easy cleaning and replacement  
Includes half-mask  
Flame- and radiating heat-resistant  
EN 148/1 filter connection  
Designed for use with ScanFilter DIRIN

**SIZES**

One size

**COLOURS**

Black

**NORMS**

EN 136:1998

## ScanSelecta **Full face breathing mask**

4512.01

**FEATURES**

Octopus designed adjustable head strap  
Shaped shield in polymethacrylate  
Easy to replace and easy to clean  
Inside half mask included  
EN 148/1 filter connection  
Designed for use with ScanFilter DIRIN

**SIZES**

One size

**COLOURS**

Black

**NORMS**

EN 136:1998

ScanFilter 100/2 A1B1

Filter for ScanMask 100/2

4520.08



**FEATURES**  
Filter for organic/acid vapours, and gases  
Sales quantity: 12 pcs

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
CE Certified  
EN 141:2000 A1 B1  
EN 14387:2004 (respiratory protective devices)

ScanFilter 100/2 A1P3

Filter for ScanMask 100/2

4520.10



**FEATURES**  
Filter for organic gas and vapours, dust, fumes, and mist  
Sales quantity: 8 pcs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
CE Certified  
EN 141:2000 A1 P3  
EN 143:2000  
EN 14387:2004 (respiratory protective devices)

ScanFilter 100/2 A1B1E1K1

Filter for ScanMask 100/2

4520.11



**FEATURES**  
Filter for organic, inorganic, acid, and ammonia vapours and gases, excluding carbon monoxide  
Sales quantity: 8 pcs

**SIZES**  
One size

**COLOURS**  
Black and Orange

**NORMS**  
EN 141:2000 A1 B1 E1 K1  
EN 14387:2004 (respiratory protective devices)

ScanFilter 100/2 A1B1E1K1P3

Filter for ScanMask 100/2

4520.12



**FEATURES**  
Combined gas, dust, fume, and mist filter  
Protection against organic, inorganic, acid, and ammonia vapours and gases, excluding carbon monoxide  
Sales quantity: 8 pcs

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
CE Certified  
EN 141:2000 A1 B1 E1 K1 P3  
EN 143:2000  
EN 14387:2004 (respiratory protective devices)

## ScanFilter Dirin A2 **DIRIN filter**

4521.01

**FEATURES**

Filter for organic gases and vapours  
EN 148/1 connection

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 141:2000 A2  
EN 14387:2004+A1:2008 (respiratory protective devices)

## ScanFilter Dirin K2 **DIRIN filter**

4521.04

**FEATURES**

Filter for ammonia and organic ammonia derivatives

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 141:2000 K2  
EN 14387:2004 (respiratory protective devices)

## ScanFilter Dirin P2 **DIRIN filter**

4521.05

**FEATURES**

Filter for ammonia and organic ammonia derivatives

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 143:2000+A1:2006 P2

## ScanFilter Dirin A2B2 **DIRIN filter**

4521.08

**FEATURES**

Filter for organic, inorganic gases and vapours

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 141:2000 A2 B2  
EN 14387:2004+A1:2008 (respiratory protective devices)

## ScanFilter Dirin A2P2 **DIRIN filter**

4521.09

**FEATURES**

Filter for organic and inorganic gases and vapours, solid and liquid particles

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 141:2000 A2 P2  
EN 14387:2004+A1:2008 (respiratory protective devices)

## ScanFilter Dirin A2P3 **DIRIN filter**

4521.10

**FEATURES**

Filter for organic and inorganic gases and vapours, solid and liquid particles

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 141:2000 A2 P2  
EN 14387:2004+A1:2008 (respiratory protective devices)

ScanFilter Dirin A2B2P3

DIRIN filter

4521.15



**FEATURES**  
Filter for organic and inorganic gases and vapours, solid and liquid particles

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
CE Certified  
EN 141:2000 A2 B2 P3  
EN 14387:2004+A1:2008 (respiratory protective devices)

ScanFilter Dirin A2B2E2K2

DIRIN filter

4521.16



**FEATURES**  
Filter for organic and inorganic gases and vapours, acid gases and vapours, ammonia, and ammonia derivatives  
Sold individually

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
EN 141:2000 A2 B2 E2 K2  
EN 14387:2004+A1:2008 (respiratory protective devices)

ScanFilter Dirin A2B2E2K1 P3

DIRIN filter

4521.17



**FEATURES**  
Filter for organic and inorganic gases and vapours, solid and liquid particles, acid gases and vapours, ammonia, and ammonia derivatives

**SIZES**  
One size

**COLOURS**  
Black

**NORMS**  
CE Certified  
EN 141:2000 A2 B2 E2 K1 P3  
EN 14387:2004+A1:2008 (respiratory protective devices)

## 3M Protecta Comfort Belt Style Fall Arrest Harness

### Fall Arrest Harness

5510.42



#### FEATURES

For fall arrest, vertical ladder climbing, work positioning  
 Frontal and rear mounted large D-rings:  
 steel – zinc plated black electro-deposition paint  
 Pass-through buckles: steel – zinc plated black electro-deposition paint  
 Adjustable legs, chest, torso and waist  
 Torso spring adjuster: steel – zinc plated black electro-deposition paint  
 Rear fall indicator  
 Hip padding  
 Auto-resetting lanyard keeper  
 Hook and loop web ends  
 Protected labels  
 Operating temperature: -from 35°C to +57°C  
 Composition: 45 mm polyester water & dirt resistant webbing  
 Weight capacity: 140 kg

#### SIZES

S – M/L – XL

#### COLOURS

Black &amp; Red

#### NORMS

CE EN361:2002  
 EN358:1999

## 3M Protecta Standard Vest Style Fall Arrest Harness

### Standard Vest Style with Horizontal Legs

5510.45



#### FEATURES

Rear fall arrest D-ring  
 Adjustable chest strap height  
 Pass through buckles  
 Clear identification of fall arrest anchorage points  
 Stain and water resistant webbing  
 Modern black components – zinc plated steel with electro deposit paint finish  
 Protected labels for long-term identification and inspection  
 Articulated rings on horizontal leg straps for greater freedom of movement  
 Operating temperature: -from 35°C to +57°C  
 Weight capacity: 140 kg

#### SIZES

S – M – L – XL

#### COLOURS

Black

#### NORMS

CE Certified  
 EN 361

## 3M Protecta Pro Fall Arrest and Suspension Harness

### Pro Suspension Fall Arrest

5510.43



#### FEATURES

Upper front and rear fall arrest points for fall arrest  
 Sit harness design  
 Front lower soft loop  
 Steel attachment points  
 Work positioning belt with side attachment points, 4 tool attachment rings and 2 gear loops  
 Bright red webbing to ease identification  
 Velcro® label cover to protect CE labels  
 Rear fall indicators  
 Operating temperature: from -35°C to 57°C  
 Composition: webbing: 100% polyester, width: 45 mm, minimum breaking load >26.5 kN  
 Thread: 100% polyester  
 Pads: EVA foam interior, with nylon fabric cover  
 Buckles: steel, white zinc plating  
 Attachment D-rings: steel, white zinc  
 Capacity: single user – 136 kg

#### SIZES

S – M – L – XL

#### COLOURS

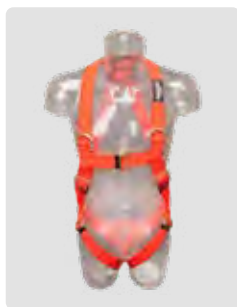
Black &amp; Red

#### NORMS

CE Certified  
 EN 361 (full body fall arrest harness)  
 EN 358 (work positioning belt)  
 EN 813 (sit harness)

## 3M Protecta Pro Welders Harness **Welders Harness**

5510.44



### FEATURES

5 adjustable points  
 Pass through steel buckles  
 Large rear D-ring  
 Label pouch  
 Torso adjusters  
 Fall Indicators  
 Composition: 45 mm modacrylic Kevlar® webbing  
 Stitching: high strength Kevlar® thread  
 Buckles: high strength zinc-plated steel pass through  
 D-rings: zinc plated wrought steel  
 Breaking strength: > 2600daN

