











Working Security

	<p>Helmets, Bump Caps</p> <p>Page 2</p>		<p>Safety Shoes</p> <p>Page 151</p>
	<p>Eye and Face Protection</p> <p>Page 4</p>		<p>Protective Welding Equipment</p> <p>Page 223</p>
	<p>Ear Protection</p> <p>Page 20</p>		<p>Forest- and Cutting Protective Equipment</p> <p>Page 238</p>
	<p>Respiratory Protection</p> <p>Page 29</p>		<p>Fall Arrest Systems</p> <p>Page 240</p>
	<p>Working Clothes, Warning Clothes, Knee Protection</p> <p>Page 35</p>		<p>Skin Protection, Skin Cleaning, Skin Care</p> <p>Page 253</p>
	<p>Outdoor- and weather clothing</p> <p>Page 67</p>		<p>First Aid Material</p> <p>Page 275</p>
	<p>Protective overalls, Rubber- and leather apron</p> <p>Page 88</p>		<p>Barriers, Warning Signs, Anti-Slip Tapes</p> <p>Page 284</p>
	<p>Working gloves</p> <p>Page 92</p>		

Construction Helmet

- Standard: EN 397 / CE 0121
- Material: helmet shell made of PE, long sweatband made of fleece
- Head width: 52-62 cm
- Cold-resistant up to -30°C
- 4 ventilation holes on each side, rain groove
- 30mm insert pockets for all standard helmet ear-protection and sight mounting
- Suitable helmet muff Article-No. 5402 7
- With pull down neck piece

Article No.	Article Description	QTY
5404 1	CONSTRUCTION HELMET YELLOW	1
5404 2	CONSTRUCTION HELMET WHITE	1
5404 7	HELMET BLUE	1
5404 8	CHIN STRAP HELMET	1



Protective helmet with visor

- protective helmet made from polyethylene according to EN 397 with integrated visor made from polycarbonate according to EN 166 with both sides having a scratch-proof coating
- helmets fits well as it sits deep in the nape of the neck, with rain gutter
- cover for the visor is fixed separately on the helmet, which is excellent for those who wear glasses
- recess in the ear area so that hearing protection fits better, with side pockets / slots (30 mm)
- suitable for ear protection: article no. 5402 7
- sharply angled halter, including a very comfortable 6-point webbing interior with chinstrap holder and replaceable, revolving sweat band
- head size can be adjusted from 510 mm to 640 mm in 5 mm intervals
- total weight: approx. 475g

applications:

- building sites, industrial operations, quarries, mineral oil transport and everywhere where head protection is prescribed according to EN 397 and where there is an additional requirement for (temporary) eye protection

Article No.	Article Description	QTY
5404 100	PROTECT.HELMET W. VISOR YEL/BL	1
5404 101	PROTECT.HELMET W. VISOR BLUE	1



Industrial safety helmet

- UVEX industrial safety helmet in accordance with EN 397
- Additional requirements:
 - Suitable for use at very low temperatures down to -30 °C
 - Protection from molten metal splashes (MM)
- Helmet shell made from PE
- Ideally suited for use in construction and industry, for overhead working or for use with PSA to prevent falls
- 6-point textile strap internal system, sweatband that's gentle on skin
- Shortened visor ensures optimum wide field of view upwards
- Individually regulated ventilation zones at the front and back
- Optimum fit and high comfort level
- Suitable for head sizes from 52 - 61 cm, adjustable using a rotating wheel system
- Weight: 435 g including pre-assembled 4-point chin strap in accordance with EN 397 and full-view spectacle Clip
- Suitable hearing protection: Art.-No. 5402 30



5404 1 1



5404 2 1

Article No.	Article Description	QTY
5404 1 1	INDUST.SAFETY HELMET YELLOW	1
5404 2 1	INDUST.SAFETY HELMET WHITE	1

Bump cap

- head protection according to standard EN 812 in modern baseball cap design
- colour: navy
- material:
 - upper: 80 % polyester, 20 % cotton
 - inner shell HDPE (high-density polyethylene) = hard-polyethylene
 - sweat band: terry towelling
- head circumference: size 58 - 62 cm
- weight: 185 g
- fits quickly to the head due to one-handed closing mechanism
- application range: - 30°C to 50°C
- foam padding inside for great comfort
- cap is washable up to 40°C (inner liner can be removed)
- reflector stripes on the visor and on both sides of the cap for extra safety
- 12 ventilation holes in the inner liner as well as 2 net elements on outer cover provide air circulation and cool

Art.-No. 5404 40:

- short shade 5 cm

Art.-No. 5404 41:

- standard shade 7 cm

Examples of use:

- Industry e.g. automobile production lines, logistics e.g. conveyor belts, services e.g. truck or fork-lift drivers, trade e.g. painters or electricians, car work shops e.g. working under lifting platforms and everywhere where head protection is required to prevent impact and scratches.

Note:

- According to EN 397, this is not a protective helmet; the bump cap does not provide protection when objects fall or are thrown or from moving suspended weights.



5404 40



5404 41

Article No.	Article Description	QTY
5404 40	BUMP CAP 5CM BLACK-NAVYBLUE	1
5404 41	BUMP CAP 7CM BLACK-NAVYBLUE	1

Full Vision Goggle 'Vista'

- Tinted, scratch-resistant double viewing glasses, clear colour: outside material made of acetate against chemical effects, inside made of polycarbonate for high impact resistance
- Anti-fogging system without ventilation prevents fogging inside and outside due to double viewing glasses and thermal bridge with aluminium condenser for excellent protection against big and small dust particles as well as chemical drops
- According to level „3“ Liquids (drops and spray)
- According to mark „4“ coarse dust (coarse dust particles)
- Ideal for workings in very humid environment
- Comfortable to wear due to soft supporting surface or exact, sealed seat
- Adjustable head strap
- Also suitable for spectacle wearers
- 100% UV protection up to 380 Nm
- Complies with DIN EN 166 personal eye-protection
- **Examples of use:** Work under good visibility conditions



Article No.	Article Description	QTY
5400 3	ANTI-COA.FULL VIS.GOGGLE VISTA	1

Full Vision Goggle 'FÖRCH'

- Scratch-resistant sight glass, clear colour: material made of polycarbonate for high impact resistance
- Anti-fogging inside and outside
- Comfortable to wear due to soft contact surface for exact and sealed seat
- Ventilation system indirectly against splashing fluid
- Adjustable head strap with turnable fixing mechanism
- Also suitable for spectacle wearers
- Replacement glasses easy to change
- 100 % UV protection to 385 nm
- Complies with DIN EN 166 personal eye-protection
- **Examples of use:** Work under good visibility conditions



Article No.	Article Description	QTY
5400 8	FULL VISION GOGGLE FÖRCH	1
5400 8 1	REPLACEM.GLASSES FULL VISION	1

Full Vision Goggle 'Comfort'

- Tinted, scratch-resistant sight glasses, clear colour: material made of polycarbonate for high impact resistance
- 180° field of view
- Anti-fogging inside and outside
- Comfortable to wear due to soft contact surface for exact and sealed seat
- Ventilation system indirectly against splashing fluids
- Adjustable head strap with turnable fixing mechanism
- Also suitable for spectacle wearers
- 100% UV protection up to 380 Nm
- Complies with DIN EN 166 personal eye-protection
- **Examples of use:** Work under good visibility conditions



Article No.	Article Description	QTY
5400 4	SAFETY GLASSES COMFORT	1

„Alpha“ clear safety glasses

- scratch-proof, anti-fog safety glasses made from polycarbonate
- adjustable temples in length and angle with elastic cord
- soft foam improves contact with the face
- can be worn for an extended period of time as it does not cause fatigue or distortion
- no colour change
- weight: 28 g
- according to level 3 liquids (drops and spray)
- according to level 4 coarse dust (coarse dust particles)
- according to EN 166 personal eye protection EN 170
- shock and UV-ray protection (En 170)
- **Examples of use:** Working with good visibility conditions



Article No.	Article Description	QTY
5400 901 1	"ALPHA" CLEAR SAFETY GLASSES	1

„Beta“ Safety Glasses

- Scratch-resistant, anti-fog protective goggles with lenses made of polycarbonate
- Wide-view lens plate for an undistorted field of view
- Elastic headband included in delivery scope
- Weight: 57 g
- Personal eye protection in accordance with EN 166, EN 170, EN 172

Art.-No. 5400 902 1 Delta protective goggles, clear:

- Protection against impact and UV radiation (EN 170)
- Can be worn for a longer period of time because it does not cause any distortion or fatigue
- No colour change

Art.-No. 5400 902 3 Delta protective goggles, smoke:

- Protection against shock, UV radiation (EN 170) and sunlight (EN 172) and glare
- Good colour recognition of traffic signs (TSR = traffic signal recognition)

Softpad technology:

- Thanks to a wide adjustment range for the temple ends, the use of innovative materials and meticulous design, it offers excellent wearing comfort. Softpad is a patented system and has been specifically designed to provide perfect ergonomic fit of the goggles, which adapt optimally to the shape of the user's head. The exclusive end pieces support the entire goggle frame, offering comfortable and stable fit and comfort. Length adjustment in 3 positions and tiltability for a perfect fit.



5400 902 1



5400 902 3

Article No.	Article Description	QTY
5400 902 1	"BETA CLEAR" SAFETY GLASSES	1 ü
5400 902 3	"BETA SMOKE" SAFETY GLASSES	1 ü

Your Advantage / Benefit

- Sophisticated indirect ventilation system (fog-free lens plate)
- Soft fitting, pressure-free rubber border encloses the rim of the eyes, thus ensuring protection in accordance with EN 166 - Parts „3“ (Drips and Spray) and „4“ (Coarse Dust Particles)
- Adjustable temple pieces (**Softpad technology**) can be replaced with an elastic headband

Application

Art.-No. 5400 902 1 Delta protective goggles, clear:

- For working under good visibility conditions indoors

Art.-No. 5400 902 3 Delta protective goggles, smoke:

- Outdoor work, working with risk of glare



Related Products

■ **Cleaning tissues for Glasses**
Art.-No. 6130 9108



■ **Glasses bum bag**
Art.-No. 5400 02



■ **Safety Mandatory Eye prot.P**
Art.-No. 5404 1007 4/5



„Forceflex“ safety glasses

- **exceptionally stable, almost unbreakable safety glasses** thanks to latest plastic technology (TPU = thermoplastic polyurethane)
- scratch-proof glasses made from polycarbonate
- the moulded frames around the lenses offer extensive protection so that no splinters reach the user
- the flexible frame housing fits the wearer's face and provides a perfect fit
- the glasses frames re-mould themselves after almost every deformity and keep their shape when dropped on a hard floor or when accidentally sat on or stood on
- sides pieces are made from skin-friendly polymer with rubber for a secure hold
- protection from UV rays (UV 400)
- weight: 38 g
- according to EN 166 F personal eye protection, EN 170, EN 172, ANSI Z87.1 (American National Standards Institute) certified

Art.-No. 5400 903 1 Forceflex clear safety glasses:

- protection against impact and UV rays (UV 400, EN 170)
- can be worn for extended periods of time as there is no fatigue or distortion
- no colour change
- **applications:** working with good visibility conditions

Art.-No. 5400 9032 safety glasses Forceflex in / out:

- protection against impact and UV rays (UV 400, EN 170), as well as sunlight (EN 172) and glare
- provides high visibility also in extreme conditions
- **applications:** when work switches between dark and light conditions, such as forklift truck drivers etc.

Art.-No. 5400 9033 safety glasses Forceflex smoke:

- shock and UV-ray protection (UV 400 EN 170) as well as sunlight (EN 172)
- **applications:** outdoor work, work with risk of glare



5400 903 1



5400 903 2



5400 903 3

Article No.	Article Description	QTY
5400 903 1	"FORCEFLEX CLEAR" SAFETY GLAS.	1 z
5400 903 2	"FORCEFLEX IN/OUT" SAFETY GLAS.	1 z
5400 903 3	"FORCEFLEX SMOKE" SAFETY GLAS.	1 z

„Delta“ safety glasses

- Scratch-resistant, anti-fog protective goggles with lenses made of polycarbonate
- Nose support made of soft, non-slip rubber
- Optimally adapts to the face without setting
- Weight: 31 g
- Personal eye protection in accordance with EN 166, EN 170, EN 172

Art.-No. 5400 904 1 Delta protective goggles:

- Protection against impact and UV radiation (EN 170)
- Can be worn for a longer period of time because it does not cause any distortion or fatigue
- No colour change

Art.-No. 5400 904 3 Delta smoke protective goggles:

- Protection against jolts, UV radiation (UV 400, EN 170), as well as sun light (EN 172) and glare
- Good colour recognition of traffic signs (TSR = traffic signal recognition)
- Mirrored version for even better protection against glare

Art.-No. 5400 904 6 Delta protective goggles, orange:

- Protection against jolts, UV radiation (UV 525, EN 170) and against blue light up to 525 Nm

Art.-No. 5400 904 7 Delta protective goggles, brown:

- Protection against jolts, as well as UV radiation (UV 400, EN 170), visible light, sunlight (EN 172), and glare
- Good colour recognition of traffic signs (TSR = traffic signal recognition)
- Enables the eyes to better adapt in case of changes in light conditions

High-performance technology:

- Normally the view window is a rigid element and binds the geometry of the goggles. The structure of the model Delta is based on a central connection in the central part of the lens plate. Thanks to this technical feature, an exceptional support connection is created between the frame and the face – without restricting the protection performance.



5400 904 1



5400 904 3



5400 904 6



5400 904 7

Article No.	Article Description	QTY
5400 904 1	"DELTA CLEAR" SAFETY GLAS.	1 z
5400 904 3	"DELTA SMOKE" SAFETY GLAS.	1 z
5400 904 6	"DELTA ORANGE" SAFETY GLAS.	1 z
5400 904 7	"DELTA BROWN" SAFETY GLAS.	1 z

Your Advantage / Benefit

- Highly developed framework for minimizing pressure points in the face (**high-performance technology**)
- Prominent wrap-around lens plate for extra protection in the eye area

Application

Art.-No. 5400 904 1 Delta protective goggles, clear (1):

- Working under good visibility conditions

Art.-No. 5400 904 3 Delta protective goggles, smoke (2):

- Work in the open air; for example, road maintenance operations, working with risk of glare

Art.-No. 5400 904 6 Delta protective goggles, orange (3):

- Improves the contrast in low light conditions

Art.-No. 5400 904 7 Delta protective goggles, brown:

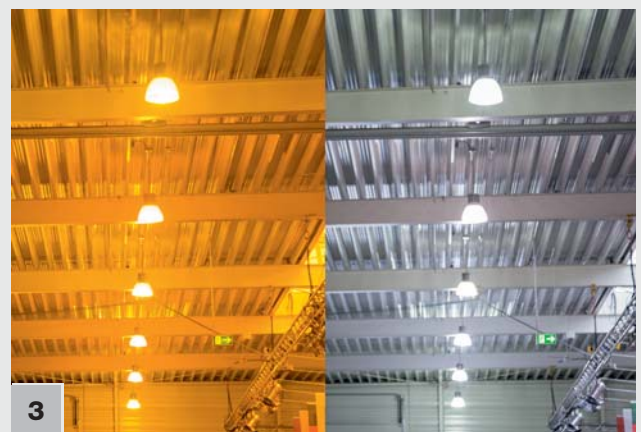
- Work in the open air; for example, road maintenance operations, working with risk of glare



1



2



3

„Epsilon“ Safety Glasses

- Scratch-proof, anti-fog safety glasses with polycarbonate lenses
- Attractive and ergonomic layout that adjusts itself to the user
- A two component nose bridge for comfort without pressure
- Adjustable temples (soft pad technology) in length and incline
- Weight: 29 g
- According to EN 166 personal eye protection, EN 170, EN 172

Art. no. 5400 905 1 Epsilon clear safety glasses:

- Impact and UV-ray protection (UV 400, EN 170)
- Can be worn for extended periods of time as there is no distortion or fatigue
- No colour change

Applications: work in good visibility conditions

Art. no. 5400 905 2 Epsilon in / out safety glasses:

- Impact and UV-ray protection (UV 400, EN 170 and glare)
- Provides high visibility also under extreme conditions
- **Application:** work when switching between light and dark surroundings
e.g. forklift drivers or work that is carried out inside and outside

Effective protection:

- The wrap-around design and technical solutions provide the perfect fit for every face with the Epsilon model. Length and inclination can be adjusted by the user to create the best fit.



5400 905 1



5400 905 2

Article No.	Article Description	QTY
5400 905 1	"EPSILON CLEAR" SAFETY GLAS.	1 z
5400 905 2	"EPSILON IN/OUT" SAFETY GLAS.	1 z

Protective Goggles „Blue Flash“

- scratch-resistant, anti-fog goggles with polycarbonate lenses
- extremely light-weight and well covering
- adjustable nose pad made of soft, non-slip rubber
- earpiece with holes for attachment of a goggle strap
- goggle strap included
- reduces eye fatigue in environments with predominantly yellow light
- field of vision 180°
- weight: 23 g
- corresponds to standards EN 166, personal eye protection, EN 170
- protection against impact, UV-radiation (EN170), as well as against sunlight (EN172) and glare

Applications:

- working with light bulbs / tubes or working outdoors



Article No.	Article Description	QTY
5400 22	PROTECTIVE GOGGLES"BLUE FLASH"	1 z

„Zeta“ clear safety glasses

- scratch-proof safety glasses made from polycarbonate
- spherical lens for a wide field of vision
- temples are adjustable in length and inclination
- temple ends with 2K technology provide excellent comfort to the wearer
- can be worn for extended periods of time as there is no distortion or fatigue
- no colour change
- weight: 36 g
- according to EN 166 personal eye protection, EN 170
- impact and UV-ray protection (EN 170)
- **examples for use:** Work under good visibility conditions



Article No.	Article Description	QTY
5400 906 1	"ZETA CLEAR" SAFETY GLAS.	1 z

„Eta“ clear safety glasses

- anti-fog safety glasses with polycarbonate lenses
- nose pad made from soft non-slip rubber
- colour-contrasting ends made from anti-allergy rubber
- can be worn for extended periods of time as there is no distortion or fatigue
- no colour change
- weight: 24 g
- according to EN 166 personal eye protection, EN 170
- impact and UV-ray protection (EN 170)
- **examples for use:** Work under good visibility conditions



Article No.	Article Description	QTY
5400 907 1	"ETA" CLEAR SAFETY GLASSES	1 z

„Theta“ safety glasses

- scratch-proof safety glasses made from polycarbonate
- light and handy, completely made from polycarbonate
- distinctive „wrap around“ lens for extra protection in the eye area
- weight: 18 g
- according to EN 166 personal eye protection, EN 170, EN 172

Art.-No. 5400 908 1 Theta clear safety glasses:

- Impact and UV-ray protection (EN 170)
- can be worn for extended periods of time as there is no distortion or fatigue
- no colour change

applications: work in good visibility conditions

Art.-No. 5400 908 5 Theta yellow safety glasses:

- Impact and UV-ray protection (EN 170), sharp vision in areas with weak light

examples for use: in poor weather conditions

Art.-No. 5400 908 Theta G15 safety glasses:

- Impact and UV-ray protection (UV 400, EN 170) as well as sunlight (EN 172)

examples for use: outdoor work, work with risk of glare

- lightness:**
- the Theta model was specially developed to be worn for long periods of time, without annoying discomfort. The careful design of frame and careful choice of material make these glasses the lightest in the FÖRCH range.



5400 908 1



5400 908 5



5400 908 8

Article No.	Article Description	QTY
5400 908 1	"THETA" CLEAR SAFETY GLAS.	1 z
5400 908 5	"THETA" YEL. SAFETY GLAS.	1 z
5400 908 8	"THETA" G15 SAFETY GLASSES	1 z

Nylon Safety Glasses

- Glass Ø 50 mm protection glasses made of splinter-free laminated glass
- Easy to change by means of the screw in the middle of the frame
- Bracket glasses with fold-out side protection
- Can be worn for extended periods of time as there is no distortion or fatigue
- No colour change
- Weight: 56 g
- According to EN 166 personal eye protection
- Impact protection
- **Examples of use:** Work under good visibility conditions



Article No.	Article Description	QTY
5400 10	NYLON SAFETY GLASSES	1 z
5400 30 0	REPLACEMENT LENS CLEAR 50MM	1 z

Threaded Ring Safety Glasses

- Glasses Ø 50 mm protection glasses made of splinter-free laminated glass
- Easy to change by means of threaded ring
- Galvanised steel sheet case with ventilation slots and hose rubber embracing
- With adjustable rubber headband
- Can be worn for extended periods of time as there is no distortion or fatigue
- No colour change
- Weight: 85 g
- According to EN 166 personal eye protection
- Impact protection
- **Examples of use:** Working in good visibility conditions



Article No.	Article Description	QTY
5400 30	THREADED RING SAFE.GLASS.CLEAR	1 z
5400 30 0	REPLACEMENT LENS CLEAR 50MM	1 z

„Iota“ safety glasses

- scratch-proof, anti-fog safety glasses with polycarbonate lenses
- over-glasses for correction eye wear
- adjustable frames (soft pad technology) in length
- weight: 37 g
- according to EN 166 personal eye protection EN 170, EN 172
- art. no. 5400 909 1 Iota clear safety glasses:**
 - impact and UV-ray protection (EN 170)
 - can be worn for extended periods of time as there is no distortion or fatigue
 - no colour change
- **examples for use:** work in good visibility conditions
- art. no. 5400 909 3 Iota smoke safety glasses:**
 - Impact and UV-ray protection (EN 170) as well as sunlight (EN 172) ad glare
 - good colour recognition of traffic signs (TSR = Traffic Signal Recognition)
- **examples for use:** outdoor work, work with risk of glare



5400 909 1



5400 909 3

Article No.	Article Description	QTY
5400 909 1	"IOTA" CLEAR SAFETY GLASSES	1 z
5400 909 3	"IOTA" SMOKE SAFETY GLASSES	1 z

Safety Glasses FUN Clear

- scratch-resistant protective goggles with polycarbonate lenses
- can be used as protective glasses worn over corrective glasses
- length and inclination adjustable earpiece
- can be worn for an extended period of time as no fatigue or distortion is generated
- no colour change
- weight: 35 g
- acc. to EN 166 personal eye protection, EN 170
- protection against impact, UV-radiation (EN170)
- **Examples of Use:** working under good sight conditions



Article No.	Article Description	QTY
5400 2221	SAFETY GOGGLES FUN-CLEAR	1 z

Prescription safety spectacles

- Safety spectacles with correction for close range
- In different prescription strengths – diopter range below the direct line of sight
- Adjustable nose bridge made of non-slip rubber
- Hypoallergenic nylon frame
- Weight: 29 g
- PPE Category II
- In accordance with EN 166 Personal Eye Protection

Art.-No.: 5400 912 1:

- +1.5 diopters (DPT)

Art.-No.: 5400 912 2:

- +2.0 diopters (DPT)

Art.-No.: 5400 912 3:

- +2.5 diopters (DPT)

Application examples: Reading when long-sighted

Article No.	Article Description	QTY
5400 912 1	PRES. SAFETY SPECTACLES+1.5DPT	1 z
5400 912 2	PRES. SAFETY SPECTACLES+2.0DPT	1 z
5400 912 3	PRES. SAFETY SPECTACLES+2.5DPT	1 z



5400 912 1



5400 912 2



5400 912 3

Polarized Safety Glasses

- Scratch-proof glasses made from polycarbonate
- Sun filter developed on the basis of the spectral curve of the light yield of a human's eye
- Excellent ergonomics, paired with sporty design and best comfort
- Anatomic nose bridge adjustable to all face shapes
- Nose pad made from soft, non-slip rubber
- The built-in G15 lens absorbs 85% of then visible light and provides the user with natural vision and is comfortable for the eyes
- Weight: 25 g
- Impact audit according to MIL-PRF-31013
- According to EN 166 personal eye protection. EN 170, EN 172 personal eye projection
- Protection against impact, UV rays (UV 400) as well as sunlight (EN 172) and glare
- Good colour recognition of traffic signs (TSR = Traffic Signal Recognition)
- **Examples for use:** outdoor work such as building sites, road maintenance, driving vehicles

Polarised lens

- Is an optic element that blocks the ray of light depending on its polarisation and only allows rays through that come from direct light sources and therefore prevents unwanted reflexes. The polarised lenses are made from extremely shock-resistant polycarbonate with approval according to EN 166 and EN 172. They consist of a vertical structure that was developed to absorb the horizontal rays of light that lead to glare and therefore only let through the vertical rays that considerably improve visibility when the light is intense: An optimum contrast perception and clear vision, also in to the distance, natural and rich colours, less fatigue, 100% UV protection. Make it possible to e.g. see through darkened windscreen or get a „perspective“ in murky waters (emergency and rescue workers).



Article No.	Article Description	QTY
5400 910 8	POLARIZED KAPPA SAFETY GLASSES	1 z

Protective Goggle Tinted 25

- Scratch-resistant, anti-fogging protective goggle with glasses made of polycarbonate
- Excellent ergonomics, sporty design and high wearing comfort
- Nose pads made of soft and anti-skid rubber
- The installed G 15 lens absorbs 85% of the visible light and enables a natural and comfortable view
- Weight: 25 g
- Complies with DIN EN 166 / EN 170 / EN 172 personal eye-protection

Security features:

- **Optic (glasses): 2C-3/5-3.1 U 1 FT K N CE** 2C: protection from UV radiation (UV 400) 3: tinted UV protection suitable for inside and outside areas 5-3.1: sun – protection filter classe 5 U: european manufacturer 1: optical classe 1, suitable for constant use FT: protection against impacting parts K: scratch-resistance N: anti-fogging
- CE: CE standard
- **Frame: EN 166 FT CE**



Article No.	Article Description	QTY
5400 25	GOGGLES TINTED 25	1 z

Protective Goggle Tinted 32

- Scratch-resistant, anti-fogging protective goggle with mono glasses made of polycarbonate
- Excellent ergonomics, sporty design and high wearing comfort
- The installed G 15 lens absorbs 85 % of the visible light and enables a natural and comfortable view
- Field of view: 180°
- Weight: 27 g
- According to DIN EN 166, EN 170, EN 172 personal eye protection
- Impact, UV-radiation (UV 400, EN 170) and sunlight (EN 172) protection
- **Examples of use:** Outdoor work, e.g. construction site, roadwork, vehicle driving



Article No.	Article Description	QTY
5400 32	GOGGLES TINTED 32	1 z

Wall box for glasses

- suitable for corrective and safety glasses and masks
- long-term protection for longer life
- dust and water-proof
- characterised by mandatory sign (use eye protection)
- easy to install by screwing on or glueing on
- dimensions LxWxH: 236 x 120 x 120 mm
- colour: blue
- weight: 450g

always keep safety within easy reach!

- Wall box for safe and clean storage of corrective and safety glasses and masks at the workplace. That way the glasses are always at hand when they are needed.



