

PROLINE
MEGA
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LYRA
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ELICO
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CELLFAST
STANLEY DEWALT

1 TRANSPARENT PROTECTIVE GLASSES



Kat. II
Cat. II



MATERIAL: Transparent polycarbonate lenses with UV filter. Designed for individual eye protection in the hazard of splinters and splashes created when grinding, drilling, cutting, mowing, chiselling etc. Protection filter: 2C-1.2 UV protection, color perception unchanged. Protects against impact of particles weighing 0.86g at speeds up to 45 m/s and low energy. Mechanic class resistance - F. Optic class: 1. STANDARD: EN 166.

Code		
L1500700	x	12/300

3 TRANSPARENT PROTECTIVE GLASSES



Kat. II
Cat. II



MATERIAL: Transparent, polycarbonate lenses. Application: in the hazard of splinters and splashes created when grinding, drilling, cutting, mowing, chiselling, coating etc. Protects against impact of particles weighing 0.86g at speeds up to 45 m/s and low energy. Mechanic class resistance - F. STANDARD: EN 166.

Code		
46023	x	10/100

5 ANTI-SPLINTER GOGGLES



Kat. II
Cat. II



MATERIAL: Transparent, polycarbonate, anti-fog coated glass with UV filter. Protect from splinters and splashes created when grinding, drilling, cutting, mowing, chiselling, etc.. Wide, adjustable, and flexible elastic band providing perfect fit. Ventilation openings provide excellent air circulation. Designed for individual eye protection from mechanical damage. Protection from the impact of particles weighing 0.86 g at 120 m/s speed and average energy, in extreme temperatures (-5°C ± 2°C, 55°C ± 2°C). Mechanical resistance class - BT. Klasa optyczna: 1. Optic class: 1.

Code		
L1510500	x	5/100

2 TRANSPARENT PROTECTIVE GLASSES



Kat. II
Cat. II



MATERIAL: Transparent, polycarbonate lenses. Designed for individual eye protection from mechanical damage. Protects against impact of particles weighing 0.86g at speeds up to 45 m/s and low energy. Mechanic class resistance - F. Optic class: 1. STANDARD: EN 166.

Code		
L1501300	x	12/300

4 TRANSPARENT PROTECTIVE GLASSES



Kat. II
Cat. II



MATERIAL: Transparent, polycarbonate lenses. Designed for individual eye protection in the hazard of splinters and splashes created when grinding, drilling, cutting, mowing, chiselling etc. Protects against impact of particles weighing 22 g at a speed of 5.1 m/s. Mechanic class resistance - S. Optic class: 1. STANDARD: EN 166.

Code		
L1500100	x	12/240

6 ANTI-SPLINTER GOGGLES



Kat. II
Cat. II



MATERIAL: The transparent polycarbonate glass. Protect from splinters and splashes created when grinding, drilling, cutting, mowing, chiselling, etc.. Wide, adjustable, and flexible elastic band providing perfect fit. Ventilation openings provide excellent air circulation. Designed for individual eye protection from mechanical damage. Protection from the impact of particles weighing 0.86 g at 120 m/s speed and average energy. Mechanical resistance class - B. Optic class: 1. STANDARD: EN 166.

Code		
L1510400	x	10/60

1 ANTI-SPLINTER GOGGLES

**B**MECHANICAL
RESISTANCEKat. II
Cat. II

MATERIAL: The transparent polycarbonate glass. Adjustable elastic band, providing perfect fit. Cut-out openings preventing glass fogging. Designed for individual eye protection from mechanical damage. Protection from the impact of particles weighing 0.86 g at 120 m/s speed and average energy. Mechanical resistance class - B. STANDARD: EN 166.

Code		
46017	x	20/200

2 ANTI-SPLINTER GOGGLES

**S**MECHANICAL
RESISTANCEKat. II
Cat. II

MATERIAL: The transparent polycarbonate glass. Protect from splinters and splashes created when grinding, drilling, cutting, mowing, chiselling, etc.. Adjustable elastic rubber band, providing perfect fit. Protects against impact of particles weighing 22 g at a speed of 5.1 m/s. Cut-out openings preventing glass fogging. Mechanic class resistance - S. STANDARD: EN 166.

Code		
L1510100	x	20/120

3 WELDING GOGGLES

CERTYFIKAT
CIOP - PIB**F**MECHANICAL
RESISTANCEKat. II
Cat. II

MATERIAL: Metal. Designed to protect eyes and their vicinity from welding radiation, hot and cold splinter of molten metal, slag, and sunlight, when burning and melting certain metals, heating welds. Resistance to low-energy impacts with a ball weighing 0.86 g at 45 m/s speed. Two glasses connected with a special connector enabling an adjustment to any face shape. They do not deform. Resistant to changing weather conditions and corrosion. Tilting frame with a filter enabling to view without removing the glasses. STANDARD: EN 175.