### SIZES

S - M - L - XL

### COLOURS

Orange

### NORMS

CE Certified  
 EN 361

## DBI Sala Delta Harness with quick connect buckles

**Fall Protection Harness**

5510.46



### FEATURES

Water repellant webbing to reduce attraction of mold and dirt  
 Lanyard keepers  
 Torso size adjuster  
 Comfort hip padding  
 Quick connect aluminium buckles  
 Stand-up dorsal D-ring  
 Impact indicators  
 Capacity: 1 person or 140 kg  
 Maximum arresting force: 6 kN MAF

### SIZES

One size

### COLOURS

Yellow &amp; Blue

### NORMS

CE Certified  
 EN 361

## DBI Sala Delta Comfort harness with quick connect buckles comfort padding **Comfort Anti-Fall Harness**

5510.47



### FEATURES

Water repellant webbing to reduce attraction of mold and dirt  
 Comfort shoulder and hip padding  
 Range of gear loops, connectors and storage points for tools and pouches  
 Vertical torso size adjuster clips  
 Lightweight aluminum alloy buckles for fast and easy connections  
 Impact indicators  
 Vented mesh parts for cooling  
 Capacity: 1 person or 140 kg  
 Maximum arresting force: 6 kN MAF

### SIZES

One Size

### COLOURS

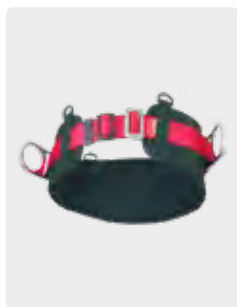
Yellow &amp; Blue

### NORMS

CE Certified  
 EN 361

## 3M Protecta Work Positioning Belt **Work Positioning Belt**

5900.13

**FEATURES**

Comfort pad anti abrasion cover and waterproof  
 45 mm wide polyester webbing  
 Stitching: high-strength polyester thread  
 Breaking strength: > 2600 daN  
 High-strength zinc-plated steel  
 Attachment D-rings in zinc-plated forged steel  
 Quick adjustment pass thru buckles  
 Capacity: 140 kg

**SIZES**

S - M - L

**COLOURS**

Black &amp; Red

**NORMS**

EN 358:1999

## DBI Sala Girder Loop Heavy Duty Temporary Anchorage Point 0.9 m **Heavy Duty Girder Loop**

5510.30

**FEATURES**

Portable, simple and quick to fit  
 Rubber interior offers extremely high level of protection  
 Individual serially numbered, for quality control purposes  
 Maximum diameter of anchorage possible 23 cm  
 Maximum square section of anchorage: 18 cm x 18 cm  
 Webbing: 45mm width, 100% polyester  
 Breaking strength: >3400 daN  
 Thread: high strength, 100% polyester  
 Triangular links: breaking strength > 2200 daN,  
 8 mm diameter bar, stainless steel with polished finish  
 System breaking Strength: >15 KN

**SIZES**

0.9 m

**COLOURS**

-

**NORMS**

EN 795, Class B

## DBI Sala Choking Girder Loop Heavy Duty Temporary Anchorage Point 2 m **Heavy Duty Choking Girder Loop**

5510.31

**FEATURES**

Portable, simple and quick to fit  
 Rubber interior offers extremely high level of protection  
 Individual serially numbered, for quality control purposes  
 Stainless steel half round D-links  
 6 mm thick cloth reinforced rubber anti-slip interior surface  
 Webbing: 45mm width, 100% polyester  
 Breaking strength: >3400 daN  
 Thread: high strength, 100% polyester  
 Triangular links: breaking strength > 2200 daN,  
 8 mm diameter bar, stainless steel with polished finish  
 System breaking Strength: >15 KN

**SIZES**

2 m

**COLOURS**

Blue

**NORMS**

EN795, Class B

## 3M Protecta Steel Carabiner Hook **Screw Carabiner**

5515.15

**FEATURES**

Screw locking  
17 mm opening  
High strength steel  
White zinc-plated  
Breaking strength: > 25 kN

**SIZES**

One size

**COLOURS**

-

**NORMS**

EN 362:2004/B

## 3M Protecta Sling Galvanised steel 1 m **Sling Sleeve Anchorage System**

5525.38

**FEATURES**

Use for temporary anchoring around a rigid support  
Galvanized cable, 6 mm diameter  
Length: 1 m thimble loop  
Metallic thimble  
Breaking strength: >2000 daN

**SIZES**

1 m

**COLOURS**

-

**NORMS**

CE Certified  
EN 795, Class B

## 3M Protecta Manucroche Connector **Manucroche Anchor Connector**

5515.12

**FEATURES**

Thread diameter 6 mm  
Stainless steel AISI 302  
Electro polishing  
Plastic handles  
Breaking strength: 2450 daN

**SIZES**

40 cm

**COLOURS**

Bleu & Red

**NORMS**

EN 362  
EN 0082  
EN 037  
EN 160  
EN 10  
EN 93  
EN 46463B

## 3M Protecta Webbing Lanyard **Webbing lanyard**



### FEATURES

High strength forged steel  
White electro-zinc-plated  
Strength: (connector A) > 2500 daN, (connector B) > 2300 daN  
Opening: (connector A): 17 mm, (connector B): 50 mm  
Composition: 25 mm wide polyester webbing  
Thread high strength polyamide sewing  
System breaking strength: >2200 daN

1,5 metre length  
2,0 metre length

Product code: 5525.75  
Product code: 5525.76

### SIZES

-

### COLOURS

-

### NORMS

CE Certified  
EN 354

## 3M Protecta Rope Lanyard 1.3 m **Y-lanyard**

5520.45



### FEATURES

Rope: polyamide white colour  
10,5 mm diameter  
Identification thread  
Yellow and red wear indicator  
1x screw type carabiner 3M Protecta Steel Carabiner Hook  
2x snap hook 3M Protecta Automatic Snap Hook (steel)  
High strength steel  
System breaking strength: 2200 daN

### SIZES

1.3 m

### COLOURS

White & Red

### NORMS

EN 354

## 3M Protecta Pro Welders Single Leg Shock Absorbing Lanyard with Scaffolding Hook **Welders Lanyard**



### FEATURES

Heat-resistant up to 371°C (700°F)  
Steel twist lock carabiner, 17 mm opening (23kN)  
Steel scaffold hook, 50 mm opening (25 kN)  
Composition: reinforced webbing with Nomex®/Kevlar®  
Weight Capacity: 100 kg

1,5 metre length  
2,0 metre length

Product code: 5520.60  
Product code: 5520.61

### SIZES

-

### COLOURS

Black

### NORMS

EN 355:2002

## 3M Protecta Pro Welders Twin Leg Shock Absorbing Lanyard with Scaffolding Hook **Welders Lanyard**



### FEATURES

Heat-resistant up to 371°C (700°F)  
Steel twist lock carabiner, 17 mm opening (23kN)  
Steel scaffold hooks, 50 mm opening (25 kN)  
Composition: reinforced webbing with Nomex®/Kevlar®  
Weight Capacity: 100 kg

1,5 metre length  
2,0 metre length

Product code: 5520.65  
Product code: 5520.66

### SIZES

-

### COLOURS

Black

### NORMS

EN 355:2002

## 3M Protecta Shock Absorbing Lanyard 2 m

**Shock Absorbing Lanyard with Rope Single Leg**

5525.66



### FEATURES

Connector-A:  
Snap hook  
Self-locking  
Breaking strength: 22 kN  
Opening: 19 mm  
Material: steel - zinc plated

Connector-B:  
Scaffold hook  
Self-locking  
Breaking strength: 23 kN  
Opening: 50 mm  
Material: steel - zinc plated

Composition: polyamid / polyester  
Weight capacity: min. 50 kg / max. 140 kg  
Maximum peak force: <6 kN  
Operating temperature: -35°C / +57°C

### SIZES

2 m

### COLOURS

Black & Red

### NORMS

CE Certified  
EN 355:2002

## 3M Protecta Shock Absorbing Lanyard 1.8 m Twin Legs

**Shock Absorbing Lanyard**

5525.62



### FEATURES

Connector-A:  
Oval carabiner  
Screw gate  
Breaking strength: 25 kN  
Opening: 17 mm  
Material: steel - zinc plated

Connector-B:  
Scaffold hook  
Self-locking  
Breaking strength: 23 kN  
Opening: 50 mm  
Material: steel - zinc plated