Article No.	Article Description	QTY
5400 03	WALL BOX F.GLASS.236X120X120MM	1

Glasses case

- fabric case for safety, sport and sunglasses
- with zipper
- with snap hooks
- colour: black
- weight: 18 g

Article No.	Article Description	QTY
5400 01	GLASSES CASE	1



Glasses bum bag

- fabric bum bag for safety, sport and sunglasses
- with zipper
- with snap hooks
- colour: black
- weight: 5 g

Article No.	Article Description	QTY
5400 02	GLASSES BUM BAG	1



Cleaning Cloth for Glasses

- For a gentle cleaning of all glasses and eyepieces
- 100 pcs. in convenient dispenser box
- Streak-free, fast and thorough cleaning by active fat solvent
- Quick drying
- Silicone-free

Article No.	Article Description	QTY
6130 9108	BX(100)CLEAN.TISSUES F.GLASSES	1



Bionic Face Mask

Art.-No. 5400 50 3:

- With head support without lens
- According to DIN EN 166, DIN EN 169 and DIN EN 170 personal eye protection
- Sits comfortably, even when wearing safety glasses or respiratory protection
- Further protection for the top of the head and chin
- Fully adjustable ratchet head support
- Adjustable head band
- All parts that come in to contact with the head are padded

Art.-No. 5400 50 3 1:

- Clear acetate lens
- Ideal for use with chemicals

Art.-No. 5400 50 3 2:

- Clear polycarbonate lens, anti-fog, scratch-proof

Art.-No. 5400 50 3 3:

- Electrician's protective lens electrical arc tested (3-pin, 10 KA / 0.5 sec)

Art.-No. 5400 50 3 4:

- welder-polycarbonate-lens IR5 green, clear
- for gas-welding (autogenic) and hard soldering with acetylene as well for flame cutting with oxygen



5400 50 3



5400 50 3 1, 5400 50 3 2, 5400 50 3 3



5400 50 3 4

Article No.	Article Description	QTY
5400 50 3	BIONIC FACE MASK	1
5400 50 3 1	PROTEC.SHIELD BION.AC CLEAR	1
5400 50 3 2	PROTEC.SHIELD BION.PC CLEAR	1
5400 50 3 3	PROTEC.SHIELD BION.ELECTRICIAN	1
5400 50 3 4	PROTEC.SHIELD BION.PC CLEAR IR	1

Face Protection SB 600

- With headband, without protection shield
- according to DIN EN 166 B personal eye protection

Article No.	Article Description	QTY
5400 50	FACE PROTECTION HB W/O PS 600	1



Face Protection SA 66

- Holder face protection shield without helmet, without shield
- according to DIN EN 166 B personal eye protection

Article No.	Article Description	QTY
5400 50 1	HOLDER FACE PR.SH.W/O SH W/O H	1



Protection Shields

- according to DIN EN 166 B personal eye protection

Art.-No. 5400 50 02:

- with UV-protection filter

Art.-No. 5400 50 03:

- Electrician's protective lens with electrical arc test classification 1 (0,4 KA / 0,5 s)

Article No.	Article Description	QTY
5400 50 01	PROTECTION SHIELD 1,25MM CLEAR	1
5400 50 02	PROTECTION SHIELD 1,25MM GREEN	1
5400 50 03	PROTEC.SHIELD BION.ELECT.1.5MM	1



Combined Face and Ear Protector G500

- all-in-one mask to protect eyes, face and hearing
- polycarbonate, scratch-resistant, untinted lens
- fog-free with double-sided anti-fog coating
- personal eye protection as per EN 166 B
- suitable for spectacle wearers
- earmuff SNR value: 26 dB
- ergonomic headband with a neck pad
- ratchet band with easy-grip knob for adjusting to head size
- three adjustable height settings
- front panel with vents for optimum ventilation and wearing comfort



Article No.	Article Description	QTY
5400 48	COMB.FACE A.EAR PROTECTOR G500	1
5400 48 1	REPL.VISOR FACE AND EAR G500	1 z

Eye Emergency Plan



Take the bottle out of the box.



Turn the eyes cup until the seal breaks.



Tilt back the head and rinse or...



tilt the head forwards and rinse.

Dirt and Pollutant Effects	Recommended Rinsing Solution	Continue to rinse until medical treatment is available	Recommended Rinsing
Alien Object e.g. dust, chips, grains, metal and wood splinters	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes until the alien objects have been washed out.
Acid Damage	pH-neutral Phosphate Solution 200 ml Art.-No. 5409 33	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes for 2 minutes with pH-neutral until the bottle is empty. Continue rinsing with the eye rinsing solution until medical treatment is available.
Alkaline Damage	pH-neutral Phosphate Solution 200 ml Art.-No. 5409 33	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes for 2 minutes with pH-neutral until the bottle is empty. Continue rinsing with the eye rinsing solution until medical treatment is available.
Other Damage e.g. solvents and oils	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes until unpleasant feeling subsides. Continue rinsing until medical treatment is available.
Damage to the Skin due to acids, alkaline solutions and chemicals	pH-neutral Phosphate Solution 200 ml Art.-No. 5409 33	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse the skin for 2 minutes with pH-neutral until the bottle is empty. Continue rinsing with the eye rinsing solution until medical treatment is available.

Important:

The eye should be rinsed with a soft and continuous stream of liquid. Only compress the eye rinsing bottle gently during the rinsing process! Medical attention is required for any eye injury or contamination. Rinsing should be performed during transport to the physician. Sterile eye rinsing solution for one-off use. Re-use poses a risk of infection.

Accidents with acids and alkalines:

During such accidents, the chemical burns start as soon as the substance comes in contact with the eye. We recommend using pH-neutral when such injuries occur.

Durability (MHD)

The sterile eye-rinsing solutions have a shelf life of three years when unopened. No maintenance or cleaning of the bottle is required. The expiry date is on the label.

Worker Protection Act Section 3

Worker Protection Act Section 3

Work Place Ordinance Section 39

Eye-rinsing bottles must be provided depending on the type of hazard (e.g. when handling acids or bases)..

Accidents with alien objects

The period of exposure is an important factor for mechanical injuries, e.g. caused by metal and wood splinters, dirt, dust and other alien objects. Immediate rinsing can in such cases prevent the alien objects from settling in the eye and causing severe eye damage. Our eye-rinsing solution with 0.9% sodium chloride is the right choice for this purpose.

Hazardous goods transports

Hauling companies are obligated to equip each vehicle used for transporting dangerous goods with a car first-aid set according to DIN 13164, to which an eye-rinsing flask, protective goggles, etc. are added.

DIN EN 15154-4

Regulates the performance and functional requirements as well as usage information for eye rinses without a water connection.

Emergency eye care in wall box

- particularly suitable for use in work places where acids or alkali, as well as foreign bodies can get into the eye and where dust and dirt build up
- dust-proof wall box with 1 x 200 ml phosphate buffer solution (art. no.5409 33) and 1 x 500 ml sodium chloride solution (art. no.5409 32), integrated pictogram and mirror
- delivery includes emergency eye plan
- very easy and quick to open when first aid is required
- rinse time: approx. 7 mins
- according to DIN EN 15154-4 (eye shower without water connection)
- dimensions LxBxH: 260 x 220 x 110 mm

Article No.	Article Description	QTY
5409 35	EMERG.EYE CARE WALL BOX	1

scope of delivery:

- assembly kit containing 3 x screws, dowels and U washer



200 ml eye wash bottle w.phosphate buffer solution

- for a quick neutralisation of acids and alkali
- handy bottle pH neutral with sterile phosphate buffer solution (4.9%)
- comfortable to use due to the ergonomically shaped eye bowl
- for use on the go e.g. in tool boxes, first-aid boxes etc.
- for refilling the eye wash station / emergency eye unit
- rinse time: approx. 2 mins
- according to DIN EN 15154-4 (eye shower without water connection)

Article No.	Article Description	QTY
5409 33	EYEW.BOT.W.PHOS.BUFF.SOL.200ML	e 10



500 ml eyewash bottle w. sodium chloride solution

- for rinsing out foreign bodies such as dust, shavings, grains, metal and wood splinters
- handy bottle with sterile sodium chloride solution (table salt) (0.9%)
- comfortable to use thanks to ergonomically shaped eye bowl
- for use on the go e.g. in tool boxes, first-aid boxes etc.
- for refilling the eye wash station / emergency eye unit
- rinse time: approx. 5 mins
- according to DIN EN 15154-4 (eye shower without water connection)

Article No.	Article Description	QTY
5409 32	EYEW.BOT.W.SOD.CHLOR.SOL.500ML	e 12



Electronic ear protection / FM radio

- electronic ear protection with sound amplifier and also integrated FM stereo radio
- size can be adjusted
- amplifies ambient noises such as voices, machines and warning signals whilst offering hearing protection
- loud impulse noises are effectively blocked
- one can determine from which direction the noises are coming due to the stereo microphone
- communication with others
- radio channels between 87.5 and 108 MHz UKW
- digital UKW tuning with LCD display
- automatically searches for radio channels, 10 pre-set channels
- digital radio reception and Hi-Fi stereo sound quality ensure the user is in a good mood and motivated
- volume setting can be saved: no need to constantly adjust
- with audio input connector for MP3 players, walkie-talkies, mobile phones
- size can be adjusted for an individual fit

Technische Daten

Standard	EN 352-1
Noise level limiter:	82 dB (A)
Volume control:	yes
On / off switch:	yes
Automatic switch-off:	after 4 hrs. in use
Audio input socket:	yes
Energy:	2 x batteries 1.5 V Mignon (AA)
Weight:	374 g
Insulating values in dB:	
H-value:	29 dB
M-value:	27 dB
L-value:	22 dB
SNR-value:	29 dB



(not included in delivery)

Article No.	Article Description	QTY
5402 19	ELECTR.EAR PROTECTION/FM RADIO	1

Scope of delivery:

- 2 x batteries 1.5 V Mignon (AA)
- with audio cable

Electronic ear protection muffs

- electronic ear protection muffs with sound amplifier
- amplifies ambient noise such as voices, machines and warning signals whilst offering hearing protection
- loud impulse noises are effectively blocked
- one can determine from which direction the noises are coming due to the stereo microphone
- with audio input connector for MP3 players, walkie-talkies, mobile phones
- communication with others
- size can be adjusted for an individual fit

Technische Daten

Standard	EN 352-1
Noise level limiter:	85 dB (A)
Volume regulator:	yes
On / off switch:	yes
Automatic switch-off:	after 4 hrs. of operation
Audio input socket:	yes
Energy:	2 x batteries 1.5 V Mignon (AA)
Weight:	339 g
Insulating values in dB:	
H-value:	27
M-value:	25
L-value:	20
SNR-value:	28



(not included in delivery)

Article No.	Article Description	QTY
5402 16	ELECTRONIC EAR PROTECT. MUFFS	1

Scope of delivery:

- 2 x batteries 1,5 V Mignon (AA)
- with audio cable

Hearing protection AM/FM radio

- ear protection with integrated FM/AM stereo radio whilst providing hearing protection
- radio channels between 87.5 and 108 MHz UKW, as well as 520 and 1710 kHz MW
- digital UKW tuning with LCD display
- automatically searches for radio channels, 10 pre-set channels
- digital radio reception and Hi-Fi stereo sound quality ensure the user is in a good mood and motivated
- volume setting can be saved: no need to constantly adjust
- with audio input connector for MP3 players, walkie-talkies, mobile phones
- size can be adjusted for an individual fit

Technische Daten	
Standard	EN 352-1
Noise level limiter:	82 db (A)
FM(UKW)-reception:	87.5 - 108 MHz
AM(MW)-reception:	520 - 1710 kHz
Volume regulator:	yes
On / off switch:	yes
Automatic switch-off:	after 4 hrs. of operation
Audio input socket:	yes
Energy:	2 x batteries 1.5 V Mignon (AA)
Weight:	364 g
Insulating values in dB:	
H-value:	29
M-value:	27
L-value:	22
SNR-value:	29



(not included in delivery)

Article No.	Article Description	QTY
5402 17	HEARING PROTECTION AM/FM RADIO	1

Scope of delivery:

- 2 x batteries 1.5 V Mignon (AA)
- with audio cable

Stereo hearing protection

- hearing protection with built-in stereo loudspeakers
- sound quality similar to audio head sets, acoustic bass housing amplifies bass tone
- for use at work or at home
- with audio input connector for MP3 players, walkie-talkies, mobile phones
- volume can be changed using the MP3 player
- no batteries required
- size can be adjusted for an individual fit

Technische Daten	
Standard	EN 352-1
Volume regulator:	no
On / off switch:	no
Automatic switch-on:	no
Audio input socket:	yes
Weight:	259 g
Insulating values in dB:	
H-value:	32
M-value:	28
L-value:	23
SNR-value:	31



(not included in delivery)

Article No.	Article Description	QTY
5402 18	STEREO HEARING PROTECTION	1

scope of delivery:

- with audio cable

Dielectric hearing protection

- dielectric hearing protection (not conducting electricity) offers protection in the field of electrics
- air flow control technology for optimum insulation in all frequencies
- **improved SNR value 36dB, for extreme noise pollution**
- ventilated head band inside reduces the pressure on the head and is breathable in both warm and damp conditions
- dimensionally stable outer temples for even and minimal pressure
- size can be adjusted for an individual fit

Technische Daten

Standard	EN 352-1
Dielectric:	yes
Weight:	306 g
Insulating values in dB	
H-value:	37 dB
M-value:	34 dB
L-value:	26 dB
SNR-value:	36 dB



Article No.	Article Description	QTY
5402 20	DIELECTRIC HEARING PROTECTION	1

Function Air-Flow-Control-Technology The patented technology offer optimum insulation in all frequencies without having to change the size / weight of the muffs, The patented base plate chamber and a layer of high-tech fleece control the air flow in the muffs and therefore influence the way in which the sounds reach the ear. As a result, the overall insulation is better and more even with regards almost all noise-polluting industrial conditions. Due to the dimensionally stable and dielectric plastic design, the hearing protection muffs are suitable for daily needs and offer protection at the workplace when working with electricity.“

Earmuff CE

- Earmuffs dielectric (electrically non-conducting) provide protection in the electrical field
- Sound Management technology for communication in the workplace
- Resilient external yoke for even pressure application
- Peg-mounted muffs can be easily and quickly replaced
- Size adjustable for individual fitting

Technische Daten

Standard:	EN 352-1
Dielectric:	yes
Weight:	208 g
Insulating values in dB:	
H-value:	30
M-value:	29
L-value:	25
SNR-value:	30

Article No.	Article Description	QTY
5402 5	EARMUFF	1
5402 7 1	REPLACE.CUSHION-SET 5402 2/3/5	1

Contents Art.-No. 5402 7 1:

- 1 x pair of muffs
- 1 x pair of foam inserts

Sound Management technology:

Even insulation makes for better communication in the workplace. the Clarity blocks „harmful“ noise but allows more natural, less distorted awareness of colleagues, of instructions, of warning signals and other high frequencies. Employees do not feel isolated from their surroundings, thus making a contribution to safety.



Earmuff Pocket

- Earmuffs dielectric (electrically non-conducting) provide protection in the electrical field
- Sound Management technology for communication in the workplace
- Foldable side pieces for practical storage (waist bag separately available)
- Resilient external yoke for even pressure application
- Peg-mounted muffs can be easily and quickly replaced
- Size adjustable for individual fitting

Technische Daten

Standard:	EN 352-1
Dielectric:	yes
Weight:	186 g
Sound-proofing value in dB	
H-value	25
M-value	24
L-value	19
SNR-Value:	26

Article No.	Article Description	QTY
5402 8	EARMUFF POCKET	1
5402 8 2	BAG FOR EARMUFF POCKET	1
5402 6 1	REPLACE.CUSHION-SET FOR 5402 6	1
5402 9 1	5 PAIRS BAG-PACK. SWEAT PAD	1

Contents Art.-No. 5402 6 1:

- 1x sealing cushions
- 1x foam inserts

Sound Management technology:

Even insulation makes for better communication in the workplace. The Clarity blocks „harmful“ noise but allows more natural, less distorted awareness of colleagues, of instructions, of warning signals and other high frequencies. Employees do not feel isolated from their surroundings, thus making a contribution to safety



Earmuff CE Flat

- Light, comfortable ear muffs with extraordinary sound-proofing performance
- Particular flat ear guards
- Good speech comprehensibility due to concerted sound-proofing
- Break-proof, cushioned head bow

Technische Daten

Standard:	EN 352-1
Weight:	170 g
Sound-proofing values in dB	
H-value	13
M-value	32
L-value	31
SNR-value	25

Article No.	Article Description	QTY
5402 6	EARMUFF FLAT	1



Helmet Muff

- Helmet muff for combination with building-site helmet Art.-No. 5404 1, 5404 2, 5404 7 safety helmet with visor Art.-No. 5404 100, 5404 101
- Earmuffs dielectric (electrically non-conducting) provide protection in the electrical field
- Sound Management technology for communication in the workplace
- With 3 different hard-hat adapters to fit the common hard-hat ranges
- Resilient external yoke for even pressure application
- Peg-mounted muffs can be easily and quickly replaced
- Size adjustable for individual fitting

Technical Data

Standard:	EN 352-3
Dielectric:	yes
Weight:	177 g
Sound-proofing value in dB:	
H-value:	26
M-value:	23
L-value:	19
SNR-value:	26

Article No.	Article Description	QTY
5402 7	PAIR HELMET MUFFS	1
5402 6 1	REPLACE.CUSHION-SET FOR 5402 6	1

Contents Art.-No. 5402 6 1:

- 1x sealing cushion
- 1x foam inserts

Sound Management technology:

Even insulation makes for better communication in the workplace. The Clarity blocks „harmful“ noise but allows more natural, less distorted awareness of colleagues, of instructions, of warning signals and other high frequencies. Employees do not feel isolated from their surroundings, thus making a contribution to safety.



Ear defender plugs for industrial safety helmet

- Ear defender plugs for combination with industrial safety helmets Art.-No. 5404 1 1 and 5404 2 1
- Length adjustment for ideal fit
- 360° rotation for standby and rest positioning
- ear defender plug padding moulds comfortably to the wearer thanks to soft surfaces
- comfortable to wear, even for long periods (memory foam = high shape retention)

Technical Data

Standard:	EN 352-3
Weight:	251 g
Noise reduction values in dB	
H value:	35
M value:	27
L value:	20
SNR value:	30

Article No.	Article Description	QTY
5402 30	PAIR IND.SAF.HELM./EAR PLUGS	1



Earplugs

- Excellent sound-proofing values provide protection also in extreme noise sectors
- Formable polyurethane foam for easy insertion
- Slip-proof
- High comfort and long service life
- The closed, flat surface is soil-resistant and avoids possible infections
- S = for small ear canals
- L = for large ear canals

Art.-No. 5402 3, Art.-No. 5402 4:

- Workplace suitable dispenser system for earplugs
- Impact resistant, dust and dirt-repellent housing
- The dust-proof dispenser system is safe and easy to operate. Turn the ring to get earplug out of the dispenser
- Easy to refill

Art.-No. 5402 3 10, Art.-No. 5402 4 10:

- Pocket-size pack with 10 pairs

Art.-No. 5402 3 200, Art.-No. 5402 4 200:

- Dispenser box with 200 pairs, each 1 pair per pag

Art.No. 5402 3 400, Art.-No. 5402 4 400:

- Refilling pack with 400 pieces for Bilsomat-dispenser system

Technical Data	
Sound-proofing value in dB	(acc. to EN 352-1)
H-value	32
M-value	29
L-value	29
SNR-value	33

Article No.	Article Description	QTY
5402 3	BILSOMAT W.400PAIR EAR.PL.SZ.S	1
5402 3 10	P(10PAIRS)EAR PLUGS SZ.S	1
5402 3 200	CT(200PAIRS)EAR PLUGS SZ.S	1
5402 3 400	BAG(400)RE-FILL EAR PLUGS SZ.S	1
5402 4	BILSOMAT 303 + 400PAIRS EARPL.	1
5402 4 10	P(10P)EAR PLUGS SZ.L	1
5402 4 200	CT(200PAIRS)EAR PLUGS SZ.L	1
5402 4 400	BAG(400)RE-FILL.EARPLUGS SZ.L	1



54023, 5402 4



54023 10, 5402 4 10



5402 3 200, 5402 4 200



5402 3 400, 5402 4 400

Earplug 556

- Consists of: Earplug, cord, case
- Excellent attenuation values provide protection in extreme noise level
- Easy insertion and perfect adaption to the auditory canal
- Slip-proof
- High comfort and long service life
- Multiple usage
- Handy case with 3 possibilities to clip to clothes



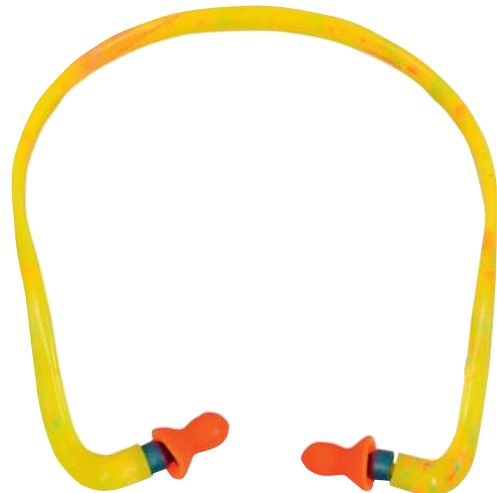
Technical Data

Sound-proofing value in dB	(acc. to EN 352-2)
H-value	29
M-value	25
L-value	24
SNR-value	28

Article No.	Article Description	QTY
5402 12	BILSOM EARPLUG 556	1

Frame - Earplugs

- Ergonomically formed, soft plugs perfectly fit to the auditory canal and provide optimum protection against high noise level
- The plugs can be washed and are easy to replace
- Conspicuous colours for good visibility
- The specially formed frame prevents dirt in case of putting it on a soiled surface
- Very light and easy to pick up
- Particularly suitable when changing noisy areas or for short-term stays in noisy sectors



Technical Data

Sound-proofing value in dB	(according to EN 352-2)
H-value	28
M-value	22
L-value	21
SNR-value	26

Article No.	Article Description	QTY
5402 15	FRAME EARPLUGS QB1	1 z
5402 15 1	PAIR REPLACEM.EARPLUGS FOR QB1	1 f

Hygienic Sweat Pad

- Self-adhesive
- Hygienic

Article No.	Article Description	QTY
5402 9 1	5 PAIRS BAG-PACK. SWEAT PAD	1



Hearing protection wall box

- for ear protection muffs
- long-term protection for longer life
- dust and water-proof
- characterised by mandatory sign (use eye protection)
- easy to install by screwing on or gluing on
- dimensions LxWxH: 236 x 225 x 125 mm
- colour: blue
- weight: 475g

safety is always within easy reach!

- Wall box for safe and clean storage of ear protection muffs at the workplace. The ear protection muffs are therefore always at hand when they are required.

Article No.	Article Description	QTY
5402 03	HEAR.PROT.WALL BOX 236X225X125	1

Scope of delivery:

- mounting kit 2 x screws, dowels
- 5 sticker strips for personalisation



Details for Correct Breathing Protection

A Filtering Face Piece (FFP) is a respirator mask and protects from breathing in - depending on the model.

Particle filter type	Reten-tion	Protection against	Areas of use	Coarse and fine particle masks										
				Art.-No. 5403 2 2	Art.-No. 5403 1111	Art.-No. 5403 4000	Art.-No. 5403 4010	Art.-No. 5403 4020	Art.-No. 5403 5005	Art.-No. 5403 5050	Art.-No. 5403 3010	Art.-No. 5403N 3001	Art.-No. 5403N 3002	
-	-	Irritat. coarse particles*		●	●	●	●	●	●	●	●	●	●	●
P1 – FFP1	Minimal (up to 4 times of MAC valuminiume)	Large solid particles without specific toxicity (calcium carbonate)	Inert particles (drill and chisel dust during the processing of building materials, fine dust due to sawing, sweeping, sanding, flour dust)				●	●				●	●	
P2 – FFP2	Medium (up to 10 times of MAC valuminiume)	fSolid and/or liquid aerosols which are considered harmful or irritating (silicon-sodium carbonate)	Materials of low toxicity (insulating material, hard wood dust, welding and metal fumes, lead dust, atomised spray during the use of paints, varnish, weed and insect killers, pesticides)	●		●				●				●
P3 – FFP3	Large (up to 30 times of MAC valuminiume)	Toxic, solid and/or liquid aerosols (beryllium-nickel-uranium-exotic lumbers)	oxic and highly toxic materials (as for P2, additionally asbestos, particles of radioactive materials, spores, bacteria, viruses, proteolytic enzymes, ceramic fibre products, beech wood dust, oak timber dust)									●		
-	-	Gerüche	Unpleasant organic odour e.g. in agriculture and industry					●						

Particle filter categories 1 to 3: The higher the particle filter category the more effective the filtering.

MAC = Maximum Allowable Concentration

*Attention! Coarse and fine dust only occur as a composite.

Colour code	Gas filter types	Areas of use	Gas and particle filter				
			Art.-No. 5403 6804	Art.-No. 5403 6809	Art.-No. 5403 6814 5403 6815	Art.-No. 5403 6821	Art.-No. 5403 6601
A	A	Organic gases and vapors - boiling point over 65°C e.g. solvents, hydrocarbon, light pesticides	●	●	●		●
AX	AX	Organic gases and vapors - boiling point below 65°C					
B	B	Inorganic gases and vapors e.g. chlorine, salts of hydrocyanic acids, formyl, hydrochloric acid, hydrosulphide		●			
E	E	Acidic gases and vapors e.g. sulphur dioxide, hydrogen chloride		●			
K	K	Ammonia and organic amino derivates		●			
CO	CO	Carbon monoxide e.g. exhaust fumes					
Hg	Hg	Mercury vapors					
NOx	NOx	Nitrogen monoxide, nitrogen oxide, nitrous vapor					
I	I	Iodine					
P	P	Particles, dust			●	●	

Fine dust masks **FÖRCH*******

- Ergonomic filtering half-masks with high breathing comfort
- Reinforced, soft outer layer for excellent comfort and optimum fit
- High-performance filter material for high breathability, with maximum filtering capacity
- High-performance valve enables optimum emission of warm air and reduces overheating
- Three-layered sealing lip: soft against the skin, absorbs moisture, optimum sealing
- Hypoallergenic = no allergenic substances
- Adjustable nose bridge for optimum sealing
- Colour coding system: yellow nose bridge = FFP1, green nose bridge = FFP2, red nose bridge = FFP3
- 4-point strap
- Headband stretches up to 500% without tearing
- Latex, silicone and PVC free
- Environmentally-friendly
- NR = non-reusable
- D = Dolomite-dust-tested, high protection against clogging of the filter material
- Conforming to EN149:2001 and A1:2009

Application:

- Protection against solid and liquid aerosols (dusts, mists and sprays)
- Maximum wear time of 8 hours

Art.-No. 5403 3010:

- FFP1 NR D
- With exhalation valve
- Sealing lip in nose area
- Attached headbands
- Up to 4x the MAC value

Art. No. 5403 5005:

- FFP2 NR D
- With exhalation valve
- Complete sealing lip
- Adjustable 10 mm headbands
- Up to 10x the MAC value

Art.-No. 5403 5050:

- FFP3 NR D
- With exhalation valve
- Complete sealing lip
- Adjustable 10 mm headbands
- Up to 30x the MAC value



5403 3010



5403 5005



5403 5050

Article No.	Article Description	QTY
5403 3010	FINE DUST MASK FFP1D SEAL.LIP	20
5403 5005	FINE DUST MASK FFP2D SEAL.LIP	5
5403 5050	FINE DUST MASK FFP3D SEAL.LIP	5

Fine dust masks

- Ergonomic filtering half-masks
- Reinforced, soft outer layer for excellent comfort and optimum fit
- High-performance filter material for high breathability, with maximum filtering capacity
- High-performance valve enables optimum emission of warm air and reduces overheating
- Hypoallergenic = no allergenic substances
- Adjustable nose bridge for optimum sealing
- Colour coding system: yellow nose bridge = FFP1, green nose bridge = FFP2, red nose bridge = FFP3, brown nose bridge = activated charcoal filter
- 4-point strap, attached
- Headband stretches up to 500% without tearing
- Latex, silicone and PVC free
- Environmentally-friendly
- NR = non-reusable
- D = Dolomite-dust-tested, high protection against clogging of the filter material
- Conforming to EN149:2001 and A1:2009

Application:

- Protection against solid and liquid aerosols (dusts, mists and sprays)
- Maximum wear time of 8 hours

Art.-No. 5403 4010:

- FFP1 NR D
- With exhalation valve
- Sealing lip in nose area
- Up to 4x the MAC value

Art. No. 5403 4020:

- FFP1 NR D-OV
- With exhalation valve
- Activated charcoal filter/OV (Organic Vapours) protects against odours from organic and acidic vapours
- in the event of strong odours e.g. waste disposal sites
- Sealing lip in nose area
- Up to 4x the MAC value

Art.-No. 5403 4000:

- FFP2 NR D
- With exhalation valve
- Sealing lip in nose area
- Up to 10x the MAC value

Art.-No. 5403 2 2:

- FFP2 NR D
- Folding mask for easy transport (compact)
- With exhalation valve
- Three-layered sealing lip in nose area: soft against the skin, absorbs moisture, optimum sealing
- Up to 10x the MAC value



5403 4010



5403 4020



5403 4000



5403 2 2

Article No.	Article Description	QTY
5403 4010	FINE DUST MASK FFP1 W.VALVE	20
5403 4020	FINE DUST MASK FFP1 W.ACT.COAL	20
5403 4000	FINE DUST MASK FFP2 W.VALVE	20
5403 2 2	FINE DUST FOLD.MASK FFP2 W.VEN	10

Fine dust masks **ECO**

- Pre-formed filtering half-masks
- Pre-formed upper part (no nose bridge)
- Tightly sealing edge
- 4-point strap, attached
- Latex, silicone, PVC-free
- Environmentally friendly
- Hypoallergenic = without allergenic substances
- NR = non-reusable
- D = Dolomite-dust-tested, high protection against clogging of the filter material
- Conforming to EN149:2001 and A1:2009

Application:

- Protection against solid and liquid aerosols (dusts, mists and sprays)
- Maximum wear time of 8 hours

Art.-No. 5403N 3001:

- FFP1 NR D
- Up to 4x the MAC value

Art.-No. 5403N 3002:

- FFP2 NR D
- Up to 10x the MAC value

Article No.	Article Description	QTY
5403N 3001	FINE DUST MASKS FFP1D ECO	30
5403N 3002	FINE DUST MASK FFP2D ECO	30



5403N 3001



5403N 3002

Coarse Dust Mask

- Protection against irritant but non-harmful substances
- No protection against inhalation of fine particles, vapours or spray paint – no PPE
- **Caution:** Coarse dust and fine dust virtually always occur as a mixture!

