

Meaning of pictograms for work and protective clothes



Protection against cold



Protection against heat and flame



Protection against pressurized liquid chemicals typ∈ 3



Protection against rain



Protection against chemicals



Protection against liquid aerosols typ∈ 4



High visibility clothes



Non-gas-tight clothing typ∈ 2



Limited resistance to splashing of chemicals typ∈ 6



Protection against static electricity





Protection against dangerous





radioactive particulate contamination

Protection against

EN 14126

microorganisms



Protection against chain saw cuts



EN ISO13982-1

Protection against airborne solid particulate chemicals typ∈ 5



ESD protection of electronic devices from electrostatic phenomena

EN 381





Oil resistant clothes



Waterproof clothes



Reversible design







Breathable material



Designed for ladies



Reflective details



Designed for men







STANMORE

Fashionable work clothing with reflective details that enhance visibility, 100% cotton, 275 g/m².

Application: building & construction, manufacturing, leisure



STANMORE JACKET

Art. OD-5200 Zip under the arm provides better airflow and greater comfort.









Application: building & construction, manufacturing, leisure

Size S-XXXL



STANMORE WINTER VEST

Art. OD-54IO
Thermoinsulated vest,
100% polyester Ripstop PU coated,
lining 100% polyester.
Size S-XXXL

Application: building & construction, manufacturing, leisure



STANMORE T-SHIRT

Art. OD-5500 T-shirt, 100% cotton, 155g. Size S-XXXL



Art. OD-5900
Cap with six panels, 100% brushed thick cotton, size adjustment with metal clip, universal size.







Emerton

EMERTON JACKET

Art. OD-7307 Zip under the arm provides better airflow and greater comfort.



EMERTON OVERALL

Art. OD-7107 Zip under the arm provides better airflow and greater comfort.



EMERTON

Fashionable work clothing with plenty of practical pockets, high quality fabric with 600D reinforcements on shoulders, elbows and knees, 280 g/m², 65% polyester, 35% cotton Size 48-64

Application: building & construction, manufacturing, leisure

EMERTON BIBPANTS

Art. OD-7207



EMERTON SHORTS

Art. OD-7417





Art. OD-7607 T-shirt, 100% cotton, 155g. Size S-XXXL



EMERTON POLO T-SHIRT

Art. OD-7617 Polo t-shirt, 50% polyester, 50% breathable membrane material. Size S-XXXL



EMERTON CAP

Art. OD-7900 Cap with six panels, 100% brushed thick cotton, size adjustment with metal clip, universal size.



ELAND

Fashionable work clothing with plenty of practical pockets, 65% polyester, 35% cotton, 235 g/m², navy blue with gray details. Size 48-62.

Application: building & construction, manufacturing, leisure



ELAND JACKET

Emerton

Art. OD-40030 9 pockets + 2 inner pockets + ID card pocket



leisure

ELAND BIBPANTS

Art. OD-40020 10 pockets





Art. OD-40040 8 pockets







perman

DESMAN

Fashionable, elegant looking work clothing with lots of practical pockets, 65% polyester, 35% cotton, 235 g/m², gray with orange details.
Size 48-62

Application: building & construction, manufacturing, leisure







DESMAN SHORTS

Art. OD-30163 Ideal for working in warm weather.



Art. OD-30053 10 pockets



DESMAN JACKET

6 pockets + 2 pockets for pens





DESMAN T-SHIRT

Art. OD-30073 T-shirt, 100% cotton, 155 g/m². Size S-XXXL



Cap with six panels, 100% brushed thick cotton, size adjustment with metal clip, universal size.









ARGES

BIBPANTS Art. OD-5512

- High quality

ARGES

Work clothing with lots of practical pockets, high quality fabric, 100% cotton, 290 g/m², reinforcements on knees and pockets for inserting knee pads, hem reinforcements, sleeves with adjustable cuffs.

Size 48-62

Application: building & construction, manufacturing, leisure

- Extremely strong

Ripandwater

ARGES **TROUSERS**

Art. OD-5522

ARGES JACKET Art. OD-5502

CORDURA reinforcements







NEW

OLZA

Fashionable work clothing with plenty of practical pockets, high quality fabric, 97% cotton, 3% spandex - elastic material. Size 48-62

Application: building & construction, manufacturing, leisure







OLZA JACKET Art. OD-8310

OLZA TROUSERS

Art. OD-8330 Polyester reinforcements and pockets for inserting knee pads.

OLZA **BIBPANTS**

Art. OD-8320 Polyester reinforcements and pockets for inserting knee pads.









(65% P€ / 35% cotton 200 g/m²) Stitched overall, double zip fastening, elastic cuffs on sleeves and legs, belt around waist

> Application: automobile industry, building & construction, manufacturing, leisure

(put number of the color instead of X)

RHINO

Art. OD-304-X Lightweight work trousers with practical pockets, 65% polyester, 35% cotton. Size 48-62

BRONDBY

Application: warehouse, leisure

0 5 7 (put number of the color instead of X)



BRONDBY

Work clothing with lots of practical pockets, high quality fabric, 300 g/m², 65% polyester, 35% cotton, 600D polyester reinforcements on places exposed to a higher degree of wear and tear, hem reinforcements, fastening with zip and press studs. Size 48-62

Application: building & construction, manufacturing, leisure

BRONDBY BIBPANTS

Art. OD-6310 Pockets for inserting knee pads.

BRONDBY

Art. OD-6330

JACKET

UKARI JACKET

Art. OD-8229 Work jacket with detachable sleeves, 100% cotton, prewashed with enzymes, hem reinforcements, lots of practical pockets. Size S-XXXL

Application: transportation, leisure



UKARI TROUSERS

Art. OD-8219 Work trousers, 100% cotton, prewashed with enzymes, hem reinforcements, lots of practical pockets. Size 48-62

> Application: transportation, leisure







PILOT SUIT

Art. OD-11020 (65%PE/35% cotton) Two piece suit, jacket with red stripes and bibpants, optional colors and branding. Size 46-68

> Application: building & construction, leisure



Art. OD-0406 Bibpants with red stripes, 100% white cotton. Size 46-68

Application: building & construction, leisure



MOLER JACKET

Art. OD-1406 Jacket with red stripes, 100% white cotton.

Application: building & construction, leisure



Size 46-68

Application: building & construction, leisure

PILOT BIBPANTS

Art. OD-0170 (IOO% cotton) Art. OD-04IO (65% PE/35% cotton)

optional colors and branding.

Bibpants with red stripes



Size 46-68

Art. OD-0029

Two piece suit, 100% cotton 260-280g, bibpants and jacket with an overlap that protects the zipper from sparks. Size 46-68

Application: heavy industry, welding



Art. OD-0120 (100% cotton) Art. OD-OIIO (65% PE/35% cotton) Overall with reinforcements

on knees and elbows, double zip fastening, detachable sleeves, optional colors and branding. Size 46-68

Application: building & construction, leisure



PILOT UNDERAL

Art. OD-308 Stitched on both side jacket with zip fastening and trousers with drawstring belt and zip, padding 150g. Size 48-68



Art. OD-018 Underall stitched on both sides

with elastic cuffs, padding 150g, two-way zip fastening. Size 48-68



CLASSIC

Art. OD-0050 Work suit, classic cut, jacket and trousers, 100% cotton 260-280g, optional branding Size 46-68

Application: building & construction, leisure





Art. OD-019-X men (65% PE/35% cotton) Art OD-O2I-X women (65% PE/35% cotton) Art OD-126-X women (100% cotton) Lab coat, optional

colors and branding. Veličina 36-68

Application: industry, health services

0 1 2 3 5 6 9 (put number of the color instead of X)

HACCP COAT

Art. OD-5586 - men Art. OD-5587 - women Coat in accordance with HACCP standard,

buttons covered by overlap, 65% PE / 35% cotton, white. Size 36-68

Application: food industry



COOK SUIT

Art. OD-1236 - men Art. OD-1396 - women Suit for cooks, 65% PE / 35% cotton, white, jacket and trousers (men), jacket and skirt (women). Veličina 36-68

> Application: food industry



HACCP SUIT

Art. OD-5556 - men Art. OD-6556 - women Two piece suit in accordance with HACCP standard, buttons covered by overlap, inner pockets, 65% PE/35% cotton, white.

Application: food industry



URANUS

Art. OD-7130

Whire apron, 100% cotton, 245 g/m², universal size.

Application: food industry



VENUS

Art. OD-703-X Apron with a practical pocket, 100% cotton, 260g/m², universal size.