Composition: polyamid / polyester  
Weight capacity: min. 50 kg / max. 140 kg  
Maximum peak force: <6 kN  
Operating temperature: -35°C / +57°C

### SIZES

1.8 m

### COLOURS

Black & Red

### NORMS

CE Certified  
EN355:2002

## 3M Protecta Shock Absorbing Lanyard

### Shock Absorbing Lanyard with Elastic Single Leg



#### FEATURES

Connector-A:  
Oval carabiner  
Twist lock self-locking  
Breaking strength: 25 kN  
Opening: 18 mm  
Material: steel - zinc plated

Connector-B:  
Scaffold hook - anchor end  
Self-locking  
Breaking strength: 23 kN  
Opening: 50 mm  
Material: steel - zinc plated  
Material: polyester

Composition: polyester  
Weight capacity: min. 50 kg / max. 140 kg  
Maximum peak force: <6 kN  
Operating temperature: -35°C / +57°C

1,5 metre length  
2,0 metre length

Product code: 5525.65  
Product code: 5525.57

#### SIZES

-

#### COLOURS

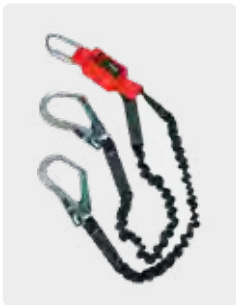
Black & Red

#### NORMS

CE Certified  
EN 355:2002

## 3M Protecta Shock Absorbing Lanyard Elastic Webbing Twin legs

### Shock Absorbing Lanyard with Elastic Twin Legs



#### FEATURES

Connector-A:  
Oval carabiner  
Twist lock self-locking  
Breaking strength: 25 kN  
Opening: 18 mm  
Material: steel - zinc plated

Connector-B:  
Scaffold hook - anchor end  
Self-locking  
Breaking strength: 23 kN  
Opening: 50 mm  
Material: steel - zinc plated

Weight capacity: min. 50 kg / max. 140 kg  
Maximum peak force: <6 kN  
Operating temperature: -35°C / +57°C

1,5 metre length  
2,0 metre length

Product code: 5525.60  
Product code: 5525.61

#### SIZES

-

#### COLOURS

Black & Red

#### NORMS

CE Certified  
EN 355:2002

3M Protecta Rebel Self-Retracting Lifeline 2 m

Self-Retracting Lifeline

5526.00



**FEATURES**  
Single-leg  
UV-resistant  
Connection at shoulder level  
Zinc plated snap hook  
Opening: 17 mm  
Composition: 25 mm wide polyester webbing  
Housing: nylon  
Recall spring material: stainless steel  
Capacity: 140 kg

**SIZES**  
2 m

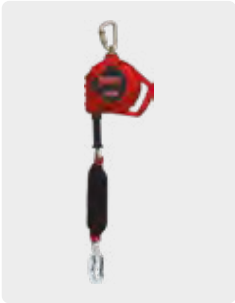
**COLOURS**  
-

**NORMS**  
CE Certified  
EN360:2002

3M Protecta Rebel Leading Edge 12 m

Self-Retracting Lifeline

5526.20



**FEATURES**  
Thermoplastic housing  
12 m length galvanised cable  
Protection against sharp, abrasive, and leading edges  
Zinc lifeline hook and zinc anchorage hook  
Swiveling self-locking snap hook with indicator  
Side lifeline with ergonomic handle  
Self-locking anchorage carabiner  
Capacity: 140 kg

**SIZES**  
12 m

**COLOURS**  
Red & Black

**NORMS**  
CE Certified  
EN360:2002

3M Protecta Lifeline (stainless steel)

Self-Retracting Lifeline



**FEATURES**  
Thermoplastic housing  
Stainless steel cable  
Ergonomic carrying handle and cable handle  
Side cable exit  
Swivel hook  
Impact indicator  
Self-locking snap hook  
Capacity: 140 kg

**SIZES**  
-

**COLOURS**  
Red

**NORMS**  
EN 360  
EN 1496

10 metre length  
15 metre length  
20 metre length  
25 metre length

Product code: 5526.10  
Product code: 5526.08  
Product code: 5526.06  
Product code: 5526.12

3M Protecta Rebel SLR with Sling 1,5 m (5525.26)  
is a mandatory item for self-retracting Lifelines

## 3M Protecta Lifeline (galvanised) **Self-Retracting Lifeline**



### FEATURES

Thermoplastic housing  
Galvanised steel cable  
Ergonomic carrying handle and cable handle  
Side cable exit  
Swivel hook  
Impact indicator  
Self-locking snap hook  
Capacity: 140 kg

10 metre length  
15 metre length  
20 metre length

Product code: 5526.11  
Product code: 5526.09  
Product code: 5526.07

### SIZES

-

### COLOURS

Red

### NORMS

EN 360  
EN 1496

*3M Protecta Rebel SLR with Sling 1,5 m (5525.26) is a mandatory item for self-retracting Lifelines*

## 3M Protecta Rebel SLR with Sling 1.5 m **Single Lifeline**

5525.26



### FEATURES

Galvanised steel cable  
Swivel hook  
Capacity: 140 kg

### SIZES

1.5 m

### COLOURS

-

### NORMS

CE Certified  
EN 360

*Mandatory item for 3M Protecta Rebel Self Retracting Lifelines 10-25 m*

## 3M Protecta Mobile Tripod Anchorage System

### Mobile Tripod Anchorage System

5525.70



### FEATURES

Telescopic adjustable feet  
Automatic locking legs when opening  
Stabilizer pad on each foot  
4 high strength anchorage points  
Aluminium section design  
Cast head in high-strength aluminium  
8 height setting points (1,35 m à 2,35 m)  
Working diameter : ø 1,54 m à ø 2,56 m  
Breaking strength: > 1200 daN  
Capacity: 1 person or 140 kg

### SIZES

1,69 m (closed up)

### COLOURS

Grey

### NORMS

CE Certified  
EN 795:2012, Type B

# 3M Protecta Pro Line Temporary Lifelines 20 m

Temporary Horizontal Lifeline

5525.86



**FEATURES**  
Ratchet handle to tension the lifeline  
Fall Arrest rated for 2 users  
Built-in shock absorber reduces end loadings to preserve the structure  
Storage bag included

**SIZES**  
20 m

**COLOURS**  
Red

**NORMS**  
CE Certified  
EN 795, Class C

# 3M Protecta Viper LT Manual Rope Grab with Energy Absorber incl. Viper LT Kernmantle Rope

Rope Grab with Energy Absorber



**FEATURES**  
Vertical fall arrest 140 kg user  
Rooftop work restraint 100 kg user  
Rooftop fall arrest 100 kg user  
Energy absorber for fall arrest applications  
Fall arrest device with automatic locking function  
System breaking strength: > 15 kN  
Vipex LT Kernmantle rope Ø 12.5 mm

**SIZES**  
-

**COLOURS**  
-

**NORMS**  
EN 353  
EN 358

5 metre length	Product code: 5520.49
10 metre length	Product code: 5520.50
15 metre length	Product code: 5520.51
20 metre length	Product code: 5520.52
25 metre length	Product code: 5520.53
30 metre length	Product code: 5520.54

# DBI Sala Suspension Trauma Safety Strap

Suspension Trauma Protection Set

5510.25



**FEATURES**  
Zipper closures  
Hook: heat-treated alloy steel  
Fits most harness brands, styles, and sizes  
Composition: 19 mm (0.75 inch) wide nylon webbing  
Durable 600D nylon  
Capacity: 141 kg (310 lbs)

**SIZES**  
-

**COLOURS**  
-

**NORMS**  
-

3M Protecta Automatic Snap Hook (Steel)

Automatic Snap Hook

5515.16



**FEATURES**  
Steel snap hook: double locking  
50 mm opening  
Nickel plated  
Elastic strength: >1750 daN  
Breaking strength: >2450 daN  
Attachment point with 20 mm diameter

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
EN 362

3M Protecta Automatic Snap Hook (High-Strength Steel)

Automatic Snap Hook

5515.17



**FEATURES**  
High strength steel snap hook: double locking  
50 mm opening  
Nickel plated  
Elastic strength: >1750 daN  
Breaking strength: >2450 daN  
Attachment point with 20 mm diameter