Code	Dimension [mm]	
L1510200	200 x 100 x 70	6/60

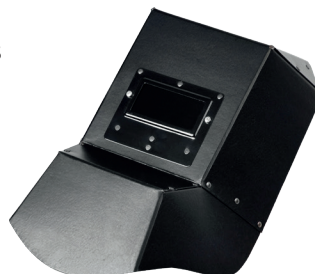
4 WELDER ASSISTANTS SAFETY GLASSES

**F**MECHANICAL
RESISTANCEKat. II
Cat. II

MATERIAL: Dark green polycarbonate lenses. Adjustable earpiece (angle and length positioning). Designed for individual eye protection from mechanical damage. Application: Eye protection for welder's assistants in places where welding is performed. Protects against impact of particles weighing 0.86g at speeds up to 45 m/s and low energy. Shade/dimming level: 5 (DIN scale). Mechanic class resistance - F. STANDARD: EN 166.

Code		
L1501400	x	12/300

5 WELDING SHIELD

CERTYFIKAT
CIOP - PIB

L1530100



L1530200



L1530300



L1530400

Kat. II
Cat. II

MATERIAL: rigid pressboard. Designed for protecting welder's eyes, face and neck from intense visible light, hazardous ultraviolet and infrared radiation of the electric arc, as well as from the spatter of melt metal and slag during the welding process. In the standard equipped with replaceable protective pane and welding filter with the dimming rate of 10 DIN (for the window-equipped shield, the window filter has the dimming rate of 5 DIN).. STANDARD: EN 175.

Code	Filter dimension [mm]	Flip-up filter panel	Shield dimension [mm]	Grip type	
L1530100	50 x 100	no	470 x 290 x 105	wooden	34
L1530200	80 x 100	no	390 x 230 x 85	wooden	44
L1530300	50 x 100	no	390 x 230 x 85	plastic	35
L1530400	50 x 100 + 20 x 100	yes	390 x 230 x 85	wooden	40

1 WELDING SHIELD



CERTYFIKAT
CIOP – PIB



L1530500



L1530600

Kat. II
Cat. II



MATERIAL: rigid pressboard. Designed for protecting welder's eyes and face from intense visible light, hazardous ultraviolet and infrared radiation of the electric arc, as well as from the spatter of melt metal and slag during the welding process. Recommended especially for works in places difficult to reach. In the standard equipped with replaceable protective pane and welding filter with the dimming rate of 10 DIN. Extra lightweight. Easily replaced filter and protective pane thanks to the plastic frame they are installed in. **STANDARD:** EN 175.

Code	Filter dimension [mm]	Flip-up filter panel	Shield dimension [mm]	Grip type	
L1530500	50 x 100	no	350 x 260 x 85	plastic	40
L1530600	50 x 100	no	275 x 200 x 50	plastic	70

2 WELDING SHIELD



CERTYFIKAT
CIOP – PIB



Kat. II
Cat. II



MATERIAL: Composite. Designed for protecting welder's eyes, face and neck from intense visible light, hazardous ultraviolet and infrared radiation of the electric arc, as well as from the spatter of melt metal and slag during the welding process. In the standard equipped with replaceable protective pane and welding filter with the dimming rate of 10 DIN. Easily replaced filter and protective pane. Resistant to cracking and moisture. Perfect for working outdoors. **STANDARD:** EN 175.

Code	Filter dimension [mm]	Flip-up filter panel	Shield dimension [mm]	Grip type	
L1530700	50 x 100	no	420 x 265 x 120	plastic	24

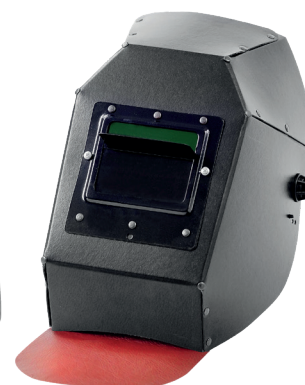
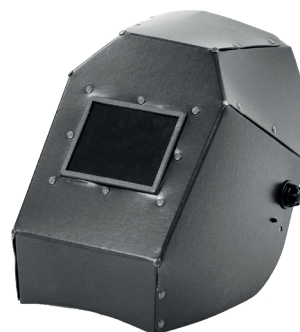
3 WELDING HELMET



CERTYFIKAT
CIOP – PIB

L1540200

L1540100



Adjustable head straps

Kat. II
Cat. II



MATERIAL: rigid pressboard. Designed for protecting welder's eyes, face and neck from intense visible light, hazardous ultraviolet and infrared radiation of the electric arc, as well as from the spatter of melt metal and slag during the welding process. In the standard equipped with replaceable protective pane and welding filter with the dimming rate of 10 DIN (for the window-equipped version, the window filter has the dimming rate of 5 DIN). Comfortable, adjustable head strap. **STANDARD:** EN 175.