Application: food industry

0 2

(put number of the color instead of X)



CASSIO

Art. OD-7040 Chef hat, 100% cotton, 245 g/m². Size 54-60

Application: food industry



VOLANS

Art. OD-7041 White cap, 100% cotton, 245 g/m². Size 52-60

Application: food industry





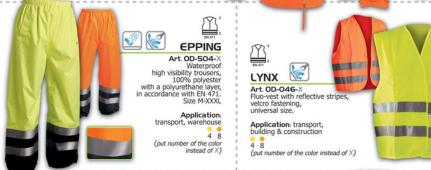
COMPATIBLE WITH PELTOR PELLES Application: forestry



Application: transport, building & construction

Art. OD-1328 Jacket

Art. OD-1338 Trousers







Size S-XXXL Application:

0 1 4 5 8

agriculture, building & construction

(put number of the color instead of X)

ESSEN 5967 Art. OD-SN5967-X CHEMTEX coverall, resistant to chemicals, hood with elastic band and velcro, fastening with zip and press studs, welded seams, extra deep protective wind cuffs

at wrists and ankles

refineries, chemical industry

(put number of the color instead of X)

Size S-XXXL

Application:

5







FLEXOTHENE CLASSIC ROTTERDAM 4500 Art. OD-SN4500-X FLEXOTHANE Classic rain trousers,

elastic waistband, welded seams, legs adjustable by press studs. Size S-XXXL

Application: agriculture, building & construction

0 1 4 5 8

(put number of the color instead of X)



SIOPOR®







SKOLLFIELD 209A

Art. OD-SN209A-X SIOPOR 4 in 1 jacket with detachable inner thermal jacket and detachable sleeves, hood in collar, 2 front pockets and one pocket on sleeve, knitted cuffs, drawstring in waistband, padded lining 100 g/m². Size S-XXXL

> Application: automotive industry and transport, building & construction, warehouse

> > 4

(put number of the color instead of X)



Art. OD-SN4279-X FLEXOTHANE Essential

rain jacket, hood in collar, back ventilation, fastening with zip and press studs, 2 front and 2 inner pockets, welded seams. Size S-XXXL

Application: automotive industry and transport, building & construction, warehouse

8





CHEMTEX

BASTOGNE 636I

Art. OD-SN636I-X FLEXOTHANE Essential rain trousers. elastc waistband. welded seams. Size S-XXXL

Application: automotive industry and transport, building & construction, warehouse

4 8

(put number of the color instead of X)













OPOR













SIOPOR











EKOFISK 5806

Art. OD-SN5806 SIOPOR Frast

flame retardant trousers with fixed flame retardant cotton lining, antistatic, resistant to chemicals, fixed flame retardant PYROVATEX lining, glued seams, elastic waistband. Size S-XXXL

Application:

chemical and gas industry, metallurgical industry, automotive industry and transport. building & construction



Art OD-SN3074

SIOPOR Frast flame retardant jacket with fixed flame retardant cotton lining, antistatic, resistant to chemicals, fixed flame retardant PYROVATEX lining with inner pocket, hood in collar, 2 front pockets, 2 slanted pockets and cell phone pocket, drawstring in waistband and collar, glued seams. Size S-XXXL

Application:

chemical and gas industry, metallurgical industry, automotive industry and transport, building & construction









Art. OD-SN7796

Flame retardant and antistatic fleece/polar, can be worn separately as a jacket or combined with other SIOEN jackets, elastic cuffs. Size S-XXXL

Application:

chemical and gas industry, metallurgical industry, automotive industry and transport, building & construction, electrical industry



ZERMATT 6105

Art. OD-SN6105

Trousers with braces for cold storage, high back, high grade extra protective thermal lining, protection up to -40°C, additional protection and lining on knees, 2 large front pockets. Size S-XXXL

Application: food industry, cold storage,

warehouse



VERBIER 2122

Art. OD-SN2122

Jacket for cold storage, high grade extra protective thermal lining, protection up to -40°C hood detachable by zip, polar on collar, additional protection and lining on shoulders and elbows pocket for cell phone, separate pocket for pen, 2 large front pockets, drawstring in waistband, knitted wind cuffs in sleeves, length of back 110cm (L). Size S-XXXL

Application:

food industry, cold storage, warehouse













URBAN 2 in I

Art. OD-O587 Waterproof winter jacket, hood in collar, PVC/polyester, detachable PE lining. Size S-XXXL

Application: building & construction, agriculture, leisure





PILOT

Art. OD-O6O-X Waterproof winter jacket, hood in collar, elastic waistband, detachable sleeves, detachable fur on lining and collar. Size S-XXXL

Application: leisure, transport

0 7

(put number of the color instead of X)





Art. OD-1400

Three piece winter waterproof jacket, hood in collar, detachable stitched plaid inner jacket, detachable sleeves of the inner jacket, lots of practical pockets including ID card pocket and cell phone pocket. Veličina M-XXXL

Application: agriculture, building & construction, transport, leisure



transport, leisure

1 5 7

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LIBRA

Art. OD-055-X

detachable sleeves, fastening with velcro and zipper, nine pockets. Size M-XXXL

> Application: agriculture, building & construction, transport,

leisure 0 3 (put number

of the color instead of X)



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NYALA Art. OD-554-X Waterproof, thermoinsulated vest,

100% polyester coated with PVC, polyester lining and padding, inner pocket

(put number of the color instead of X)

for cell phone, two front pockets.

Application: warehouse, leisure

Size S-XXXL





BEAVER

Art. OD-620-X

Art. OD-620-X
Waterproof
padded vest,
100% polyester
coated with PVC,
polyester lining with
zipper suitable for

Application: warehouse, leisure

0 5 7





(put number of the color instead of X)













MIRANDA

OD-IIO Waterproof winter vest, plenty of practical pockets. Size M-XXXL

> Application: warehouse, leisure



instead of X)





ROSEVILLE

Art. OD-250-X
Thermoinsulated vest for women,
reversible design, one side
100% nylon, other side
100% soft polar. Size XS-XXXL

> Application: warehouse. leisure 0 8

(put number of the color instead of X)

COATI

Art. OD-350-X Lightweight SOFTSHELL vest, fleece lining. Size S-XXXL

Application: warehouse, leisure 2 7

(put number of the color







Art. OD-O74-X
"Fishing" vest, lightweight,
polyester/cotton, plenty of practical pockets.
Size S-XXXL

Application: warehouse, leisure . . .

3 5 7 (put number of the color instead of X)



Art. OD-0470 Padded vest with red stripes, made in Serbia. Size 38-66

Application: warehouse, building industry



LUGARNO Art. OD-228-X

Plaid shirt with artificial fur inside, 100% cotton, lining 100% polyester, two pockets. Size S-XXXL

> Application: industry, leisure

1 5 (put number of the color instead of X)

GRUDNJAK

Vest made of tarp canvas, artificial or natural fur lining, made in Serbia. Size 38-66

Application: building & construction

Art. OD-063 Natural fur, without sleeves

Art. OD-33I Artificial fur, without sleeves











WELDER'S APRON

Art. OD-IO3 Apron for welders, pig grain leather, made in Serbia.

Application: protection for welders

Art. OD-IO4 Apron for welders, cow grain leather, made in Serbia.

Application: protection for welders

CAPELLA

Apron for butchers made of very strong aluminum alloy, maximum cut protection.

Application: food industry

Art. OD-IIBI 55x60cm

Art. OD-II82 55x75cm



JSP CHEMICAL RESISTANT OVERALL

Art. OD-085

Rubberized overall with hood and elastic cuffs on sleeves and legs, resistant to chemicals. Size L-XXXL

EN 465

Application: chemical industry





Art. OD-IOO-X PVC apron, stitched edges. Dimensions 120x90cm.

Application: food industry, chemical industry

5 6

(put number of the color instead of X)

STRUVE

cowsplit leather.

Art. OD-IO7 Apron for welders with adjustable buckles, dimensions 100x80cm,

Application: protection for welders



CAPELLA

Apron for butchers made of very strong Bat Super steel, maximum cut protection.

Applicaton: food industry

Art. OD-IO8I 55x60cm

Art. OD-IO82 55x75cm





TYVEK® SHOE COVERS

Art. OD/T-009 Tyvek® shoe covers, universal size. Art. OD/T-OIO
Tyvek® shoe covers with
PVC dots on the soles
against slipping.



WORK CLOTHING HELLY HANSEN





winter leggings. Size XS-2XL

building & construction, leisure

Application:

Helly Hansen

Application: building & construction,

leisure

3 5

(put number of the color instead of X)

HH has designed special breathable fibres Fibrepile® – made for long periods of working in winter and cold weather. Thermal layer preserves air that acts like an insulator against the cold. At the same time, excess moisture and heat are being released through fibers that prevent sweating and increasing of body temperature. The clothes remain dry because Fibrepile® fibers don't retain moisture. Insulaing qualities and breathability depend on the type of fibers, their structure and thickness. HH Fibrepiles® will preserve natural temperature and humidity of the body even in the most difficult working conditions in extremely low temperatures. All clothes have been tested and marked according to EN 342.