**SIZES**  
One size

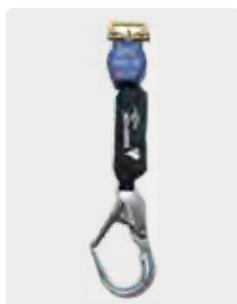
**COLOURS**  
-

**NORMS**  
EN 362

## DBI Sala Nano Lok for Hot Work Use Single Leg 2 m

**Self Retracting Lifeline for Welding, Grinding and Heat Applications**

5520.70



### FEATURES

Reinforced webbing with Nomex®/Kevlar®  
Swiveling anchorage loop  
Automatic quick-activating fall arrestor  
Impact-resistant housing  
Impact indicator  
Arc flashed to 8 calories (8 cal/cm<sup>2</sup>)  
16 kN (3.600 lb) gate hook  
Aluminium snap rebar hook, 57 mm opening  
Can be connected at foot level  
Capacity: 140 kg

### SIZES

2 m

### COLOURS

Black & Blue

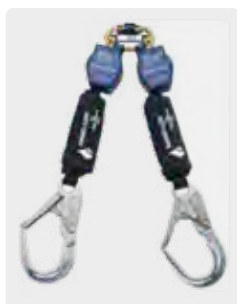
### NORMS

CE Certified  
EN 360:2002

## DBI Sala Nano Lok for Hot Work Use Twin Leg 2 m

**Self Retracting Lifeline for Welding, Grinding and Heat Applications**

5520.71



### FEATURES

Reinforced webbing with Nomex®/Kevlar®  
Swiveling anchorage loop  
Automatic quick-activating fall arrestor  
Impact-resistant housing  
Impact indicator  
Arc flashed to 8 calories (8 cal/cm<sup>2</sup>)  
16 kN (3.600 lb) gate hook  
Aluminium snap rebar hooks, 57 mm opening  
Can be connected at foot level  
Capacity: 140 kg

### SIZES

2 m

### COLOURS

Black & Blue

### NORMS

CE Certified  
EN 360:2002

## 3M Protecta Rescue Winch Pulley 20 m **Rescue Winch**

5525.71



### FEATURES

Winch adaptable to 3M Protecta Mobile Tripod Anchorage System  
Anti-release safety system  
Auto locking friction lining  
Reduction ratio: 4,5/1  
Average speed: 10 cm per handle revolution  
Stainless steel Ø 5 mm / 20 m with snap hook swivel  
Breaking Strength: 1,2 T  
Composition: zinc steel and epoxy black paint  
Capacity: 1 person or 136 kg

### SIZES

20 m

### COLOURS

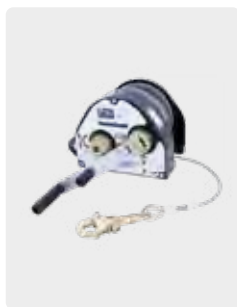
ColoursBody

### NORMS

CE Certified  
EN 1496

## DBI Sala Digital Winch **2-Speed Winch with Removable Handle**

5525.78

**FEATURES**

Includes a removable aluminium crank handle to utilise both the 9:1 and 4:1 drives  
Retrieval/descent speeds from 4 m/min up to 9 m/min.  
Braking system with 3 independent working pawls  
Centrifugal back-up brake  
Carrying handle and cable retainer spring  
Double locking swivel safety snaps standard on all cables  
Sealed bearings at all contact points  
Composition: zinc plated steel and/or anodized aluminium  
Capacity: 205 kg

27 metre length  
42 metre length

Product code: 5525.78  
Product code: 5525.79

**SIZES**

-

**COLOURS**

-

**NORMS**

ANSI Z117.1  
ANSI Z117.1-1995  
OSHA 1910.146

## DBI Sala Lift light weight winch 36 m **Lightweight work support & rescue winch**

5525.80

**FEATURES**

6:1 gear ratio with average lifting speed of 3.9 m/min  
Quick-mount bracket  
Free-wheel mode for operator manoeuvrability  
Overload clutch  
Safety hook with impact indicator  
Reserve lifeline  
Cable type: galvanised  
Composition: predominantly aluminium, zinc plated steel and polyethylene  
Lifting force: 315 kg  
Maximum working capacity: 160 kg  
Transportation bag included

**SIZES**

36 m

**COLOURS**

-

**NORMS**

EN 1496

## ScanSharp Apron **High Performance Razor Wire Apron**

5900.17

**FEATURES**

Total length 91 cm (35.8 in)  
Adjustable straps  
Comfortable fit  
Extra wide chest profile for excellent protection  
Exceeds cut level 5  
Applications: razorwire, beveling, glass handling  
Shell fabric: Superfabric® (USA)  
57% Polymer, 43% Polyester  
Polyester mesh lining

**SIZES**

One size

**COLOURS**

Black/orange

**NORMS**

CE Certified  
EN 420:2003+A1:2009  
EN 388:2016 (4542X)  
ANSI105:2016 (Cut resistance level A7)

*Designed to be worn in combination with  
ScanSharp Gauntlets*

## ScanBison **Splash Apron**

5600.02

**FEATURES**

Protects against chemical liquids  
Impermeable to hydrochloric acid and sodium hydroxide  
Adjustable straps  
PVC with coated back side  
Total length: 98 cm (38.6 in)

**SIZES**

One size

**COLOURS**

Black

**NORMS**

CE Certified  
EN 340:1994  
EN 467:1995

## ScanFoundry **Leather Welding Apron**

5800.06

**FEATURES**

Protection against welding hazards  
Adjustable straps at waist and neck  
Total length: 90 cm (35.43 in)  
Bottom width: 68 cm (26.77 in)  
Cowhide leather

**SIZES**

One size

**COLOURS**

Beige

**NORMS**

CE Certified  
EN ISO 13688:2013 (general requirements)  
EN ISO 11611:2015 Class 2, A1+A2

ScanKryo Apron **Cryogenic Apron**

5900.18



**FEATURES**  
CE Category III  
Protection against cryogenic liquids and gases (-200°C / -328°F)  
Adjustable at neck and waist  
Waterproof material  
Comfortable fit  
Total length: 110 cm (43.3 in)  
Extra wide chest profile for excellent protection  
Including separate extension strap to enlarge the waist  
46% Polyurethane, 46% Nylon, 5% Polyester, 2% Spandex, 1% Rubber  
Sales quantity: 1 piece

**SIZES**  
One size

**COLOURS**  
Blue

**NORMS**  
CE Certified  
EN ISO 13688:2013 (general requirements)  
EN 388:2016, 4242X (mechanical hazard protection)  
EN 511:2006, approved to flexing at extremely low temperatures (-50°C/-58°F) (cold protection)  
Tests conducted using liquid nitrogen (-200°C / -328°F)

*Designed to be worn in combination with ScanKryo Gauntlet & ScanKryo Shoecover*

ScanInferno **MED-approved firefighter suit**

5900.25



**FEATURES**  
Designed for firefighters in the maritime sector in accordance with MED (Marine Equipment Directive) standards.  
Helmet with leather neck guard and retractable visor  
Heat-resistant, flame-retardant aluminized aramid fiber jacket, and trousers with suspenders  
5-finger aluminized gloves  
Press stud front closures and fire-retardant safety flap backed by Velcro and Kevlar seams  
Nitrile rubber boots, S5, anti-static, anti-acid, anti-flame  
Storage bag

**SIZES**  
One size

**COLOURS**  
-

**NORMS**  
MED  
ISO 15538:2001

*Special item: please allow up to 14 working days for delivery*

ScanExplorer **Two-piece Firefighter Suit | Anti-static**

5901.25



**FEATURES**  
High collar with reflective strip  
Silicone-coated carbon Kevlar® shoulder and elbow protection  
Velcro zipper closure against heat and water damage  
Two "D" rings between pockets on chest and arms  
Two microphone holders and headlamp mounting  
Trousers with adjustable waistband and elasticized braces  
Abrasion, perforation, and cut protection at knees (Kevlar®)  
Waterproof inserts beneath zippers on trouser legs  
Absorbent barrier in hems of trouser legs  
Adjustable cuffs (Nomex®)  
Velcro strip for name badge  
Nomex® outershell 195 gr/sqm  
Water and dirt-repellent fluorocarbon impregnation  
Breathable, windproof and waterproof inner membrane  
Two layer thermal lining (aramid/FR viscose and Kevlar® felt)