Article No.	Article Description	QTY
5403 1111	COARSE DUST MASK	50



Paintshop Mask

- With active coal filter, protects against organic gases and vapours up to 0.1 % volume or up to the limit value x 30 (MAC, TRK etc.)
- E.g. paintshop emission, adhesive vapours, acetone, aether, hydrocarbon, benzene, toluene etc.
- Filters are fixed to the mask and not changeable
- Particle filter class complies with EN 405: FFA 1 with active coal filter

Article No.	Article Description	QTY
5403 6601	PAINTSHOP MASK AC	1



Respirator - Half Mask System

- Skin-friendly, comfortable half mask made of silicone caoutchouc for the usage of screw filters
- Optimum safety due to sealing lip and consistent contact pressure
- Double filter system allows free sight ahead and also relieves the neck muscles because of an optimum mass distribution

Article No. 5403 6801:

- Without filter

Article No. 5403 6804

- Filter type class A2

Article No. 5403 6809

- Filter type class A1/B1 E1/K1

Article No. 5403 6804 1

- Protects gas filter against early closing due to atomized paint

Article No. 5403 6811

- For the fixation of the pre-filters onto the gas filters

Article No. 5403 6821

- Filter type class P3

Article No. 5403 6814

- Filter type class A1 / P3

Article No. 5403 6815

- Filter type class A2 / P3



5403 6815

Article No.	Article Description	QTY
5403 6801	DOUBLE FILTER-HALF MASK	1
5403 6804	GAS FILTER A2 F.PAINTERS	2 z
5403 6809	GAS FILTER A1B1E1K1	2 z
5403 6804 1	SPRAY-PAINT PRE-FILTER	20
5403 6811	PRE-FILTER TOP	2
5403 6821	PARTICLE FILTER P3	1 z
5403 6814	GAS/PART.-FILTER (COMBIN.)A1P3	2 s
5403 6815	GAS/PART-COMBI.FILTER AS/P3	2 s

Filter-Set for Painters

Article No.	Article Description	QTY
5403 6801 1	PAINT SPRAYING FILTERSET A2	1

Contents:

- 1x Art. No. 5403 6801 Half mask
- 2x Art. No. 5403 6804 Gas filter A 2
- 2x Art. No. 5403 6811 Pre-filter cashing cover
- 20x Art. No. 5403 6804 1 Spray-paint pre-filters



Work and sport socks 3-pack

- work socks in black, grey and white
- 80% cotton, 12% polyamide, 8% spandex

Article No.	Article Description	QTY
5406 64 39 42 0	P(3)WORK&SPO.SOCKS WHITE 39-42	1
5406 64 39 42 8	P(3)WORK&SPO.SOCKS BLACK 39-42	1
5406 64 39 42 9	P(3)WORK&SPO.SOCKS GREY 39-42	1
5406 64 43 46 0	P(3)WORK&SPO.SOCKS WHITE 43-46	1
5406 64 43 46 8	P(3)WORK&SPO.SOCKS BLACK 43-46	1
5406 64 43 46 9	P(3)WORK&SPO.SOCKS GREY 43-46	1
5406 64 47 50 0	P(3)WORK&SPO.SOCKS WHITE 47-50	1
5406 64 47 50 8	P(3)WORK&SPO.SOCKS BLACK 47-50	1
5406 64 47 50 9	P(3)WORK&SPO.SOCKS GREY 47-50	1



Leisure socks 3-pack

Article No.	Article Description	QTY
5406 66 39 42 8	P(3)LEISURE SOCKS BLACK 39-42	1
5406 66 43 46 8	P(3)LEISURE SOCKS BLACK 43-46	1
5406 66 47 50 8	P(3)LEISURE SOCKS BLACK 47-50	1



Socks 3-pack

- socks in black, grey and white
- 83% cotton, 14% polyamide, 3% spandex

Article No.	Article Description	QTY
5406 67 39 42 0	P(3)SOCKLETS WHITE 39-42	1
5406 67 39 42 8	P(3)SOCKLETS BLACK 39-43	1
5406 67 43 46 0	P(3)SOCKLETS WHITE 43-46	1
5406 67 43 46 8	P(3)SOCKLETS BLACK 43-46	1
5406 67 47 50 0	P(3)SOCKLETS WHITE 47-50	1
5406 67 47 50 8	P(3)SOCKLETS BLACK 47-50	1



Winter Socks

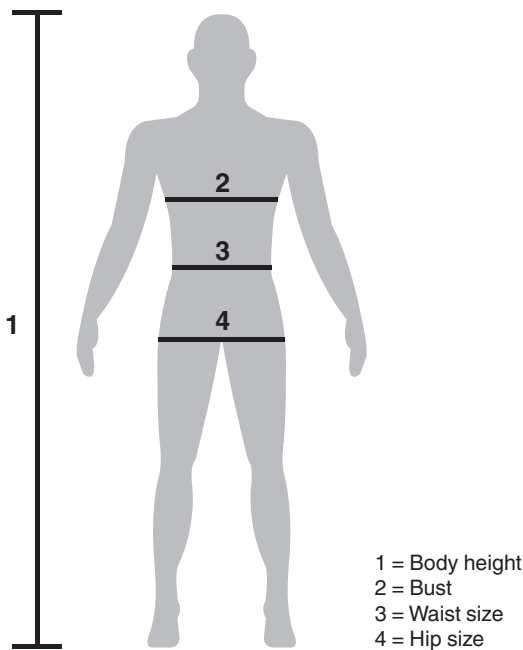
- High quality
- Colour: bright grey

Article No.	Article Description	QTY
5406 1 39	(PAIR)WINTER SOCKS GREY 39-42	1
5406 1 43	(PAIR)WINTER SOCKS GREY 43-46	1
5406 1 47	(PAIR)WINTER SOCKS GREY 47-50	1



Conversion table clothing size

Standard size (EU)	USA / UK	International	Body height	Bust	Waist size	Hip size
44	34	S	166 – 170	86 – 89	74 – 77	90 – 93
46	36		168 – 173	90 – 93	78 – 81	94 – 97
48	38	M	171 – 176	94 – 97	82 – 85	98 – 101
50	40		174 – 179	98 – 101	86 – 89	102 – 105
52	42	L	177 – 182	102 – 105	90 – 94	106 – 109
54	44		180 – 184	106 – 109	95 – 99	110 – 113
56	46	XL	182 – 186	110 – 113	100 – 104	114 – 117
58	48		184 – 188	114 – 117	105 – 109	118 – 121
60	50	XXL	185 – 189	118 – 121	110 – 114	122 – 125
62	52		187 – 191	122 – 125	115 – 119	126 – 129
64	54	XXXL	191 – 192	126 – 128	120 – 124	130 – 133



Skinbalance functional t-shirt

- Silver ion-equipped textile fibres
- Antibacterial and odour-inhibiting
- Breathable, quick-drying and maintains its shape
- Seam-free
- Stretch polyamide
- 100% polyamide
- Colour: white and black



Article No.	Article Description	QTY
5406 288 1	FUNC.T-SHIRT SKINBA.WHITE S	1
5406 288 2	FUNC.T-SHIRT SKINBA.WHITE M	1
5406 288 3	FUNC.T-SHIRT SKINBA.WHITE L	1
5406 288 4	FUNC.T-SHIRT SKINBA.WHITE XL	1
5406 288 5	FUNC.T-SHIRT SKINBA.WHITE XXL	1
5406 293 1	FUNC.T-SHIRT SKINBA.BLACK S	1
5406 293 2	FUNC.T-SHIRT SKINBA.BLACK M	1
5406 293 3	FUNC.T-SHIRT SKINBA.BLACK L	1
5406 293 4	FUNC.T-SHIRT SKINBA.BLACK XL	1
5406 293 5	FUNC.T-SHIRT SKINBA.BLACK XXL	1

Skinbalance functional tank top

- Silver ion-equipped textile fibres
- Antibacterial and odour-inhibiting
- Breathable, quick-drying and maintains its shape
- Seam-free
- Stretch polyamide
- 100% polyamide
- Colour: white and black



Article No.	Article Description	QTY
5406 289 1	FUNC.TANK TOP SKINBA.WHITE S	1
5406 289 2	FUNC.TANK TOP SKINBA.WHITE M	1
5406 289 3	FUNC.TANK TOP SKINBA.WHITE L	1
5406 289 4	FUNC.TANK TOP SKINBA.WHITE XL	1
5406 289 5	FUNC.TANK TOP SKINBA.WHITE XXL	1
5406 294 1	FUNC.TANK TOP SKINBA.BLACK S	1
5406 294 2	FUNC.TANK TOP SKINBA.BLACK M	1
5406 294 3	FUNC.TANK TOP SKINBA.BLACK L	1
5406 294 4	FUNC.TANK TOP SKINBA.BLACK XL	1
5406 294 5	FUNC.TANK TOP SKINBA.BLACK XXL	1

Skinbalance functional long-sleeve shirt

- Silver ion-equipped textile fibres
- Antibacterial and odour-inhibiting
- Breathable, quick-drying and maintains its shape
- Seam-free
- Stretch polyamide
- 100% polyamide
- Colour: white and black



Article No.	Article Description	QTY
5406 290 1	FUNC.LONGSL.SKINBA.WHITE S	1
5406 290 2	FUNC.LONGSL.SKINBA.WHITE M	1
5406 290 3	FUNC.LONGSL.SKINBA.WHITE L	1
5406 290 4	FUNC.LONGSL.SKINBA.WHITE XL	1
5406 290 5	FUNC.LONGSL.SKINBA.WHITE XXL	1
5406 295 1	FUNC.LONGSL.SKINBA.BLACK S	1
5406 295 2	FUNC.LONGSL.SKINBA.BLACK M	1
5406 295 3	FUNC.LONGSL.SKINBA.BLACK L	1
5406 295 4	FUNC.LONGSL.SKINBA.BLACK XL	1
5406 295 5	FUNC.LONGSL.SKINBA.BLACK XXL	1

Skinbalance functional underwar

- Silver ion-equipped textile fibres
- Antibacterial and odour-inhibiting
- Breathable, quick-drying and maintains its shape
- Seam-free
- Stretch polyamide
- 93% polyamide, 7% Elastane
- Colour: white and black



Article No.	Article Description	QTY
5406 291 1	FUNC.UNDERW.SKINBA.WHITE S	1
5406 291 2	FUNC.UNDERW.SKINBA.WHITE M	1
5406 291 3	FUNC.UNDERW.SKINBA.WHITE L	1
5406 291 4	FUNC.UNDERW.SKINBA.WHITE XL	1
5406 291 5	FUNC.UNDERW.SKINBA.WHITE XXL	1
5406 296 1	FUNC.UNDERW.SKINBA.BLACK S	1
5406 296 2	FUNC.UNDERW.SKINBA.BLACK M	1
5406 296 3	FUNC.UNDERW.SKINBA.BLACK L	1
5406 296 4	FUNC.UNDERW.SKINBA.BLACK XL	1
5406 296 5	FUNC.UNDERW.SKINBA.BLACK XXL	1

Skinbalance functional long underwar

- Silver ion-equipped textile fibres
- Antibacterial and odour-inhibiting
- Breathable, quick-drying and maintains its shape
- Seam-free
- Stretch polyamide
- 93% polyamide, 7% Elastane
- Colour: white and black



Article No.	Article Description	QTY
5406 292 1	FUNC.UNDERW.L.SKINBA.WHITE S	1
5406 292 2	FUNC.UNDERW.L.SKINBA.WHITE M	1
5406 292 3	FUNC.UNDERW.L.SKINBA.WHITE L	1
5406 292 4	FUNC.UNDERW.L.SKINBA.WHITE XL	1
5406 292 5	FUNC.UNDERW.L.SKINBA.WHITE XXL	1
5406 297 1	FUNC.UNDERW.L.SKINBA.BLACK S	1
5406 297 2	FUNC.UNDERW.L.SKINBA.BLACK M	1
5406 297 3	FUNC.UNDERW.L.SKINBA.BLACK L	1
5406 297 4	FUNC.UNDERW.L.SKINBA.BLACK XL	1
5406 297 5	FUNC.UNDERW.L.SKINBA.BLACK XXL	1

T-Shirt FÖRCH

- Made of high-quality 100% cotton (180g/m²)
- Colours: black, white, grey, navy

Article No.	Article Description	QTY
5406 7 1	T-SHIRT BLACK SIZE S	1
5406 7 2	T-SHIRT BLACK SIZE M	1
5406 7 3	T-SHIRT BLACK SIZE L	1
5406 7 4	T-SHIRT BLACK SIZE XL	1
5406 7 5	T-SHIRT BLACK SIZE XXL	1
5406 7 6	T-SHIRT BLACK SZ.XXXL	1
5406 8 1	T-SHIRT WHITE SIZE S	1
5406 8 2	T-SHIRT WHITE SIZE M	1
5406 8 3	T-SHIRT WHITE SIZE L	1
5406 8 4	T-SHIRT WHITE SIZE XL	1
5406 8 5	T-SHIRT WHITE SIZE XXL	1
5406 8 6	T-SHIRT WHITE SZ.XXXL	1
5406 150 1	T-SHIRT BEIGE SZ. S	1
5406 151 1	T-SHIRT GREY SZ. S	1
5406 151 2	T-SHIRT GREY SZ. M	1
5406 151 3	T-SHIRT GREY SZ. L	1
5406 151 4	T-SHIRT GREY SZ. XL	1
5406 151 5	T-SHIRT GREY SZ. XXL	1
5406 151 6	T-SHIRT GREY SZ. XXXL	1
5406 152 1	T-SHIRT NAVY SZ. S	1
5406 152 2	T-SHIRT NAVY SZ. M	1
5406 152 3	T-SHIRT NAVY SZ. L	1
5406 152 4	T-SHIRT NAVY SZ. XL	1
5406 152 5	T-SHIRT NAVY SZ. XXL	1
5406 152 6	T-SHIRT NAVY SZ. XXXL	1



T-Shirt fashion FÖRCH

- High quality material made of 100% cotton (160g/m²)
- Colour: blue with white printing

Article No.	Article Description	QTY
5406 298 1	FÖRCH T-SHIRT FASHION SZ.S	1
5406 298 2	FÖRCH T-SHIRT FASHION SZ.M	1
5406 298 3	FÖRCH T-SHIRT FASHION SZ.L	1
5406 298 4	FÖRCH T-SHIRT FASHION SZ.XL	1
5406 298 5	FÖRCH T-SHIRT FASHION SZ.XXL	1
5406 298 6	FÖRCH T-SHIRT FASHION SZ.XXXL	1



Functional T-shirt

- high quality, mini-mesh functional material made of 100% micro polyester (135g/m²)
- colour: black



Article No.	Article Description	QTY
5406 600 1	FÖ-FUNCT.T-SHIRT BL SIZE S	1
5406 600 2	FÖ-FUNCT.T-SHIRT BL SIZE M	1
5406 600 3	FÖ-FUNCT.T-SHIRT BL SIZE L	1
5406 600 4	FÖ-FUNCT.T-SHIRT BL SIZE XL	1
5406 600 5	FÖ-FUNCT.T-SHIRT BL SIZE XXL	1

Polo-Shirt

- high quality made from 80% cotton and 20% polyester
- in the colours: black, grey, navy, beige



Article No.	Article Description	QTY
5406 153 1	POLO SHIRT BLACK SZ. S	1
5406 153 2	POLO SHIRT BLACK SZ. M	1
5406 153 3	POLO SHIRT BLACK SZ. L	1
5406 153 4	POLO SHIRT BLACK SZ. XL	1
5406 153 5	POLO SHIRT BLACK SZ. XXL	1
5406 153 6	POLO SHIRT BLACK SZ. XXXL	1
5406 154 1	POLO SHIRT GREY SZ. S	1
5406 154 2	POLO SHIRT GREY SZ. M	1
5406 154 3	POLO SHIRT GREY SZ. L	1
5406 154 4	POLO SHIRT GREY SZ. XL	1
5406 154 5	POLO SHIRT GREY SZ. XXL	1
5406 154 6	POLO SHIRT GREY SZ. XXXL	1
5406 155 1	POLO SHIRT NAVY SZ. S	1
5406 155 2	POLO SHIRT NAVY SZ. M	1
5406 155 3	POLO SHIRT NAVY SZ. L	1
5406 155 4	POLO SHIRT NAVY SZ. XL	1
5406 155 5	POLO SHIRT NAVY SZ. XXL	1
5406 155 6	POLO SHIRT NAVY SZ. XXXL	1
5406 156 1	POLO SHIRT BEIGE SZ. S	1
5406 156 2	POLO SHIRT BEIGE SZ. M	1
5406 156 3	POLO SHIRT BEIGE SZ. L	1
5406 156 4	POLO SHIRT BEIGE SZ. XL	1
5406 156 6	POLO SHIRT BEIGE SZ. XXXL	1



Men's „Flash“ Poloshirt

- Brand clothing of the Outdoorlabel MACSEIS
- Made of knitted „Soft Grip“ Material
- 50 % cotton, 50 % polyester POWERDRY™-material
- POWERDRY™-material textile absorbs sweat directly, keeps the body dry and thus ensures optimum wear comfort
- Cotton layer has antibacterial effect and prevents the development of unpleasant odours
- Due to the Multi-Stretch function, the shirt adapts to fit the body
- Active breathing material ensures optimum air circulation and regulation of body temperature
- Colours: black, white, red, navy, blue



Article No.	Article Description	QTY
5406 233 1	MEN'S "FLASH" POLOSHIRT BK. S	1
5406 233 2	MEN'S "FLASH" POLOSHIRT BK. M	1
5406 233 3	MEN'S "FLASH" POLOSHIRT BK. L	1
5406 233 4	MEN'S "FLASH" POLOSHIRT BK. XL	1
5406 233 5	MEN'S "FLASH" POLOSHIRT BK. XXL	1
5406 233 6	MEN'S "FLASH" POLOSHIRT BK. XXXL	1
5406 234 1	MEN'S "FLASH" POLOSHIRT WH. S	1
5406 234 2	MEN'S "FLASH" POLOSHIRT WH. M	1
5406 234 3	MEN'S "FLASH" POLOSHIRT WH. L	1
5406 234 4	MEN'S "FLASH" POLOSHIRT WH. XL	1
5406 234 5	MEN'S "FLASH" POLOSHIRT WH. XXL	1
5406 234 6	MEN'S "FLASH" POLOSHIRT WH. XXXL	1
5406 235 1	MEN'S "FLASH" POLOSHIRT RED S	1
5406 235 2	MEN'S "FLASH" POLOSHIRT RED M	1
5406 235 3	MEN'S "FLASH" POLOSHIRT RED L	1
5406 235 4	MEN'S "FLASH" POLOSHIRT RED XL	1
5406 235 5	MEN'S "FLASH" POLOSHIRT RED XXL	1
5406 235 6	MEN'S "FLASH" POLOSHIRT RED XXXL	1
5406 236 1	MEN'S "FLASH" POLOSH. NAYY S	1
5406 236 2	MEN'S "FLASH" POLOSH. NAYY M	1
5406 236 3	MEN'S "FLASH" POLOSH. NAYY L	1
5406 236 4	MEN'S "FLASH" POLOSH. NAYY XL	1
5406 236 5	MEN'S "FLASH" POLOSH. NAYY XXL	1
5406 236 6	MEN'S "FLASH" POLOSH. NAYY XXXL	1
5406 237 1	MEN'S "FLASH" POLOSHIRT BL. S	1
5406 237 2	MEN'S "FLASH" POLOSHIRT BL. M	1
5406 237 3	MEN'S "FLASH" POLOSHIRT BL. L	1
5406 237 4	MEN'S "FLASH" POLOSHIRT BL. XL	1
5406 237 5	MEN'S "FLASH" POLOSHIRT BL. XXL	1
5406 237 6	MEN'S "FLASH" POLOSHIRT BL. XXXL	1

Womens's „Flash“ Poloshirt

- Brand clothing of the Outdoorlabel MACSEIS
- Made of knitted „Soft Grip“ material
- 50 % cotton, 50 % polyester POWERDRY™-material
- POWERDRY™-textile absorbs sweat directly, keeps the body dry and thus ensures optimum wear comfort
- Cotton layer has antibacterial effect and prevents the development of unpleasant odours
- Due to the Multi-Stretch function, the shirt adapts to fit the body
- Active breathing material ensures optimum air circulation and regulation of body temperature
- Colours: Black, white, red, navy, blue



Article No.	Article Description	QTY
5406 238 0	POLO LADIES "FLASH" BL. XS	1
5406 238 1	POLO LADIES "FLASH" BL. S	1
5406 238 2	POLO LADIES "FLASH" BL. M	1
5406 238 3	POLO LADIES "FLASH" BL. L	1
5406 238 4	POLO LADIES "FLASH" BL. XL	1
5406 238 5	POLO LADIES "FLASH" BL. XXL	1
5406 239 0	POLO LADIES "FLASH" WH. XS	1
5406 239 1	POLO LADIES "FLASH" WH. S	1
5406 239 2	POLO LADIES "FLASH" WH. M	1
5406 239 3	POLO LADIES "FLASH" WH. L	1
5406 239 4	POLO LADIES "FLASH" WH. XL	1
5406 239 5	POLO LADIES "FLASH" WH. XXL	1
5406 240 0	POLO LADIES "FLASH" RED XS	1
5406 240 1	POLO LADIES "FLASH" RED S	1
5406 240 2	POLO LADIES "FLASH" RED M	1
5406 240 3	POLO LADIES "FLASH" RED L	1
5406 240 4	POLO LADIES "FLASH" RED XL	1
5406 240 5	POLO LADIES "FLASH" RED XXL	1
5406 241 0	POLO LADIES "FLASH" NAVY XS	1
5406 241 1	POLO LADIES "FLASH" NAVY S	1
5406 241 2	POLO LADIES "FLASH" NAVY M	1
5406 241 3	POLO LADIES "FLASH" NAVY L	1
5406 241 4	POLO LADIES "FLASH" NAVY XL	1
5406 241 5	POLO LADIES "FLASH" NAVY XXL	1
5406 242 0	POLO LADIES "FLASH" BLUE XS	1
5406 242 1	POLO LADIES "FLASH" BLUE S	1
5406 242 2	POLO LADIES "FLASH" BLUE M	1
5406 242 3	POLO LADIES "FLASH" BLUE L	1
5406 242 4	POLO LADIES "FLASH" BLUE XL	1
5406 242 5	POLO LADIES "FLASH" BLUE XXL	1

Long sleeve

- high quality made from 100% cotton
- colours: black, white, beige, navy, grey

Article No.	Article Description	QTY
5406 196 1	LONG SLEEVE BLACK SZ. S	1
5406 196 2	LONG SLEEVE BLACK SZ. M	1
5406 196 3	LONG SLEEVE BLACK SZ. L	1
5406 196 4	LONG SLEEVE BLACK SZ. XL	1
5406 196 5	LONG SLEEVE BLACK SZ. XXL	1
5406 196 6	LONG SLEEVE BLACK SZ. XXXL	1
5406 197 1	LONG SLEEVE WHITE SZ. S	1
5406 197 2	LONG SLEEVE WHITE SZ. M	1
5406 197 3	LONG SLEEVE WHITE SZ. L	1
5406 197 4	LONG SLEEVE WHITE SZ. XL	1
5406 197 5	LONG SLEEVE WHITE SZ. XXL	1
5406 197 6	LONG SLEEVE WHITE SZ. XXXL	1
5406 198 1	LONG SLEEVE BEIGE SZ. S	1
5406 198 2	LONG SLEEVE BEIGE SZ. M	1
5406 198 3	LONG SLEEVE BEIGE SZ. L	1
5406 198 4	LONG SLEEVE BEIGE SZ. XL	1
5406 198 5	LONG SLEEVE BEIGE SZ. XXL	1
5406 198 6	LONG SLEEVE BEIGE SZ. XXXL	1
5406 199 1	LONG SLEEVE NAVY SZ. S	1
5406 199 2	LONG SLEEVE NAVY SZ. M	1
5406 199 3	LONG SLEEVE NAVY SZ. L	1
5406 199 4	LONG SLEEVE NAVY SZ. XL	1
5406 199 5	LONG SLEEVE NAVY SZ. XXL	1
5406 199 6	LONG SLEEVE NAVY SZ. XXXL	1
5406 200 1	LONG SLEEVE GREY SZ. S	1
5406 200 2	LONG SLEEVE GREY SZ. M	1
5406 200 3	LONG SLEEVE GREY SZ. L	1
5406 200 4	LONG SLEEVE GREY SZ. XL	1
5406 200 5	LONG SLEEVE GREY SZ. XXL	1
5406 200 6	LONG SLEEVE GREY SZ. XXXL	1



Sweatshirt

- high quality made from 70% cotton and 30% polyester
- colours: black, grey, navy, beige