WORK CLOTHING HELLY HANSEN





BATTLE JACKET

Art. HH-76146-X 100% cotton - 360g, zip fastening with overlap and velcro, lots of practical pockets, adjustment flap with velcro on sleeves, drawstring on waist, extended back. Size XS-3XL

Application: building & construction, leisure

1 3 0 (put number of the color instead of X)



BATTLE OVERALL

Art. HH-76557-)

100% cotton - 360g, elastic waistband on back for additional comfort, reinforced material with Cordura® fibers 215g, two-way zip, lots of practical pockets, ergonomic and easily adjustable suspenders with velcro, knee pockets with Cordura® reinforcements and

zip for +/-5cm flexibility on parts exposed to a high degree of wear and tear. Size 44-64

Application: building & construction,

0 3 6

(put number of the color instead of X)



BATTLE TROUSERS

Art. HH-76446-X

100% coton - 360g, reinforced material with Cordura® fibers - 215g, plenty of practical pockets, knee pockets with Cordura® reinforcements and zip for +/-5cm flexibility on parts exposed to a high degree of wear and tear. Size 44-64

> Application: building & construction,

leisure

0 3 6 (put number of the color instead of X1

BATTLE VEST

Art. HH-76356-X

100% coton - 360g, reinforced material with Cordura® fibers - 215g, two largew front pockets on chest, lots of practical pockets, adjustable waistband, extended back. Size XS-3XL

Application: building & construction leisure

0 0

0 3 6 (put number of the color instead of X)







SKAGEN

Art. HH-75001

Winter base layer sweatshirt, 100% polypropilene - 140g, breathable, elastic, flexible, very comfortable. Size XS-XXL

Application: building industry, winter sports, leisure



111

ALBORG

Art. HH-75401

Winter base layer pants, 100% polypropilene - 140g, breathable, elastic, flexible, very comfortable. Size XS-XXL

Application: building & construction, winter sports, leisure







THISTED

Art. HH-75006 Winter base layer T-shirt, 100% polypropilene - 140g, breathable, elastic, flexible, very comfortable. Size XS-XXL

Application: building & construction, winter sports, leisure







PT 2044

Art. OD-550 Vest for water sports, for floating on water, with adjustable straps. Size L, XL, XXL

Application: water sports



Art. RO-WOIS Two piece diving suit,

neoprene 3mm or 5mm, trousers with velcro on shoulders, jacket with or without non-detachable hood. Size S-XXXL

Application: water sports, diving







Art. RO-WOOZ
One piece diving suit for women,
neoprene 3mm or 5mm,
with or without non-detachable hood.
Size S-XL

Application: water sports, diving



W 042

Art. RO-WO42 Diving socks with PVC dots on soles, neoprene 3mm, Size S-XL

Application: water sports, diving



on palm, neoprene 3mm.

Size S-XXL

Application: water sports, diving



Art. ZD-147 Mask with two layers, disposable.

> Application: pharmaceutical industry

Application:

industry









LINEA EXTREME

Linea Extreme are professional safety shoes with lightweight, non-magnetic, anticorosive and anti-allergic composite toe cap. Antistatic sole which is resistant to acids and oils is manufactured with extremely comfortable, non-metallic, thermoinsulated L-PROTECTION® midsole which provides energy absorption through it's entire surface while the outer sole protects against slipping, torsion and abrasion The shoes are manufactured from high-quality materials which are breathable and water repellent.



LINEA TPU TREKKING

Safety shoes with steel toe cap, TPU sole resistant to oil and acid with a higher degree of resistance to abrasion, antistatic, lightweight, very comfortable, modern design, with reflective details. Special tongue is designed to prevent dirt and water from penetrating into the shoe. Airnet® is a special breathable lining which provides the user with complete comfort in both summer and winter weather.









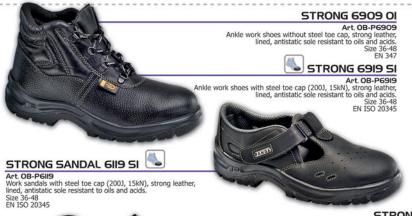
LINEA TPU CLASSIC

Safety shoes manufactured from water repellent leather, with a special thermal ABSORBER® lining with excellent absorbing abilities. Bacterbril® fibers prevent the development of fungi and bacteria. They can be made with a steel toe cap and/or steel midsole. TPU sole is



LINEA STRONG

Shoes with double-layered, twice injected PE sandwich sole. Upper is manufactured from cow grain leather and joined with the sole by thermal injection method. The sole is antistatic, resistant to oils and acids, antislip and anatomical. There is a shock absorber in heel which distributes the weight evenly to reduce fatigue while walking or standing still for longer periods of time. Special tongue is designed to prevent dirt and water from penetrating into the shoe.

















STRONG 6209 OI

Art. 0B-P6209

Work shoes without steel toe cap, strong leather, lined, antistatic sole resistant to oils and acids Size 36-48



STRONG 6219 SI

Art. OB-P6219

Work shoes with steel toe cap (2003, 15kN), strong leather, lined, antistatic sole resistant to oils and acids. Size 36-48 EN ISO 20345



STRONG PROFESSIONAL 96939 S3 PP

Art. OB-P96939

Shoes with steel toe cap (200J, 15kN) and steel anti perforation midsole, strong leather, lined, antistatic sole resistant to olis and acids, PU overcap protection.

S3 - water repellent leather















Art. OB-P6039

Boots with winter lining, with steel toe cap (2001, 15kN) and steel anti perforation midsole, strong leather, lined, antistatic sole resistant to olis and acids. S3 - water repellent leather EN ISO 20345















Art. 0B-P96670 Shoes with steel toe cap, lightweight and very comfortable, breathable lining. Size 38-48 EN ISO 20345

LINEA BASIC

Shoes with double-layered, twice injected PE sandwich sole. Upper is manufactured from cow grain leather and joined with the sole by thermal injection method. The sole is antistatic, resistant to oils and acids, antislip and anatomical. There is a shock absorber in heel which distributes the weight evenly to reduce fatigue while walking or standing still for longer periods of time. Special tongue is designed to prevent dirt and water from penetrating into the shoe.

BASIC 6211 OI

Art. 0B-PI209

Work shoes without steel toe cap. Size 36-48

EN ISO 20347





Shoes with steel toe cap (2003, 15kN).

EN ISO 20345 BASIC 62II SI P

Art. OB-PI2I9SIP

Shoes with steel toe cap (2003, 15kN) and steel anti perforation midsole.















EN ISO 20345



Basic 6911 OI

Art. 0B-PI909 Work shoes without steel toe cap.

Size 36-48

EN ISO 20347 Art. OB-PI9I9

EN ISO 20345

















BASIC 6911 SI P Art. OB-PI9I9SIP

Shoes with steel toe cap (2003, 15kN) and steel anti perforation midsole. Size 36-48

EN ISO 20345

SAFETY SHOES

LINEA SANITARY

Shoes are manufactured from special, ecological, microporous material which, combined with natural cotton fibers, enables the skin of the feet to "breathe". Slip resistance is 0,29 which differentiates Linea Sanitary from other shoes. The advantage of Linea Sanitary is that they can be washed in the washing machine. With or without steel toe cap, antistatic sole with a shock absorber in heel, resistant to oils and acids. Linea Sanitary shoes are suitable for use in pharmaceutical and food industry.





SANITARY 3416 SI

Art. OB-P3416 Moccasins with steel toe cap. Size 36-48 EN ISO 20345



Application: food industry, pharmaceutical industry

SANITARY 3406 OI

Art. 0B-P3406 Moccasins without steel toe cap. Size 36-48 EN ISO 20347

Application: food industry, pharmaceutical industry



Sanitized











SANITARY 3216 SI

Application: food industry, pharmaceutical industry

SANITARY 3116 SI

Art. OB-P3II6 Sandals with steel toe cap. Size 36-48 EN ISO 20345

Application: food industry, pharmaceutical industry













Sanitized.

SANITARY 3916 SI

Art. OB-P3916 Ankle shoes with steel toe cap. Size 36-48 EN ISO 20345

Application: food industry, pharmaceutical industry







instead of X1









SAFETY SHOES



MAC SPEED. MAC MOVE

Nubok leather with high degree of breathability combined with textile, MACsole® sole has deep treads with excellent grip to surface and built-in TRI-FORCE® anti-torsion system, made using POLYCAP and PERFOSAFE technologies which are improvements of standards in regards to resistance to impact and penetration at the same time enabling low weight and flexibility, 100% metal free, extra wide fit, EN ISO 20345 SIP HRO. Size 36-48

Reccomendation: indoor use















Art. OB-HOIO



CHECKEL

















MAC JUMP, MAC PULSE

Manufactured from full grain leather with textile, treated to prevent water penetrating into the shoe, rubber MACsole® sole resistant to hydrocarbonates number MACsole® sole resistant to hydrocarbonates has excellent grip to surface and built-in TRIF-PORCE® anti-torsion system, made using POLYCAP and PERFOSAFE technologies which are improvements of standards in regards to resistance to impact and penetration at the same time enabling low weight and flexibility, 100% metal free, extra wide fit, EN ISO 20345 S3 HRO.

Recommendation: indoor use

MAC JUMP 53

Art. OB-HOIS

MAC EXPEDITION

HECKEL

fulti purpose models with MACsole® ADVENTURE rubber soles suitable for working in all terrains which have deep treads with excellent grip to surface, shock absorber in hele, exceptional resistance to abrasion, lined with waterproof and breathable GORE-TEX® membrane, with 100% metal free and non-magnetic toe cap, midsole resistant to perforation, anti-twist ankle support. EN ISO 20345 S3 HRO. Size 36-48

Application: working outdoors, in wet conditions and on rugged terrain















MAC **EXPEDITION** LOW Art. OB-HO90

35

SAFETY AND SPECIAL APPLICATION SHOES



CI6 53, COI 53

Safety shoes with composite toe cap and textile anti-perforation midsole, black water repellent leather, padded leather tongue, breathable lining with anticorrosive textile in heel, anatomic, antistatic removable insole, double layered polyurethane sole, antistatic, anti-silo, oil resistant, shock absorber in heel, additional PU protection on the front of the schee on the front of the shoe.

Size 36-48 FN ISO 20345 S3 SRC





























COFRA

ASPHALT S2 HRO HI

Art. OD-CFR82020

Shoes for working with asphalt, black water repellent leather, thickness 2mm, non-lined, antistatic sole, slip resistant, non-metallic APT midsole made from a mixture of poliurethane and rubber, shock absorber in heel. Sole has an anatomically shaped heat barrier resistant to high temperatures.