**SIZES**  
S - M - L - XL - 2XL - 3XL - 4XL

**COLOURS**  
-

**NORMS**  
EN 469:2005+A1:2006  
EN 1149-5:2008

*Special item: please allow up to 14 working days for delivery*

## ScanChem Green **Chemical Suit**

5600.01

**FEATURES**

Zipper closure under doubled storm cover  
Elasticated hood  
Velcro and stud button double placket closure  
Elasticated sleeve cuffs  
Elasticated trouser cuffs with elastic footwear band  
Water- and wind proof  
100% polyester with PVC coating

**SIZES**

S - M - L - XL - 2XL - 3XL

**COLOURS**

Green

**NORMS**

CE Certified  
EN ISO 13688:2013 (general requirements)  
EN 14605:2005 + A1:2009 Type 3 (liquid chemicals)  
EN 14605:2005 + A1:2009 Type 4 (liquid chemicals)  
EN 343:2003 + A1:2007 Class 3-1 (foul weather)

## ScanAway **Disposable Coverall**

5700.01

**FEATURES**

Microporous nonwoven fabric  
Breathable  
One-piece coveralls  
Elasticized hood, cuffs, waist (at back) and ankles  
Contrasting navy blue zipper closure with self-adhesive flap  
65 gsm (1.9 oz/yd)

**SIZES**

S - M - L - XL - 2XL

**COLOURS**

White

**NORMS**

CE Certified  
EN 13688:2013 (general requirements)  
EN 13034:2005+A1:2009 Type 6B  
(chemical splash-proof clothing)  
EN ISO 13982-1:2004+A1:2010 Type 5B  
(solid particle-tight clothing)  
EN 14126:2003+AC:2004 Class 6  
(protection against infective agents)  
EN 1073-2:2002 Class 1 (protection  
against radioactive contamination)  
EN1149-5:2008 (anti-static)

*Sales quantity: 50 pcs/box*

ScanKneePad

Kneepads

5900.02



- FEATURES**
  - Soft and durable
  - High performance shock absorption
  - 100% polyethylene
  - Cut-to-measure
  - Sales quantity: per pair
- SIZES**
  - One size
- COLOURS**
  - Grey

**NORMS**

-

*We recommend wearing these with the Scandia boiler suits, and trousers equipped for use with kneepads*

ScanElbow Pad

Elbow pads with Velcro strap

5900.05



- FEATURES**
  - Body is made of EVA foam with polyester
  - PP high-impact cap
  - Adjustable straps with Velcro
- SIZES**
  - One size
- COLOURS**
  - Grey

**NORMS**

-

ScanSupport 001

Anatomic back support belt

5900.10



**FEATURES**  
Back support belt for heavy lifting  
Vibration resistant  
Buckle closure

**SIZES**  
S / M – L / XL

**COLOURS**  
–

**NORMS**  
–

ScanSupport 002

Back support belt

5900.11



**FEATURES**  
Back support for heavy lifting  
Elasticized  
Velcro closure  
Inclusive of braces

**SIZES**  
S / M – L / XL

**COLOURS**  
–

**NORMS**  
–

Streamlight HeadsUp Light

HeadsUp Light headlamp

3020.60



- FEATURES**
  - Rubber strap and cloth strap included
  - Light output: 85 lumens
  - C4-led
  - Inclusive 3 AAA batteries
- SIZES**
  - One size (adjustable)
- COLOURS**
  -
- NORMS**
  - CE approved
  - EN 60079-0:2012
  - EN 60079-11:2012
  - EN 60079-26: 2007
  - Atex zone 0 Explosion proof

Peli HeadsUp Light 2755

HeadsUp Lite headlamp for use on helmet

3020.71



- FEATURES**
  - Bright, lightweight head torch for harsh conditions
  - High, low, and flashing modes
  - Weather resistant casing which allows for fast and easy battery change
  - Low battery warning
  - Rubber Strap included
  - Safety approved for ATEX Zone 0
  - Light output: 72 lumens
  - Beam distance: 57 meters
  - Inclusive 3 AAA batteries
- SIZES**
  - One size (adjustable)
- COLOURS**
  -
- NORMS**
  - CE approved
  - EN 60079-0:2009
  - EN 60079-11:2012
  - EN 60079-26: 2007
  - Atex zone 0 Explosion proof

ScanWhistle

Referee whistle

7000.16



- FEATURES**
  - Chromed steel
  - Sales quantity: 12 pcs/box
- SIZES**
  -
- COLOURS**
  -
- NORMS**
  -





2ND OFFICER  
DENIZ MARTINEZ





CE Certified



**EN 340 - Protective Clothing**  
- General Requirements  
(EN 13688:2013 supersedes  
EN 340:2004)



**EN 342 - Protective clothing**  
- Ensembles and garments  
for protection against cold  
(EN 342:2004 supersedes  
EN 342:1998 and EN 342:2000)



**EN 343 - Protective clothing**  
- Protection against rain  
(EN 343:2003/A1:2007  
supersedes EN 343:2003)



**EN 381-5 - Protective clothing for**  
users of hand held saws - Part 5:  
Requirements for leg protectors



**EN 465:1995 - Protection against liquid**  
chemicals - Performance requirements  
for chemical protective clothing with  
spray-tight seams between different  
parts of the clothing (type 4 equipment)  
(EN 14605:2005 supersedes EN 465:1995)



**EN 466-1:1995 - Protection against liquid**  
chemicals - Performance requirements  
for chemical protective clothing with  
spray-tight seams between different  
parts of the clothing (type 3 equipment)  
(EN 14605:2005 supersedes EN 466-1:1995)



**EN 469:2005 - Protective clothing for**  
firefighters - Performance requirements  
for protective clothing for firefighting  
(EN 469:2005 supersedes EN 469:1995,  
EN 469:2006 and will be replaced  
by EN 469:2015 Development)



**EN 471 - High-visibility warning**  
clothing for professional use - Test  
methods and requirements



**EN 1149-5 - Protective clothing -**  
Electrostatic properties - Part 5: Material  
performance and design requirements



**EN ISO 11611:2007 - Protective clothing**  
for use in welding and allied processes  
(EN 11611 supersedes EN 470-1:1995)



**EN ISO 11611:2015 - Protective clothing**  
for use in welding and allied processes  
(EN 11611:2015 supersedes  
EN 11611:2007)



**EN ISO 11612 - Protective**  
clothing - Clothing to protect  
against heat and flame  
(EN ISO 11612 supersedes EN 531:1995)



**EN 13034-6:2005 - Protective clothing**  
against liquid chemicals - Type 6 or PP(6)



**EN ISO 13688 - Protective clothing**  
- General Requirements  
(EN ISO 13688:2013 supersedes  
EN 340:2004)



**EN 13758-2:2003+A1:2006 -**  
UV protective apparel



**EN 13982-1:2004 - Protective clothing**  
for use against solid particulates - Part 1:  
Performance requirements for chemical  
protective clothing that provides  
full-body protection against airborne  
solid particulates (type 5 clothing)  
(EN 13982-1:2004 supersedes EN  
13982-1:2000 Development)



**EN 14058 - Protection against**  
cold - Garments for protection  
in cool environments  
(EN 14058:2004 supersedes  
EN 14058:2000)



**EN 14605:2005 - Protective clothing**  
against liquid chemicals - Type 3 or 4  
(EN 14605:2005 supersedes EN 467:1995,  
EN 465:1995, EN 466-1:1995)



**EN ISO 14116 - Protective clothing -**  
Protection against heat and flame spread  
(EN ISO 14116 supersedes EN 533:1996)



**EN ISO 15025:2000 - Protective clothing**  
- Protection against heat and flame -  
Test Methods for limited flame spread



**EN 20471:2013 - High-visibility clothing**  
(EN 20471:2013 supersedes  
EN 471:2003/A1:2008)



**IEC 61482-2: 2009 Protective**  
clothing against the thermal  
hazards of an electric arc



**AS/NZS 1906.4:2010 - Retro-reflective**  
materials and devices for road traffic  
control purposes - High-visibility  
materials for safety garments