Code	Filter dimension [mm]	Flip-up filter panel	Helmet dimension [mm]	Leather flange	
L1540100	80 x 100	no	325 x 220 x 175	no	20
L1540200	50 x 100 + 20 x 100	yes	325 x 220 x 175	yes	20

1 AUTO-DARKENING WELDING HELMET



FILTR/ FILTER
4
5-8/9-13
98 mm

4
CZUJNKI
SENSORS

KLASA
OPTYCZNA/
OPTICAL
CLASS
1/1 1/2

UV/IR
DIN 16

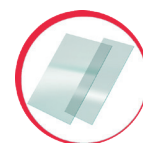


Kat. II
Cat. II



MATERIAL: polyamide. Two-ranged with a dimming range 5-8/9-13 DIN. Permanent protection from UV/ IR radiation - 16 DIN. Field of vision size 98 x 55 mm. 4 light sensors. Automatic switching on/off. Filter test. Grinding function. Response time: 1/25000 s. Smooth adjustment of sensitivity and lightening delay. Power supply: solar battery + 2 CR2450 batteries. Adjustable head straps. Replaceable glass L1540401 available. STANDARD: EN 379.

Code	Viewing area [mm]	Helmet dimension [mm]	
L1540400	98 x 55	241 x 230 x 330	6



Spear glasses
L1540401

2 AUTO-DARKENING WELDING HELMET

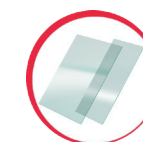


Kat. II
Cat. II



MATERIAL: polyamide. Dimming range 9-13 DIN. Permanent protection from UV/ IR radiation - 16 DIN. Field of vision size 100 x 50 mm. 2 light sensors. Automatic switching on/off. Filter test. Grinding function. Response time: 1/25000 s. Smooth adjustment of sensitivity and lightening delay. Power supply: solar battery + 2 CR2032 batteries. Adjustable head straps. Replaceable glass L1540501 available. STANDARD: EN 379.

Code	Viewing area [mm]	Helmet dimension [mm]	
L1540500	100 x 50	241 x 230 x 330	6



Spear glasses
L1540501

3 AUTO-DARKENING WELDING HELMET



Kat. II
Cat. II



MATERIAL: polyamide. Dimming range 9-13 DIN. Permanent protection from UV/ IR radiation - 16 DIN. Field of vision size 92 x 42 mm. 2 light sensors. Automatic switching on/off. Grinding function. Response time: 1/15000 s. Smooth adjustment of sensitivity and lightening delay. Power supply: solar battery + 2 non-replaceable CR2032 batteries. Adjustable head straps. Replaceable glass L1540601 available. STANDARD: EN 379.

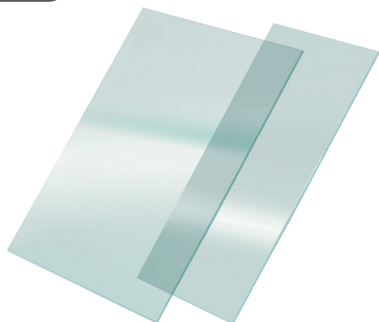
Code	Viewing area [mm]	Helmet dimension [mm]	
L1540600	92 x 42	241 x 230 x 330	6



Spear glasses
L1540601

PROLINE
MEGA
TRYTON
VULCAN
LAHTI PRO
POZOSTALE MARKI
KLINGSPOR
JUCO
ERDI BESSEY
LYRA
GUILBERT EXPRESS
ELICO
TESA
FISKARS
CELLFAST
STANLEY DEWALT

1 A SET OF REPLACEABLE LENSES (INNER AND OUTER) FOR SELF-DIMMING VISORS



MATERIAL: polycarbonate. Resistance to low-energy impacts with a ball weighing 0.86 g at 45 m/s speed. Resistance class - F. 0.8 mm thick. For use as replaceable parts in L1540400, L1540500, L1540600 visors. STANDARD: EN 166.

Code	For helmet:	
L1540401	L1540400	50
L1540501	L1540500	50
L1540601	L1540600	50

2 FACE SHIELD ATTACHABLE TO INDUSTRIAL LAHTI PRO HELMET



MATERIAL: polycarbonate. First optical class. Resistance to solid spatter. Resistant to splashes of non-aggressive liquids created when working (e.g. manual and machine treatment of metal, wood, plastic etc.). Resistance to medium-energy impact with a ball weighing 0.86 g at 120 m/s speed. Resistance class - B. For use with industrial LAHTI PRO helmet, code L1045 and noise-protection earmuffs L1700200.

Code	Glass height [mm]	
L1520400	200	25/50

3 MESH FACE SHIELD ATTACHED TO INDUSTRIAL LAHTI PRO HELMET



MATERIAL: Metal. Resistant to solid spatter created when working (e.g. manual and machine treatment of metal, wood, plastic etc.). Resistance to low-energy impacts with a ball weighing 0.86 g at 45 m/s speed. Resistance class - F. For use with industrial LAHTI PRO helmet, code L1045 and noise-protection earmuffs L1700200.

Code	Shield height [mm]	
L1520500	210	25/50

4 FACE SHIELD



CERTYFIKAT
CIOP - PIB



Adjustable head straps



MATERIAL: polycarbonate. Spatter protection with a visor and adjustable head straps, made from polycarbonate 1 mm thick. First optical class. Resistance to solid spatter. Resistance to liquid splashes: of acids (sulphuric, hydrochloric, hydrosulphuric, nitric, phosphoric acids); low-concentration alcohols, e.g. 25% ammonium hydroxide; alcohols except methyl alcohols; aliphatic hydrocarbons; detergents; fuels; mineral, animal, vegetable oils; engine oils. Resistance to medium-energy impact with a ball weighing 0.86 g at 120 m/s speed. Weight 245 g. Resistance class - B. STANDARD: EN 166.