Sole resistant to temperatures up to 300°C (Imin contact)
and up to 100°C for 8h period. The surface of the sole

is flat, without treads, to avoid leaving marks on fresh asphalt and enable easy cleaning. Shoe weight (size 42) is 700g, low shoes also available.. Size 39-48 EN ISO 20345 Application: for working with asphalt



Art. OB-MTS273II Safety shoes for foundries and welders, steel toe cap and steel midsole, black cow grain leather, nitrile sole oil resistant and heat resistant up to 300°C safety buckle enables fast removal of shoe off the foot + velcro. Size 38-47 EN ISO 20345 Application: foundries, welders

















SAFETY S5

PVC safety boots with steel toe cap and steel midsole, polyvester lining, shock absorber in heel, antistatic, antislip sole resistant to oils and hydrocarbons.

Size 36-48
EN ISO 20345 S5

Art. SDP-3010

SAFETY AND WORK BOOTS







NITRILE GALOSHES Art. SDP-2030

PVC galoshes with nitrile for increased resistance to animal fat, polyester lining, shock absorber in heel, antistatic, anti-slip sole, ISO 6112 resistance to animal fat. Size 36-48

EN ISO 20347 SRC







Meaning of pictograms for work and safety shoes



Shock absorber in heel



Anti-perforation steel midsole



Sole resistant to oil



Steel toe cap resistant to impact and pressure (200J, ISkN)



Thermal lining



Sole resistant to heat up to 300°C



Water repellent upper



Anti-perforation midsole made of Kevlar or other textile materials



Anti-slip sol€



Composite toe cap resistant to impact and pressure (200J. ISkN)



Breathable lining



Can be machine washed



Antistatic shoes



Additional protection on the front of the shoe

Shoes for professional use should be considered as Personal Protective Equipment (PPE). They are in conformity with Directive 89/686/EEC (and successive amendments) which stipulates mandatory EC marking for trading with these shoes. The shoes will provide protection for which they are intended according to markings on them only if the shoes are being correctly worn and if they have not been damaged. It is important to choose shoes that are adequate to the risk levels and environment. To prolong the longevity of the shoes, they should be cleaned and treated with adequate conditioning agents on regular basis. If the shoes have been exposed to excess moisture they should be dried in room temperature conditions, away from intense heat sources in order to avoid damaging the upper of the shoe. If the shoes have been damaged in any way they should be replaced with a new pair.

Standards and methods for testing of safety and work shoes

EN ISO 20344	Conditions and methods of testing safety, work and protective shoes for professional use.
EN ISO 20345	Technical data for safety shoes for professional use. Marked with S. Shoes with toe cap that protect against 2003, equivalent to the fall of 20kg weight from 1m height.
EN ISO 20347	Technical data for work shoes for professional use. Marked with O.
SB	Basic protection.

Additional protection

Α	Antistatic qualities
E	Energy absorber in heel
WRU	Leather resistant to perforation and water absorbtion
P	Steel, aluminium or composite midsole
HRO	Resistance against short contact with hot surfaces
HI	Resistance against prolonged contact with hot surfaces
CI	Protection against cold
М	Metatarsal protection

SI = SB + toe cap + A + E

52 = SB + toe cap + A + E + WRU

S3 = SB + toe cap + A + E + WRU + P

Meaning of pictograms for work and safety gloves

EN 420 General requirements for gloves

Gloves for minimal mechanical risks, (€norm. Protection against:

- harmless mechanical working (gardening etc.)
- mixed cleaning agents (gloves which provide protection against diluted detergents and cleaning and maintenance agents etc.) low intensity atmospheric conditions (non-extreme ones)
- minor impacts and vibrations which do not pose a threat to the vital
- parts of the body, that is, against influences that do not cause permanent injury.

If the protection is limited to just one part of the glove, it must be properly noted and marked.

EN 388 Mechanical risks

Gloves for protection against physical mechanical injuries caused by abrasion, cutting, puncturing or tearing.



- a Abrasion resistance (level 0 4)
- b Cut resistance (level 0 - 5)
- C Tear resistance (level 0 - 4)
- Puncture resistance (level 0 4)



Antistatic gloves

EN 374 Chemical and biological risks



Letters in front of the chemicals from the below list, minimum level 2 saturation.

- A Methanol
 - B Acetone
- C Acetonitrile
- D Dichlorometane E Carbon Disulphide
- F Toulene
- G Diethylamine
- H Tetrahydrofurane
- I Ethyl Acetate
 - J N-Heptane
- K Sodium Xydroxide 40%
 - L Sulfuric acid 96%



Protection against weaker chemicals



Protection against microorganisms

EN 407 Heat risks

Gloves for protection against fire, heat, radiation and splashes of



abcdef

- a Burning behaviour (level 0 4)
- b Contact heat resistance (level 0 4)
- C Convective heat resistance (level 0 4) Radiant heat resistance (level 0 - 4)
- e Resistance to small drops of molten metal (level 0-4)
- Resistance to larger quantities of molten metal (level 0 4)

EN 60903 Electricity risks

Special dielectric gloves that provide protection for users while working



EN 1082-I Cut risks

Gloves provide protection against cuts while working with sharp objects. Used in slaughter houses, in all facilities that process meat, fish and



in all places where there are knives used: plastic industry, leather industry, tekstile industry...

EN 42I Ionizing radiation



Protection against ionizing radiation and radioactive contamination

EN 5II Cold risks



Gloves for protection against cold

Food



Suitable for handling food

Manual



This pictogram signifies that there is an instruction manual for the user and that the user should read it.





























chemical risks, length 35cm, alkali and acid resistant, special antislip layer on palm. Size 10,5 Application: chemical industry,

in PVC with nitrile, protection against mechanical and

> Application: chemical industry, agriculture, transport



Application: chemical industry, agriculture, fishermen, utility services





SPECIAL APPLICATION GLOVES







Art. R-TIOOI Aramid fabric 320g/m², protection against contact with hot metal up to 250°C and short-term contact up to 500°C, good dexterity, universal size.





Aramid fabric 600g/m², layer of aluminium on back, protection against molten metal spatter.



PARROT

Art. R-T1002

Aramid fabric 600g/m2, protection against contact with hot metal up to 350°C and short-term contact up to 500°C, universal size.



BATMETALL

Gloves manufactured from highly resistant stainless steel rings, wrist protection, textile strap, maximal cut protection, left-right. Size S-XXL







Art. R-MOOS PU glove tightener, provides better fit and comfort while working.



Art. R-MOO2 Cuff length 8cm.

Art. R-MOO3 Cuff length 12cm.



The gloves are manufactured from natural latex and have excellent dielectric qualities. Available in all levels of protection depending on the voltage. The gloves are tested at the end of the manufacturing process and each glove is given a serial number. The gloves should be kept in the original package, they shouldn't be compressed, exposed to heat or contact with agressive supstances. Even the smallest perforation makes the glove unusable.

Art.	NAME	Max. voltage V	Siz€		
R - EL500	ELSEC 2500 V	00	500	2500	7-11
R-ELSO	ELSEC 5000 V	0	1000	5000	8-11
R - ELSIO	ELSEC 10000 V	- 1	7500	10000	8-11
R-6L520	ELSEC 20000 V	2	17000	20000	8-11
R - EL530	ELSEC 30000 V	3	26500	30000	9-11









10-1003

Softouch

Art R-KIO-I003 GLoves resistant to oil and abrasion, reversed pig grain leather length 35cm.

EN 12477 Type A/B M, L, XL, XXL







Leather

outer Flame retardant Comfofl∈x lining magnified 5x

WELDAS®



10-5000

Art. R-KIO-2000 Manufactured from A-grade cowsplit leather, COMFOFLEX lining on hand, cotton lining on cuff, electrostatic tested, wide body model, length 35-46cm. EN 12477

Type A Size S, L, XL, XXL

Application: welding

KEVLAR® COMFOflex



10-2900

Art. R-KIO-2900

Manufactured from A-grade cowsplit leather, double lining on hand layer of COMFOFLEX and a layer of wool, flame retardant lining on cuff, contact with hot objects up to 250°C, wide body model, length 36cm. EN 12477 Type A Size L, XL

Application: welding



Split cowhide Wool

(C STATES THE A 0 00 KEVLAR®

00

COMFOflex

10-2087

air cushion

fleecy cotton sweat

Flame retardant

(IOO% cotton)

Art. R-KIO-2087

A-grade cowsplit leather, COMFOFLEX lining on hand, electrostatic tested. cotton lining on cuff, wide body model, length 35cm. EN 12477 Type A/B Size L, XL

Application: welding

KEVLAR® COMFOflex



effect





10-2755

Art. R-KIO-2755

Layer of aluminium on back is designed to reflect heat, has a layer of split deerskin between the back and the COMFOFLEX lining, palm with reversed cow grain leather, oil resistant, contact with hot objects up to 350°C, excellent quality, comfortable. length 36cm. EN 12477 Type A/B Size L, XL

Application: welding

KEVLAR® **COMFOflex**

rayon Split deerskin Comfoflex



Art. R-KIO-2750 Manufactured from A-grade cow grain leather, reversed grain leather on back, resistant to oils, exceptional quality, comfortable COMFOFLEX lining on hand cotton lining on cuff, electrostatic tested, contact with hot objects up to 250°C length 35-46cm

EN 12477 Type A/B Size L, XL, XXL

10-2750

Application: welding

STEERSOtuff



Ansell Cannot Ca

HYCRON A27-602

Art. R-A27-602

Sewn cotton interlock, dipped in nitrile, elastic cuff, designed for working with abrasive materials such as castings, wrought iron and bricks.