**AS/NZS 4399:1996** - Sun protective clothing - Evaluation and classification



**ASTM F1506** - Protection for electrical workers exposed to momentary electric arc and related thermal hazards



**NFPA 70E** - Standard for Electrical Safety in the Workplace



**NFPA 2112:2012** - Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire

## NORMS & STANDARDS » Gloves



**EN 374-1:2003** - Gloves providing protection against chemicals and microorganisms - Part 1: Terminology and performance requirements



**EN 374-2: 2014** - Gloves that provide protection against dangerous chemicals and microorganisms - Part 2: Determining resistance to penetration



**EN 374-3: 2003** - Gloves providing protection against chemicals and microorganisms - Part 3: Determination of resistance to permeation by chemicals



**EN 388** - Gloves protecting against mechanical hazards  
(*EN 388:2016 supersedes 388:2003*)



**EN 407** - Gloves providing protection against thermal risks (heat and/or fire)



**EN 420:2003+A1:2009** - Protective gloves - General requirements and test methods



**EN 421:2010** - Gloves that protect against ionizing radiation and radioactive contamination



**EN 511** - Gloves that protect against cold



**EN 659:2003+A1:2008** - Protective gloves for firefighters



**EN ISO 10819:2013** - Mechanical vibration and shock - Hand-arm vibration - Measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand



**EN 12477** - Protective gloves for welders



**EN 60903** - Live working - Electrical insulating gloves



**ANSI/ISEA 105-2011: Clause 5.1** - Mechanical protection



**ASTM D120** - Standard Specification for Insulating Gloves Made of Rubber



**EN 136:1998 - Respiratory protective devices - Full face masks**



**EN 140 - Respiratory protective devices - Half masks and quarter masks**



**EN 143 - Respiratory protective devices - Particle filters**



**EN 148-1 - Respiratory protective devices - Threads for facepieces - Part 1: Standard thread connection**



**EN 149 - Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking**



**EN 166:2001 - Personal eye protection - Specifications**



**EN 169 - Personal eye protection - Filters for welding and related applications - Transmittance requirements and recommended use**



**EN 170:2002 - Personal eye protection - Ultraviolet filters - Transmittance requirements and recommended use**



**EN 172:1995 - Personal eye protection - Sunlight filters for industrial use**



**EN 175 - Personal Protection - Equipment providing eye and face protection for welding and related processes**



**EN 352: Hearing protection - General requirements**



**EN 352-1: Hearing protection - General requirements - Part 1: Ear-muffs**



**EN 352-2:2002 - Hearing protection - Ear plugs**



**EN 352-3:2002 - Hearing protection - General requirements - Part 3: Ear-muffs attached to an industrial safety helmet**



**EN 353-1 - Personal protection against falls - Part 1: Guided type fall arresters with rigid anchor lines**



**EN 353-2:2002 - Personal protection against falls - Part 2: Guided type fall arresters with flexible anchor lines**



**EN 354 - Personal fall protection equipment - Lanyards**



**EN 355 - Personal protective equipment against falls from a height - Energy absorbers**



**EN 358 - Personal protective equipment for work positioning and prevention of falls from a height - Belts and lanyards for work positioning and restraint**



**EN 360 - Personal protective equipment against falls from a height - retractable-type fall arresters**



**EN 361:2002 - Personal protective equipment against falls from height - Full body harnesses**



**EN 362 - Personal protective equipment against falls from a height - Connectors**



**EN 379 - Personal eye-protection - Automatic welding filters**



**EN 397 - Industrial safety helmets**



**EN 443 - Helmets for fire fighting in buildings and other structures**



**EN 467:1995 - Protective clothing - Protection against liquid chemicals - Performance requirements for protective clothing**  
*(EN 14605:2005 supersedes EN 467:1995)*



**EN 795-B - Personal fall protection equipment - Anchor devices**



**EN 812 - Industrial bump caps**



**EN 813 - Personal fall protection equipment - Sit harnesses**



**EN 1496-B - Personal fall protection equipment - Rescue lifting devices**



**EN 12492 - Mountaineering equipment - Helmets for mountaineers - Safety requirements and test methods**



**EN 13688 - Protective clothing - General requirements**  
*(EN 13688:2013 supersedes EN 340:2004)*



**EN 14387 - Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking**



**EN 50365 - Electrically insulating helmets for use on low voltage installations**



**ANSI Z87 - American National Standard for Occupational and Educational Eye and Face Protection**



**AS/NZS 1337 - Eye protectors for industrial applications**

NORMS & STANDARDS » Life saving



**EN ISO 12402-2: 275N - Personal flotation devices - Part 2: Lifejackets, performance level 275 - Safety requirements**  
*(EN ISO 12402-2 supersedes EN 399)*



**EN ISO 12402-3:2006/A1: - Personal flotation devices - Part 3: Lifejackets, performance level 150 - Safety requirements**  
*(EN ISO 12402-3 supersedes EN 396)*



**EN ISO 12402-4:2006/A1:2010 - Personal flotation devices - Part 4: Lifejackets, performance level 100 - Safety requirements**  
*(EN ISO 12402-4 supersedes EN 395)*



**EN ISO 12402-5:2006 - Personal flotation devices - Part 5: Buoyancy aids, performance level 50 - Safety requirements**  
*(EN ISO 12402-5 supersedes EN 393)*



**EN 12568 - Foot and leg protectors: Requirements and test methods for toecaps and penetration-resistant inserts**



**EN 13832-2:2006 - Footwear protecting against chemicals – Part 2: Requirements for footwear's resistance to chemicals under laboratory conditions**



**EN 13832-3:2006 - Footwear protecting against chemicals – Part 3: Requirements for footwear with a high level of resistance to chemicals under laboratory conditions**



**EN 15090:2012 – Footwear for firefighters**  
(EN 15090:2012 supersedes EN 15090:2006)



**EN 20344:2011 - Personal protective equipment (PPE) – Test methods for footwear**  
(EN 20344:2011 supersedes EN 20344:2004)



**EN 20345:2011 - Personal protective equipment - Safety footwear**  
(EN 20345:2011 supersedes EN 20345:2007)



**EN 20346:2014 - Personal protective equipment (PPE): Protective footwear**  
(EN 20346:2014 supersedes NEN-EN-ISO 20346:2004)



**EN 20347:2011 – Personal protective equipment (PPE): Occupational footwear**  
(EN 20347:2011 supersedes NEN-EN-ISO 20347:2004)



**EN 50321:1999 - Footwear for electrical protection - Insulating footwear and overboots**



**ASTM F2413-11 - Standard specification for performance requirements for protective (safety) toecap footwear**

## FOOTWEAR SYMBOLS »



**S1P**  
S1P-designated footwear is evaluated using the same tests as SB footwear with additional tests assessing anti-static properties, penetration resistance (i.e., nail protection), and heel energy absorption (i.e., shock absorption).



**S1**  
Safety-tipped shoe, antistatic, with closed, energy-absorbing heel. Designed for wear in dry working conditions.



**S2**  
Safety-tipped shoe, antistatic, with closed, energy-absorbing heel and waterproof shank (60 min.). Designed for wear in wet working conditions.



**S3**  
Safety-tipped shoe, antistatic, with closed, energy-absorbing heel and waterproof shank, penetration-resistant intermediate sole. Designed to protect against penetration and for wear in wet working conditions.



**S4**  
Safety-tipped boot, designed to protect against 200 J of impact, antistatic, with energy-absorbing heel.



**S5**  
Safety-tipped boot, designed to protect against 200 J of impact, antistatic, with energy-absorbing heel and contoured, penetration-resistant intermediate sole.



**SB**  
SB-designated footwear is evaluated through 40 compulsory tests including evaluating the tolerance in each shoe's toecap for impact up to 200 J.



**SB-P**  
SB-P-designated footwear is evaluated using the same test as SB footwear with additional tests assessing penetration resistance (i.e. nail protection)

**Composite toecap**

Composite toe protects against falling objects and compression, shock-resistant to 200 J and compression-resistant to 15,000 N. Composite toe cap is ultra-light, ultra-resistant, thinner and more elastic than steel toe cap. Composite toe cap do not set off metal detectors like steel toe caps, as they are non-metallic.