Code	Glass height [mm]	
L1520300	240	40

5 FACE SHIELD



CERTYFIKAT
CIOP - PIB



Adjustable head straps



MATERIAL: polycarbonate. Spatter protection with adjustable head straps, made from polycarbonate 1 mm thick. First optical class. Resistance to solid spatter. Resistance to liquid splashes: of acids (sulphuric, hydrochloric, hydrosulphuric, nitric, phosphoric acids); low-concentration alcohols, e.g. 25% ammonium hydroxide; alcohols except methyl alcohols; aliphatic hydrocarbons; detergents; fuels; mineral, animal, vegetable oils; engine oils. Resistance to medium-energy impact with a ball weighing 0.86 g at 120 m/s speed. Weight 215 g. Resistance class - B. STANDARD: EN 166.

Code	Glass height [mm]	
L1520200	240	54

6 FACE SHIELD



CERTYFIKAT
CIOP - PIB



MATERIAL: polycarbonate. Spatter protection with velcro fasteners, made from polycarbonate 1 mm thick. First optical class. Resistance to solid spatter. Resistance to liquid splashes: of acids (sulphuric, hydrochloric, hydrosulphuric, nitric, phosphoric acids); low-concentration alcohols, e.g. 25% ammonium hydroxide; alcohols except methyl alcohols; aliphatic hydrocarbons; detergents; fuels; mineral, animal, vegetable oils; engine oils. Resistance to medium-energy impact with a ball weighing 0.86 g at 120 m/s speed. Weight 107 g. Resistance class - B. STANDARD: EN 166.

Code	Glass height [mm]	
L1520100	200	100

1 MESH FACE SHIELD**Kat. II** **CE**

MATERIAL: metal mesh. Projectile guard with visor and adjustable headband. Made from metal mesh. Resistance to solid spatter. Resistant to medium energy impact with a ball weighing 0.86 g at 45 m/s speed. Mechanic class resistance - F. STANDARD: EN 1731.

Code	Shield height [mm]	
L1520700	180	10/40

2 FACE SHIELD**Kat. II** **CE**

MATERIAL: polycarbonate. Projectile guard with visor and adjustable headband. Made from polycarbonate. Resistance to solid spatter. Resistance to medium-energy impact with a ball weighing 0.86 g at 120 m/s speed. Mechanical resistance class - B. STANDARD: EN 166.

Code	Glass height [mm]	
L1520600	200	10/40

3 POLYCARBONATE CHIP COVER WITH HEADSET OT-1**CE**

Face shields are intended to protect against medium-energy impact of particles (up to 120 m/s) and splashes. They are resistant to acids and bases as well as other chemicals as specified by the manufacturer of the polycarbonate (polycarbonate shields). Polycarbonate shields are lens category 1 devices and protect against ultraviolet radiation. Face shields (polycarbonate) with full headgear adjustment. The glass of the face shields is attached to a headgear that can be adjusted horizontally to bring the glass closer to or further from the face, offer stepless head size, depth, and glass angle adjustment (solution is protected by a Polish patent). Product characteristics: resistant to inflammation, resistant to high temperatures, resistant to acids and bases, UV protection.

Code	Glass height [mm]	Glass width [mm]	Glass thickness [mm]	Shield weight [g]	
46301	200	350	1	290	30

LAHTI PRO 



RESPIRATORY PROTECTION

1 FFP1 DUST-PROOF MASK**FFP1****Kat. III**
Cat. III **CE**

Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 4 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The headband made from braided rubber threads ensures perfect fit of the mask to the face. STANDARD: EN 149.

Code	Quantity in package		
L1200100	3	x	100

2 FFP1 DUST-PROOF MASK WITH A VALVE**FFP1****Kat. III**
Cat. III **CE**

Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 4 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The headband made from braided rubber threads ensures perfect fit of the mask to the face. STANDARD: EN 149.

Code	Quantity in package		
L1200200	3	x	100

3 FFP1 DUST-PROOF MASK WITH A VALVE**FFP1****Kat. III**
Cat. III **CE**

Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 4 x TLV. The foldable mask structure makes their storage easier. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The head straps made from braided rubber threads ensure perfect fit of the mask to the face. Head strap clips ensure smooth adjustment. STANDARD: EN 149.

Code	Quantity in package		
L1200600	2	x	100

4 FFP1 DUST-PROOF MASK WITH A VALVE AND AN ACTIVATED CARBON LAYER**FFP1****Kat. III**
Cat. III **CE**

Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work conditions where the dispersed phase concentration does not exceed 4 x TLV. The activated carbon layer reduces the adverse effects related to odours. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The head straps made from braided rubber threads ensure perfect fit of the mask to the face. Head strap clips ensure smooth adjustment. STANDARD: EN 149.