Size 8-10

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction

HYCRON A27-607

Art. R-A27-607

Sewn cotton interlock, half-dipped in nitrile, opened back, stiff safety cuff, designed for working with abrasive materials such as castings, wrought iron and bricks.
Size 8-10

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction



HYCRON A27-805

Art. R-A27-805

Sewn cotton interlock, dipped in nitrile, stiff safety cuff, designed for working with abrasive materials such as castings, wrought iron and bricks. Size 9, 10

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction



POWERFLEX A80-602

Art. R-A80-602

Seamless knitted general purpose gloves dipped in latex, excellent for handling glass, metal and plastic, resistant to cutting with a high degree of mechanical resistance, excellent grip in both wet and dy conditions. Size 9, 10

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction



HYFLEX AII-435

Art. R-All-435

Resistant to initial cuts, cut resistance level 5, made with water-based polyurethane, new Hyflex 11-435 combines outstanding cut protection with all of the dexterity, perfect fit and comfort of the Hyflex line. Antistatic, EN 1149. Size 7-11

Size /-11

Application: automotive industry, metal fabrication, glass industry



SAFEKNIT GP A72-065

Art. R-A72-065

Seamless knitted gloves, Spectra® fibers provide cut resistance level 5, medium weight with PVC dots on both sides against slipping. Size 7-10

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, agriculture, building & construction





Ansell MERCURY 400 A43-II3

CRUSADER FLEX Art. R-A42-445 - 24cm Art. R-A42-474 - 33cm







Art. R-A43-II3 Seamless gloves knitted with Kevlar® fibers, elastic cuff, length 33cm, for handling hot objects up to 350°C, high level of mechanical resistance. Size 10

Application: automotive industry, transport, metal fabrication, glass industry

Size 9, 10 Application: automotive industry, transport, metal fabrication, glass industry

Special material dipped in nitrile, insulating lining made from unwowen textile enables handling hot objects up to 200°C.





SAFEKNIT GUARD SLEEVES



Art. R-A59-416 - 66cm

Art. R-A59-4I7 - 55cm
Sleeves for welders manufactured from Tuff Weld® material with internal cotton layer, protection against sparks and molten particles as well as punctures, very comfortable.

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction

VIBRAGUARD A07-II2



Art. R-A07-112

Sewn cotton interlock laminated with nitrile, layer of special gel on palm and fingers that provides protection against vibrations, cotton lining, velcro on cuff. Size 8-10

Application: automotive industry, transport, building & construction





PRO-FOOD INSULATED







THERM-A-KNIT A78-IOI

Art. R-A78-101 Seamless, knitted with ThermaStat® fibers, excellent thermal protection. Size 7, 9

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction

A78-110

Art. R-A78-IIO

Seamless, knitted with ThermaStat® fibers, excellent thermal protection, suitable for use in cold storage. Size 7, 9

Application: automotive industry, transport, chemical industry, metal fabrication, glass industry, building & construction



ANSELL GLOVES







BI-COLOUR A87-900









EXTRA A87-955







Art. R-A87-955

100% natural latex, 50% thicker than other flock-lined gloves, chlorinated, embossed grip on palm provides excellent handling, thickness 0,75mm, length 32cm. Size 7-11

Application: chemical industry, refineries

Art. R-A87-900

Natural latex, dipped in neoprene, embossed grip, flock-lined, thickness 0,68mm, length 32,3cm. Size 7-11

Application: chemical and electronic industry, production of batteries



NEOTOP A29-500

Art. R-A29-500







Neoprene gloves, very flexible even in low temperatures, flock-lined, embossed palm, thickness 0,75mm, length 30cm. Size 8-11

Application: chemical industry and refineries, agriculture, automotive industry, maintenance jobs



GREENFIT PLUS A79-300







Art. R-A79-300

100% nitrile gloves with excellent handling, flock-lined, embossed palm, thickness 0,3mm, length 30cm, reduced risk of allergic reaction for persons with sensitive skin. Size 7-10

Application: cleaning and maintenance



SOL-VEX A37-676







Art. R-A37-676

Nitrile gloves, flock-lined, embossed palm, excellent grip, thickness 0,38mm, length 33cm. Size 7-11

Application: chemical and oil industry, refineries, agriculture



SOL-VEX







Art. R-A37-695 - thickness 0.425mm, length 38cm Art. R-A37-185 - thickness 0.56mm, length 45.5cm Nitrile gloves, flock-lined, embossed palm.

Application: chemical and oil industry, refineries, agriculture





SOL-VEX PREMIUM A37-900

tested, thickness 0,425mm, length 38cm.

Art. R-A37-900





Premium nitrile, flock-lined, embossed palm, each glove is air-pressure

Application: chemical and oil industry, refineries, agriculture

PVA AI5-554 Art. R-AI5-554









Sewn double-layered cotton liner dipped in PVA (polyvinyl alcohol), suitable for working with strong organic solvents, length 35,5cm. Size 9, 11

Application: chemical industry and laboratories, elektronic industry, printing facilities



NEOX A09-022

Art. R-A09-022









Quitted interiock cotton liner dipped in neoprene, suitable for work in both high and low temperatures ranging from -25°C up to +180°C. Size 10

Application: chemical industry, metal fabrication

NEOX



Quilted interlock cotton liner dipped in neoprene. Size 10

Application: chemical industry, metal fabrication









UNIVERSAL PLUS A87-650







Art. R-A87-650 Art. R-AB7-B30 100% natural latex, flock-lined, embossed palm, comfortable and elastic, specially designed to reduce the possibility of an allergic reaction for persons with sensitive skin, thickness 0,4mm, length 30,5cm. Size 7-10

Application: chemical and oil industry, refineries, cleaning and maintenance

ECONOHANDS PLUS A87-190

Art. R-A87-190

Natural latex, flock-lined, embossed palm, designed to reduce the possibility of an allergic reaction for persons with sensitive skin, thickness 0,35mm, length 30,5cm. Size 7-10

Application: cleaning and maintenance













Most common forms of danger in the workplace

Dust

Formed in the processes of decomposition of solid materials, for instance during sandblasting, cutting, grinding or brushing.

Mist

Formed in the processes of atomization such as spraying, cleaning and cutting or grinding, wherever substances for quick cooling are used (cooling agents) and it consists of extremely small drops of liquid, like steam in the bathroom.

Vapors

Formed in the processes of evaporation of solid materials during contact with high temperatures (melting). Extremely fine particles are being formed as the vapors cool down and begin to condense. Vapors can be formed during various processes, for instance during melting or casting of metal or during welding.

Steam

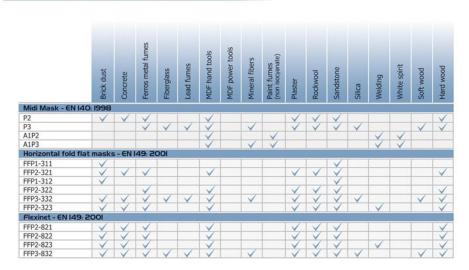
Gaseous state formed by evaporation of substances that are usually in solid or liquid state at room temperature. Many industrial agents that are usually released at room temperature (gas, metallised alcohols) and used in the process of degreasing turn into steam very quickly when exposed to heat.

Gas

Air-like substance at room temperature. Gases can spread very quickly and at great distances.

JSP filters for gases and poisonous dust are marked with colors in accordance with European standards EN 141 and EN 143.

Guide to selecting respiratory protection mask



This guide is made as an aid to selection of respiratory protective equipment. This information does not release the user of the duties described in Health and Safety Law. This information should not be considered a final or authorative list. The supplier does not accept any responsibility or liability for loss or injury from the use of equipment that does not comply with the recommendations made to the user.

Levels of protection





RESPIRATORY PROTECTION





MIDI MASK

Art. ZDJ-1000 Halfmask manufactured from silicone, medical, anti-allergic rubber. Exhale valve enables minimal breathing resistance, elastic adjustable bands for maximal comfort,

fittings for two changeable filters. Uses JSP filters.