**Steel toecap**

Steel toe protects against falling objects and compression, shock-resistant to 200 J and compression-resistant to 15,000 N.

**Aluminium toecap****Carbon toecap****Composite midsole**

Composite Mid-sole protects against sharp objects, penetration-resistant to 1,100 N. Composite Mid-sole is ultra-light, ultra-resistant, thinner and more elastic than steel Mid-sole. Composite Mid-sole does not set off metal detectors like steel Mid-sole do, as they are non-metallic.

**Steel midsole**

Protects against sharp objects, penetration-resistant to 1,100 N.

**Ballistic midsole (Proflex)****PET Woven midsole****PU / PU outersole****PU / TPU outersole****PU / Rubber outersole****PVC / Nitrilic Rubber outersole****Grip & Anti-slip****Energy absorbency**

This footwear's sole structure provides wearer with protection against the damage to feet, knees, and back caused by shocks.

**Heat resistance**

Designed for wear in hot climates and conditions up to 300°C.

**Warm lining**

Designed for wear in cold climates and conditions, insulated with either lamb's wool or artificial material. Some designs in this range of footwear are lined with Thinsulate.

**Zipper closure****Metal free**

This footwear's sole structure provides wearer with protection against the damage to feet, knees, and back caused by shocks.

**Anti-static**

Our PU soles are oil-resistant (meets requirements of EN345 standard) and resistant to most chemicals.

**Resistance to oil****Water-repellent****Toe protection against a 200 Joule impact****Dual density outersole**

A complete list of applicable EN standards is available on our website [www.scandigear.com](http://www.scandigear.com)





# Sizes & measurement

### Measuring instructions for coveralls, trousers and tops

- Measurements should be taken by another person.  
Do not tighten the measuring tape too much.  
Person being measured should be wearing only underwear (i.e. no shoes).
1. Chest/Bust width

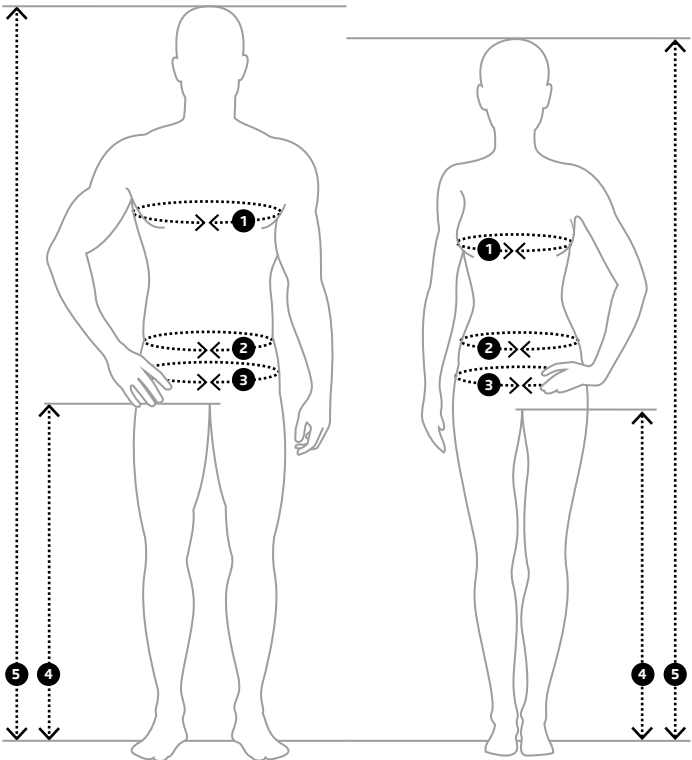
Measure under your arms around the fullest part of your chest/bust
2. Waist width

Measure around natural waistline
3. Hip width

Stand with your heels together and measure around the fullest part of your hips
4. Inner leg length

Measure from top of inside leg at crotch to floor without shoes
5. Body height

Measure straight from top of head to floor without shoes



### ♂ COVERALL SIZES FOR MEN

EU	Asia		UK	USA	CHEST WIDTH		WAIST WIDTH		HIP WIDTH		INNERLEG LENGTH		BODY HEIGHT	
					cm	inches	cm	inches	cm	inches	cm	inches	cm	inches
42	XS	S/M	32	32	82 – 86	32 – 34	70 – 73	27 – 28	85 – 89	33 – 35	81	31.9	156 – 164	61.4 – 64.6
44	S	L	34	34	86 – 89	34 – 35	74 – 77	29 – 31	90 – 94	35 – 37	82	32.3	156 – 164	61.4 – 64.6
46	S	L	36	36	90 – 93	35 – 37	78 – 81	31 – 32	95 – 98	37 – 39	83	32.7	164 – 172	64.6 – 67.7
48	M	XL	38	38	94 – 97	37 – 38	82 – 85	32 – 33	99 – 102	39 – 40	84	33.1	164 – 172	64.6 – 67.7
50	M	XL	40	40	98 – 101	39 – 40	86 – 89	34 – 35	103 – 106	41 – 42	85	33.5	164 – 172	64.6 – 67.7
52	L	2XL	42	42	102 – 105	40 – 41	90 – 94	35 – 37	107 – 110	42 – 43	86	33.9	172 – 180	67.7 – 70.9
54	L	2XL	44	44	106 – 109	42 – 43	95 – 99	37 – 39	111 – 114	44 – 45	87	34.3	172 – 180	67.7 – 70.9
56	XL	3XL	46	46	110 – 113	43 – 44	100 – 104	39 – 41	115 – 118	45 – 46	88	34.6	172 – 180	67.7 – 70.9
58	XL	3XL	48	48	114 – 117	45 – 46	105 – 109	41 – 43	119 – 122	47 – 48	88.5	34.8	180 – 188	70.9 – 74
60	2XL	4XL	50	50	118 – 121	46 – 48	110 – 114	43 – 45	123 – 126	48 – 50	89	35.0	180 – 188	70.9 – 74
62	2XL	4XL	52	52	122 – 125	48 – 49	115 – 119	45 – 47	127 – 130	50 – 51	89	35.0	180 – 188	70.9 – 74
64	3XL	5XL	54	54	126 – 129	50 – 51	120 – 124	47 – 49	131 – 134	52 – 53	89	35.0	188 – 196	74 – 77.2
66	3XL	5XL	56	56	130 – 134	51 – 53	125 – 129	49 – 51	135 – 138	53 – 54	89	35.0	188 – 196	74 – 77.2

### ♀ COVERALL SIZES FOR WOMEN

EU	Asia		UK	USA	CHEST WIDTH		WAIST WIDTH		HIP WIDTH		INNERLEG LENGTH		BODY HEIGHT	
					cm	inches	cm	inches	cm	inches	cm	inches	cm	inches
34	XS	S/M	8	4	78 – 81	30 – 32	64 – 66	25 – 26	88 – 91	34 – 35	79	31	156 – 168	61.4 – 66.1
36	S	L	10	6	82 – 85	32 – 34	67 – 70	26 – 28	92 – 95	36 – 37	79	31	160 – 172	63 – 67.7
38	M	XL	12	8	86 – 89	34 – 35	71 – 74	28 – 29	96 – 98	37 – 39	79	31	160 – 172	63 – 67.7
40	L	2XL	14	10	90 – 93	35 – 37	75 – 78	29 – 31	99 – 101	39 – 40	79	31	164 – 180	64.6 – 70.7
42	XL	3XL	16	12	94 – 97	37 – 38	79 – 82	31 – 32	102 – 104	40 – 41	79	31	164 – 180	64.6 – 70.7
44	2XL	4XL	18	14	98 – 102	38 – 40	83 – 87	33 – 35	105 – 108	41 – 43	79	31	164 – 180	64.6 – 70.7
46	3XL	5XL	20	16	103 – 107	40 – 42	88 – 93	35 – 37	109 – 112	43 – 44	79	31	172 – 184	67.7 – 72.4
48	4XL	6XL	22	18	108 – 113	42 – 44	94 – 99	37 – 39	113 – 116	44 – 46	79	31	172 – 184	67.7 – 72.4