Article No.	Article Description	QTY
5406 190 1	SWEATSHIRT BLACK SZ. S	1
5406 190 2	SWEATSHIRT BLACK SZ. M	1
5406 190 3	SWEATSHIRT BLACK SZ. L	1
5406 190 4	SWEATSHIRT BLACK SZ. XL	1
5406 190 5	SWEATSHIRT BLACK SZ. XXL	1
5406 190 6	SWEATSHIRT BLACK SZ. XXXL	1
5406 191 1	SWEATSHIRT GREY SZ. S	1
5406 191 2	SWEATSHIRT GREY SZ. M	1
5406 191 3	SWEATSHIRT GREY SZ. L	1
5406 191 4	SWEATSHIRT GREY SZ. XL	1
5406 191 5	SWEATSHIRT GREY SZ. XXL	1
5406 191 6	SWEATSHIRT GREY SZ. XXXL	1
5406 192 1	SWEATSHIRT NAVY SZ. S	1
5406 192 2	SWEATSHIRT NAVY SZ. M	1
5406 192 3	SWEATSHIRT NAVY SZ. L	1
5406 192 4	SWEATSHIRT NAVY SZ. XL	1
5406 192 5	SWEATSHIRT NAVY SZ. XXL	1
5406 192 6	SWEATSHIRT NAVY SZ. XXXL	1
5406 193 1	SWEATSHIRT BEIGE SZ. S	1
5406 193 2	SWEATSHIRT BEIGE SZ. M	1
5406 193 3	SWEATSHIRT BEIGE SZ. L	1
5406 193 4	SWEATSHIRT BEIGE SZ. XL	1
5406 193 5	SWEATSHIRT BEIGE SZ. XXL	1
5406 193 6	SWEATSHIRT BEIGE SZ. XXXL	1



Fleece Jacket

- High-quality warm fleece, all-season
- Comfortable zip collar
- With adjustable drawstring
- 2 side bags with zip
- Colour: black

Article No.	Article Description	QTY
5406 18 1	FLEECE JACKET SIZE S	1
5406 18 2	FLEECE JACKET SIZE M	1
5406 18 3	FLEECE JACKET SIZE L	1
5406 18 4	FLEECE JACKET SIZE XL	1
5406 18 5	FLEECE JACKET SIZE XXL	1
5406 285 1	FLEECE JACKET GREY SIZE S	1
5406 285 2	FLEECE JACKET GREY SIZE M	1
5406 285 3	FLEECE JACKET GREY SIZE L	1
5406 285 4	FLEECE JACKET GREY SIZE XL	1
5406 285 5	FLEECE JACKET GREY SIZE XXL	1
5406 286 1	FLEECE JACKET BLUE SIZE S	1
5406 286 2	FLEECE JACKET BLUE SIZE M	1
5406 286 3	FLEECE JACKET BLUE SIZE L	1
5406 286 4	FLEECE JACKET BLUE SIZE XL	1
5406 286 5	FLEECE JACKET BLUE SIZE XXL	1



FÖRCH Soft Shell Jacket

- Upper 100% polyester, 30D interlock with TPU film
- Water column: mm H₂O:> 3.000 mm
- Breathability: 3000 g/m²/24h
- Inner lining partly fleece
- With hood, 2 side pockets and one pocket on the left upper arm, each with zip
- Colour: black with red inner lining, blue with grey inner lining, grey with blue inner lining, dark grey with blue inner lining

Article No.	Article Description	QTY
5406 195 1	FÖRCH SOFTSH.JACK. BLACK SZ. S	1
5406 195 2	FÖRCH SOFTSH.JACK. BLACK SZ. M	1
5406 195 3	FÖRCH SOFTSH.JACK. BLACK SZ. L	1
5406 195 4	FÖRCH SOFTSH.JACK. BLACK SZ.XL	1
5406 195 5	FÖRCH SOFTSH.J. BLACK SZ. XXL	1
5406 195 6	FÖRCH SOFTSH.J. BLACK SZ. XXXL	1
5406 210 1	FÖRCH SOFTSHELL J. BLUE SZ. S	1
5406 287 1	FÖRCH SOFTSH.J. DARKGREY SZ. S	1
5406 287 2	FÖRCH SOFTSH.J. DARKGREY SZ. M	1
5406 287 3	FÖRCH SOFTSH.J. DARKGREY SZ. L	1
5406 287 4	FÖRCH SOFTSH.J. DARKGREY SZ.XL	1
5406 287 5	FÖRCH SOFTSH.J.DARKGREY SZ.XXL	1
5406 287 6	FÖRCH SOFTSH.J.DARKGR. SZ.XXXL	1



Worker Jacket Lugano

- Material: 100% polyester with PU-coating
- Cordura protection at arm and shoulder area
- Reflection strips at breast, sleeve or back
- Removable sleeves
- Extended back area (as kidney protection)
- Fleece collar and integrated hood
- Covered, double front zipper with weather protection strip
- Water-proof
- Internal lining: 100% polyester
- Colour: black / grey

Article No.	Article Description	QTY
5406 119 1	WORKER JACKET "LUGANO" SIZE S	1
5406 119 2	WORKER JACKET "LUGANO" SIZE M	1
5406 119 3	WORKER JACKET "LUGANO" SIZE L	1
5406 119 4	WORKER JACKET "LUGANO" SIZE XL	1



Jacket - Softshell

- Material: Microshell with Kevlar protection at elbow
- Inside: warm, soft fleece
- 2 breast pockets, with patch pocket for a mobile phone
- Adjustable collar
- Wind and water resistant
- Removable sleeve
- Splash-proof zips
- Size „S“ will be delivered with a FÖRCH embroidery above the phone pocket
- Colour: black / grey

Article No.	Article Description	QTY
5406 109 1	SOFTSHELL-JACKET SIZE S	1
5406 109 2	SOFTSHELL-JACKET SIZE M	1
5406 109 5	SOFTSHELL-JACKET SIZE XXL	1



Work vest, lined

- Lined, sleeveless work vest
- Equipped with 2 superimposed two-way pockets and 2 breast pockets
- Edging made from 600D Oxford/PU
- Material: 80 % polyester, 20 % cotton
- Weight: 270 g/m²
- Colour: grey/black/orange

Article No.	Article Description	QTY
5406 232 2	WAISTCOAT INSULATED SZ. M	1
5406 232 3	WAISTCOAT INSULATED SZ. L	1
5406 232 4	WAISTCOAT INSULATED SZ. XL	1
5406 232 5	WAISTCOAT INSULATED SZ. XXL	1
5406 232 6	WAISTCOAT INSULATED SZ. XXXL	1



Work vest

- Sleeveless work vest
- With several pockets and additional pocket for mobile phone
- V-neckline
- Edging made from 600D Oxford
- Material: 65 % polyester, 35 % cotton
- Weight: 270 g/m²;
- Colour: grey/black/orange

Article No.	Article Description	QTY
5406 232 50	WAISTCOAT SIZE.50	1
5406 232 52	WAISTCOAT SIZE.52	1
5406 232 54	WAISTCOAT SIZE.54	1
5406 232 56	WAISTCOAT SIZE.56	1
5406 232 58	WAISTCOAT SIZE.58	1



Thermoshirt

- 2 breast pockets
- Material:
 - Upper cloth: 100 % cotton
 - Filling: 100 % polyester
 - Lining: nylon
- Colours: red, blue

Article No.	Article Description	QTY
5406 4 2	THERMOSHIRT RED SIZE M	1
5406 4 3	THERMOSHIRT RED SIZE L	1
5406 4 4	THERMOSHIRT RED SIZE XL	1
5406 4 5	THERMOSHIRT RED SIZE XXL	1
5406 4 1 2	THERMOSHIRT BLUE SIZE M	1
5406 4 1 3	THERMOSHIRT BLUE SIZE L	1
5406 4 1 4	THERMOSHIRT BLUE SIZE XL	1
5406 4 1 5	THERMOSHIRT BLUE SIZE XXL	1



Thermowaistcoat Reversal Blue/Red

- High collar
- Pockets on both sides
- Zipper under flap
- Material:
 - Upper cloth: 65 % polyester, 35 % cotton
 - Filling 100 % polyester
- Colour: blue/red

Article No.	Article Description	QTY
5406 5 2	THERMOWAISTCOAT BLUE/RED M	1
5406 5 3	THERMOWAISTCOAT BLUE/RED L	1
5406 5 4	THERMOWAISTCOAT BLUE/RED XL	1
5406 5 5	THERMOWAISTCOAT BLUE/RED XXL	1
5406 5 6	THERMOWAISTCOAT BLUE/RED XXXL	1



Norway pilot jacket

- removable fleece lining
- detachable sleeves
- 2-way zip
- 1 sleeve pocket with zip
- 2 side pockets
- inner pocket
- material:
 - upper: 60 %cotton, 40 % nylon
 - lining: 100 % polyester
- - fleece: 70 % polyacrylic, 30 % polyester
- colour: black



Article No.	Article Description	QTY
5406 10 1	NORWAY PILOT'S JACKET BLACK L	1
5406 10 2	NORWAY PILOT'S JACKET BLACK XL	1
5406 10 3	NORWAY PILOT'S JACK. BLACK XXL	1

Worker Jacket „FÖRCH“

- Material: 65 % polyester and 35 % cotton
- Cordura elbow protection
- Reflection strips at breast, sleeve or back
- Removable sleeves
- Adjustable waist
- Concealed zip
- Climate system in armp area
- Weight: 310 g/m²
- Colours: grey, white, beige, navy

Article No.	Article Description	QTY
5406 108 46	WORK.JACK. FÖRCH GY SZ 46	1
5406 108 48	WORK.JACK. FÖRCH GY SZ 48	1
5406 108 50	WORK.JACK. FÖRCH GY SZ 50	1
5406 108 52	WORK.JACK. FÖRCH GY SZ 52	1
5406 108 54	WORK.JACK. FÖRCH GY SZ 54	1
5406 108 56	WORK.JACK. FÖRCH GY SZ 56	1
5406 108 58	WORK.JACK. FÖRCH GY SZ 58	1
5406 108 60	WORK.JACK. FÖRCH GY SZ 60	1
5406 108 62	WORK.JACK. FÖRCH GY SZ 62	1
5406 134 46	WORK.JACK. FÖRCH WH SZ 46	1
5406 134 48	WORK.JACK. FÖRCH WH SZ 48	1
5406 134 50	WORK.JACK. FÖRCH WH SZ 50	1
5406 134 52	WORK.JACK. FÖRCH WH SZ 52	1
5406 134 54	WORK.JACK. FÖRCH WH SZ 54	1
5406 134 56	WORK.JACK. FÖRCH WH SZ 56	1
5406 134 58	WORK.JACK. FÖRCH WH SZ 58	1
5406 134 60	WORK.JACK. FÖRCH WH SZ 60	1
5406 134 62	WORK.JACK. FÖRCH WH SZ 62	1
5406 138 46	WORK.JACK. FÖRCH BEIGE SZ 46	1
5406 138 48	WORK.JACK. FÖRCH BEIGE SZ 48	1
5406 138 50	WORK.JACK. FÖRCH BEIGE SZ 50	1
5406 138 52	WORK.JACK. FÖRCH BEIGE SZ 52	1
5406 138 54	WORK.JACK. FÖRCH BEIGE SZ 54	1
5406 138 56	WORK.JACK. FÖRCH BEIGE SZ 56	1
5406 138 58	WORK.JACK. FÖRCH BEIGE SZ 58	1
5406 138 60	WORK.JACK. FÖRCH BEIGE SZ 60	1
5406 138 62	WORK.JACK. FÖRCH BEIGE SZ 62	1
5406 148 46	WORK.JACK. FÖRCH NAVY SZ 46	1
5406 148 48	WORK.JACK. FÖRCH NAVY SZ 48	1
5406 148 50	WORK.JACK. FÖRCH NAVY SZ 50	1
5406 148 52	WORK.JACK. FÖRCH NAVY SZ 52	1
5406 148 54	WORK.JACK. FÖRCH NAVY SZ 54	1
5406 148 56	WORK.JACK. FÖRCH NAVY SZ 56	1
5406 148 58	WORK.JACK. FÖRCH NAVY SZ 58	1
5406 148 60	WORK.JACK. FÖRCH NAVY SZ 60	1
5406 148 62	WORK.JACK. FÖRCH NAVY SZ 62	1



Dungarees „FÖRCH“

- Material: 65 % polyester and 35 % cotton
- Cordura knee protection, Knee protection pockets
- Lockable breast pocket
- Stitched waistband, flexible with reflection strips
- Inner document pocket
- Buttoned at the side
- Weight: 310 g/m²
- Colours: grey, white, beige, navy

Article No.	Article Description	QTY
5406 105 46	DUNGAREES FÖRCH GREY SIZE 46	1
5406 105 48	DUNGAREES FÖRCH GREY SIZE 48	1
5406 105 50	DUNGAREES FÖRCH GREY SIZE 50	1
5406 105 52	DUNGAREES FÖRCH GREY SIZE 52	1
5406 105 54	DUNGAREES FÖRCH GREY SIZE 54	1
5406 105 56	DUNGAREES FÖRCH GREY SIZE 56	1
5406 105 58	DUNGAREES FÖRCH GREY SIZE 58	1
5406 105 60	DUNGAREES FÖRCH GREY SIZE 60	1
5406 105 62	DUNGAREES FÖRCH GREY SIZE 62	1
5406 131 46	DUNGAREES FÖRCH WHITE SIZE 46	1
5406 131 48	DUNGAREES FÖRCH WHITE SIZE 48	1
5406 131 50	DUNGAREES FÖRCH WHITE SIZE 50	1
5406 131 52	DUNGAREES FÖRCH WHITE SIZE 52	1
5406 131 54	DUNGAREES FÖRCH WHITE SIZE 54	1
5406 131 56	DUNGAREES FÖRCH WHITE SIZE 56	1
5406 131 58	DUNGAREES FÖRCH WHITE SIZE 58	1
5406 131 60	DUNGAREES FÖRCH WHITE SIZE 60	1
5406 131 62	DUNGAREES FÖRCH WHITE SIZE 62	1
5406 135 46	DUNGAREES FÖRCH BEIGE SIZE 46	1
5406 135 48	DUNGAREES FÖRCH BEIGE SIZE 48	1
5406 135 50	DUNGAREES FÖRCH BEIGE SIZE 50	1
5406 135 52	DUNGAREES FÖRCH BEIGE SIZE 52	1
5406 135 54	DUNGAREES FÖRCH BEIGE SIZE 54	1
5406 135 56	DUNGAREES FÖRCH BEIGE SIZE 56	1
5406 135 58	DUNGAREES FÖRCH BEIGE SIZE 58	1
5406 135 60	DUNGAREES FÖRCH BEIGE SIZE 60	1
5406 135 62	DUNGAREES FÖRCH BEIGE SIZE 62	1
5406 145 46	DUNGAREES FÖRCH NAVY SIZE46	1
5406 145 48	DUNGAREES FÖRCH NAVY SIZE48	1
5406 145 50	DUNGAREES FÖRCH NAVY SIZE50	1
5406 145 52	DUNGAREES FÖRCH NAVY SIZE52	1
5406 145 54	DUNGAREES FÖRCH NAVY SIZE54	1
5406 145 56	DUNGAREES FÖRCH NAVY SIZE56	1
5406 145 58	DUNGAREES FÖRCH NAVY SIZE58	1
5406 145 60	DUNGAREES FÖRCH NAVY SIZE60	1
5406 145 62	DUNGAREES FÖRCH NAVY SIZE62	1
5406 125	(PAIR)KNEE CUSHION280X170X32MM	1



Worker trousers „FÖRCH“

- Material: 65 % polyester and 35 % cotton
- Cordura knee protection, Knee protection pockets
- Stitched waistband, flexible with reflection strips
- Inner document pocket
- Buttoned at the side
- Weight: 310 g/m²
- Colour: grey, white, beige, navy

Article No.	Article Description	QTY
5406 106 46	TROUS.WORK.FÖRCH GREY SIZE 46	1
5406 106 48	TROUS.WORK.FÖRCH GREY SIZE 48	1
5406 106 50	TROUS.WORK.FÖRCH GREY SIZE 50	1
5406 106 52	TROUS.WORK.FÖRCH GREY SIZE 52	1
5406 106 54	TROUS.WORK.FÖRCH GREY SIZE 54	1
5406 106 56	TROUS.WORK.FÖRCH GREY SIZE 56	1
5406 106 58	TROUS.WORK.FÖRCH GREY SIZE 58	1
5406 106 60	TROUS.WORK.FÖRCH GREY SIZE 60	1
5406 106 62	TROUS.WORK.FÖRCH GREY SIZE 62	1
5406 132 46	TROUS.WORK.FÖRCH WHITE SIZE 46	1
5406 132 48	TROUS.WORK.FÖRCH WHITE SIZE 48	1
5406 132 50	TROUS.WORK.FÖRCH WHITE SIZE 50	1
5406 132 52	TROUS.WORK.FÖRCH WHITE SIZE 52	1
5406 132 54	TROUS.WORK.FÖRCH WHITE SIZE 54	1
5406 132 56	TROUS.WORK.FÖRCH WHITE SIZE 56	1
5406 132 58	TROUS.WORK.FÖRCH WHITE SIZE 58	1
5406 132 60	TROUS.WORK.FÖRCH WHITE SIZE 60	1
5406 132 62	TROUS.WORK.FÖRCH WHITE SIZE 62	1
5406 136 46	TROUS.WORK.FÖRCH BEIGE SIZE 46	1
5406 136 48	TROUS.WORK.FÖRCH BEIGE SIZE 48	1
5406 136 50	TROUS.WORK.FÖRCH BEIGE SIZE 50	1
5406 136 52	TROUS.WORK.FÖRCH BEIGE SIZE 52	1
5406 136 54	TROUS.WORK.FÖRCH BEIGE SIZE 54	1
5406 136 56	TROUS.WORK.FÖRCH BEIGE SIZE 56	1
5406 136 58	TROUS.WORK.FÖRCH BEIGE SIZE 58	1
5406 136 60	TROUS.WORK.FÖRCH BEIGE SIZE 60	1
5406 136 62	TROUS.WORK.FÖRCH BEIGE SIZE 62	1
5406 146 46	TROUS.WORK.FÖRCH NAVY SZ 46	1
5406 146 48	TROUS.WORK.FÖRCH NAVY SZ 48	1
5406 146 50	TROUS.WORK.FÖRCH NAVY SZ 50	1
5406 146 52	TROUS.WORK.FÖRCH NAVY SZ 52	1
5406 146 54	TROUS.WORK.FÖRCH NAVY SZ 54	1
5406 146 56	TROUS.WORK.FÖRCH NAVY SZ 56	1
5406 146 58	TROUS.WORK.FÖRCH NAVY SZ 58	1
5406 146 60	TROUS.WORK.FÖRCH NAVY SZ 60	1
5406 146 62	TROUS.WORK.FÖRCH NAVY SZ 62	1
5406 125	(PAIR)KNEE CUSHION280X170X32MM	1



Short worker trousers „FÖRCH“

- Flexible waistband
- Reflection strips
- Spacious pockets
- Hammer loop and double folding ruler pocket with various pockets
- Weight: 310 g/m²
- Colour: grey, white, beige, navy

Article No.	Article Description	QTY
5406 107 46	SH.TROUS.WORK FÖRCH GY SZ 46	1
5406 107 48	SH.TROUS.WORK FÖRCH GY SZ 48	1
5406 107 50	SH.TROUS.WORK FÖRCH GY SZ 50	1
5406 107 52	SH.TROUS.WORK FÖRCH GY SZ 52	1
5406 107 54	SH.TROUS.WORK FÖRCH GY SZ 54	1
5406 107 56	SH.TROUS.WORK FÖRCH GY SZ 56	1
5406 107 58	SH.TROUS.WORK FÖRCH GY SZ 58	1
5406 107 60	SH.TROUS.WORK FÖRCH GY SZ 60	1
5406 107 62	SH.TROUS.WORK FÖRCH GY SZ 62	1
5406 133 46	SH.TROUS.WORK FÖRCH WH SZ 46	1
5406 133 48	SH.TROUS.WORK FÖRCH WH SZ 48	1
5406 133 50	SH.TROUS.WORK FÖRCH WH SZ 50	1
5406 133 52	SH.TROUS.WORK FÖRCH WH SZ 52	1
5406 133 54	SH.TROUS.WORK FÖRCH WH SZ 54	1
5406 133 56	SH.TROUS.WORK FÖRCH WH SZ 56	1
5406 133 58	SH.TROUS.WORK FÖRCH WH SZ 58	1
5406 133 60	SH.TROUS.WORK FÖRCH WH SZ 60	1
5406 133 62	SH.TROUS.WORK FÖRCH WH SZ 62	1
5406 137 46	SH.TROUS.WO. FÖRCH BEIGE SZ 46	1
5406 137 48	SH.TROUS.WO. FÖRCH BEIGE SZ 48	1
5406 137 50	SH.TROUS.WO. FÖRCH BEIGE SZ 50	1
5406 137 52	SH.TROUS.WO. FÖRCH BEIGE SZ 52	1
5406 137 54	SH.TROUS.WO. FÖRCH BEIGE SZ 54	1
5406 137 56	SH.TROUS.WO. FÖRCH BEIGE SZ 56	1
5406 137 58	SH.TROUS.WO. FÖRCH BEIGE SZ 58	1
5406 137 60	SH.TROUS.WO. FÖRCH BEIGE SZ 60	1
5406 137 62	SH.TROUS.WO. FÖRCH BEIGE SZ 62	1
5406 147 46	SH.TROUS.WO. FÖRCH NAVY SZ 46	1
5406 147 48	SH.TROUS.WO. FÖRCH NAVY SZ 48	1
5406 147 50	SH.TROUS.WO FÖRCH NAVY SZ 50	1
5406 147 52	SH.TROUS.WO. FÖRCH NAVY SZ 52	1
5406 147 54	SH.TROUS.WO. FÖRCH NAVY SZ 54	1
5406 147 56	SH.TROUS.WO. FÖRCH NAVY SZ 56	1
5406 147 58	SH.TROUS.WO FÖRCH NAVY SZ 58	1
5406 147 60	SH.TROUS.WO FÖRCH NAVY SZ 60	1
5406 147 62	SH.TROUS.WO. FÖRCH NAVY SZ 62	1



Inno Plus work clothing

Our new Inno Plus work clothing combines the best materials and high functionality with perfect fit. The 6 different colour options provide a wide range of possible combinations.

We have shown the most important information about our new work clothes on the following page.

■ The best materials and high functionality combined with perfect fit

■ Pockets both on the inside and outside offer a wide range of storage

Always dry:
A special surface treatment means that water forms beads on the clothing and just runs off, ensuring that the clothing always remains dry. This means you have a pleasant dry feeling against your skin, even in wet weather conditions.

EN 14404 knee protection:
Optimum knee protection is only ensured if the work trousers and knee protection combination has been type approved. Both our Inno Plus work trousers and the Inno Plus dungarees have been type approved and certified in combination with our Inno Plus knee protection (Art.-No. 5406 125 1). Type 2 states that the protection is provided by knee padding which is inserted into the knee pockets on the trousers. In addition, our knee pads are suitable for use on uneven flooring and provide puncture protection up to 100 N (10 kg).

■ CORDURA®-inserts ensure robustness and durability, even when subjected to heavy use

Size table:

To find the correct size, please refer to the following information.

Order size	46	48	50	52	54	56	58	60	62	64
Height	171 – 176	174 – 179	177 – 182	180 – 184	182 – 186	184 – 188	185 – 189	187 – 191	188 – 192	189 – 193
Chest measurement	90 – 93	94 – 97	98 – 102	103 – 106	105 – 110	111 – 114	115 – 118	119 – 122	123 – 126	127 – 130
Waist measurement	81 – 84	85 – 88	89 – 92	93 – 96	97 – 101	102 – 106	107 – 111	112 – 116	117 – 121	122 – 126
Hip measurement	96 – 99	100 – 103	103 – 105	106 – 109	110 – 113	114 – 117	118 – 121	122 – 125	126 – 129	130 – 133
Inside leg measurement	77	79	81	83	84	85	86	87	87	88
Sleeve length	61 – 63	62 – 64	63 – 65	64 – 66	65 – 67	66 – 68	67 – 68	68 – 69	69 – 70	70 – 72

All data corresponds to body dimensions in cm

Inno Plus work jacket

- Work jacket made from 65% polyester and 35% cotton
- Water and dirt-repellent fabric
- Extended back to protect sensitive kidney area
- Snap-fasteners on waistband
- Breast pockets on both sides with smartphone and pen pockets
- 2 inside pockets
- Pocket on left upper arm
- Weight: 300 g/m²
- Colours: anthracite / black, cornflower blue / black, white / anthracite, sandy brown / black, green / black, red / black



anthracite / black



cornflower blue / black



white / anthracite



sandy brown / black



green / black



red / black

Article No.	Article Description	QTY
5406 374 46	WORK JACK.INNO+ANTH/BLACK 46	1
5406 374 48	WORK JACK.INNO+ANTH/BLACK 48	1
5406 374 50	WORK JACK.INNO+ANTH/BLACK 50	1
5406 374 52	WORK JACK.INNO+ANTH/BLACK 52	1
5406 374 54	WORK JACK.INNO+ANTH/BLACK 54	1
5406 374 56	WORK JACK.INNO+ANTH/BLACK 56	1
5406 374 58	WORK JACK.INNO+ANTH/BLACK 58	1
5406 374 60	WORK JACK.INNO+ANTH/BLACK 60	1
5406 374 62	WORK JACK.INNO+ANTH/BLACK 62	1
5406 374 64	WORK JACK.INNO+ANTH/BLACK 64	1
5406 375 46	WORK JACK.INNO+BLUE/BLACK 46	1
5406 375 48	WORK JACK.INNO+BLUE/BLACK 48	1
5406 375 50	WORK JACK.INNO+BLUE/BLACK 50	1
5406 375 52	WORK JACK.INNO+BLUE/BLACK 52	1
5406 375 54	WORK JACK.INNO+BLUE/BLACK 54	1
5406 375 56	WORK JACK.INNO+BLUE/BLACK 56	1
5406 375 58	WORK JACK.INNO+BLUE/BLACK 58	1
5406 375 60	WORK JACK.INNO+BLUE/BLACK 60	1
5406 375 62	WORK JACK.INNO+BLUE/BLACK 62	1
5406 375 64	WORK JACK.INNO+BLUE/BLACK 64	1
5406 376 46	WORK JACK.INNO+WHITE/ANTH. 46	1
5406 376 48	WORK JACK.INNO+WHITE/ANTH. 48	1
5406 376 50	WORK JACK.INNO+WHITE/ANTH. 50	1
5406 376 52	WORK JACK.INNO+WHITE/ANTH. 52	1
5406 376 54	WORK JACK.INNO+WHITE/ANTH. 54	1
5406 376 56	WORK JACK.INNO+WHITE/ANTH. 56	1
5406 376 58	WORK JACK.INNO+WHITE/ANTH. 58	1
5406 376 60	WORK JACK.INNO+WHITE/ANTH. 60	1
5406 376 62	WORK JACK.INNO+WHITE/ANTH. 62	1
5406 376 64	WORK JACK.INNO+WHITE/ANTH. 64	1