Code	Quantity in package		
L120090S	1	x	200

5 FFP2 DUST-PROOF MASK**FFP2****Kat. III**
Cat. III **CE**

Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 10 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The headband made from braided rubber threads ensures perfect fit of the mask to the face. STANDARD: EN 149.

Code	Quantity in package		
L1200300	3	x	100

6 FFP2 DUST-PROOF MASK WITH A VALVE**FFP2****Kat. III**
Cat. III **CE**

Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 10 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The headband made from braided rubber threads ensures perfect fit of the mask to the face. STANDARD: EN 149.

Code	Quantity in package		
L1200400	3	x	100

1 FFP2 FOLDABLE DUST-PROOF MASK WITH A VALVE



FFP2



Kat. III
Cat. III



Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 10 x TLV. The foldable mask structure makes their storage easier. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The head straps made from braided rubber threads ensure perfect fit of the mask to the face. Head strap clips ensure smooth adjustment. STANDARD: EN 149.

Code	Quantity in package		
L1200700	2	x	100

2 FFP2 DUST-PROOF MASK WITH A VALVE AND AN ACTIVATED CARBON LAYER



FFP2



Kat. III
Cat. III



Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 10 x TLV. The activated carbon layer reduces the adverse effects related to odours. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve offers easier exhalation. The head straps made from braided rubber threads ensure perfect fit of the mask to the face. Head strap clips ensure smooth adjustment. STANDARD: EN 149.

Code	Quantity in package		
L120100S	5	x	200

3 FFP3 DUST-PROOF MASK WITH A VALVE



FFP3



Kat. III
Cat. III



Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 30 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The headband made from braided rubber threads ensures perfect fit of the mask to the face. The insert improves tightness. STANDARD: EN 149.

Code	Quantity in package		
L120050S	1	x	100

4 FFP3 DUST-PROOF MASKS WITH A VALVE



FFP3



Kat. III
Cat. III



Material: Three-layered: Needle-punched polyester nonwoven fabric. Melt blown polypropylene nonwoven fabric. Covering nonwoven fabric.. Designed for work in conditions where the dispersed phase concentration does not exceed 30 x TLV. The foldable mask structure makes their storage easier. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The head straps made from braided rubber threads ensure perfect fit of the mask to the face. Head strap clips ensure smooth adjustment. STANDARD: EN 149.

Code	Quantity in package		
L120080S	1	x	100

5 FFP1 DUST-PROOF MASK WITHOUT A VALVE



FFP1



Kat. III
Cat. III



MATERIAL: Multi-layered filtration material. Designed for work in conditions where the dispersed phase concentration does not exceed 4 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The headband made from braided rubber threads ensures perfect fit of the mask to the face. STANDARD: EN 149.

Code	Quantity in package		
46006	5	x	100

6 FFP1 DUST-PROOF MASK WITH A VALVE



FFP1



Kat. III
Cat. III



MATERIAL: Multi-layered filtration material. Designed for work in conditions where the dispersed phase concentration does not exceed 4 x TLV. Multi-layered filtration material protects the respiratory system. Nose clip and polyurethane foam seal guarantee comfortable use. The valve facilitates air exhalation. The headband made from braided rubber threads ensures perfect fit of the mask to the face. STANDARD: EN 149.

Code	Quantity in package		
46007	3	x	100

1 SILICONE HALF-MASK



Kat. III
Cat. III



MATERIAL: silicon. Two inhalation valves with bayonet connectors enabling attachment of the filtering elements. Adjustable headgear attached to the half-mask with clips and ring fasteners. High comfort of work and good fit to the user's face in workplaces with gas, vapour and mist hazard. After combining with appropriate absorbers or filters, it can be used for protecting respiratory tract against hazardous chemicals. Absorbers and filters not included. Application: with absorbers L1201300 (A1), L1201400 (ABEK1), with filters L1201500 (P1 R), L1201600 (P2 R), L1201700 (P3 R). STANDARD: EN 149.

Code	Type	
L120120S	2 absorbers	18

2 ABSORBERS FOR HALF-MASKS



x2



Kat. III
Cat. III



After combining with the half-mask L120120S, they protect against organic gases and vapours of boiling point above 65°C. In the set of 2. For use with filters L1201500 (P1 R), L1201600 (P2 R), and L1201700 (P3 R). Examples of substances against which the absorbers provide protection: alcohols, aldehydes, esters, ethers, ketones, organic acids, styrene at total volumetric concentration below 0.1% (class 1 absorbers). STANDARD: EN14387.

Code	Type	
L1201300	A1	20
L1201400	A1, B1, E1, K1 (ABEK)	20

3 HALF-MASK FILTERS



x2



Kat. III
Cat. III



After combining with the double-filter half-mask L120120S, they protect the respiratory tract against particulate (dust, smoke) and liquid (mists) aerosols if the dispersed phase concentration does not exceed: 4 x MAC for L1201500, 10 x MAC for L1201600, 30 x MAC for L1201700. For use with absorbers L1201300, L1201400 and mask L120120S. In the set of 2. STANDARD: EN 143.