MIDI MASK FILTERS*

Art. ZF-JSPAI

filters listed above

A1 - organic gases and vapors

Art. ZF-JSPABI

AB1 - combined for organic and inorganic gases and vapors

Art. ZF-JSPKI K1 - ammonia and derivatives of ammonia

Art. ZF-JSPABEKI ABEK1 - combination of the Art. ZF-JSPP2 P2 - for very fine dust

Art. ZF-JSPP3

Art. ZF-JSP009

P3 - for poisonous and very fine dust, including asbestos and nucleoids

Pre-filter P2 for very fine dust

Art. ZF-JSPOIO Pre-filter holder which is mounted only on gas filters

*Filters for gases and vapors - EN 141, filters for dust - EN 143





Art. ZDJ-2000AI A1 - organic gases and vapors

Art. ZDJ-2000ABI AB1 - combined for organic and inorganic gases and vapors

Art. ZDJ-2000KI K1 - ammonia and derivatives

of ammonia

Art. ZDJ-2000ABEKI ABEK1 - combination of the filters listed above

> Art. ZDJ-2000P2 P2 - for very fine dust

Art. ZDJ-2000P3 - for poisonous and very fine dust including asbestos and nucleoids





















PANORAMA FILTERS

Art. ZF-JSPA2 A2 – organic gases and vapors

Art. ZF-JSPB2 B2 - inorganic gases and vapors

Art. ZF-JSPAB2 AB2 - combined for organic and inorganic gases and vapors

Art. ZF-JSPE2 E2 - acid vapors and gases

Art. ZF-JSPK2 K2 - ammonia and derivatives of ammonia

Art. ZF-JSPABEK2 ABEK2 - combination of the filters listed above

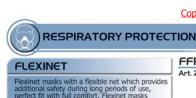
Art. ZF-JSPABEK2P3 ABEK2P3 - combined filter with a pre-filter for very fine and toxic dust

Art. ZF-JSPA2P3 A2P3 – organic gases and very fine and toxic dust Art. ZF-JSPAB2P3

AB2P3 - organic and inorganic gases and very fine and toxic dust

Art. ZF-JSPPP3 P3 - very fine and toxic dust

*Filters for gases and vapors - EN 141, filters for dust - EN 143







Flexinet masks with a flexible net which provides additional safety during long periods of use, perfect fit with full comfort. Flexinet masks provide a large volume of air and minimal breathing resistance.

Soft silicone layer enables excellent fitting to the face.



FFP2-82







FFP2-823 Art. ZDJ-823

With a valve and activated carbon

FFP3-832 Art. ZDJ-832 With a valve

FFP2-321

Art. ZDJ-321

HORIZONTAL FOLD FLAT MASKS

The design of horizontal fold flat masks enables better comfort and perfect fit. Large volume of the masks gives minimal breathing resistance and enables the absorption of most of the dust and vapors.

FFPI-3II Art. ZDJ-311

.....

FFPI-312 Art. ZDJ-312 With a valve Art. ZDJ-322 With a valve

FFP2-323

Art. ZDJ-323 With a valve and activated carbon

FFP2-322

FFP3-332

Art. ZDJ-332 With a valve

JET STREAM™

HOOD



Art. ZDJ-00II

Jet Stream™ for dust

FILTERS FOR JET STREAM™

Art. ZF-JSPTH2A2P

EN 166.1.B.3.9

TH2PSL Art. ZF-JSPTH2P TH2A2PSL

Art. ZDJ-0012 Jet Stream™ for gases and dust

Jet Stream™ JSP is designed to provide a new, more affordable powered air unit for air filtering. Jet Stream™ is designed to provide protection in hazardous environments. Switch & Go™ system offers something that few competitors can - a complete unit: device with filters for purification of air, charger, flow meter, hood with PC visor and hose for filtered air. Jet Stream™ is a rechargeable, vaist-mounted respirator with large capacity filters for dust and organic vapors. Jet Stream[™] is delivered with 4h or 8h batteries. The alarm on the unit sounds if batteries need to be recharged

or if the filter needs to be changed

(Bosse)

which ensures the safety of the operator and maximizes the longevity of the filters. Waist belt and the electrical unit weigh only 7650. It provides the operator with a minimum airflow of 140 litres of filtered air per minute. Fully charged Jet Stream™ provides 180 litres of filtered air per minute through an extremely flexible hose. EN12941

MK7 HELMET WITH VISOR Industrial safety helmet with hood, visor and hose for filtered air - set. • Adjustable helmet harness Textile hood ensures excellent sealing which provides maximum levels of protection Helmet provides protection in accordance with EN 397 Polycarbonate visor provides protection in accordance with

MANAGER PROPERTY.

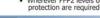
POWERCAP®

Art. ZDJ-002 Contains Boom cap EN 812, visor EN 166 class 1B and changeable filters TH1P (FFP2). Large capacity filters last longer than disposable masks that need to be changed in each shift. Flow meter which comes as a part of the set enables the user to determine when the filter needs to be changed.

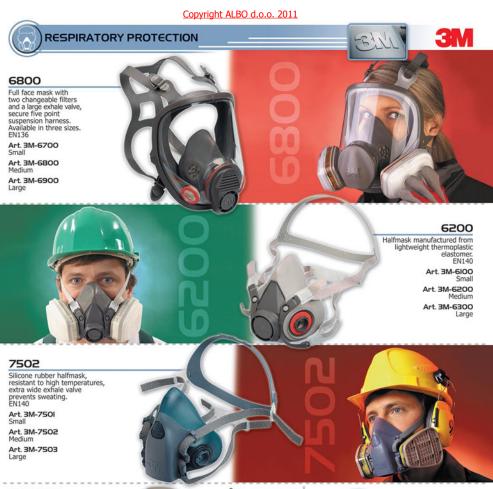


Application Agriculture

- Food processing
- Woodworking
- Gardening
- Light industry Bird and pigeon breeders
- Environments that pose a danger for asthmatics
- Cleaning and maintenance Wherever FFP2 levels of







FILTERS*

Filters can be used for all 3M masks in the 6000 and 7500 halfmask group and in the 6000 full face mask group.

Art. 3M-6035 P3

Art. 3M-605I

Art. 3M-6057 ABE1

Art. 3M-6054 K1 Art. 3M-6059 ABEK1

Art. 3M-6055 Art. 3M-6096 HgP3

Art. 3M-6098 AXP3

Art. 3M-6099 ABEK 2P3SL

Art. 3M-6075 Al/formaldehyde (for full face mask)

*Filters for gases and vapors - EN 141, filters for dust -EN 143



FILTERS* Art. 3M-5911

Art. 3M-5925

Art. 3M-5935

*Filters for gases and vapors - EN 141 filters for dust - EN 143



9310 Art. 3M-9310

FFP1 foldable mask without filter, EN149

9320

Art. 3M-9320 FFP2 foldable mask without filter, EN149

9312

Art. 3M-9312 FFP1 foldable mask with filter, EN149

9322

Art. 3M-9322 FFP2 foldable mask with filter, EN149









PROPAK - Self-contained Breathing Apparatus

Art ZD-SCTIZOO

SCOTT PROPAK is an open circuit self-contained, compressed air breathing apparatus. It consists of a back plate, carrying harness and a pneumatic system consisting of a cylinder connector, reducer, pressure gauge, whistle and demand valve.

PROPAK can be configured in various ways, with single or dual cylinders. There is also a wide range of optional attachments for various applications, including Airline, split demand valve coupling (SDC), rescue mask attachment (Rescue Second Man - RSM) and attachments for decontamination.

PROPAK can be used with a steel or composite cylinder, as well as with various facemasks such as Vision 3 Promask PP or Panaseal.

PROPAK is mainly a breathing apparatus for use by firefighters but it can also be used in various industrial environments where a high level of respiratory protection is required.

- *CE marked in accordance with prEN 137:2002 Class II
 *CE marked in accordance with EN 139 sets fitted with CEN airline attachments

*ASI716

Technical data

Compact positive pressure demand valve featuring servo-assisted, tilting diaphragm mechanism with low inspiratory resistance. It has a responsive dynamic performance, automatic first breath actuation and hands free bypass facility. The main advantage is that the bypass is regulated with a rotating handle without the need for pressing the button all the time. Component is injection moulded from polyamide and acetyl with rubber seals and diaphragms.

button an the time, compone	nt is injection modiaca nom polyamia
First breath activation	-20 to -30mbar
Peak flow performance	500 litres/minute
Bypass flow	150 litres/minute nominal
Static positive pressure	1,0 - 4,0mbar

KEVLAR CYLINDER

STEEL CYLINDER Art. ZD-SCTI400

Art. ZD-SCTI300 6,8 litres, 300bar

6 litres, 300bar

Reducing valve

First stage pressure reducing valve features non-adjustable, spring loaded piston mechanism and outlet supply protected by pressure relief valve. Valve body and cap are machined form nickel-plated brass with stainless steel spring and hose retainer U-clips.

Jutlet	pres	sure
nnhar	inle	-

200bar inlet	5,5 to 9,5bar
300bar inlet	6,0 to 11,0bar
Pressure relief valve protected	approx. 13,5bar
Flow restrictor to gauge supply hose	<25 litres minute
Medium pressure hose	

Maximum working pressure 16 bar Minimum burst pressure 80 bar

Pressure indicator and warning whistle

Bourdon tube type dial indicator Heat and impact resistant polycarbonate lens

Safety blow-out vent in rear of gauge - accuracy; +/-10bar between 40-300bar Stainles steel swivel hose fittings

High pressure hose

Maximum working pressure Minimum burst pressure

450 har 800 bar

SIGMA 2 - Self-contained Breathing Apparatus

Art. ZD-SCTIIOO

Scott Health & Safety have over 75 years of experience in the design and manufacture of respiratory protection equipment. Scott Sigma 2 self contained breathing apparatus combines the highest level of respiratory protection in a simple to operate, cost effective piece of equipment that meets the needs of industrial users. Sigma 2's proven durability, reliability and quality is confirmed by users who require maximum performance and true operational simplicity.

*Proven high performance pneumatic system

*Compact first breath activated demand valve with bypass (it's advantage is that the bypass is regulated with a rotating handle without the need for pressing the button all the time)

*Ergonomically designed lightweight backplate and harness

- *Flame retardant webbing with Kevlar cylinder band *Wide choice of facemasks from Vision 3, Promask PP and Panaseal ranges
- *Corrosion resistant nickel plated components

*Simple operation for users

- *All components are user serviceable, low cost and easy to maintain
- *Will accept wide range of 200 and 300 bar cylinders both composite and steel cylinders.