♂ TROUSERS SIZES FOR MEN

Inch sizes						WAIST WIDTH		HIP WIDTH		INNERLEG LENGTH	
						cm	inches	cm	inches	cm	inches
42	XS	S/M	32	32	26/27	70 – 73	27 – 28	85 – 89	33 – 35	81	31.9
44	S	L	34	34	28/29	74 – 77	29 – 31	90 – 94	35 – 37	82	32.3
46	S	L	36	36	30/31	78 – 81	31 – 32	95 – 98	37 – 39	83	32.7
48	M	XL	38	38	32/33	82 – 85	32 – 33	99 – 102	39 – 40	84	33.1
50	M	XL	40	40	34	86 – 89	34 – 35	103 – 106	41 – 42	85	33.5
52	L	2XL	42	42	36	90 – 94	35 – 37	107 – 110	42 – 43	86	33.9
54	L	2XL	44	44	38	95 – 99	37 – 39	111 – 114	44 – 45	87	34.3
56	XL	3XL	46	46	40	100 – 104	39 – 41	115 – 118	45 – 46	88	34.6
58	XL	3XL	48	48	42	105 – 109	41 – 43	119 – 122	47 – 48	88.5	34.8
60	2XL	4XL	50	50	44	110 – 114	43 – 45	123 – 126	48 – 50	89	35.0
62	2XL	4XL	52	52	46	115 – 119	45 – 47	127 – 130	50 – 51	89	35.0
64	3XL	5XL	54	54	48	120 – 124	47 – 49	131 – 134	52 – 53	89	35.0
66	3XL	5XL	56	56	50	125 – 129	49 – 51	135 – 138	53 – 54	89	35.0

♀ TROUSERS SIZES FOR WOMEN

EU		Asia	UK	USA	Inch sizes	WAIST WIDTH		HIP WIDTH		INNERLEG LENGTH	
						cm	inches	cm	inches	cm	inches
34	XS	S/M	8	4	26 – 27	64 – 66	25 – 26	88 – 91	34 – 35	79	31
36	S	L	10	6	28 – 29	67 – 70	26 – 28	92 – 95	36 – 37	79	31
38	M	XL	12	8	29 – 30	71 – 74	28 – 29	96 – 98	37 – 39	79	31
40	L	2XL	14	10	31 – 32	75 – 78	29 – 31	99 – 101	39 – 40	79	31
42	XL	3XL	16	12	32 – 33	79 – 82	31 – 32	102 – 104	40 – 41	79	31
44	2XL	4XL	18	14	33 – 34	83 – 87	33 – 35	105 – 108	41 – 43	79	31
46	3XL	5XL	20	16	34 – 35	88 – 93	35 – 37	109 – 112	43 – 44	79	31
48	4XL	6XL	22	18	36	94 – 99	37 – 39	113 – 116	44 – 46	79	31

♂ TOP SIZES FOR MEN

EU		Asia	UK	USA	CHEST WIDTH		WAIST WIDTH		HIP WIDTH	
					cm	inches	cm	inches	cm	inches
36	XS	S/M	14	14	82 – 86	32 – 34	70 – 73	27 – 28	85 – 89	33 – 35
37	S	L	14.5	14.5	86 – 93	34 – 37	74 – 81	29 – 32	90 – 98	35 – 39
38	S	L	15	15	86 – 93	34 – 37	74 – 81	29 – 32	90 – 98	35 – 39
39	M	XL	15.5	15.5	94 – 01	37 – 40	82 – 89	32 – 35	99 – 106	39 – 42
40	M	XL	16	16	94 – 01	37 – 40	82 – 89	32 – 35	99 – 106	39 – 42
41	L	2XL	16	16	102 – 09	40 – 43	90 – 99	35 – 39	107 – 114	42 – 45
42	L	2XL	16.5	16.5	102 – 09	40 – 43	90 – 99	35 – 39	107 – 114	42 – 45
43	XL	3XL	17	17	110 – 17	43 – 46	100 – 109	39 – 43	115 – 122	45 – 48
44	XL	3XL	17.5	17.5	110 – 17	43 – 46	100 – 109	39 – 43	115 – 122	45 – 48
45	2XL	4XL	18	18	118 – 25	46 – 49	110 – 119	43 – 47	123 – 130	48 – 51
46	2XL	4XL	18	18	118 – 25	46 – 49	110 – 119	43 – 47	123 – 130	48 – 51
47	3XL	5XL	18.5	18.5	126 – 34	50 – 53	120 – 129	47 – 51	131 – 138	52 – 54
48	3XL	5XL	19	19	126 – 34	50 – 53	120 – 129	47 – 51	131 – 138	52 – 54
49	4XL	6XL	19.5	19.5	135 – 43	53 – 56	130 – 139	51 – 55	139 – 146	54 – 57
50	4XL	6XL	20	20	135 – 143	53 – 56	130 – 139	51 – 55	139 – 146	54 – 57

♀ TOP SIZES FOR WOMEN

EU		Asia	UK	USA	CHEST WIDTH		WAIST WIDTH		HIP WIDTH	
					cm	inches	cm	inches	cm	inches
34	XS	S/M	28	26	78 – 81	30 – 32	64 – 66	25 – 26	88 – 91	34 – 35
36	S	L	30	28	82 – 85	32 – 34	67 – 70	26 – 28	92 – 95	36 – 37
38	M	XL	32	30	86 – 89	34 – 35	71 – 74	28 – 29	96 – 98	37 – 39
40	L	2XL	34	32	90 – 93	35 – 37	75 – 78	29 – 31	99 – 101	39 – 40
42	XL	3XL	36	34	94 – 97	37 – 38	79 – 82	31 – 32	102 – 104	40 – 41
44	2XL	4XL	38	36	98 – 102	38 – 40	83 – 87	33 – 35	105 – 108	41 – 43
46	3XL	5XL	40	38	103 – 107	40 – 42	88 – 93	35 – 37	109 – 112	43 – 44
48	4XL	6XL	42	40	108 – 113	42 – 44	94 – 99	37 – 39	113 – 116	44 – 46

Measuring instructions for shoes

Step 1

Place a piece of blank paper taped to the floor on a hard flat surface. Stand up straight and press your heel against the wall. Have someone mark the longest part of your foot (referred to as "heel to toe length") on the paper with a pen or pencil.

Repeat the process with the other foot, as the right and left foot may differ.

Step 2

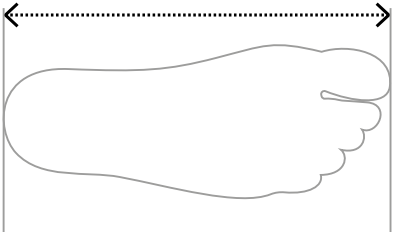
Use a ruler or measuring tape to measure the "heel to toe" distance you marked for each foot. Determine your own shoe size with the foot sizing chart.

♂ SHOE SIZES FOR MEN

EU	UK	USA	FOOT LENGTH	
			cm	inches
35	3	4	22	8.7
36	3.5	4.5	22.5	8.9
37	4	5	23.5	9.3
38	5	6	24	9.4
39	6	7	25	9.8
40	6.5	7.5	25.5	10
41	7	8	26	10.2
42	8	9	27	10.6
43	9	10	28	11
44	10	11	28.5	11.2
45	10.5	11.5	29	11.4
46	11	12	30	11.8
47	12	13	30.5	12
48	13	14	31	12.2
49	14	15	31.5	12.4
50	14.5	15.5	32	12.6
51	15	16	32.5	12.8

♀ SHOE SIZES FOR WOMEN

EU	UK	USA	FOOT LENGTH	
			cm	inches
35	3	4	22	8.7
36	3.5	4.5	22.5	8.9
37	4	5	23.5	9.3
38	5	6	24	9.4
39	6	7	25	9.8
40	6.5	7.5	25.5	10
41	7	8	26	10.2
42	8	9	27	10.6
43	9	10	28	11



Measuring instructions for gloves

Palm circumference

To calculate this, wrap a measuring tape once around the knuckles on your dominant hand (i.e., if you are right handed, take the measurement on your right hand).

GLOVE SIZES

EU	EU	PALM CIRCUMFERENCE	
		cm	inches
7	S	< 17.8 - 20.2	< 7 - 8
8	M	20.3 - 22.8	8 - 9
9	L	22.9 - 25.3	9 - 10
10	XL	25.4 - 27.8	10 - 11
11	2XL	27.9 - 30.4	11 - 12
12	3XL	30.5 >	12 >