Code	Type	
L1201500	A1	100
L1201600	A1	100
L1201700	A1	100

4 SILICONE HALF-MASK "EURMASK"



Kat. III
Cat. III



MATERIAL: silicon. High comfort of work and good fit to the user's face in workplaces with gas, vapour and mist hazard. After combining with appropriate absorbers or filtering absorbers with diameter 70 mm it can be used for protecting respiratory tract against hazardous chemicals. Application: - With absorbers 46055 - A1 - organic vapours up to the concentration of 0.1% in air, 46058 - A1B1E1K1 - any other gases up to the concentration of 0.1% in air - With filtering absorbers 46056 - A1P2 - organic vapours up to the concentration of 0.1% in air and dusts up to 10 X TLV. Easy operation. Absorbers not included. Half-masks are permitted only when the oxygen concentration in the air is not lower than 17% of the volume. STANDARD: EN 149.

Code	Type	
46064	2 absorbers	16

5 ABSORBERS FOR HALF-MASKS "EURMASK"



Kat. III
Cat. III



A1 - vapours and gases of organic substances B1 - vapours and gases of inorganic substances E1 - acid vapours K1 - vapours of ammonium hydroxide and its organic derivatives P2 - dust, smoke and mist - class 2 - longer lifecycle ABEK - mixtures of toxic gases and vapours (multi-gas). In the set of 2. 46058 - EN 14387 standard. STANDARD: EN14387.

Code	Type	
46055	A1	4/64
46056	A1, P2	4/64
46058	A1, B1, E1, K1 (ABEK)	4/64

LAHTI PRO[®]



WORK AT HEIGHTS

1 SAFETY HARNESSKat. III
Cat. III

MATERIAL: polyester. The rear back catch in the form of a metal clamp. Adjustable breast strap and thigh straps. STANDARD: EN 361.

Code		
C8010100	x	30

2 SAFETY HARNESSKat. III
Cat. III

MATERIAL: polyester. The rear back catch in the form of a metal clamp. Two front textile catches. Adjustable breast strap and thigh straps. STANDARD: EN 361.

Code		
C8010200	x	30

3 SAFETY HARNESSKat. III
Cat. III

MATERIAL: polyester. The rear back catch in the form of a metal clamp. Two front textile catches. A belt for guided harness hanging with side clamps. Adjustable breast strap and thigh straps. STANDARD: EN 361.

Code		
C8010300	x	15

4 SAFETY SHOCK ABSORBERKat. III
Cat. III

MATERIAL: polyester. Length: 1.5 m. Tape endings stitched together and covered with a protective sleeve. STANDARD: EN 355.

Code	
C8020100	50

5 SAFETY SHOCK ABSORBER WITH A DOUBLE LANYARDKat. III
Cat. III

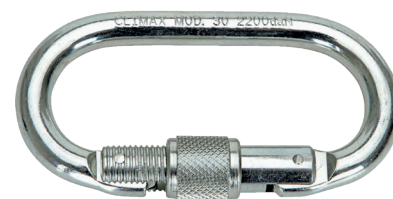
MATERIAL: polyester. Length: 1.75 m. Lanyard endings equipped with steel snaphooks. Lanyard loops with additional eyelets protecting from abrasion. Finished with a steel snaphook with a lock on the shock absorber side. STANDARD: EN 355.

Code	
C8020200	20

6 SAFETY SHOCK ABSORBER WITH A LANYARDKat. III
Cat. III

MATERIAL: polyester. Length: 1.75 m. Endings equipped with steel snaphooks. Lanyard loops with eyelets protecting from abrasion. STANDARD: EN 355.

Code	
C8020300	25

7 STEEL SNAPHOOK WITH A LOCKKat. III
Cat. III

MATERIAL: Steel. Maximum opening: 18 mm. Equipped with a locking nut. STANDARD: EN 362.

Code	
C8050100	150



1 KIT FOR WORK AT HEIGHT



Kat. III
Cat. III



MATERIAL: polyester. The set includes: Safety harness C8010200: the rear back catch in the form of a metal clamp. Two front textile catches. Adjustable breast strap and thigh straps. Safety shock absorber C8020100: length: 1.5 m, tape endings stitched together and covered with a protective sleeve. Steel snaphooks with a lock L8050100, 2 pieces: maximum opening: 18 mm. Equipped with a locking nut. STANDARD: EN 361, EN 362, EN 355.

Code		
C8060100	x	25

LAHTI PRO[®]



HAND PROTECTION

PROLINE

MEGA

TRYTON

VULCAN

LAHTIPRO

HANDS THAT FIGHT



Material: synthetic leather, polyester, PU.



A special reinforcement on the outer part of the hand protects it from abrasions.

Elastic drawstring with a velcro fastener provides comfort.



Silicone pattern on the fingertips increases comfort of work with slippery objects.

Soft pad on the grip protects from corns and vibrations.

Soft pad on the grip protects from corns and vibrations.