Article No.	Article Description	QTY
5406 377 46	WORK JACK.INNO+SA.BW/BLACK 46	1
5406 377 48	WORK JACK.INNO+SA.BW/BLACK 48	1
5406 377 50	WORK JACK.INNO+SA.BW/BLACK 50	1
5406 377 52	WORK JACK.INNO+SA.BW/BLACK 52	1
5406 377 54	WORK JACK.INNO+SA.BW/BLACK 54	1
5406 377 56	WORK JACK.INNO+SA.BW/BLACK 56	1
5406 377 58	WORK JACK.INNO+SA.BW/BLACK 58	1
5406 377 60	WORK JACK.INNO+SA.BW/BLACK 60	1
5406 377 62	WORK JACK.INNO+SA.BW/BLACK 62	1
5406 377 64	WORK JACK.INNO+SA.BW/BLACK 64	1
5406 378 46	WORK JACK.INNO+GREEN/BLACK 46	1
5406 378 48	WORK JACK.INNO+GREEN/BLACK 48	1
5406 378 50	WORK JACK.INNO+GREEN/BLACK 50	1
5406 378 52	WORK JACK.INNO+GREEN/BLACK 52	1
5406 378 54	WORK JACK.INNO+GREEN/BLACK 54	1
5406 378 56	WORK JACK.INNO+GREEN/BLACK 56	1
5406 378 58	WORK JACK.INNO+GREEN/BLACK 58	1
5406 378 60	WORK JACK.INNO+GREEN/BLACK 60	1
5406 378 62	WORK JACK.INNO+GREEN/BLACK 62	1
5406 378 64	WORK JACK.INNO+GREEN/BLACK 64	1
5406 379 46	WORK JACK.INNO+RED/BLACK 46	1
5406 379 48	WORK JACK.INNO+RED/BLACK 48	1
5406 379 50	WORK JACK.INNO+RED/BLACK 50	1
5406 379 52	WORK JACK.INNO+RED/BLACK 52	1
5406 379 54	WORK JACK.INNO+RED/BLACK 54	1
5406 379 56	WORK JACK.INNO+RED/BLACK 56	1
5406 379 58	WORK JACK.INNO+RED/BLACK 58	1
5406 379 60	WORK JACK.INNO+RED/BLACK 60	1
5406 379 62	WORK JACK.INNO+RED/BLACK 62	1
5406 379 64	WORK JACK.INNO+RED/BLACK 64	1

Inno Plus dungarees

- Dungarees made from 65% polyester and 35% cotton
- Certified according to EN 14404:2004 + A1:2010 type 2, performance category 1 when combined with our Inno Plus knee pads (Art.-No. 5406 125 1)
- Water and dirt-repellent fabric
- CORDURA® inserts ensure robustness and durability, even when subjected to heavy use
- Elastic braces ensure optimum wear comfort, impact-resistant and heat-resistant plastic press-lock fasteners
- Waistband adjustable by 6 cm
- 2 front pockets
- Bib pocket with integrated smartphone pocket
- Hip pocket and double folding rule pocket on the right
- Thigh pocket on the left
- Waterproof knee protection pockets thanks to special acrylic coating
- Weight: 300 g/m²
- Colours: anthracite / black, cornflower blue / black, white / anthracite, sandy brown / black, green / black, red / black



cornflower blue / black white / anthracite sandy brown / black

green / black

red / black

anthracite / black

Article No.	Article Description	QTY
5406 392 46	DUNGAREES INNO ANTH/BLACK 46	1
5406 392 48	DUNGAREES INNO ANTH/BLACK 48	1
5406 392 50	DUNGAREES INNO ANTH/BLACK 50	1
5406 392 52	DUNGAREES INNO ANTH/BLACK 52	1
5406 392 54	DUNGAREES INNO ANTH/BLACK 54	1
5406 392 56	DUNGAREES INNO ANTH/BLACK 56	1
5406 392 58	DUNGAREES INNO ANTH/BLACK 58	1
5406 392 60	DUNGAREES INNO ANTH/BLACK 60	1
5406 392 62	DUNGAREES INNO ANTH/BLACK 62	1
5406 392 64	DUNGAREES INNO ANTH/BLACK 64	1
5406 393 46	DUNGAREES INNO BLUE/BLACK 46	1
5406 393 48	DUNGAREES INNO BLUE/BLACK 48	1
5406 393 50	DUNGAREES INNO BLUE/BLACK 50	1
5406 393 52	DUNGAREES INNO BLUE/BLACK 52	1
5406 393 54	DUNGAREES INNO BLUE/BLACK 54	1
5406 393 56	DUNGAREES INNO BLUE/BLACK 56	1
5406 393 58	DUNGAREES INNO BLUE/BLACK 58	1
5406 393 60	DUNGAREES INNO BLUE/BLACK 60	1
5406 393 62	DUNGAREES INNO BLUE/BLACK 62	1
5406 393 64	DUNGAREES INNO BLUE/BLACK 64	1
5406 394 46	DUNGAREES INNO WHITE/ANTH 46	1
5406 394 48	DUNGAREES INNO WHITE/ANTH 48	1
5406 394 50	DUNGAREES INNO WHITE/ANTH 50	1
5406 394 52	DUNGAREES INNO WHITE/ANTH 52	1
5406 394 54	DUNGAREES INNO WHITE/ANTH 54	1
5406 394 56	DUNGAREES INNO WHITE/ANTH 56	1
5406 394 58	DUNGAREES INNO WHITE/ANTH 58	1
5406 394 60	DUNGAREES INNO WHITE/ANTH 60	1
5406 394 62	DUNGAREES INNO WHITE/ANTH 62	1
5406 394 64	DUNGAREES INNO WHITE/ANTH 64	1

Article No.	Article Description	QTY
5406 395 46	DUNGAREES INNO S.BROWN/BLACK46	1
5406 395 48	DUNGAREES INNO S.BROWN/BLACK48	1
5406 395 50	DUNGAREES INNO S.BROWN/BLACK50	1
5406 395 52	DUNGAREES INNO S.BROWN/BLACK52	1
5406 395 54	DUNGAREES INNO S.BROWN/BLACK54	1
5406 395 56	DUNGAREES INNO S.BROWN/BLACK56	1
5406 395 58	DUNGAREES INNO S.BROWN/BLACK58	1
5406 395 60	DUNGAREES INNO S.BROWN/BLACK60	1
5406 395 62	DUNGAREES INNO S.BROWN/BLACK62	1
5406 395 64	DUNGAREES INNO S.BROWN/BLACK64	1
5406 396 46	DUNGAREES INNO GREEN/BLACK 46	1
5406 396 48	DUNGAREES INNO GREEN/BLACK 48	1
5406 396 50	DUNGAREES INNO GREEN/BLACK 50	1
5406 396 52	DUNGAREES INNO GREEN/BLACK 52	1
5406 396 54	DUNGAREES INNO GREEN/BLACK 54	1
5406 396 56	DUNGAREES INNO GREEN/BLACK 56	1
5406 396 58	DUNGAREES INNO GREEN/BLACK 58	1
5406 396 60	DUNGAREES INNO GREEN/BLACK 60	1
5406 396 62	DUNGAREES INNO GREEN/BLACK 62	1
5406 396 64	DUNGAREES INNO GREEN/BLACK 64	1
5406 397 46	DUNGAREES INNO RED/BLACK 46	1
5406 397 48	DUNGAREES INNO RED/BLACK 48	1
5406 397 50	DUNGAREES INNO RED/BLACK 50	1
5406 397 52	DUNGAREES INNO RED/BLACK 52	1
5406 397 54	DUNGAREES INNO RED/BLACK 54	1
5406 397 56	DUNGAREES INNO RED/BLACK 56	1
5406 397 58	DUNGAREES INNO RED/BLACK 58	1
5406 397 60	DUNGAREES INNO RED/BLACK 60	1
5406 397 62	DUNGAREES INNO RED/BLACK 62	1
5406 397 64	DUNGAREES INNO RED/BLACK 64	1

Inno Plus work trousers

- Work trousers made of 65% polyester and 35% cotton
- Certified according to EN 14404:2004 + A1:2010 type 2, performance category 1 when
- combined with our Inno Plus knee pads (Art.-No. 5406 125 1)
- Water and dirt-repellent fabric
- CORDURA® inserts ensure robustness and durability, even when subjected to heavy use
- 2 front pockets
- Hip pocket and double folding rule pocket on the right
- Smartphone pocket and thigh pocket on the left
- Waterproof knee protection pockets thanks to special acrylic coating
- Weight: 300 g/m²
- Colours: anthracite / black, cornflower blue / black, white / anthracite, sandy brown / black, green / black, red / black



cornflower blue / black white / anthracite sandy brown / black

green / black

red / black

anthracite / black

Article No.	Article Description	QTY
5406 386 46	WORK TR.INNO ANTH/BLACK 46	1
5406 386 48	WORK TR.INNO ANTH/BLACK 48	1
5406 386 50	WORK TR.INNO ANTH/BLACK 50	1
5406 386 52	WORK TR.INNO ANTH/BLACK 52	1
5406 386 54	WORK TR.INNO ANTH/BLACK 54	1
5406 386 56	WORK TR.INNO ANTH/BLACK 56	1
5406 386 58	WORK TR.INNO ANTH/BLACK 58	1
5406 386 60	WORK TR.INNO ANTH/BLACK 60	1
5406 386 62	WORK TR.INNO ANTH/BLACK 62	1
5406 386 64	WORK TR.INNO ANTH/BLACK 64	1
5406 387 46	WORK TR.INNO BLUE/BLACK 46	1
5406 387 48	WORK TR.INNO BLUE/BLACK 48	1
5406 387 50	WORK TR.INNO BLUE/BLACK 50	1
5406 387 52	WORK TR.INNO BLUE/BLACK 52	1
5406 387 54	WORK TR.INNO BLUE/BLACK 54	1
5406 387 56	WORK TR.INNO BLUE/BLACK 56	1
5406 387 58	WORK TR.INNO BLUE/BLACK 58	1
5406 387 60	WORK TR.INNO BLUE/BLACK 60	1
5406 387 62	WORK TR.INNO BLUE/BLACK 62	1
5406 387 64	WORK TR.INNO BLUE/BLACK 64	1
5406 388 46	WORK TR.INNO WHITE/ANTH. 46	1
5406 388 48	WORK TR.INNO WHITE/ANTH. 48	1
5406 388 50	WORK TR.INNO WHITE/ANTH. 50	1
5406 388 52	WORK TR.INNO WHITE/ANTH. 52	1
5406 388 54	WORK TR.INNO WHITE/ANTH. 54	1
5406 388 56	WORK TR.INNO WHITE/ANTH. 56	1
5406 388 58	WORK TR.INNO WHITE/ANTH. 58	1
5406 388 60	WORK TR.INNO WHITE/ANTH. 60	1
5406 388 62	WORK TR.INNO WHITE/ANTH. 62	1
5406 388 64	WORK TR.INNO WHITE/ANTH. 64	1

Article No.	Article Description	QTY
5406 389 46	WORK TR.INNO S.BROWN/BLACK 46	1
5406 389 48	WORK TR.INNO S.BROWN/BLACK 48	1
5406 389 50	WORK TR.INNO S.BROWN/BLACK 50	1
5406 389 52	WORK TR.INNO S.BROWN/BLACK 52	1
5406 389 54	WORK TR.INNO S.BROWN/BLACK 54	1
5406 389 56	WORK TR.INNO S.BROWN/BLACK 56	1
5406 389 58	WORK TR.INNO S.BROWN/BLACK 58	1
5406 389 60	WORK TR.INNO S.BROWN/BLACK 60	1
5406 389 62	WORK TR.INNO S.BROWN/BLACK 62	1
5406 389 64	WORK TR.INNO S.BROWN/BLACK 64	1
5406 390 46	WORK TR.INNO GREEN/BLACK 46	1
5406 390 48	WORK TR.INNO GREEN/BLACK 48	1
5406 390 50	WORK TR.INNO GREEN/BLACK 50	1
5406 390 52	WORK TR.INNO GREEN/BLACK 52	1
5406 390 54	WORK TR.INNO GREEN/BLACK 54	1
5406 390 56	WORK TR.INNO GREEN/BLACK 56	1
5406 390 58	WORK TR.INNO GREEN/BLACK 58	1
5406 390 60	WORK TR.INNO GREEN/BLACK 60	1
5406 390 62	WORK TR.INNO GREEN/BLACK 62	1
5406 390 64	WORK TR.INNO GREEN/BLACK 64	1
5406 391 46	WORK TR.INNO RED/BLACK 46	1
5406 391 48	WORK TR.INNO RED/BLACK 48	1
5406 391 50	WORK TR.INNO RED/BLACK 50	1
5406 391 52	WORK TR.INNO RED/BLACK 52	1
5406 391 54	WORK TR.INNO RED/BLACK 54	1
5406 391 56	WORK TR.INNO RED/BLACK 56	1
5406 391 58	WORK TR.INNO RED/BLACK 58	1
5406 391 60	WORK TR.INNO RED/BLACK 60	1
5406 391 62	WORK TR.INNO RED/BLACK 62	1
5406 391 64	WORK TR.INNO RED/BLACK 64	1

Inno Plus short work trousers

- Short work trousers made of 65% polyester and 35% cotton
- Water and dirt-repellent fabric
- 2 front pockets
- Hip pocket and double folding rule pocket on the right
- Smartphone pocket on the left
- Weight: 300 g/m²
- Colours: anthracite / black, cornflower blue / black, white / anthracite, sandy brown / black, green / black, red / black



anthracite / black



cornflower blue / black



white / anthracite



sandy brown / black



green / black



red / black

Article No.	Article Description	QTY
5406 380 46	WORK TROUS.INNO ANTH/BLACK 46	1
5406 380 48	WORK TROUS.INNO ANTH/BLACK 48	1
5406 380 50	WORK TROUS.INNO ANTH/BLACK 50	1
5406 380 52	WORK TROUS.INNO ANTH/BLACK 52	1
5406 380 54	WORK TROUS.INNO ANTH/BLACK 54	1
5406 380 56	WORK TROUS.INNO ANTH/BLACK 56	1
5406 380 58	WORK TROUS.INNO ANTH/BLACK 58	1
5406 380 60	WORK TROUS.INNO ANTH/BLACK 60	1
5406 380 62	WORK TROUS.INNO ANTH/BLACK 62	1
5406 380 64	WORK TROUS.INNO ANTH/BLACK 64	1
5406 381 46	WORK TROUS.INNO BLUE/BLACK 46	1
5406 381 48	WORK TROUS.INNO BLUE/BLACK 48	1
5406 381 50	WORK TROUS.INNO BLUE/BLACK 50	1
5406 381 52	WORK TROUS.INNO BLUE/BLACK 52	1
5406 381 54	WORK TROUS.INNO BLUE/BLACK 54	1
5406 381 56	WORK TROUS.INNO BLUE/BLACK 56	1
5406 381 58	WORK TROUS.INNO BLUE/BLACK 58	1
5406 381 60	WORK TROUS.INNO BLUE/BLACK 60	1
5406 381 62	WORK TROUS.INNO BLUE/BLACK 62	1
5406 381 64	WORK TROUS.INNO BLUE/BLACK 64	1
5406 382 46	WORK TROUS.INNO WH/ANTHR. 46	1
5406 382 48	WORK TROUS.INNO WH/ANTHR. 48	1
5406 382 50	WORK TROUS.INNO WH/ANTHR. 50	1
5406 382 52	WORK TROUS.INNO WH/ANTHR. 52	1
5406 382 54	WORK TROUS.INNO WH/ANTHR. 54	1
5406 382 56	WORK TROUS.INNO WH/ANTHR. 56	1
5406 382 58	WORK TROUS.INNO WH/ANTHR. 58	1
5406 382 60	WORK TROUS.INNO WH/ANTHR. 60	1
5406 382 62	WORK TROUS.INNO WH/ANTHR. 62	1
5406 382 64	WORK TROUS.INNO WH/ANTHR. 64	1

Article No.	Article Description	QTY
5406 383 46	WORK TROUS.INNO SAND.BN/BK 46	1
5406 383 48	WORK TROUS.INNO SAND.BN/BK 48	1
5406 383 50	WORK TROUS.INNO SAND.BN/BK 50	1
5406 383 52	WORK TROUS.INNO SAND.BN/BK 52	1
5406 383 54	WORK TROUS.INNO SAND.BN/BK 54	1
5406 383 56	WORK TROUS.INNO SAND.BN/BK 56	1
5406 383 58	WORK TROUS.INNO SAND.BN/BK 58	1
5406 383 60	WORK TROUS.INNO SAND.BN/BK 60	1
5406 383 62	WORK TROUS.INNO SAND.BN/BK 62	1
5406 383 64	WORK TROUS.INNO SAND.BN/BK 64	1
5406 384 46	WORK TROUS.INNO GREEN/BLACK 46	1
5406 384 48	WORK TROUS.INNO GREEN/BLACK 48	1
5406 384 50	WORK TROUS.INNO GREEN/BLACK 50	1
5406 384 52	WORK TROUS.INNO GREEN/BLACK 52	1
5406 384 54	WORK TROUS.INNO GREEN/BLACK 54	1
5406 384 56	WORK TROUS.INNO GREEN/BLACK 56	1
5406 384 58	WORK TROUS.INNO GREEN/BLACK 58	1
5406 384 60	WORK TROUS.INNO GREEN/BLACK 60	1
5406 384 62	WORK TROUS.INNO GREEN/BLACK 62	1
5406 384 64	WORK TROUS.INNO GREEN/BLACK 64	1
5406 385 46	WORK TROUS.INNO RED/BLACK 46	1
5406 385 48	WORK TROUS.INNO RED/BLACK 48	1
5406 385 50	WORK TROUS.INNO RED/BLACK 50	1
5406 385 52	WORK TROUS.INNO RED/BLACK 52	1
5406 385 54	WORK TROUS.INNO RED/BLACK 54	1
5406 385 56	WORK TROUS.INNO RED/BLACK 56	1
5406 385 58	WORK TROUS.INNO RED/BLACK 58	1
5406 385 60	WORK TROUS.INNO RED/BLACK 60	1
5406 385 62	WORK TROUS.INNO RED/BLACK 62	1
5406 385 64	WORK TROUS.INNO RED/BLACK 64	1

Painters' trousers basic

- Material: 100 % cotton
- light cotton trousers with 2 front pockets and 2 back pockets with button strip
- Weight: 200 g/m²
- Colour: white

Article No.	Article Description	QTY
5406 601 1	PAINT.TROUS.BASIC WHITE SZ S	1
5406 601 2	PAINT.TROUS.BASIC WHITE SZ M	1
5406 601 3	PAINT.TROUS.BASIC WHITE SZ L	1
5406 601 4	PAINT.TROUS.BASIC WHITE SZ XL	1
5406 601 5	PAINT.TROUS.BASIC WHITE SZ XXL	1



Coat - FÖRCH

- Colour: navy blue/silver
- Material: blended fabric 35% cotton, 65% polyester
- Low weight and very comfortable due to air permeability
- 2 breast pockets
- 2 side pockets
- Snap fastener
- Suitable for washing machine

Article No.	Article Description	QTY
5406 48 2	FÖRCH COAT SIZE M (48/50)	1
5406 52 2	FÖRCH COAT SIZE L (52/54)	1
5406 56 2	FÖRCH COAT SIZE XL (56/58)	1



Dungarees - FÖRCH

- Colour: navy blue/silver
- Material: blended fabric 35% cotton, 65% polyester for optimum air permeability
- Breast pocket with Velcro fastener and pocket at the back
- 2 trouser pockets
- Snap fastener with scratch-protection overlapping
- Elastic braces for maximum comfort and security
- Elastic kidney protection for more comfort
- Suitable for washing machine

Article No.	Article Description	QTY
5406 48 1	FÖRCH DUNGAREES SIZE M(48/50)	1
5406 52 1	FÖRCH DUNGAREES SIZE L(52/54)	1
5406 56 1	FÖRCH DUNGAREES SIZE XL(56/58)	1
5406 60 1	FÖRCH DUNGAREES SIZE XXL(60/62)	1



Overall - FÖRCH

- Colour: navy blue/silver
- Material: blended fabric 35% cotton, 65% polyester for optimum for air permeability
- Breast pocket with Velcro fastener
- 2 trouser pockets
- Bags for knee protectors
- 2-way zip fastener in nylon with scratch-protection overlapping
- Elasticated sleeves
- Elasticated waist for more comfort
- Suitable for washing machine

Article No.	Article Description	QTY
5406 48 0	FÖRCH OVERALL SIZE M (48/50)	1
5406 52 0	FÖRCH OVERALL SIZE L (52/54)	1
5406 56 0	FÖRCH OVERALL SIZE XL (56/58)	1
5406 60 0	FÖRCH OVERALL SIZE XXL (60/62)	1



Reversible Warning Pilot

- Reversible functional 4-in-1 warning pilot jacket with removable arms
- 80 % polyester / 20 % cotton
- Padding 100 % polyester
- Outside: Fluorescent neon yellow with reflective stripes acc. to DIN EN 471, grade 3
- Outside: Fashionable dark blue
- 2 breast pockets on each side
- 2 side pockets on each side
- 1 arm pocket on each side
- All pockets are also on the reversible side of the jacket
- Knitted wrist on arm and waistband



Article No.	Article Description	QTY
5406 30 2	REVERS.WARN.JACKET Y/B SIZE M	1
5406 30 3	REVERS.WARN.JACKET Y/B SIZE L	1
5406 30 4	REVERS.WARN.JACKET Y/B SIZE XL	1
5406 30 5	REVERS.WARN.JACKET Y/B SIZE XXL	1

Reversible Warning Pilot

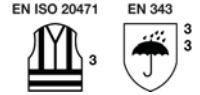
- Reversible functional 4-in-1 warning pilot jacket with removable arms
- 80 % polyester / 20 % cotton
- Padding 100 % polyester
- Outside: Fluorescent neon orange with reflective stripes acc. to DIN EN 471, grade 3
- Outside: Fashionable dark blue
- 2 breast pockets on each side
- 2 side pockets on each side
- 1 arm pocket on each side
- All pockets are also on the reversible side of the jacket
- Knitted wrist on arm and waistband



Article No.	Article Description	QTY
5406 31 2	REVERS.WARN.JACKET O/B SIZE M	1
5406 31 3	REVERS.WARN.JACKET O/B SIZE L	1
5406 31 4	REVERS.WARN.JACKET O/B SIZE XL	1
5406 31 5	REVERS.WARN.JACKET O/B SIZE XXL	1

Protective warning jacket

- According to EN ISO 20471 and EN 343
- Surface material made of PTFE-coated Oxford Polyester 300D
- Water column: 8,000 mm
- Active breathing: 5,000 ml / m² / 24 h
- Welded seams, double seams on the reflective strips
- Reinforcement on shoulders and sleeves
- Extended back
- 2-way zip and double weatherproof bar with press studs
- Plenty of pockets (multi-functional breast pocket with smartphone inset, pen holder, keyring, internal smartphone pocket with keyring and pen holder, concealed pocket with zip behind the weatherproof strip)
- Concealed, removable hood
- Burr fastener on sleeve



Can be combined with protective warning fleece as additional internal lining

Art.-No.: 5406 404 1 – 6 (yellow)

Art.-No.: 5406 405 1 – 6 (orange)

- Colours: yellow / black, orange / black

Article No.	Article Description	QTY
5406 400 1	PROT.WARN.JACKET YELL S	1
5406 400 2	PROT.WARN.JACKET YELL M	1
5406 400 3	PROT.WARN.JACKET YELL L	1
5406 400 4	PROT.WARN.JACKET YELL XL	1
5406 400 5	PROT.WARN.JACKET YELL XXL	1
5406 400 6	PROT.WARN.JACKET YELL XXXL	1
5406 401 1	PROT.WARN.JACKET ORANG. S	1
5406 401 2	PROT.WARN.JACKET ORANG. M	1
5406 401 3	PROT.WARN.JACKET ORANG. L	1
5406 401 4	PROT.WARN.JACKET ORANG. XL	1
5406 401 5	PROT.WARN.JACKET ORANG. XXL	1
5406 401 6	PROT.WARN.JACKET ORANG. XXXL	1

Protect.warn.fleece jacket

- In accordance with EN ISO 20471
- Outer material made of 100 % Polyester, 280 g/m²
- Double seams on the reflective strips
- Reinforcement on the shoulder
- Extended back
- Breast pocket with burr fastener



Can be combined with protective warning jacket as outer jacket

Art.-No.: 5406 404 1 – 6 (yellow)

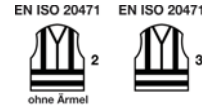
Art.-No.: 5406 405 1 – 6 (orange)

- Colours: yellow / black, orange / black

Article No.	Article Description	QTY
5406 404 1	PROT.WARN.FLEECE YELL S	1
5406 404 2	PROT.WARN.FLEECE YELL M	1
5406 404 3	PROT.WARN.FLEECE YELL L	1
5406 404 4	PROT.WARN.FLEECE YELL XL	1
5406 404 5	PROT.WARN.FLEECE YELL XXL	1
5406 404 6	PROT.WARN.FLEECE YELL XXXL	1
5406 405 1	PROT.WARN.FLEECE ORANGE S	1
5406 405 2	PROT.WARN.FLEECE ORANGE M	1
5406 405 3	PROT.WARN.FLEECE ORANGE L	1
5406 405 4	PROT.WARN.FLEECE ORANGE XL	1
5406 405 5	PROT.WARN.FLEECE ORANGE XXL	1
5406 405 6	PROT.WARN.FLEECE ORANGE XXXL	1

Protect.Softshell warn.jacket

- In accordance with EN ISO 20471
- Outer material made of 100 % Polyester with fleece inner lining
- Water column: 3,000 mm
- Active breathing: 3,000 ml / m² / 24 h
- Double seams on the reflective strips
- Zip-off sleeves
- Extended back
- Zip and double weather protection strip with burr fastener
- Plenty of pockets (multi-functional breast pocket with smartphone inset, pen holder, keyring, internal smartphone pocket with keyring and pen holder, concealed pocket with zip behind the weatherproof strip)
- Burr fastener on sleeve
- Colours: yellow / anthracite, orange / anthracite



Article No.	Article Description	QTY
5406 402 1	PROT.WAR.SOFTSHELL.YELL S	1
5406 402 2	PROT.WAR.SOFTSHELL.YELL M	1
5406 402 3	PROT.WAR.SOFTSHELL.YELL L	1
5406 402 4	PROT.WAR.SOFTSHELL.YELL XL	1
5406 402 5	PROT.WAR.SOFTSHELL.YELL XXL	1
5406 402 6	PROT.WAR.SOFTSHELL.YELL XXXL	1
5406 403 1	PROT.WAR.SOFTSHELL.ORANG. S	1
5406 403 2	PROT.WAR.SOFTSHELL.ORANG. M	1
5406 403 3	PROT.WAR.SOFTSHELL.ORANG. L	1
5406 403 4	PROT.WAR.SOFTSHELL.ORANG. XL	1
5406 403 5	PROT.WAR.SOFTSHELL.ORANG. XXL	1
5406 403 6	PROT.WAR.SOFTSHELL.ORANG. XXXL	1

Textile Warning Waistcoat

EN 471 class 2

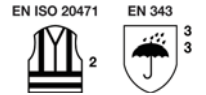
- EN ISO 20471:2013
- Orange or yellow, fluorescent
- 2 reflecting strips
- with Velcro-fastener
- Material: 100 % Trikot-polyester

Article No.	Article Description	QTY
5411 20	WARNING WAISTCOAT FLOUR.ORANGE	1
5411 20 1	WARNING WAISTCOAT FLOUR.YELLOW	1
5411 91	FR/SET WARNWESTE GELB + WARND	1



Protective warning dungarees

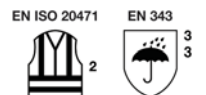
- According to EN ISO 20471 and EN 343
- Surface material made of PTFE-coated Oxford Polyester 300D
- Water column: 8,000 mm
- Active breathing: 5,000 ml / m² / 24 h
- Welded seams, double seams on the reflective strips
- Plenty of pockets (multi-functional breast pocket with smartphone inset, 2 outside pockets on seat of pants, 2 unzippable holster pockets, smartphone pocket with pen holder, side cargo pocket, ruler pocket and hammer loop)
- Adjustable waistband
- Knee pockets with Cordura® reinforcement
- Zip and burr fastener on leg
- Colours: yellow / black, orange / black