Components

- 1. Positive pressure PanaSeal facemask
- 2. Whistle warning unit
- Pressure gauge with luminous face
- Fully adjustable polyester harness
- 5. Pressure reducing valve and cylinder connector
- 6. Multi-positional Kevlar cylinder band
- Medium pressure demand valve hose
- 8. First breath activated positive pressure demand valve
- 9. Cylinder valve with safety locking handwheel

Pneumatic system

The heart of Sigma 2 set is a simple two-stage pneumatic system. First breath activated positive pressure demand valve provides low breathing resistance and excellent dynamic performance, particularly at high flow rates. First stage pressure reducing valve features only two moving parts and accepts cylinders with pressures of up to 300 bar without adjustment. Cylinder connector assembly with standard breathing air thread is fitted, with an easily removed bronze filter to protect the pneumatics. The system includes a shoulder mounted combined pressure indicator with photo-luminescent face markings for low-light legibility and a robust stainless steel and polycarbonate case with a protective rubber shrowd. Warning whistle has an operating pressure of 55 bar.



very comfortable, manufactured from the finest LSC silicone rubber. EN 136 klasa 3



PROMASK

Art. ZD-SCTI040

Manufactured from special antiallergic silicone rubber. resistant to chemical agents see-through inner mask for ideal fit over mouth and nose, proven durability. EN 136 klasa 3





EN 166.1.F





Safety glasses without frame, scratch resistant polycarbonate lens, side arms adjustable in all directions, resistant to temperatures from -5°C to + 55°C.

modern design, lightweight (26g) and comfortable, scratch resistant polycarbonate lens, flexible frame contours the head, resistant to temperatures from -5°C to + 55°C.



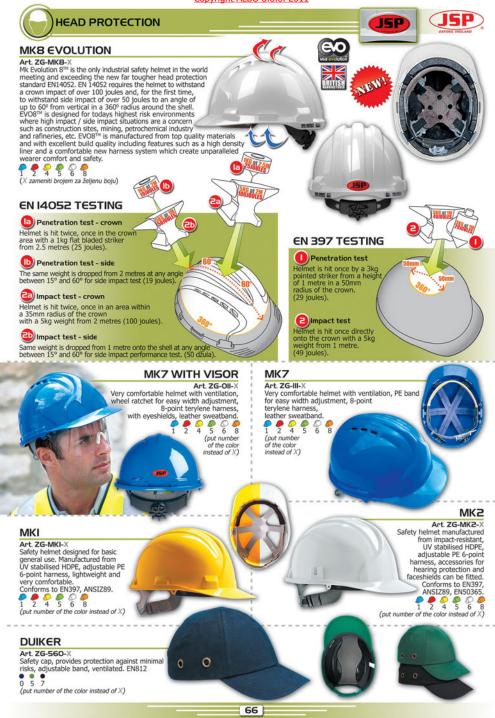
scratch resistant polycarbonate lens, adjustable side arms, soft nose bridge. EN 166 1.F.

Art. ZN-0717 Smoke, UV protection.









FACE PROTECTION







SUREFIT SET

Art. ZS-212

(highest).

EN 166.1.B.3.9

visor carrier +
polycarbonate visor set, can be fitted on
MK2/MK3/MK7.
Visor provides protection
against the impact
of medium velocity
particles up to
120m/s, drops of
liquid and molten
metal, optical class
of visor 1

SUREFIT VISORS

Art. ZS-302

Polycarbonate visor. EN 166.1.B.3.9 Art. ZS-402

Acetate visor resistant to impact and chemicals.

EN 166.1.F.3 Art. ZS-602

Wire mesh visor. EN 1731

Art. ZS-502

GW5 acetate darkened visor resistant to impact and chemicals. EN 166 .1.F.3 DIN5

Art. ZS-222

Protection against electrical arc. EN 166.3.8.9.B

Application: working in power substations,

with electricity meters, etc.



MAIN



Art. ZL-374A Flip-up visor carrier, width adjustment with wheel ratchet, replaceable sweatband.

PT 374B

Art. ZL-374B Polycarbonate glass, resistant to impact and splashes of liquid. EN 166.1.B

BROWGUARD

Art. ZL-062

Flip-up visor carrier, length 25cm, higher degree of forhead protection, width adjustment with wheel ratchet, replaceable sweatband.

ACETATE VISOR

Art. ZL-OOS
Acetate visor
resistant to chemicals,
provides protection against
the impact of low velocity
particles up to 45m/s
and drops of liquid,
optical class of visor 1,
bound with an aluminium
edge for greater stability

GW5 VISOR

Art. ZL-006

Acetate darkened visor DIN 5 for founders and welders, resistant to chemicals, provides protection against low velocity particles up to 45m/s and drops of liquid, optical class of visor 1 (highest),

optical class of visor 1 (highest), bound with an aluminium edge for greater stability and protection. EN 166.1.F.3

CHIN STRAP

Art. ZG-SSS Elastic adjustable chin strap with plastic chin cup, provides additional comfort, can be fitted to all JSP safety helmets.

PT 374B

Art. ZL-374B
Polycarbonate glass,
resistant to impact
and splashes of liquid.
EN 166.1.B

PT 373A

Art. ZL-373A Flip-up visor carrier, can be fitted to all types of safety helmets.









BIG RANGE

Art. Z5-003

Ear defenders suitable for working in noisy conditions.
Large, foamy ABS cushions, adjustable headband
can be used with a safety helmet,
can be worn over the head and behind the head. SNR = 30 dB when worn over the head SNR = 26 dB when worn behind the head EN 352-1





J-MUFF

EN 352-1

Art. ZS-III Ear defenders, adjustable, comfortable foamy ABS cushions, can be worn all day. For use in industry, building and construction, agriculture. Packed in bags, one unit per bag. SNR=24 dB

PT 1343

Art. ZS-1343

Lightweight and efficient ear defenders, suitable for use in shooting ranges and for visitors. Foldable for easy storage SNR = 26 dB

EN 352-1

E:A-R



Art. ZS-013

Container with 500 pairs of ear plugs, quick and easy mounting to dispenser, refillable



Art. ZS-012

Dispenser for 500 pairs of ear plugs, can be mounted on a wall, easy to use - one hand.



one

Art. ZS-014

Refill pack, polyurethane ear plugs for the container, 500 pairs. SNR = 36 dB EN 352-2



SOUND STOPPER

ear plugs with a chord, minimal pressure to the ear canal,

Foamy, self-forming polymer

Art. ZS-005

hygienic package. SNR = 37 dB EN 352-2

SUREFIT TRUXTON MK2/MK3

Art. ZS-102 Ear defenders, can be fitted to MK2/MK3 safety helmets. When not in use, they can be very easily and safely pulled away from the ears. They enable even distribution of pressure on earlobes.

SNR=26 EN352-3



PELTOR

Art. ZS-019



COMPATIBLE WITH PLUTO SET

SUREFIT CONTOUR MK7/MK8

Art. ZS-II2

Ear defenders, can be fitted to MK7/MK8 safety helmets. When not in use, they can be very easily and safely pulled away from the ears. They enable even distribution of pressure on earlobes. SNR=28 EN352-3







AC 200 30

Art. ZPP-AC20030 Length 30m, ø12mm.

AC 200 40

Art. ZPP-AC20040

Length 40m, ø12mm.

AC 200 50

Art. ZPP-AC20050

Length 50m, ø12mm.





PROEK

PRIM SYSTEM

EN 795 klasa C

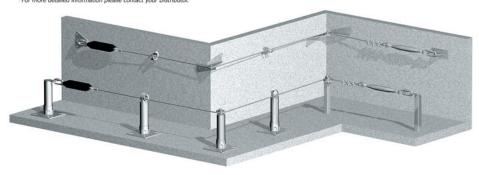
Permanent horizontal system with a guided steel cable, conforms to EN 795 - class C, enables fall arresting protection and at the same time gives the user the freedom of horizontal movement. Protective equipment for fall arresting can be attached to any point on the steel cable.

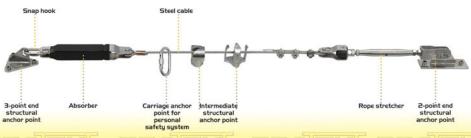
Horizontal system consists of a steel cable with end structural anchor points as well as middle structural anchor points. Within the system there is a rope stretcher as well as a shock absorber which reduces the force of impact while arresting a fall.

A classic oval snap hook is used for connecting to the system.

The system can be attached to walls, roofs, poles or any other supporting elements on a construction.

*For more detailed information please contact your Distributor.







Application

They can be used in oil rigs, on bridges, telecommunication systems, high and low buildings, chimneys, water towers, wells, manholes, water collectors, lightning rods, grain tanks, during the construction of buildings as roof access, as fire escapes, as emergency evacuation ladders, on flight control towers and other dangerous places while working on heights or while working underground.

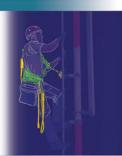
The system can be adjusted to every work place individually. It can be delivered as a finished product or in segments where it can be combined with other elements (platforms, fences, etc.), so it can be adjusted to your building's height or depth.

Also, the system can be manufactured to be in accordance with project documentation to achieve better quality and work safety.

The system is manufactured in accordance with law provisions and the latest EU safety standards including the most rigorous German TUV quality system.