1

PROTECTIVE GLOVES

Kat. I
Cat. I



Code	Size		
L281408K	8 (M)	x	6/60
L281409K	9 (L)	x	6/60
L281410K	10 (XL)	x	6/60
L281411K	11 (2XL)	x	6/60

1 PROTECTIVE GLOVES



Kat. I
Cat. I



Material: synthetic leather, polyester, PU. Special reinforcement on outside secure hand against impact. Reinforcements on the grip protect from abrasion. Soft pad on the grip protects from corns and vibrations. Silicone pattern on the fingertips increases comfort of work with slippery objects. Reinforcement on the index finger protects from abrasion. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L281508K	8 (M)	x	6/60
L281509K	9 (L)	x	6/60
L281510K	10 (XL)	x	6/60
L281511K	11 (2XL)	x	6/60

3 PROTECTIVE GLOVES COVERED WITH NON-SLIP SILICONE MESH



Kat. I
Cat. I



MATERIAL: Polyester, nylon, elastane, polyurethane. Silicone mesh on the inside of the glove increases comfort of work with slippery objects. SBR rubber pads protect from corns and vibrations. Flexible elastane layers provide perfect fit to the hand. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L280108K	8 (M)	x	10/100
L280109K	9 (L)	x	10/100
L280110K	10 (XL)	x	10/100
L280111K	11 (2XL)	x	10/100

2 REFLECTIVE PVC-REINFORCED PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: PVC, nylon, polyurethane, polyester, elastane, polyamide. The top of the glove made from flexible elastane provides perfect fit to the hand. Reflective material on fingers increases user's visibility. Equipped richly with multiple PVC reinforcements on the grip, fingers, and thumb protecting from abrasion. Terry material on the thumb collects perspiration. Long, flexible drawstring with a velcro fastener provides safety and comfort of use. STANDARD: EN ISO 21420.

Code	Size		
L280707K	7 (S)	x	10/100
L280708K	8 (M)	x	10/100
L280709K	9 (L)	x	10/100
L280710K	10 (XL)	x	10/100
L280711K	11 (2XL)	x	10/100

4 PROTECTIVE GLOVES COVERED WITH NON-SLIP SILICONE



Kat. I
Cat. I



MATERIAL: Polyester, nylon, elastane, polyamide, polyurethane. The top of the glove made from flexible material provides perfect fit to the hand. Silicone pattern on the inside of the glove increases comfort of work with slippery objects. Reinforcement on the index finger protects from abrasion. Reflective material on the top increases the user's visibility. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L281108K	8 (M)	x	10/100
L281109K	9 (L)	x	10/100
L281110K	10 (XL)	x	10/100
L281111K	11 (2XL)	x	10/100

1 PROTECTIVE GLOVES WITH PVC PADDING



Kat. I
Cat. I



MATERIAL: Nylon, polyurethane, polyester, elastane, PVC, polyamide. Additional PVC reinforcements on the fingertips, part of the index finger, and thumb prevent rapid chafing of the glove. The top of the glove made from flexible elastane provides perfect fit to the hand. Thick, soft PVC pad protects from corns and vibrations, and prevents abrasion of the grip. Elastic drawstring with a velcro fastener provides comfort. **STANDARD:** EN ISO 21420.

Code	Size		
L280809K	9 (L)	x	10/100
L280810K	10 (XL)	x	10/100
L280811K	11 (2XL)	x	10/100

2 PROTECTIVE GLOVES WITH ANTI-CARD PADDING



Kat. I
Cat. I



MATERIAL: Nylon, polyurethane, polyester. The top of the glove made from elastane provides perfect fit to the hand and increases the user's visibility. Reinforcements on the grip protect from abrasion. Soft pad on the grip protects from corns and vibrations. Elastic drawstring with a velcro fastener provides comfort. **STANDARD:** EN ISO 21420.

Code	Size		
L280508K	8 (M)	x	6/72
L280509K	9 (L)	x	6/72
L280510K	10 (XL)	x	6/72
L280511K	11 (2XL)	x	6/72

3 PVC-REINFORCED PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: polyurethane, PVC, elastane, polyester, nylon. The top of the glove made from flexible elastane provides perfect fit to the hand. Reinforcements on the grip protect from abrasion. Terry material on the thumb collects perspiration. **STANDARD:** EN ISO 21420.

Code	Size		
L280907K	7 (S)	x	6/72
L280908K	8 (M)	x	6/72
L280909K	9 (L)	x	6/72
L280910K	10 (XL)	x	6/72
L280911K	11 (2XL)	x	6/72

4 PVC-COATED PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: polyester, cotton, elastane, neoprene, PVC. The top of the glove made from flexible material provides perfect fit to the hand. The inside of the glove with coarse structure provides perfect grip. Terry material on the thumb collects perspiration. Elastic drawstring with a velcro fastener provides comfort. **STANDARD:** EN ISO 21420.