Article No.	Article Description	QTY
5406 408 1	PROT.WARN.DUNGAR.YELL S	1
5406 408 2	PROT.WARN.DUNGAR.YELL M	1
5406 408 3	PROT.WARN.DUNGAR.YELL L	1
5406 408 4	PROT.WARN.DUNGAR.YELL XL	1
5406 408 5	PROT.WARN.DUNGAR.YELL XXL	1
5406 408 6	PROT.WARN.DUNGAR.YELL XXXL	1
5406 409 1	PROT.WARN.DUNGAR.ORANG. S	1
5406 409 2	PROT.WARN.DUNGAR.ORANG. M	1
5406 409 3	PROT.WARN.DUNGAR.ORANG. L	1
5406 409 4	PROT.WARN.DUNGAR.ORANG. XL	1
5406 409 5	PROT.WARN.DUNGAR.ORANG. XXL	1
5406 409 6	PROT.WARN.DUNGAR.ORANG. XXXL	1

Protective warning trousers

- According to EN ISO 20471 and EN 343
- Surface material made of PTFE-coated Oxford Polyester 300D
- Water column: 8,000 mm
- Active breathing: 5,000 ml / m² / 24 h
- Welded seams, double seams on the reflective strips
- Countless pockets (2 applied seat pockets, 2 unzippable holster pockets, smartphone pocket with pen holder, side cargo pocket, ruler pocket and hammer loop)
- Knee pockets with Cordura® reinforcement
- Zip and burr fastener on leg
- Colours: yellow / black, orange / black



Article No.	Article Description	QTY
5406 406 1	PROT.WARN.TROUS.YELL S	1
5406 406 2	PROT.WARN.TROUS.YELL M	1
5406 406 3	PROT.WARN.TROUS.YELL L	1
5406 406 4	PROT.WARN.TROUS.YELL XL	1
5406 406 5	PROT.WARN.TROUS.YELL XXL	1
5406 406 6	PROT.WARN.TROUS.YELL XXXL	1
5406 407 1	PROT.WARN.TROUS.ORANG. S	1
5406 407 2	PROT.WARN.TROUS.ORANG. M	1
5406 407 3	PROT.WARN.TROUS.ORANG. L	1
5406 407 4	PROT.WARN.TROUS.ORANG. XL	1
5406 407 5	PROT.WARN.TROUS.ORANG. XXL	1
5406 407 6	PROT.WARN.TROUS.ORANG. XXXL	1

Knee pads Ergo

- certified according to DIN EN 14404
- optimum protection due to ergonomic shape
- puncture-proof up to 25 kg according to DIN
- relieves the stress on the knees
- rounded shape with 4 buttons
- fastened with ERGO fix system
- maximally reduced edges in the front for better comfort when standing and walking



Article No.	Article Description	QTY
5404 5 1	(PAIR) KNEE PADS ERGO	1

Knee pads Soft

- CE tested
- extremely slip-resistant
- ultra light, made from toughened polyester
- EVA padding with highly protective and shock-absorbing properties
- two adjustable elastic fasteners



Article No.	Article Description	QTY
5404 5 2	(PAIR) KNEE PADS SOFT	1

Kneepads

- Soft rubber - optimum fit
- Fixed with a strap



Article No.	Article Description	QTY
5404 5	(PAIR) KNEEPADS	1

Protective Cushion for Knees

- Practical pad
- Comfortable, insulating, stable and tough
- Can be washed up
- Protects from dirt and water
- Important utensil for maintaining healthy knees
- Dimension LxWxH: 480 x 320 x 33 mm



Article No.	Article Description	QTY
5404P 4 3	PK(3)PROT.CUSHION 480X320X33	1
5404P 4 6	PK(6)PROT.CUSHION 480X320X33	1

Inno Plus knee pads

- Ergonomic knee pads with functional shaping
- Packed in pairs
- Certified according to EN 14404:2004 + A1:2010 type 2, performance category 1 when combined with our Inno Plus work trousers / dungarees
- Dimensions: 25 x 15 x 2 cm
- Colour: blue



Article No.	Article Description	QTY
5406 125 1	(PAIR)KNEE PADS INNO+	1

Women's „Atari“ Waistcoat

- Branch clothing of the outdoor label MACSEIS
- 96 % polyester PROTECH™, 4 % elastane
- Fashionable soft shell waistcoat
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Due to the Multi-Stretch function, the waistcoat adapts to fit the body in ideal manner and thus ensures a high degree of war comfort
- Wind-Stopper function protects wearer from cold wind
- With elastic waistband
- With smartphone and glasses pocket
- Colours: black, red

Article No.	Article Description	QTY
5406 246 4	WAISTCOAT ATARI LAD.BL. SZ XL	1
5406 227 4	WAISTCOAT ATARI LAD.RED SZ XL	1



Women's „Sky“ Down Waistcoat

- Branch clothing of the outdoor label MACSEIS
- Fashionable, ultra-lightweight down waistcoat
- Made of 100 % nylon
- Wind and water-repellent
- Active transpiration
- Filling made of 90 % duck down and 10 % duck feathers
- Colour: black

Article No.	Article Description	QTY
5406 281 1	DOWN WAISTCOAT SKY LAD SZ S	1
5406 281 3	DOWN WAISTCOAT SKY LAD SZ L	1
5406 281 5	DOWN WAISTCOAT SKY LAD SZ XXL	1



Women's „Star“ Down Waistcoat

- Branch clothing of the outdoor label MACSEIS
- Fashionable down waistcoat with hood
- Made of 100 % nylon
- Wind and water repellent
- Active transpiration
- Filling made of 50 % duck down and 50 % duck feathers
- Memory fabric (shape memory) ensures that the waistcoat always returns to its original shape
- Colour: black

Article No.	Article Description	QTY
5406 277 5	DOWN WAISTCOAT STAR LAD SZ XXL	1



Men's „Soft“ Fleece

- Brand clothing of the Outdoorlabel MACSEIS
- Thin microfleece jacket made of 96 % polyester and 4 % elastane („Lycra“)
- Active transpiration: 3.000 g/m²/24h
- Water-repellent
- Due to the Multi-Stretch function, the fleece adapts to fit the wearer
- Elastic lengthwise and transversely
- Colour: black

Article No.	Article Description	QTY
5406 248 1	FLEECE SOFT MEN SIZE S	1
5406 248 2	FLEECE SOFT MEN SIZE M	1
5406 248 3	FLEECE SOFT MEN SIZE L	1
5406 248 4	FLEECE SOFT MEN SIZE XL	1
5406 248 5	FLEECE SOFT MEN SIZE XXL	1
5406 248 6	FLEECE SOFT MEN SIZE XXXL	1



Women's „Soft“ Fleece

- Brand clothing of the Outdoorlabel MACSEIS
- Thin micro fleece jacket made of 96 % polyester and 4 % elastane („Lycra“)
- Active transpiration: 3.000 ml/m²/24h
- Water-repellent
- Due to the Multi-Stretch function, the fleece adapts to fit the wearer
- Elastic lengthwise and transversely
- Colour: black

Article No.	Article Description	QTY
5406 249 0	FLEECE SOFT LADIES SIZE XS	1
5406 249 1	FLEECE SOFT LADIES SIZE S	1
5406 249 2	FLEECE SOFT LADIES SIZE M	1
5406 249 3	FLEECE SOFT LADIES SIZE L	1
5406 249 4	FLEECE SOFT LADIES SIZE XL	1
5406 249 5	FLEECE SOFT LADIES SIZE XXL	1



Men's „Riptide“ Fleece

- Branded clothing of the Outdoorlabel MACSEIS
- Fleece lined with hood
- made of 96 % Polyester and 4 % elastane
- Active transpiration: 3.000 g/m²/24h
- Water-repellent
- Due to the Multit-Stretch function, the fleece adapts to fit
- elastic lengthwise and transversely
- Colour: black

Article No.	Article Description	QTY
5406 272 1	FLEECE RIPTIDE MEN SIZE S	1



Women's „Riptide“ Fleece

- Brand clothing of the Outdoorlabel MACSEIS
- Fleece lined with hood
- Made of 96 % Polyester and 4 % elastane
- Active transpiration: 3.000 g/m²/24h
- Water-repellent
- Due to the Multi-Stretch function, the fleece adapts to fit the wearer
- elastic lengthwise and transversely
- Colour: black

Article No.	Article Description	QTY
5406 273 0	FLEECE RIPTIDE LADIES SIZE XS	1
5406 273 3	FLEECE RIPTIDE LADIES SIZE L	1
5406 273 5	FLEECE RIPTIDE LADIES SIZE XXL	1



Men's „Trek“ Soft Shell

- Brand clothing of the Outdoorlabel MACSEIS
- Made of 96 % polyester and 4 % elastane with PROTECH™-function membrane
- Active transpiration: 5.000 g/m²/24h
- Water-repellent
- Due to the Multi-Stretch function, the jacket adapts to fit the wearer
- Elastic lengthwise and transversely
- Elastic waistband
- Two-way zip fastener
- Micro-fleece inner lining
- With Smartphone and glasses pocket
- Colours: black, navy



Article No.	Article Description	QTY
5406 260 1	SOFTSHELL MEN TREK BL. SZ S	1
5406 260 2	SOFTSHELL MEN TREK BL. SZ M	1
5406 260 3	SOFTSHELL MEN TREK BL. SZ L	1
5406 260 4	SOFTSHELL MEN TREK BL. SZ XL	1
5406 260 5	SOFTSHELL MEN TREK BL. SZ XXL	1
5406 260 6	SOFTSHELL MEN TREK BL. SZ XXXL	1
5406 261 1	SOFTSHELL MEN TREK NA. SZ S	1
5406 261 2	SOFTSHELL MEN TREK NA. SZ M	1
5406 261 3	SOFTSHELL MEN TREK NA. SZ L	1
5406 261 4	SOFTSHELL MEN TREK NA. SZ XL	1
5406 261 5	SOFTSHELL MEN TREK NA. SZ XXL	1
5406 261 6	SOFTSHELL MEN TREK NA. SZ XXXL	1

Men's „Trek Cap“ Soft Shell

- Brand clothing of the Outdoor label MACSEIS
- Made of 96 % polyester and 4 % elastane with PROTECH™-functional membrane
- Active transpiration: 5.000 g/m²/24h
- Water repellent
- Due to the Multi-Stretch function, the jacket adapts to fit the wearer
- Elastic lengthwise and transversely
- Elastic waistband
- Two-way zip fastener
- Removable hood
- Micro-fleece-inner lining
- With smartphone and glasses pocket
- Colours: black, navy



Article No.	Article Description	QTY
5406 264 1	SOFTSH.MEN TREK CAP BL.SZ S	1
5406 264 2	SOFTSH.MEN TREK CAP BL.SZ M	1
5406 264 3	SOFTSH.MEN TREK CAP BL.SZ L	1
5406 264 4	SOFTSH.MEN TREK CAP BL.SZ XL	1
5406 264 5	SOFTSH.MEN TREK CAP BL.SZ XXL	1
5406 264 6	SOFTSH.MEN TREK CAP BL.SZ XXXL	1
5406 265 1	SOFTSH.MEN TREK CAP NA.SZ S	1
5406 265 2	SOFTSH.MEN TREK CAP NA.SZ M	1
5406 265 3	SOFTSH.MEN TREK CAP NA.SZ L	1
5406 265 4	SOFTSH.MEN TREK CAP NA.SZ XL	1
5406 265 5	SOFTSH.MEN TREK CAP NA.SZ XXL	1
5406 265 6	SOFTSH.MEN TREK CAP NA.SZ XXXL	1

Men's „Outlook“ Soft Shell Jacket

- Brand clothing of the outdoor label MACSEIS
- Made of 96 % polyester PROTECH™, 4 % elastane
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Waterproof zip fastener
- Soft, comfortable and active breathing material ensures optimum air circulation and regulation of body temperature
- Wind-Stopper function protects wearer from cold wind
- Removable hood
- Due to the Mult-Stretch function, the jacket adapts to fit the wearer
- With smartphone and glasses pocket
- Colour: black

Article No.	Article Description	QTY
5406 243 1	SOFTSHELL OUTLOOK MEN SZ S	1
5406 243 2	SOFTSHELL OUTLOOK MEN SZ M	1
5406 243 3	SOFTSHELL OUTLOOK MEN SZ L	1
5406 243 4	SOFTSHELL OUTLOOK MEN SZ XL	1
5406 243 5	SOFTSHELL OUTLOOK MEN SZ XXL	1
5406 243 6	SOFTSHELL OUTLOOK MEN SZ XXXL	1



Men's „Safari“ Soft Shell

- Brand clothing of the outdoor label MACSEIS
- Made of 96 % polyester and 4 % elastane with PROTECH™-functional membrane
- High-quality soft shell jacket
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Wind-Stopper function protects wearer from cold wind
- Due to the Multi-Stretch function, the jacket adapts to fit the wearer
- Elastic lengthwise and transversely
- Colours: black, anthracite, navy

Article No.	Article Description	QTY
5406 250 1	SOFTSHELL SAFARI MEN BL. SZ S	1
5406 250 2	SOFTSHELL SAFARI MEN BL. SZ M	1
5406 250 3	SOFTSHELL SAFARI MEN BL. SZ L	1
5406 250 4	SOFTSHELL SAFARI MEN BL. SZ XL	1
5406 250 5	SOFTSHELL SAFARI MEN BL. SZ XXL	1
5406 250 6	SOFTSH. SAFARI MEN BL. SZ XXXL	1
5406 251 1	SOFTSH. SAFARI MEN GREY SZ S	1
5406 251 2	SOFTSH. SAFARI MEN GREY SZ M	1
5406 251 3	SOFTSH. SAFARI MEN GREY SZ L	1
5406 251 4	SOFTSH. SAFARI MEN GREY SZ XL	1
5406 251 5	SOFTSH. SAFARI MEN GREY SZ XXL	1
5406 251 6	SOFTSH. SAFARI MEN GREY SZ XXXL	1
5406 252 1	SOFTSH. SAFARI MEN NA. SZ S	1
5406 252 2	SOFTSH. SAFARI MEN NA. SZ M	1
5406 252 3	SOFTSH. SAFARI MEN NA. SZ L	1
5406 252 4	SOFTSH. SAFARI MEN NA. SZ XL	1
5406 252 5	SOFTSH. SAFARI MEN NA. SZ XXL	1
5406 252 6	SOFTSH. SAFARI MEN NA. SZ XXXL	1



Women's „Safari“ Soft Shell

- Brand clothing of the outdoor label MACSEIS
- Made of 96 % polyester and 4 % elastane with PROTECH™-functional membrane
- High-quality soft shell jacket
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Wind-Stopper function protects wearer from cold wind
- Due to Multi-Stretch function, the jacket adapts to fit the wearer
- Elastic lengthwise and transversely
- Colours: black

Article No.	Article Description	QTY
5406 253 5	SOFTSH. SAFARI LADIES BL. SZ XXL	1



Men's „Nero“ Jacket

- Branch clothing from the outdoor label MACSEIS
- 96 % polyester PROTECH™, 4 % elastane
- Fashionable, lined soft shell jacket
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Soft, comfortable and active breathing material ensures optimum air circulation and regulation of body temperature
- Due to the Multi-Stretch function, the jacket adapts to fit the body in ideal manner and thus ensures a high degree of wear comfort
- Wind-Stopper function protects wearer from cold wind
- Removable hood
- With elastic waistband
- With smartphone and glasses pocket
- Colour: black



Article No.	Article Description	QTY
5406 228 2	SOFTSHELL NERO MEN SIZE M	1
5406 228 3	SOFTSHELL NERO MEN SIZE L	1
5406 228 4	SOFTSHELL NERO MEN SIZE XL	1
5406 228 5	SOFTSHELL NERO MEN SIZE XXL	1
5406 228 6	SOFTSHELL NERO MEN SIZE XXXL	1

Men's „Excel“ Jacket

- Branch clothing from the outdoor label MACSEIS
- 100 % polyester, DINTEX®-membrane
- High-quality shell jacket consisting of 3-layer textile technology results in greater waterproof and active transpiration characteristics
- Water column: 10.000 mm
- Active transpiration: 8.000 g/m²/24h
- Waterproof zip fastener
- Soft, comfortable and active breathing material ensures optimum air circulation and regulation of body temperature
- Wind-Stopper function protects wearer from cold wind
- With elasticated waist and ventilation zipper
- With smartphone and glasses pocket
- Colour: black

Article No.	Article Description	QTY
5406 223 1	JACKET EXCEL MEN SIZE S	1
5406 223 2	JACKET EXCEL MEN SIZE M	1
5406 223 3	JACKET EXCEL MEN SIZE L	1
5406 223 4	JACKET EXCEL MEN SIZE XL	1
5406 223 5	JACKET EXCEL MEN SIZE XXL	1
5406 223 6	JACKET EXCEL MEN SIZE XXXL	1



Women's „Excel“ Jacket

- Branch clothing from the outdoor label MACSEIS
- 100 % polyester, DINTEX®-membrane
- High-quality shell jacket consisting of 3-layer textile technology results in greater waterproof and active transpiration characteristics
- Water column: 10.000 mm
- Active transpiration: 8.000 g/m²/24h
- Waterproof zip fastener
- Soft, comfortable and active breathing material ensures optimum air circulation and regulation of body temperature
- Wind-Stopper function protects wearer from cold wind
- With elasticated waist and ventilation zipper
- With smartphone and glasses pocket
- Colour: black

Article No.	Article Description	QTY
5406 224 1	JACKET EXCEL LADIES SIZE S	1
5406 224 4	JACKET EXCEL LADIES SIZE XL	1
5406 224 5	JACKET EXCEL LADIES SIZE XXL	1



Men's „Combat“ Blouson Jacket

- Branch clothing from the outdoor label MACSEIS
- made of 100 % Nylon with DINTEX®-functional membrane
- Water column: 5.000 mm
- Active transpiration: 5.000 g/m²/24h
- Wind-Stopper function protects wearer from cold wind
- Both seams and zip fastener are waterproof
- With smartphone pocket
- Colour: black

Article No.	Article Description	QTY
5406 256 1	BLOUSON COMBAT MEN SIZE S	1
5406 256 2	BLOUSON COMBAT MEN SIZE M	1
5406 256 3	BLOUSON COMBAT MEN SIZE L	1
5406 256 4	BLOUSON COMBAT MEN SIZE XL	1
5406 256 5	BLOUSON COMBAT MEN SIZE XXL	1
5406 256 6	BLOUSON COMBAT MEN SIZE XXXL	1



Women's „Combat“ Blouson Jacket

- Branch clothing from the outdoor label MACSEIS
- made of 100 % Nylon with DINTEX®- functional membrane
- Water column: 5,000 mm
- Active transpiration: 5,000 ml/m²/24h
- Wind-Stopper function protects wearer from cold wind
- Both seams and zip fastener are waterproof
- Elastic waistband
- With smartphone pocket
- Colour: black

Article No.	Article Description	QTY
5406 257 0	BLOUSON COMBAT LADIES SIZE XS	1



Men's „Sniper“ Jacket

- Branch clothing from the outdoor label MACSEIS
- 100 % polyester, DINTEX®-membrane
- lined jacket with trendy look
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Wind-Stopper function protects wearer from cold wind
- Reinforced elbows
- With smartphone and glasses pocket
- Colour: black

Article No.	Article Description	QTY
5406 229 1	JACKET SNIPER MEN SIZE S	1
5406 229 2	JACKET SNIPER MEN SIZE M	1
5406 229 3	JACKET SNIPER MEN SIZE L	1
5406 229 4	JACKET SNIPER MEN SIZE XL	1
5406 229 5	JACKET SNIPER MEN SIZE XXL	1
5406 229 6	JACKET SNIPER MEN SIZE XXXL	1



Women's „Sniper“ Jacket

- Branch clothing of the outdoor label MACSEIS
- 100 % polyester, DINTEX®-membrane
- Lined jacket with trendy look
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Wind-Stopper function protects wearer from cold wind
- Reinforced elbows
- With smartphone and glasses pocket
- Colour: black

Article No.	Article Description	QTY
5406 230 2	JACKET SNIPER LADIES SIZE M	1
5406 230 4	JACKET SNIPER LADIES SIZE XL	1



Men's „Biker“ Jacket

- Branch clothing of the outdoor label MACSEIS
- 100 % polyester, DINTEX®-membrane
- lightweight long-cut jacket
- Water column: 8.000 mm
- Active transpiration: 5.000 g/m²/24h
- Wind-Stopper function protects wearer from cold wind
- With elastic waistband and reinforced elbows
- With smartphone and glasses pocket
- Colour: black



Article No.	Article Description	QTY
5406 231 0	JACKET BIKER MEN SIZE XS	1
5406 231 4	JACKET BIKER MEN SIZE XL	1
5406 231 5	JACKET BIKER MEN SIZE XXL	1
5406 231 6	JACKET BIKER MEN SIZE XXXL	1

Unisex Parka „Explore“

- Branch clothing of the outdoor label MACSEIS
- Modern outdoor parka made of SOFT-Grip material, 100 % Polyester
- Water column: 10.000 mm
- Active transpiration: 8.000 ml/m²/24h
- Waterproof zip fastener
- Soft, comfortable and active breathing material ensures optimum air circulation and regulation of body temperature
- Wind-stopper-function protects wearer from cold wind
- Removable cap
- With elasticated waist and ventilation zipper
- Reinforced elbows
- With smartphone- and glasses pocket
- Colour: black



Article No.	Article Description	QTY
5406 225 0	PARKA EXPLORE UNISEX SIZE XS	1
5406 225 1	PARKA EXPLORE UNISEX SIZE S	1
5406 225 2	PARKA EXPLORE UNISEX SIZE M	1
5406 225 3	PARKA EXPLORE UNISEX SIZE L	1
5406 225 4	PARKA EXPLORE UNISEX SIZE XL	1
5406 225 5	PARKA EXPLORE UNISEX SIZE XXL	1
5406 225 6	PARKA EXPLORE UNISEX SIZE XXXL	1

Men's „Jet“ Down Jacket

- Branch clothing of the outdoor label MACSEIS
- Fashionable, ultra-lightweight down jacket
- Made of 100 % nylon
- Wind and water-repellent
- Active transpiration
- Filling made of 90 % duck down and 10 % duck feathers
- Colour: black

Article No.	Article Description	QTY
5406 278 1	DOWN JACKET JET MEN SIZE S	1
5406 278 2	DOWN JACKET JET MEN SIZE M	1
5406 278 3	DOWN JACKET JET MEN SIZE L	1
5406 278 4	DOWN JACKET JET MEN SIZE XL	1
5406 278 5	DOWN JACKET JET MEN SIZE XXL	1
5406 278 6	DOWN JACKET JET MEN SIZE XXXL	1



Women's „Jet“ Down Jacket

- Branch clothing of the outdoor label MACSEIS
- Fashionable, ultra-lightweight down jacket
- Made of 100 % nylon
- Wind and water-repellent
- Active transpiration
- Made of 90 % duck down and 10 % duck feather
- Colour: black

Article No.	Article Description	QTY
5406 279 0	DOWN JACKET JET LADIES SZ XS	1
5406 279 1	DOWN JACKET JET LADIES SZ S	1
5406 279 2	DOWN JACKET JET LADIES SZ M	1
5406 279 3	DOWN JACKET JET LADIES SZ L	1
5406 279 4	DOWN JACKET JET LADIES SZ XL	1
5406 279 5	DOWN JACKET JET LADIES SZ XXL	1



Men's „Galaxy“ Down Jacket

- Branch clothing of the outdoor label MACSEIS
- Fashionable down jacket with hood
- Made of 100 % nylon
- Wind and water-repellent
- Active transpiration
- Filling made of 50 % duck down and 50 % duck feathers
- Memory fabric (shape memory) ensures that the jacket always returns to its original shape
- Colour: black

Article No.	Article Description	QTY
5406 274 1	DOWN JACKET GALAXY MEN SZ S	1
5406 274 2	DOWN JACKET GALAXY MEN SZ M	1
5406 274 3	DOWN JACKET GALAXY MEN SZ L	1
5406 274 4	DOWN JACKET GALAXY MEN SZ XL	1
5406 274 5	DOWN JACKET GALAXY MEN SZ XXL	1
5406 274 6	DOWN JACKET GALAXY MEN SZ XXXL	1



Men's „Infinity“ Functional Rain Jacket

- Branch clothing of the outdoor label MACSEIS
- Made of 100 % polyester with PROTECH™-functional membrane
- Water column: 5.000 mm
- Active transpiration: 5.000 g/m²/24h
- Seams and zip fastener are waterproof
- Wind-Stopper function protects wearer from cold wind
- Removable hood
- Elastic waistband
- With smartphone pocket
- Colour: black



Article No.	Article Description	QTY
5406 258 1	RAINJACKET INFINITY MEN SZ S	1
5406 258 2	RAINJACKET INFINITY MEN SZ M	1
5406 258 3	RAINJACKET INFINITY MEN SZ L	1
5406 258 4	RAINJACKET INFINITY MEN SZ XL	1
5406 258 5	RAINJACKET INFINITY MEN SZ XXL	1
5406 258 6	RAINJAC. INFINITY MEN SZ XXXL	1

Xtreme work jacket

- 100 % cotton with nitrile coating
- Good abrasion resistance
- Good sense of touch
- Very good drygrip
- Knitted wrist
- Uncoated backside for better breathing
- Liquid, oil and grease repellent
- Protection against mechanical hazards according to DIN EN 388

Article No.	Article Description	QTY
5406 171 1	XTREME WORK JACKET SZ. S	1
5406 171 2	XTREME WORK JACKET SZ. M	1
5406 171 3	XTREME WORK JACKET SZ. L	1
5406 171 4	XTREME WORK JACKET SZ. XL	1
5406 171 5	XTREME WORK JACKET SZ. XXL	1
5406 171 6	XTREME WORK JACKET SZ. XXXL	1



Thermo Xtreme work jacket

- 100 % cotton with nitrile coating
- Good abrasion resistance
- Good sense of touch
- Very good drygrip
- Knitted wrist
- Uncoated backside for better breathing
- Liquid, oil and grease repellent
- Protection against mechanical hazards according to DIN EN 388

Article No.	Article Description	QTY
5406 172 1	THER.XTRE.WORK JACKET SZ. S	1
5406 172 2	THER.XTRE.WORK JACKET SZ. M	1
5406 172 3	THER.XTRE.WORK JACKET SZ. L	1
5406 172 4	THER.XTRE.WORK JACKET SZ. XL	1
5406 172 5	THER.XTRE.WORK JACKET SZ. XXL	1
5406 172 6	THER.XTRE.WORK JACKET SZ. XXXL	1



Xtreme work trousers

- 100 % cotton with nitrile coating
- Good abrasion resistance
- Good sense of touch
- Very good drygrip
- Knitted wrist
- Uncoated backside for better breathing
- Liquid, oil and grease repellent
- Protection against mechanical hazards according to DIN EN 388

Article No.	Article Description	QTY
5406 170 1	XTREME WORK TROUSERS SZ. S	1
5406 170 2	XTREME WORK TROUSERS SZ. M	1
5406 170 3	XTREME WORK TROUSERS SZ. L	1
5406 170 4	XTREME WORK TROUSERS SZ. XL	1
5406 170 5	XTREME WORK TROUSERS SZ. XXL	1
5406 170 6	XTREME WORK TROUSERS SZ. XXXL	1