What differentiates this system from all others is the lowest rate of pressure to the body. The stopping force is almost twice beneath the maximum force designated in the EU.

If your facility allready has ladders or cages which are not entirely sufficient to prevent falls, you can install just the safety rail with the slider which is a very cost effective solution which doesn't have any negative effects on overall safety.







Art. ODS-452 Cap with neck protection, for wearing over safety helmet, aramid 370 g/m2. EN 531 A B1 C4 E1



Art. ODS-1451 Sleeve with adjustable bands, aramid 370 g/m². EN 531 A B1 C4 E1 Art. ODS-1450

Apron with leather bands, aramid 370 g/m².

EN 531

A B1 C4 E1

VI455

Art. ODS-1455 Gaiters with adjustable bands, universal size, aramid 370 g/m². EN 531 A B1 C4 E1

WELDING PROTECTION









COBRA

Art. ZL-310

Automatic welding mask, manual adjustment of level of darkening DIN 9-13, adjustment of level of darkening DIN 9-13, adjustment of height of mask in five positions, replaceable sweatband, wheel ratchet for width adjustment, easily replaceable polycarbonate glass that protects the automatic filter. Work temperature from -5°C to +55°C, storing temperature from -10°C to +55°C. The mask uses solar power, no batteries necessary. Weight of mask 0,43kg, Sensor for the speed of darkening: Light / dark: 0,05 miliseconds Dark / light: 0,1 - 0,5 seconds EN 379, EN 175, EN 166

GALAXY 3000





Automatic mask with hood and hose, designed for use with Jet Stream™ motor unit. Very quiet when in use. provides flow od 180 litres purified air. Impact resistant mask easily replaceable polycarbonate filter visor, mask adjustable in five positions. EN 379, EN 175, EN 166.1.3.F



PT II50

Art. ZN-II50

Flip-up welding glasses with valves, soft PVC frame, adjustable elastic band polycarbonate glass DIN 5, inner polycarbonate clear glass. EN 175



PT 2737

Art. ZL-2737
Handheld welding mask
manufactured from polypropilene,
handle on the inner side of mask, glass 110x90mm.



PT 2722

Art. ZL-2722

Welding helmet with a sweatband and wheel ratchet for size adjustment, glass 108x82mm, pronounced forhead area for greater protection. EN 175



PYROVATEX FRI

Art. ODS-4602

Protective suit made of material that carbonizes when in contact with flame or with small burning particles, 100% cotton 320g/m fire resistant Pyrovatex.
Can be used as additional protection

under aluminized suits. Size 48-62



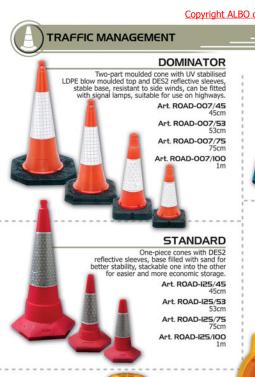
Application: petrochemical industry, ferrous metallurgy, welding



Art. ZL-2720 Welding helmet with a flip-up screen, sweatband and wheel ratchet for size adjustment, glass 108x51mm, pronounced forhead and neck area for greater protection. EN 175









MICROLITE Art. ROAD-306I Visibility 360 uses one 6V battery, with photocell.

Art. ROAD-IIII

6V batteries for JSP lamps.

®





TAG

MAXILITE

Art. ROAD-3060

Uses two 6V batteries, with photocell.

ROADHOG

Traffic cones manufactured from

100% recycled material,

DES2 reflective stripes, stable base.

Art. ROAD-008/45

Art. ROAD-008/75

Art. ROAD-2003 2m barrier with one reflective and one white board, lightweight and easily transported, bases are included in the set.



Spill management

Spill Safety kits are specially designed to contain and absorb most liquid spills such as oil spills, petrol spills or chemical spills. JSP products can improve spill management and pollution control thus improving the care and preservation of the environment.

Safety spill management products should be chosen according to the nature and size of the potential spill.

Spill management products can be divided in two groups - oil spill products (white) and chemical spill products (yellow). They are manufactured from polypropilene.

petrochemical industry, gas stations, reservoairs that contain hazardous liquids, agriculture, ADR companies... anywhere where there is a danger of hazardous liquids spills.



OIL 250L Art. JSP-403/250 Art. JSP-403/500

PADS

SHEETS

Protection against oil and petrol spills

BOOMS

Article	Product	Dimensions	Packing	Absorption capacity
SPIL-210	Booms	I2cm x 3m	4 pcs.	25 lit. per boom
SPIL-220/I	Rolls	48cm x 44cm	2 pcs.	88 lit. per roll
SPIL-220/2	Rolls	97cm x 44cm	I pcs.	170 lit. per roll
SPIL-230	Pads	48cm x 43cm	IOO pcs.	l lit. per pad
SPIL-240/I	Pillows	30cm x 35cm	IO pcs.	4.2 lit. per pillow
SPIL-240/2	Pillows	40cm x 53cm	IO pcs.	7.2 lit. per pillow
SPIL-250	Sheets	48cm x 43cm	200 pcs.	0.5 lit. per sheet
SPIL-260	Oil Socks	8cm x I.2m	25 pcs.	3 lit. per sock
SPIL-270	Quatrosorb	I5cm x I5cm	l pcs.	25 lit. per pack



CHEMICAL **90L** Art. JSP-502/90

CHEMICAL SOCKS SHEETS

Protection against chemical spills

Article	Product	Dimensions	Packing	Absorption capacity
SPIL-310	Booms	I2cm x 3cm	4 pcs.	25 lit. per boom
SPIL-320	Rolls	48cm x 44cm	2 pcs.	88 lit. per roll
SPIL-330	Pads	48cm x 43cm	IOO pcs.	0.8 lit. per pad
SPIL-340	Pillows	40cm x 53cm	IO pcs.	6 lit. p∈r pillow
SPIL-350	Sheets	48cm x 43cm	200 pcs.	0.4 lit. per sheet
SPIL-360	Chemical Socks	7cm x I.2m	25 pcs.	2.75 lit. per sock

^{*}For more detailed information, a wider range of products and a catalogue with technical data, please contact your Distributor.



CHEMICAL

Art. JSP-503/250 Art. JSP-503/500

Art. SPIL-ABXIO Fire retardant, highly absorbent wood fibre

which absorbs oil, grease and other liquid non-agressive spillages, lightweight, non-toxic, more efficient than other absorption granules, quick absorption, easy to clean up, doesn't leave residue.

> Application: workshops, factories, gass stations, agriculture, laboratories...

MISCELLANEOUS



www.necprotech.rs Soft neck support

Padded support harness

adiustable

fastening

Quick and easu

Wide back support

NECPROTECH

Art. JSP-1100

NecProtech is a neck support product for jobs where there is a need for prolonged work with the head tilted back, whenever the head is positioned at an angle behind the spine, it is proven to reduce the pain and pressure to the neck, lightweight, very comfortable.

painters, car mechanics, aircraft maintenance, electricians, engineers, forestry workers, miners, scaffolding workers and many others.



First aid kit, up to 10 people.

Replacement kit for first aid

FIRST AID KIT

Art. HS-282 First aid kit

Art. HS-283

Replacement kit for first aid





TYPE I Art. HS-082

Art. HS-083

up to 10 people.

TYPE 2

up to 50 people.

EVA

Art. HS-188

suitable for use with:

up to 50 people.

BACK SUPPORT PE OIO

Art. PE-OIO

Belt with adjustable bands and wide back support, fastening with velcro, protects the back while carrying heavy loads. Sizes:

M - 1060mm, L - 1115mm, XL - 1160mm, XXL - 1220mm

PETZI

TIKKINA² Art. PZ-E9IPE Two light diodes easily

justable in the desired direction, elastic adjustable band, very lightweight - 78g including batteries, water resistant.

First aid kit for cars, in accordance with B SRPS Z.B2.001

TIKKA XP ATEX

Art. PZ-E8IPEX

35 Lumens (maximum) 4x LED, 3 lighting levels with boost mode, range up to 35m, even 50m up to maximum 20 seconds,

lightweight - 95g including batteries, warning when the batteries are 70% and 90% discharged, elastic adjustable band, waterproof with a very robust

polycarbonate housing, prevents accumulation of gas arround the batteries. For use in hazardous areas, Ex certified.



Cleaning cotton for the cleaning of oily, greasy and dusty objects (machines, parts, etc.).



KNEE PADS

Art. HS-088 Knee pads, soft rubber









- -Mandatory signs
- -Prohibition signs
- -Danger signs
- -Information
- -Dangerous substances
- -Miscellaneous



Mandatory hand protection

Art. BT-001



Mandatory eye protection

Art. BT-002



Mandatory respiratory protection Art. BT-003



Mandatory head protection Art. BT-004



Mandatory hearing protection

Art. BT-005



Mandatory use of safety harness

Mandatory foot protection



Mandatory use of eye and faceshield Art. BT-008



Mandatory use of protective suit Art. BT-009



Mandatory use of safety shoes

Art. BT-OIO



Art. BT-007



No smoking



Art. BT-201



Workshop

Art. BT-301



Danger Do not touch

Art. BT-IOI



Art. BT-102





Danger Biohazard



Beware of moving vehicle



Art. BT-405



Beware of fall from height

Art. BT-40I



Art. BT-402



Art. BT-403



*For more detailed information, more products and technical data sheets, please contact your Distributor.