Code	Size		
L281007K	7 (S)	x	6/60
L281008K	8 (M)	x	6/60
L281009K	9 (L)	x	6/60
L281010K	10 (XL)	x	6/60
L281011K	11 (2XL)	x	6/60

1 PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Polyamide, elastan, polyester, rubber. The top of the glove made from high-visibility material. Ventilated material on the fingers provides air circulation inside the glove. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L280308K	8 (M)	x	6/72
L280309K	9 (L)	x	6/72
L280310K	10 (XL)	x	6/72
L280311K	11 (2XL)	x	6/72

3 FINGERLESS ANTI-CARD PADDED PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Polyamide, polyester. Open fingertips provide perfect feel of held item and enable doing high-precision works. The top of the glove made from flexible material provides perfect fit to the hand. Ventilated material on the fingers provides air circulation inside the glove. The insets on the tips of middle fingers facilitate removing the glove. Soft, reinforced pad on the grip protects from corns and vibrations. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L280608K	8 (M)	x	6/72
L280609K	9 (L)	x	6/72
L280610K	10 (XL)	x	6/72
L280611K	11 (2XL)	x	6/72

2 TWO-FINGER ANTI-CARD PADDED PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Polyurethane, nylon, polyester. Soft pad on the grip protects from corns and vibrations. The top of the glove made from flexible material, it prevents hand sweating and provides perfect fit. Open fingertips provide high manual dexterity, enabling the user to do high-precision works and feel the held item. The insets on the tips of middle fingers facilitate removing the glove. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L281208K	8 (M)	x	6/72
L281209K	9 (L)	x	6/72
L281210K	10 (XL)	x	6/72
L281211K	11 (2XL)	x	6/72

4 LED FLASHLIGHT ON GLOVE



MATERIAL: 100% polyester. Flashlight with two LED diodes placed on glove. Enables comfortable work in places with poor lighting. Possibility of charging using the built-in micro USB port. Size adjustment with velcro. May be used in different types of works (e.g. precision work, installation work, finishing work, hobby, etc.). Product code refers to pair of gloves - for left and right hand.

Code	Size		
L290400K	one-size	x	24/96

PROLINE

MEGA

TRYTON

VULCAN

LAHTIPRO

1 CAMO PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: polyester. The top of the glove made from flexible material provides perfect fit to the hand. Reinforcements on the grip protect from abrasion. Elastic drawstring with a velcro fastener provides comfort. **STANDARD:** EN ISO 21420.

Code	Size		
L281308K	8 (M)	x	12/120
L281309K	9 (L)	x	12/120
L281310K	10 (XL)	x	12/120
L281311K	11 (2XL)	x	12/120

3 SYNTHETIC LEATHER PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Polyester, elastane. Grip made from a single piece of material increases glove's durability. Drawstring with a velcro fastener provides comfort. **STANDARD:** EN ISO 21420.

Code	Size		
L272707K	7 (S)	x	12/120
L272708K	8 (M)	x	12/120
L272709K	9 (L)	x	12/120

2 SYNTHETIC LEATHER PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Polyester, polyamide. Grip made from a single piece of material increases glove's durability. **STANDARD:** EN ISO 21420.

Code	Size		
L271508K	8 (M)	x	12/120
L271509K	9 (L)	x	12/120
L271510K	10 (XL)	x	12/120
L271511K	11 (2XL)	x	12/120

4 SYNTHETIC LEATHER PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Polyester, polyamide. The grip made from a single leather piece increases the glove's durability. Wide cuff provides additional wrist protection. **STANDARD:** EN ISO 21420.

Code	Size		
L271407K	7 (S)	x	12/120
L271408K	8 (M)	x	12/120
L271409K	9 (L)	x	12/120

1 PIGSKIN PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: pigskin, polyamide, elastane, polyester. The top of the glove made from flexible elastane provides perfect fit to the hand. Ventilated material on the fingers provides air circulation inside the glove. Double layer on the part of the thumb prevents rapid abrasion. Grip made from a single piece of leather increases the glove's durability. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L280409K	9 (L)	x	10/100
L280410K	10 (XL)	x	10/100
L280411K	11 (2XL)	x	10/100

3 GOAT LEATHER PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Goatskin, polyester. The top of the glove made from high-visibility material. Grip made from a single piece of leather increases the glove's durability. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L272308K	8 (M)	x	12/120
L272309K	9 (L)	x	12/120
L272310K	10 (XL)	x	12/120
L272311K	11 (2XL)	x	12/120

2 GOAT LEATHER PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: goatskin, cotton, polyester. The grip made from a single leather piece increases the glove's durability. Inserts of contrast material. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L271808K	8 (M)	x	12/120
L271809K	9 (L)	x	12/120
L271810K	10 (XL)	x	12/120
L271811K	11 (2XL)	x	12/120

4 GOAT LEATHER PROTECTIVE GLOVES



Kat. I
Cat. I



MATERIAL: Goatskin, polyester. The grip made from a single leather piece increases the glove's durability. The top of the glove made from elastic material provides perfect fit to the hand. Elastic drawstring with a velcro fastener provides comfort. STANDARD: EN ISO 21420.

Code	Size		
L270808K	8 (M)	x	12/120
L270809K	9 (L)	x	12/120
L270810K	10 (XL)	x	12/120
L270811K	11 (2XL)	x	12/120