Rain trousers

- upper material: PU coated polyester fabric 170 g /m²
- DIN EN 343/03 + A1/07 + EN 340/03
- super light rain-proof clothing, wind and water-proof
- taped seams and double sealed
- elastic strap with adjustable fasteners, adjustable trouser legs with press stud fastening, easy to put on and take off due to press stud at the waist
- colour: yellow

Article No.	Article Description	QTY
5406 160 2	RAIN JACKET SZ. M	1
5406 160 3	RAIN JACKET SZ. L	1
5406 160 4	RAIN JACKET SZ. XL	1
5406 160 5	RAIN JACKET SZ. XXL	1
5406 160 6	RAIN JACKET SZ. XXXL	1



PU rain jacket

- upper material: 65% polyurethane and 35% polyester jersey, 190 g/m² PU
- DIN EN 343
- water-tight thanks to welded seams, 3000 mm water column, highly flexible
- 2 side pockets with zip
- adjustable sleeves due to Velcro, concealed zipper front, extended back section, rubber and cord drawstring on the hood and at the hips, several reflective strips
- colour: yellow

Article No.	Article Description	QTY
5406 162 1	PU RAIN JACKET SZ. S	1
5406 162 2	PU RAIN JACKET SZ. M	1
5406 162 3	PU RAIN JACKET SZ. L	1
5406 162 4	PU RAIN JACKET SZ. XL	1
5406 162 5	PU RAIN JACKET SZ. XXL	1



Rain-proof overalls

- PU-coated polyester fabric upper 170 g /m²;
- DIN EN 343/03+A1/07 + EN 340/03
- Super light protective clothing for the rain, wind and water-proof
- Taped seams and double-sealed
- Elastic strap with adjustable fasteners; widely adjustable trouser legs with press stud fastening; easy to put on and take off using press stud at the waist
- Colour: yellow

Article No.	Article Description	QTY
5406 161 2	RAIN TROUSERS SZ. M	1
5406 161 3	RAIN TROUSERS SZ. L	1
5406 161 4	RAIN TROUSERS SZ. XL	1
5406 161 5	RAIN TROUSERS SZ. XXL	1
5406 161 6	RAIN TROUSERS SZ. XXXL	1



PU rain trousers

- upper material: 65% polyurethane and 35% polyester jersey, 190 g/m² PU
- DIN EN 343
- water-tight thanks to welded seams, 3000 mm water column, highly flexible
- elasticated waistband, adjustable foot width with press stud, side reflective strips
- colour: yellow

Article No.	Article Description	QTY
5406 163 1	PU RAIN TROUSERS SZ. S	1
5406 163 2	PU RAIN TROUSERS SZ. M	1
5406 163 3	PU RAIN TROUSERS SZ. L	1
5406 163 4	PU RAIN TROUSERS SZ. XL	1
5406 163 5	PU RAIN TROUSERS SZ. XXL	1



PU rain set

- Face material made from 65 % polyurethane and 35 % polyester tri-cot, 190 g/m² PU
- DIN EN 343
- Fused seams make it waterproof, 3000 mm water depth, highly flexible
- 2 side insertion pockets with zip fastener
- Sleeves can be adjusted by Velcro closures, covered zip fastener, extra-long back piece, elastic drawstring on the hood and hips, various reflector strips
- Elastic drawstring at the waist, adjustable leg-width by push-button, side reflector strips
- Set consists of rain jacket and rain pants
- Colour: black

Article No.	Article Description	QTY
5406 164 1	PU RAIN SET SZ. S	1
5406 164 2	PU RAIN SET SZ. M	1
5406 164 3	PU RAIN SET SZ. L	1
5406 164 4	PU RAIN SET SZ. XL	1
5406 164 5	PU RAIN SET SZ. XXL	1



Disposable Overall - Category I

- Material: polypropylene fabric
- Basis weight: 40 g/m²
- Elasticated at sleeve, cowl, legs and waist
- Finishing strip over the zipper which goes down to the chin
- According to european standard for personal protective equipment (PSA) against danger CE category I

Application fields:

- Protects against dirt e.g. car repair, coating, inspection work, gardening, visitor's overall (protects street clothes)

Article No.	Article Description	QTY
5407 1 50 52	DISPOS.OVERALL C1 SI.M (50-52)	e 10
5407 1 54 56	DISPOS.OVERALL C1 SI.L (54-56)	e 10
5407 1 58 60	DISPOS.OVERALL C1 SI.XL(58-60)	e 10
5407 1 62 64	DISPOS.OVERAL.C1 SI.XXL(62-64)	e 10



Multipurpose Overall - Category I

- Material: 100 % Polyester
- Dust-free and lint-free painting overall with hood
- Colour: grey
- Anti-statically treated but not permanently antistatic ad per EN 1149-1
- Silicone-free
- Washable at 30 °C or by means of chemical cleaning
- Rubber draws on sleeves, ankles, and waist
- Hood with drawstring, 1 pocket on breast and 2 pockets on bottom
- Concealed two-way zip
- CE category I as per the European standard for personal safety equipment (PSE) against moderate dangers

Areas of use:

- Painting work

Article No.	Article Description	QTY
5407 3 46 48	MULTI.OVERA.C1 SIZE M(46/48)	1
5407 3 50 52	MULTI.OVERA.C1 SIZE L(50/52)	1
5407 3 54 56	MULTI.OVERA.C1 SIZE XL(54/56)	1
5407 3 58 60	MULTI.OVERA.C1 SIZE XXL(58/60)	1



Disposable Overall - Category III

- Material: microporous film on polypropylene spunbonded fabric
- Breathable, lint-free overall with head
- Basis weight: 65 g/m²
- Elasticated at sleeve, cowl, legs and waist
- Finishing strip over the zipper which goes down to the chin
- Antistatic according to EN 1149-1, electrical conductivity when correct grounding
- According to European standard for personal protective equipment (PSA) against danger CE category III
- Type 5: Protection against flying particles
- Type 6: Limited protection against liquid mist

Application fields:

- Associates with solid and liquid hazardous materials, decontamination processes (removal of dangerous contaminants), paint works, processes with hazardous materials in containers and pipes (without pressure) e.g. asbestos, pharma, nuclear, paints and colours, tank, sewerage and industry cleaning

Article No.	Article Description	QTY
5407 50 52	DISP.OVERALL C3 SIZE M (50-52)	e 10
5407 54 56	DISP.OVERALL C3 SIZE L (54-56)	e 10
5407 58 60	DISP.OVERALL C3 SIZE XL(58-60)	e 10
5407 62 64	DISP.OVERALL C3 SIZEXXL(62-64)	e 10



Disposable Overall - Kimberly-Clark Category III

- Material: microporous film on polypropylene spunbonded fabric
- Breathable, lint-free overall with hood
- Elasticated at sleeve, cowl, legs and waist
- Finishing strip over the zipper which goes down to the chin
- Anistatic according to EN 1149-1, electrical conductivity when correct grounding
- According to European standard for personal protective equipment (PSA) against danger CE category III
- Type 5: Protection against flying particles
- Type 6: Limited protection against liquid mist

Fields of application:

- Associates with solid and liquid hazardous materials, decontamination processes (removal of dangerous contaminants), paint works, processes with hazardous materials in containers and pipes (without pressure) e.g. asbestos, pharma, nuclear, paints and colours, tank, sewerage and industry cleaning

Article No.	Article Description	QTY
5407 2 50 52	KC-DISP.OVERALL C3 M (50-52)	1
5407 2 54 56	KC-DISP.OVERALL C3 L (54-56)	1
5407 2 58 60	KC-DISP.OVERALL C3 XL (58-60)	1
5407 2 62 64	KC-DISP.OVERALL C3 XXL (62-64)	1



Welders' Apron – Split Leather

- Leather apron
- 3-point strapping
- Size adjustable, thus suited for wearers of any size
- Ideal cut, abrasive protection for automotive body shops, ship and machine building, glass workings, sheet metal workings
- Dimension LxW: 100 x 80 cm

Article No.	Article Description	QTY
5400 410	WELDER'S APRON - SPLIT LEATHER	1



Welders' Apron – Full Grain Cow Hide

- Three-point core leather belting
- Size adjustable, thus suited for wearers of any size
- Ideal cut and abrasion protection in foundry, zinc shops, turnery, joinery and forge
- Repels moisture
- Dimensions L X W: 100 x 80cm

Article No.	Article Description	QTY
5400 410 1	WELD.APRON-FULL GRAIN COW HIDE	1



Rubber Apron, Black

- Resistant to battery acid
- With neck and side straps, integrated eyelets, textile reinforced, industrial quality
- Dimensions: 80 x 100 cm

Article No.	Article Description	QTY
4928 9	RUBBER APRON BLACK	1



Welders' Spats

- Cowhide leather
- 3-times leather strapping with adjustable strip width
- Shaft height: 35 cm

Article No.	Article Description	QTY
5400 411	PAIR WELD.SPATS SPLIT LEATHER	1
5400 412	PAIR WELD.SPATS GRAIN LEATHER	1



Skin protection guide

Personal protection standards (PSA) Regulation: 89/686/EWG

Subdivision Into Categories

Personal protection equipment is available in 3 categories. This is dependent on the potential hazard against which they offer protection: The CE mark is a conformity mark. For the majority of products, the manufacturer or importer marks the product and documents that the requirements of the specific EU directive (in this case 89/686/EU for personal protection equipment) are observed.

Category 1 : Minimal Risks (Cat I)

Reduced protection requirements / consequences are reversible (can be restored) such as with domestic and gardening work

For simple gloves that offer protection at low risk level and where the consequences are reversible (can be restored). The manufacturers can test and certificate the gloves themselves. The gloves in this category have the following CE mark:

Name/Art.-No., Company, CE, (EN 420)

Category 2 : Medium Risks (Cat II)

Protection against mechanical hazards such as when carrying out bricklaying, vehicle body working

Gloves that are designed for medium risks, i.e. gloves with mechanical protection and good performance with regards to puncturing and wear, need to be subjected to tests and certification by independent testing institutes. Only such approved test institutes with their own identification number can issue a CE mark, without which the gloves cannot be sold. The name and address of this approved organisation must be quoted on the instructions for use that accompany the gloves. The gloves in this category have the following CE mark:

Name/Art.-No., Company Size, CE, (Zeichen), EN 388 (EN 407 and EN 511 also possible)

Category 3: Highest Risks (Cat III)

Protection against fatal hazards or irreversible (cannot be restored) health impairment, such as when handling chemicals, electrical power, heat, cold and radiation

The gloves that are designed for protection at the highest level of risk, e.g. protection from chemicals, must either be tested annually by an approved test institute, or the quality assurance system that the manufacturer uses to ensure homogeneity of the production must be tested independently by an approved test institute every year. The test institute that carries out these investigations is designated by a number which must appear next to the CE mark (in this case 0334). The gloves having a complex design have the following CE mark:

Name/ Art.-No., Company, Size, CE 0334 (ID number of the approved test institute), e.g. (Zeichen) EN 374, (Zeichen) EN 60903



EN Standards



The user must read the instructions for use before using EN

EN 420 General Requirements for Gloves

This standard stipulates the relevant test procedure to be used for all protective gloves as well as the general requirements for structural principles, glove manufacture and resistance of the glove material to penetration by water, lack of toxicity, comfort and performance and the mark to be used by the manufacturer and the information to be supplied by the manufacturer..

Details of The Level of Performance

Assessment Possibility:

- 0: Minimum Requirement
- 1: Slight
- 2: Good
- 3: Very Good
- 4 - 5: Outstanding
- x: Performance not measured

The higher the figure, the better the performance



approved for use when handling foodstuffs



EN 60903 insulating protective gloves for work under electrical voltage

EN 455 medical gloves for single use



ESD (electrostatic discharge) = protection from electrostatic discharge



EN 388 Protection from Mechanical Risks

Test Criteria	Assessment Possibility
Abrasion Resistance	0 – 4
Cut Resistance	0 – 5
Tear Resistance	0 – 4
Puncture Resistance	0 – 4



EN 511 Protection from Cold

Test Criteria	Assessment Possibility
Convective Cold	0 – 4
Contact Cold	0 – 4
Water Tightness	0 – 1



EN 407 Protection from Thermal Risks (Heat or Fire)

Test Criteria	Assessment Possibility
Burning Behaviour	0 – 4
Contact Heat	0 – 4
Convective Heat	0 – 3
Radiated Heat	0 – 4
Exposure to Small Spurred Molten	0 – 4
Metal Particles	0 – 4



EN 374/1 Protection from Fluids and Slight Chemical Hazards

Test Criteria	Assessment Possibility
Penetration Test (Water Leak Test)	passed / failed

This pictogram is used for fluid-tight gloves, that does not meet the above-mentioned requirements



EN 374/2 Protection from Micro-Organisms

Test Criteria	Assessment Possibility
Penetration Test (Air / Water Leak Test)	passed / failed



EN 374/3 Protection from Chemical Hazards

Test Criteria	Assessment Possibility
Penetration Test (Air / Water Leak Test)	passed / failed
Permeation Test	Breakthrough Time (Performane Stage 0 - 6)

This pictogram is used for fluid-tight gloves that have a breakthrough time of > 30min. for at least 3 chemicals from the list of "Code Letters": (AKL represent the code letters for 3 of these chemicals for which the gloves have achieved a breakthrough time > 30 min.)

EN 12477 Protection Gloves For Welders

Protection gloves for welders are subdivided into versions A and B. The two versions must be tested for the following criteria and, depending on the version, achieve the relevant minimum performance stages.

As a simplification, we determine that protective gloves in category A are suitable for MIG/MAG or for welding work involving high current aluminium or high gas throughput. Protection gloves in category B for TIG welding work or similar at low current aluminium or low gas throughput. Based on the lower protection effect, they exhibit considerably increased moveability and better wearing comfort.

Requirement	Standard	Minimum Level	
		Type A	Type B
Abrasion Resistance	388	2	1
Cut Resistance	388	1	1
Tear Resistance	388	2	1
Puncture Resistance	388	2	1
Burning Behaviour	407	3	2
Contact Heat	407	1	1
Convective Heat	407	2	0
Exposure to Small Spurred Molten	407	3	2
Metal Particles	1149-2	$R \geq 10^6 \Omega$	$R \geq 10^5 \Omega$
Finger Movement	420	1	4

Important Notes

According to current knowledge, there is no standardised test procedure for the permeability of UV radiation through glove materials. However, welding gloves are manufactured in such a way that no UV radiation is transmitted. Welding gloves do not provide protection from electrocution that can be caused by defective equipment or by touching live parts. Wet or dirty gloves, or gloves soaked by sweat increase the risk of electrocution.

If the test is passed, the gloves are marked with the standard number and the letters of the execution: e.g. EN 12477-A or 12447-B. **The requirements of version A are higher than those of version B!**

Quality Seal:



Reach Conformity

The manufacturing process fulfils the requirements of the European Reach Directive concerning the registration, assessment, approval and restriction of chemical materials.



Sanitized Quality

Seal Odour reduction (acts like a deodorant)



Textiles Trust

textiles tested for toxicity



SHA (Skin Health Alliance) Quality Seal

dermatologically safe (certified skin-friendly)



Pre-Washed

washed before packing


Furniture Leather Gloves

	Product description	Article-No.	Grip behaviour		
Leather gloves			Dry	Wet	Oily
	Furniture leather gloves	5405 1	↑	←	←
	Full pig leather gloves	5405 16	↑	←	←
	Full pig leather gloves - Profi	5405 103 9,10,11	↑	←	←
	Full cowhide leather gloves, bull head	5405 18 9,10,11	↑	←	←
	Full wowhide leather gloves	5405 102 9,10,11	↑	←	←
	Cow grain leather gloves ECO	5405 104	↑	←	←
	Nappa leather gloves	5405 60,61,62	↑	←	←
Faux leather gloves			trocken	nass	ölig
	Faux leather gloves, green	5405 100	↑	←	←
	Faux leather gloves, grey	5405 101	↑	←	←
Nappa leather gloves			trocken	nass	ölig
	Mechanic's gloves - Nappa leather	5405 126 8,9,10,11	↑	←	←
	Mechanic's gloves. Nappa leather, soft	5405 125 7,8,9,10,11	↑	←	←
	Mechanic's gloves, Nappa leather, ECO	5405N 125 8,9,10,11	↑	←	←
	Mechanic's gloves, Nappa leather, lined	5405 65 8,9,10,11	↑	←	←

- very good
- good
- defective


Note:

The actual suitability of a glove depends on the relevant application area and must be confirmed in internal company tests.






















Oil/grease resistance	Sense of touch	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance	 Tested for harmful substances according to Oeko-Tex Standard 100 No. 02/04 07/07 01/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100	DIN / EN Norm	Antistatic EU standard
according to Norm: EN 388								
↓	←	2	2	4	2	-	388	-
↓	←	-	-	-	-	-	-	-
↓	←	3	1	2	2	-	388	-
↓	←	2	1	3	1	-	388	-
↓	←	2	1	3	3	-	388	-
↓	←	3	1	3	2	-	388	-
↓	←	2	1	3	2	-	388	-
↓	←	-	1	1	1	-	388	-
↓	←	-	-	-	-	-	-	-
↓	←	3	1	2	2	-	388	-
↓	←	2	1	1	2	-	388	-
↓	←	2	1	1	1	-	388	-
↓	←	2	1	2	1	-	388	-


Furniture Leather Gloves

Product description		Article-No.	Grip behaviour		
Microthan gloves			Dry	Wet	Oily
	Mechanics gloves, Microthan	5405 9125 8,9,10,11	↑	↑	↑
Vinyl gloves			Dry	Wet	Oily
	Mechanics gloves, vinyl	5405 160 8,9,10,11	↑	↑	←
Nylon gloves			Dry	Wet	Oily
	Assembly gloves, nylon	5405 108 8,9,10,11	↑	←	↓
Cut protection gloves			Dry	Wet	Oily
	Cut protection gloves MaxiCut Oil 3/4-coated S5 FÖRCH 5*	5405 5 317 7,8,9,10,11	↑	↑	↑
	Cut protection gloves MaxiCut Oil 3/4-coated S3 FÖRCH 5*	5405 5 316 7,8,9,10,11	↑	↑	↑
	Cut protection gloves MaxiCut Oil 3/4-coated S3 FÖRCH 5*	5405 5 315 7,8,9,10,11	↑	←	←
	Cut protection gloves PU	5405 150 8,9,10,11	↑	↑	↑
	Cut protection gloves PU ECO	5405N 151 7,8,9,10,11	↑	↑	↑
	Cut protection gloves, latex	5405 5 203 7,8,9,10,11	↑	↑	←
	Cut protection gloves, latex ECO	5405N 150 8,9,10,11	↑	↑	←
Chemical gloves			Dry	Wet	Oily
	Chemical protective gloves, nitrile	5405 51 7,8,9,10	↑	↑	↑
	Chemical protective gloves, PVC	5405 54 8,9,10,11	↑	↑	↑
	Chemical protective gloves, natural latex	5405 95 8,9,10	↑	↑	↑
	Chemical protective gloves, latex	5405 107	↑	↑	↑
	Thermo-chemical gloves, PVC	5405 131 8,9,10	↑	↑	↑












Oil/grease resistance	Sense of touch	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance		DIN / EN Norm	Antistatic EU standard
according to Norm: EN 388								
↓	←	2	2	3	1	-	388	-
↑	←	3	1	2	1	-	388	-
↓	↑	1	1	1	1	-	388	-
↑	←	4	5	4	2	√	388	-
↑	←	4	3	3	1	√	388	-
↓	←	4	3	3	1	√	388	-
↑	←	4	5	4	2	-	388	-
↑	←	4	5	4	2	-	388	-
↓	←	3	5	4	3	-	388	-
↓	←	4	5	4	2	-	388	-
↑	←	4	1	0	1	-	388 / 374	1149
↑	↓	4	1	2	1	-	388 / 374	-
↓	←	3	1	2	1	-	388 / 374	-
↓	←	4	1	3	1	-	388 / 374	-
↑	↓	4	1	2	1	-	388, 374, 511	-


Furniture Leather Gloves

	Product description	Article-No.	Grip behaviour		
					
Nitrile gloves			Dry	Wet	Oily
	MaxiDry gloves, fully-coated FÖRCH 5*	5405 5 303 7,8,9,10,11	↑	↑	↑
	MaxiDry gloves, 3/4-coated FÖRCH 5*	5405 5 302 7,8,9,10,11	↑	↑	↑
	MaxiDry gloves, partially-coated FÖRCH 5*	5405 5 301 7,8,9,10,11	↑	↑	↑
	Nitrile gloves protector	5405 176 8,9,10,11,12	↑	↑	←
	Nitrile gloves with leather cuff, partially-coated	5405 5 202 7,8,9,10	↑	←	←
	Nitrile gloves, blue FÖRCH 5*	5405 5 200 7,8,9,10	↑	←	←
	Nitrile gloves, blue, fully-coated FÖRCH 5*	5405 5 120 7,8,9,10	↑	←	←
	Nitrile gloves, yellow, fully-coated	5405 123 8,9,10	↑	↓	↓
	Nitrile gloves, blue, partially-coated FÖRCH 5*	5405 5 30 7,8,9,10	↑	↓	↓
	Nitrile gloves yellow, partially-coated FÖRCH 5*	5405 30 8,9,10	↑	↓	↓
	Nitrile gloves yellow, partially-coated	5405 21,22,23	↑	↓	↓
	Nitrile gloves yellow, partially-coated ECO	5405N 145 9,10,11	↑	↓	↓
	Nitrile gloves with cuff, fully-coated FÖRCH 5*	5405 34 10	↑	↓	↓
	Nitrile gloves with cuff, fully-coated	5405 33 9,10,11	↑	↓	↓
	Nitrile knitted gloves, partially-coated	5405 9 9,10,11	↑	↓	↓
	Nitrile gloves with cuff, partially-coated	5405 28	↑	↓	↓
Latex gloves			Dry	Wet	Oily
	Latex knitted gloves	5405 10	↑	↑	↑
	Latex gloves, gully-coated	5405 15	↑	↑	↑

Oil/grease resistance	Sense of touch	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance		DIN / EN Norm	Antistatic EU standard
according to Norm: EN 388								
↑	←	4	1	1	1	√	388 / 374	-
↑	←	4	1	2	1	√	388	-
↑	←	4	1	2	1	√	388	-
↑	←	4	1	2	1	-	388	-
↑	←	4	3	4	2	-	388	-
↑	←	4	1	2	1	-	388	-
↑	←	4	1	2	1	-	388	-
↑	←	3	1	1	1	-	388	-
↑	←	4	1	2	1	-	388	-
↑	←	4	1	1	1	-	388	-
↑	←	3	1	1	1	-	388	-
↑	←	4	1	1	1	-	388	-
↑	↓	4	2	2	1	-	388	-
↑	↓	4	2	1	1	-	388	-
↑	↓	4	2	1	1	-	388	-
↑	↓	4	2	1	1	-	388	-
↓	↓	1	1	1	0	-	388	-
↓	↓	3	1	1	1	-	388	-


Furniture Leather Gloves

	Product description	Article-No.	Grip behaviour		
					
Knitted gloves			Dry	Wet	Oily
	Knitted gloves „Supergrip“	5405 88	←	←	←
	Knitted gloves „Specialgrip“	5405 85,86,87	←	←	←
	Knitted gloves, dimpled	5405 12,13,14	←	←	←
	Knitted gloves, dimpled, ECO	5405 83 8,9,10,11	←	←	←
Fine-knit gloves			Dry	Wet	Oily
	MaxiFlex Ultimate gloves, partially-coated FÖRCH 5*	5405 5 305 6,7,8,9,10,11,12	↑	↑	↑
	MaxiFlex Endurance gloves, partially-coated FÖRCH 5*	5405 5 306 6,7,8,9,10,11,12	↑	↑	↑
	Duo-Grip fine-knit gloves	5405 117 7,8,9,10, 11	↑	↑	↑
	Fine-knit gloves, PU/nitrile foam	5405 118 8,9,10,11	↑	↑	↑
	Fine-knit gloves, PU/nitrile foam, dimpled	5405 119 8,9,10,11	↑	↑	↑
	Fine-knit gloves, nitrile foam	5405 92 7,8,9,10,11	↑	↓	↓
	Fine knit gloves nitrile foam, dimpled	5405 128 7,8,9,10	↑	↓	↓
	Fine-knit gloves, latex	5405 127 7,8,9,10,11	↑	↑	↑
	Fine-knit gloves, latex, partially-coated	5405 133 7,8,9,10,11	↑	↑	↑
	Fine-knit gloves, polyurethane, white	5405 90 7,8,9,10	↑	↑	↑
	Fine-knit gloves, polyurethane, grey	5405 91 7,8,9,10	↑	↑	↑
	Fine-knit gloves, dimpled	5405 129 7,8,9,10,11	↑	↓	↓


Oil/grease resistance	Sense of touch	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance		DIN / EN Norm	Antistatic EU standard
according to Norm: EN 388								
↓	↓	3	1	4	3	-	388	-
↓	↓	2	1	4	2	-	388	-
↓	←	4	2	4	2	-	388	-
↓	←	0	1	4	0	-	388	-
←	↑	4	1	3	1	√	388	-
←	↑	4	1	3	1	√	388	-
↑	↑	4	1	3	1	√	388	-
↑	↑	4	1	3	1	-	388	-
↑	↑	4	1	2	1	-	388	-
↑	↑	3	1	2	1	-	388	-
↑	↑	4	1	2	1	-	388	-
↓	←	3	1	3	1	-	388	-
↓	←	3	1	3	1	-	388	-
↑	↑	3	1	3	1	-	388	-
↑	↑	3	1	3	1	-	388	-
↓	←	2	1	4	0	-	388	-


Furniture Leather Gloves

	Product description	Article-No.	Grip behaviour		
					
Tricot / textile gloves			Dry	Wet	Oily
	Tricot gloves	5405 105 9,10	↑	↓	↓
	Textile gloves	5405 24 1,2,3	↑	↓	↓
Winter gloves			Dry	Wet	Oily
	Winter gloves, cowhide leather	5405 31 8,9,10,11,12	↑	←	←
	Winter gloves, furniture leather	5405 6	↑	←	←
	Winter gloves, nappa leather	5405 59 10	↑	←	←
	Thermo chemical gloves PVC	5405 131 8,9,10	↑	↑	↑
	Winter gloves, PVC	5405 132	↑	↑	↑
	Thermal gloves, latex	5405 130 8,9,10,11	↑	↑	↑
	Thermal gloves, latex, ECO	5405N 130 8,9,10,11	↑	↑	↑
	Winter gloves Microthane	5405 135 7,8,9,10,11	↑	↑	↑
Welding gloves			Dry	Wet	Oily
	Welding gloves "MIG-Protective" FÖRCH 5*	5405 5 800 9,10,11	↓	←	←
	Welding gloves "MIG Base"	5405 800 9,10	↓	←	←
	Welding gloves "TIG Safety" FÖRCH 5*	5405 5 750 8,9,10	↓	←	←
	Welding gloves, cowhide leather	5405 8 9,10,11	↓	←	←
Disposable gloves			Dry	Wet	Oily
	Disposable gloves, nitrile, blue, long, reinforced	5405 43 1,2,3,4	↑	←	←
	Disposable gloves, nitrile, blue, long	5405 240 1,2,3,4	↑	←	←

Oil/grease resistance	Sense of touch	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance	 Tested for harmful substances according to Oeko-Tex Standard 100 No. 08/04 07/067 Rikshamban	DIN / EN Norm	Antistatic EU standard
according to Norm: EN 388								
↓	↑	-	-	-	-	-	-	-
↓	↑	-	-	-	-	-	-	-
↓	←	2	1	3	1	-	388,511	-
↓	←	2	2	4	2	-	388	-
↓	←	2	1	3	2	-	388	-
↓	←	4	1	2	1	-	388,511	-
↓	←	3	2	2	1	-	388,511	-
↓	←	3	1	4	1	-	388,511	-
↓	←	2	2	3	1	-	388,511	-
↓	←	1	2	2	1	-	388,511	-
↓	←	4	1	4	3	-	388,407	-
↓	←	3	1	3	4	-	388,407	-
↓	←	2	1	1	1	-	388,407	-
↓	←	3	1	4	3	-	388,407	-
↑	↑	-	-	-	-	-	455 1, 455 2, 455 3. DIN EN 374-3	-
↑	↑	-	-	-	-	-	455 1, 455 2, 455 3, 374-3	-

Furniture Leather Gloves

	Product description	Article-No.	Grip behaviour		
					
Disposable gloves			Dry	Wet	Oily
	Disposable gloves, black	5405 41 11,21,31,41	↑	←	←
	Disposable gloves, nitrile, material thickness: 0.1 mm	5405 40 11,21,31,41	↑	←	←
	Disposable gloves, nitrile, material thickness: 0.05 mm	5405 30 1,2,3,4	↑	←	←
	Disposable gloves, latex, lightly powdered	5405 29 1,2,3,4	↑	←	←
	Disposable gloves, latex, powder-free	5405 29 1 1,2 1,3 1,4 1	↑	←	←
	Disposable gloves, latex, powder-free, FÖRCH design	5405 210 1,2,3,4	↑	←	←
	Disposable gloves, latex, long	5405 220 1,2,3,4	↑	←	←
	Disposable gloves, latex, long and extra strong	5405 230 1,2,3,4	↑	←	←
	Disposable gloves, vinyl, lightly powdered	5405 24,25,26,27	←	←	↓
	Disposable gloves, vinyl, powder-free	5405 24 0,25 0,26 0,27 0	←	←	↓
ESD gloves			Dry	Wet	Oily
	ESD-gloves	5405 75 7,8,9,10	←	←	←
Electrician's gloves / accessories			Dry	Wet	Oily
	Electrician's protective gloves, class 0	5405 56 9,10,11	↓	↓	↓
	Electrician's protective glove tester	5405 56 1			
	Electrician's protective glove bag	5405 56 2			

Oil/grease resistance	Sense of touch	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance	 Tested for harmful substances according to Oeko-Tex Standard 100 No. 06/04 07/067 01/04/08/09/10/11	DIN / EN Norm	Antistatic EU standard
according to Norm: EN 388								
↑	↑	-	-	-	-	-	455 1, 455 2	-
↑	↑	-	-	-	-	-	455, 374 / 2, 374 / 3	-
↑	↑	-	-	-	-	-	455, 374 / 2, 374 / 3	-
↑	↑	-	-	-	-	-	-	-
↓	↑	-	-	-	-	-	-	-
↓	↑	-	-	-	-	-	-	-
↓	↑	-	-	-	-	-	-	-
↓	↑	-	-	-	-	-	-	-
↑	↑	-	-	-	-	-	-	-
↑	↑	-	-	-	-	-	-	-
↓	↑	4	1	2	1	-	388	-
↓	←	-	-	-	-	-	60903:2003	-

Furniture Leather Gloves

- Slightly cushioned
- Hand knuckles and pulse protection
- Cuff and back of the hand made of cotton
- May vary in colour
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Wear resistance:	2
Cutting resistance:	2
Tear propagation resistance:	4
Puncture resistance	2



Article No.	Article Description	QTY
5405 1	FURNIT.LEATHER GLOVES SIZE 10	12 B

Full Pig Leather Gloves

- Bright back of the hand
- Reinforced palm
- Canvas cuff
- May vary in colour



Article No.	Article Description	QTY
5405 16	PIG FULL LEATHER GLOVES SIZE12	12 B

Full Pig Leather Gloves - Profi

- Professional quality, extra soft leather
- Palm and fingers are lined
- Rubberised cuff
- Twin seam
- Index finger fully leathered
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	2



Article No.	Article Description	QTY
5405 103 9	FULL PIG LEATH.GLOV. PRO SZ. 9	12
5405 103 10	FULL PIG LEATH.GLOV. PRO SZ.10	12 B
5405 103 11	FULL PIG LEATH.GLOV. PRO SZ.11	12 B

Full Calf Leather Gloves, Bull Head

- Lined palm
- Professional quality
- Double seam
- Canvas-cuff
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	1

Article No.	Article Description	QTY
5405 18 9	FULL CALF LEATH.BULL HEAD SI.9	12 I
5405 18 10	FULL CALF LEAT.BULL HEAD SI.10	12 I
5405 18 11	FULL CALF LEAT.BULL HEAD SI.11	12 I

Full Calf Leather Gloves

- Lined palm
- Professional quality
- Double seam
- Canvas cuff
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	3

Article No.	Article Description	QTY
5405 102 9	FULL CALF LEATH.GLOVES SIZE 9	12
5405 102 10	FULL CALF LEATH.GLOVES SIZE 10	12 B
5405 102 11	FULL CALF LEATH.GLOVES SIZE 11	12

Full Calf Leather Gloves **ECO**

- Lined palm
- Rubberised cuff
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	3

Article No.	Article Description	QTY
5405 104	FULL CALF LEATH.GLOVES 10 ECO	12 B

Nappa Leather Gloves

- Made of soft Nappa leather
- Elastic waist at the back
- Protection against mechanical hazard according to DIN 388

Technical Data	
Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	2



Article No.	Article Description	QTY
5405 60	NAPPA LEATHER GLOVES SIZE 9	12
5405 61	NAPPA LEATHER GLOVES SIZE 10	12
5405 62	NAPPA LEATHER GLOVES SIZE 11	12

Faux Leather Gloves

- Alternative to leather gloves
- Humidity repellent
- Lined palm
- Protection against mechanical hazards according to DIN EN 388

Technical Data	
Standard:	EN 388
Wear resistance:	0
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	1



Article No.	Article Description	QTY
5405 100	FAUX LEATH.GLOV.GREEN SIZE10.5	12 B

Faux Leather Gloves

- Alternative to leather gloves
- Consistent quality
- Damp resistant
- Inner lining
- Reinforced interior due to doubled material

Article No.	Article Description	QTY
5405 101	FAUX LEATH.GLOVES GREY SIZE 10	12 B



Mechanics Gloves - Nappa Leather

- Extra strong nappa goatskin
- Anti-skid due to Velcro fastener
- Inside hand and thumb reinforcement
- Especially robust, flexible and heat-insulating Spandex back (Lycra fabric)
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	2

Article No.	Article Description	QTY
5405 126 8	MECHANIC.GLOVES NAPPA BLACK 8	10
5405 126 9	MECHANIC.GLOVES NAPPA BLACK 9	10
5405 126 10	MECHANIC.GLOVES NAPPA BLACK 10	10
5405 126 11	MECHANIC.GLOVES NAPPA BLACK 11	10

Mechanics Gloves - Nappa Leather soft

- Sheep and nappa goatskin
- Anti-skid due to Velcro fastener
- Completely lined with soft fleece
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	2

Article No.	Article Description	QTY
5405 125 7	MECH.GLOVES NAPPA SOFT RED 7	10
5405 125 8	MECH.GLOVES NAPPA SOFT RED 8	10
5405 125 9	MECH.GLOVES NAPPA SOFT RED 9	10 W
5405 125 10	MECH.GLOVES NAPPA SOFT RED10	10 W
5405 125 11	MECH.GLOVES NAPPA SOFT RED11	10

Mechanics Gloves - Nappa Leather **ECO**

- Pigskin nappa leather
- Anti-skid due to Velcro fastener
- Good tactile sensibility
- Flexible cotton at the back of the hand



Technical Data

Standard:	EN388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	1

Article No.	Article Description	QTY
5405N 125 8	MECH.GLOV.NAPPA BLUE SIZE8 ECO	12
5405N 125 9	MECH.GLOV.NAPPA YELL.SIZE9 ECO	12
5405N 125 10	MECH.GLOV.NAPPA RED.SIZE10 ECO	12
5405N 125 11	MECH.GLOV.NAP.BLACK SIZE11 ECO	12

Mechanics Gloves - Nappa Leather, Lined

- Sheep and goat nappa leather
- Anti-skid due to Velcro fastener
- Completely lined with soft fleece
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	1

Article No.	Article Description	QTY
5405 65 8	MECH.GLOV.NAPPA LEATH.YELLOW 8	12
5405 65 9	MECH.GLOV.NAPPA LEATH.YELLOW 9	12
5405 65 10	MECH.GLOV.NAPPA LEATH.YELLOW10	12
5405 65 11	MECH.GLOV.NAPPA LEATH.YELLOW11	12

Winter gloves microthane

- Microthane is a soft, durable and chrome-free synthetic material consisting of a polyurethane layer.
- Backs of the hand and part of the fingers made from breathable nylon tricot
- Palm thickly padded (Fleece 0.7 mm)
- Water-resistant
- Good gripping action due to diamond pattern
- Elastic band on the backs of the hands for tight fit
- Reinforced seams and fingertips
- Reflector stripes for increased safety
- Velcro closure for secure hold
- Protection from mechanical hazards in accordance with DIN EN 388, and from cold in accordance with DIN EN 511



Technical Data

Standard:	EN 388
Abrasion resistance:	1
Cut resistance:	2
Rip propagation resistance:	2
Penetration resistance:	1

Standard:	EN 511
Convective cold:	x
Contact cold:	1
Waterproofing:	0

Article No.	Article Description	QTY
5405 135 7	WINTER GLOVES MICROTHANE 7	6
5405 135 8	WINTER GLOVES MICROTHANE 8	6
5405 135 9	WINTER GLOVES MICROTHANE 9	6
5405 135 10	WINTER GLOVES MICROTHANE 10	6
5405 135 11	WINTER GLOVES MICROTHANE 11	6

Winter Gloves, Cowhide Full Leather

- Cowhide full leather
- Double-seam
- Molton lining with rubberized sleeve
- Protection against mechanical hazards according to DIN EN 388 and against cold according to DIN EN 511



Technical Data	
Standard:	EN 388
Abrasion resistance:	2
Cutting resistance:	1
Tear propag. resist.:	3
Puncture resistance:	1
Standard:	EN 511
Convective cold:	1
Contact cold:	1
Water resistance:	x



Article No.	Article Description	QTY
5405 31 8	WINT.GLOV.FULL CALF LEATH.SZ.8	12
5405 31 9	WINT.GLOV.FULL CALF LEATH.SZ.9	12
5405 31 10	WINT.GLOV.FULL CALF LEATH.SZ.10	12
5405 31 11	WINT.GLOV.FULL CALF LEATH.SZ.11	12
5405 31 12	WINT.GLOV.FULL CALF LEATH.SZ.12	12

Winter Gloves, Furniture Leather

- Furniture leather
- Teddy lining with Canvas-sleeve
- Palm reinforced
- Can vary in terms of colour
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	EN 388:
Wear resistance:	4
Cutting resistance:	2
Tear prop. resist.:	4
Puncture resistance:	3



Article No.	Article Description	QTY
5405 6	WINTER GLOVES FURN.LEATH.SI.11	6

Winter Gloves Nappa Leather

- Lined palm
- Made of smooth nappa leather
- Elastic band on the back of the hand
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	EN 388
Wear resistance:	2
Cutting resistance:	1
Tear propag. resist.:	3
Puncture resistance:	2



Article No.	Article Description	QTY
5405 59 10	WINT.GLOVES NAPPA LEATH.SIZE10	12

Thermo-Chemical-Gloves PVC

- Acrylic loop fabric
- Provides immediate warm feeling
- Flexible, roughened PVC coating
- Sensitivity and suppleness at low temperatures
- Excellent wet and dry grip
- Ideal for workings under hard thermal conditions
- Protection against mechanical hazards according to DIN EN 388 against cold, according to DIN 511, against chemical and microbiological risks according to DIN EN 374/1 and DIN EN 374/2



Technical Data	
Standard:	EN 388
Wear resistance:	4
Cutting resistance:	1
Tear propag. resist.	2
Puncture resistance:	1
Standard:	EN 511
Convective cold:	0
Contact cold:	2
Water resistance:	1

Article No.	Article Description	QTY
5405 131 8	THERMO GLOVES PVC-CHEM. 8	6
5405 131 9	THERMO GLOVES PVC-CHEM. 9	6
5405 131 10	THERMO GLOVES PVC-CHEM.10	6

Winter Gloves PVC

- Acrylic fabric
- PVC fully-coated
- Flexible knitted welt for safe fit or wrist
- Protection against mechanical hazard according to DIN EN 388 and against cold according to DIN EN 511



Technical Data	
Standard:	EN 388
Wear resistance:	3
Cutting resistance:	2
Tear propag. resist.:	2
Puncture resistance:	1
Standard:	EN 511
Convective cold:	0
Contact cold:	1
Water resistance:	1

Article No.	Article Description	QTY
5405 132	WINTER GLOVES PVC-COATED 11	12

Thermal gloves, latex 3/4

- Base fabric: 100% polyacrylic
- Terry cloth lining inside—instant warmth
- 3/4 coating of shrink-treated latex
- Good oil, moisture and dry grip
- Elastic knit collar for secure fit at the wrist
- Ideal for applications carried out under severe thermal conditions
- Protection from mechanical hazards in accordance with DIN EN 388, and from cold in accordance with DIN EN 511



Technical Data	
Standard:	EN 388
Abrasion resistance:	1
Cut resistance:	1
Rip propagation resistance:	3
Penetration resistance:	1
Standard:	EN 511
Convective cold:	0
Contact cold:	1
Waterproofing:	0

Article No.	Article Description	QTY
5405 136 8	THERMAL GLOVES,LATEX3/4 COAT 8	e 12
5405 136 9	THERMAL GLOVES,LATEX3/4 COAT 9	e 12
5405 136 10	THERMAL GLOVES,LATEX3/4 COAT10	e 12
5405 136 11	THERMAL GLOVES,LATEX3/4 COAT11	e 12

Latex thermal gloves, **ECO**

- polyester fabric
- immediate warm feeling
- palm and finger coated with roughened latex
- good oil, wet and dry grip
- elastic knitted strap for a secure hold at the wrist
- ideal for use in more difficult thermal conditions
- protection against mechanical dangers according to DIN EN 388 and cold according to DIN EN 511



Technical Data	
standard:	EN 388
abrasion resistance:	2
cut resistance:	2
tear resistance:	3
puncture resistance:	1
standard:	EN 511
convective cold:	0
contact cold:	1
water tightness:	0

Article No.	Article Description	QTY
5405N 130 8	LATEX THERMAL GLOVES ECO 8	6
5405N 130 9	LATEX THERMAL GLOVES ECO 9	6
5405N 130 10	LATEX THERMAL GLOVES ECO 10	6
5405N 130 11	LATEX THERMAL GLOVES ECO 11	6

MaxiDry Fully Coated **FÖRCH*******

- Fully-coated, fluid deflecting, oil resistant glove with very good oil / wet and dry grip
- **Fluid deflecting** – the oil resistance has been improved by the Liqui-Tech® technology platform. This is on account of the sector-leading coating technology that stands for a light, flexible coating that is applied to a seamless fine-kit liner and involves various different coating weights
- **Ultra-light** – the gloves are characterised by the highest levels of comfort, feel, fit and sensitivity, produced as a result of the synthetic coating in combination with sector-leading super-light seamless knitted lining
- **Optimum Grip**– the non-slip „Mirco-Cup“ surface provides a secure and safe grip in oily and wet conditions. The non-slip coating is located only where it is needed, in other words on the hand surface - so that the flexibility is not affected
- Silicone-free
- Protection from mechanical hazard according to
- DIN EN 388, from chemical hazards according to DIN EN 374/1



Article No.	Article Description	QTY
5405 5 303 7	MAXIDRY FULLY COATED 7 5*	12
5405 5 303 8	MAXIDRY FULLY COATED 8 5*	12
5405 5 303 9	MAXIDRY FULLY COATED 9 5*	12
5405 5 303 10	MAXIDRY FULLY COATED 10 5*	12
5405 5 303 11	MAXIDRY FULLY COATED 11 5*	12

Technical Data	
Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	1
Tear Resistance:	1
Puncture Resistance:	1
Standard:	EN 374/1

MaxiDry ¾ Coated **FÖRCH*******

- ¾ coated, fluid deflecting, oil resistant glove with very good oil / wet and dry grip
- **Fluid deflecting** – the oil resistance has been improved by the Liqui-Tech® technology platform. This is on account of the sector-leading coating technology that stands for a light, flexible coating that is applied to a seamless fine-kit liner and involves various different coating weights
- **Ultra-light** – the gloves are characterised by the highest levels of comfort, feel, fit and sensitivity, produced as a result of the synthetic coating in combination with sector-leading super-light seamless knitted lining
- **Sealed Cuff**– ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area
- **Optimum Grip**– the non-slip „Mirco-Cup“ surface provides a secure and safe grip in oily and wet conditions. The non-slip coating is located only where it is needed, in other words on the hand surface - so that the flexibility is not affected
- Silicone-free
- Protection from mechanical hazard according to DIN EN 388



Article No.	Article Description	QTY
5405 5 302 7	MAXIDRY ¾ COATED 7 5*	12
5405 5 302 8	MAXIDRY ¾ COATED 8 5*	12
5405 5 302 9	MAXIDRY ¾ COATED 9 5*	12
5405 5 302 10	MAXIDRY ¾ COATED 10 5*	12
5405 5 302 11	MAXIDRY ¾ COATED 11 5*	12

Technical Data	
Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	1
Tear Resistance:	2
Puncture Resistance:	1

MaxiDry Partially Coated FÖRCH*****

- Partially coated, fluid deflecting, oil resistant glove with very good oil / wet and dry grip
- **Fluid deflecting** – the oil resistance has been improved by the Liqui-Tech® technology platform. This is on account of the sector-leading coating technology that stands for a light, flexible coating that is applied to a seamless fine-knit liner and involves various different coating weights
- **Ultra-light** – the gloves are characterised by the highest levels of comfort, feel, fit and sensitivity, produced as a result of the synthetic coating in combination with sector-leading super-light seamless knitted lining
- **Sealed Cuff**– ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area
- **Optimum Grip**– the non-slip „Mirco-Cup“ surface provides a secure and safe grip in oily and wet conditions. The non-slip coating is located only where it is needed, in other words on the hand surface - so that the flexibility is not affected
- Silicone-free
- Protection from mechanical hazard according to DIN EN 388



Article No.	Article Description	QTY
5405 5 301 7	MAXIDRY PARTIALLY COATED 7 5*	12
5405 5 301 8	MAXIDRY PARTIALLY COATED 8 5*	12
5405 5 301 9	MAXIDRY PARTIALLY COATED 9 5*	12
5405 5 301 10	MAXIDRY PARTIALLY COATED 10 5*	12
5405 5 301 11	MAXIDRY PARTIALLY COATED 11 5*	12

Technical Data	
Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	1
Tear Resistance:	2
Puncture Resistance:	1

Nitrile gloves, Protektor

- Fine-knit carrier fabric: Nylon (polyamide)
- Nitrile part coating (palmfit)
- Active breathable back of the hand
- Inside of the hand fluid deflecting
- Good wet-dry grip
- Oil/grease resistant
- Penetration-free – no skin contact with the coating, perspiration is reabsorbed
- Silicone-free
- Elastic knitted cuff for secure fit
- Protection from mechanical hazards in accordance with DIN EN 388



Technical Data

Standard:	EN 388
Abrasion resistance:	4
Cut resistance:	1
Rip propagation resistance:	2
Penetration resistance:	1

Article No.	Article Description	QTY
5405 176 8	NITRILE GLOVES, PROTECTOR 8	e 6
5405 176 9	NITRILE GLOVES, PROTECTOR 9	e 6
5405 176 10	NITRILE GLOVES, PROTECTOR 10	e 6
5405 176 11	NITRILE GLOVES, PROTECTOR 11	e 6
5405 176 12	NITRILE GLOVES, PROTECTOR 12	e 6

Your Advantage / Benefit

- Rubber protectors on fingers and back of hand for additional protection against injury
- Optimum grip from sanded nitrile surface
- Good abrasion resistance (4) - very long service life
- Yellow signal colour

Application

- Medium / coarse activities
- Vehicle and building trade
- Industrial and commercial workshops
- Assembly
- Storage and logistics
- Sanitation and cleaning area
- Plasterer and tiler
- Gardening and landscaping



Nitrile glove / leather cuff, partly coated

- **micro-granulated**
- finely knit fabric: mesh (gauge) 13 elastic high performance fibres (polyethylene) without annoying seam inside the hand, thus offering better comfort and flexibility
- microgranulated nitrile partial coating, 3/4 dipped (tropic), 1/4 breathable back of the hand
- back of the hand 3/4 liquid-proof
- best abrasion and tear resistance (4)
- cutting resistance (3)
- very good dry grip
- better oil / wet grip thanks to microgranulation
- oil / grease-resistant
- free from solvents, water-based
- DMF-free (Dimethylformamide)
- silicone-free
- puncture-free - no skin contact with the coating, sweat is absorbed, lower slipping ratio, more comfortable
- tear-proof safety cuff made from leather to protect the wrist and making it easy to put on and take off
- protection against mechanical dangers according to EN 388



Article No.	Article Description	QTY
5405 5 202 7	NITR.GLOVE/LE.CUFF PAR.COAT.7	12
5405 5 202 8	NITR.GLOVE/LE.CUFF PAR.COAT.8	12
5405 5 202 9	NITR.GLOVE/LE.CUFF PAR.COAT.9	12
5405 5 202 10	NITR.GLOVE/LE.CUFF PAR.COAT.10	12

Technical Data	
standard:	EN 388
abrasion resistance:	4
cut resistance:	3
tear resistance:	4
puncture resistance:	2

Nitrile Gloves Blue FÖRCH*****

- **Breathable**
- **Microgranulated**
- Fine knitted carrier fabric: mesh number (Gauge) 15 and Lycra (Elastane) of approx. 3%, thus very high wearing comfort and flexibility
- Microgranulated nitrile partly coated (palmfit) with breathable back of the hand
- Excellent dry grip
- Improved oil grip due to microgranulation
- Oil and grease resistance
- Solvent-free, water-based
- DMF-free (Dimethylformamide)
- Silicone-free
- Puncture resistance - no skin contact with the coating, improved wearing comfort
- Protection against mechanical hazards according to EN 388

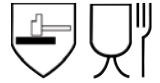


Article No.	Article Description	QTY
5405 5 200 7	GLOVES NITRILE BLUE 7 5*	12
5405 5 200 8	GLOVES NITRILE BLUE 8 5*	12
5405 5 200 9	GLOVES NITRILE BLUE 9 5*	12
5405 5 200 10	GLOVES NITRILE BLUE 10 5*	12

Technical Data	
Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	1

Nitrile Gloves Blue Fully Coated FORCH*****

- **Microgranulated**
- Fine knitted carrier fabric: mesh number (Gauge) 13 and Lycra (Elastane) of approx. 3 %, thus very high wearing comfort and flexibility
- Microgranulated nitrile full coating
- Back of the hand is completely liquid-tight
- Excellent dry grip
- Improved oil grip due to microgranulation
- Oil and grease resistance
- Solvent-free, water-based
- DMF-free (Dimethylformamide)
- Silicone-free
- Puncture resistance - no skin contact with the coating, improved wearing comfort
- Applicable to food
- Protection against mechanical hazards according to EN 388



Article No.	Article Description	QTY
5405 5 120 7	GLOV.NITR.BLUE FULL.COAT.7 5*	12
5405 5 120 8	GLOV.NITR.BLUE FULL.COAT.8 5*	12
5405 5 120 9	GLOV.NITR.BLUE FULL.COAT.9 5*	12
5405 5 120 10	GLOV.NITR.BLUE FULL.COAT.10 5*	12

Technical Data	EN 388
Standard:	4
Abrasion resistance:	1
Cutting resistance:	2
Tear propagation resistance:	1
Puncture resistance:	

Nitrile glove, yellow, fully coated

- Cotton with double dipped nitrile coating
- Good abrasion resistance
- Very good dry grip
- Good sense of touch
- Knitted cuff
- Nitrile fully coated
- Liquids, oil and grease-resistant
- Protection against mechanical dangers according to DIN EN 388



Article No.	Article Description	QTY
5405 123 8	NITR.GLOVES YEL.FUL.COAT.SZ. 8	12
5405 123 9	NITR.GLOVES YEL.FUL.COAT.SZ. 9	12
5405 123 10	NITR.GLOVES YEL.FUL.COAT.SZ.10	12

Technical Data	EN 388
Standard:	
Abrasion Resistance:	3
Cut Resistance:	1
Tear Resistance:	1
Puncture Resistance:	1

Nitrile Gloves Blue Partly Coated FORCH*****

- Fine-knit carrier textile: Mesh size (Gauge) 15 and Lycra (Elastane) approx. 3%, giving very high comfort and flexibility levels
- Nitrile part coating 3/4 dipped (tropic), 1/4 actively breathing back of hand
- Back of hand 3/4 fluid-tight
- Very good dry grip
- Oil and grease resistance
- Free from solvents, manufactured on water base
- DMF free (dimethyl formamide)
- Silicone-free
- Penetration-free - no skin contact with the coating, increased comfort in wearing
- Protection from mechanical hazards according to EN 388



Article No.	Article Description	QTY
5405 5 30 7	GLOVES NITR.BL.7 PARTL.COAT.5*	12

Technical Data	EN 388
Standard:	
Abrasion Resistance:	4
Cut Resistance:	1
Tear Resistance:	2
Puncture Resistance:	1

Nitrile Gloves Yellow Partly Coated **FÖRCH*******

- Cotton wool with doubled dipped nitrile coating
- good abrasion resistance
- Very good dry grip
- Good sense of touch
- Knitted wrist
- Uncoated back of the hand for better breathing
- Liquid, oil and grease repellent
- Silicone-free
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 30 8	NITR.GLOVES YELLOW SIZE 8 5*	12
5405 30 9	NITR.GLOVES YELLOW SIZE 9 5*	12 Y
5405 30 10	NITR.GLOVES YELLOW SIZE 10 5*	12 Y

Technical Data	
Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	1

Nitrile Gloves Yellow Partly Coated

- Cotton with thin nitrile coating
- Good abrasion resistance
- Good sense of touch
- Very good dry grip
- Knitted wrist
- Uncoated backside for better breathing
- Liquid, oil and grease repellent
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 21	NITRIL GLOVES YELLOW SIZE 8	12 Y
5405 22	NITRIL GLOVES YELLOW SIZE 9	12 Y
5405 23	NITRIL GLOVES YELLOW SIZE10	12 Y

Technical Data	
Standard:	EN 388
Abrasion resistance:	3
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	1

Nitrile Gloves Yellow Partly Coated **ECO**

- 100% cotton with nitrile coating
- Good abrasion resistance
- Good sense of touch
- Very good dry grip
- Knitted wrist
- Uncoated backside for better breathing
- Liquid, oil and grease repellent
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405N 145 9	NITRILE GLOVES YELL.SZ.9 ECO	12 Y
5405N 145 10	NITRILE GLOVES YELL.SZ.10 ECO	12 Y
5405N 145 11	NITRILE GLOVES YELL.SZ.11 ECO	12 Y

Technical Data	
Standard:	EN 388
Abrasion resistance	4
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	1

Nitrile Gloves / Fully Coated Cuff **FORCH*******

- Cotton with double dipped nitrile coating
- Excellent abrasion resistance
- Very good dry grip
- Fully coated back of the hand
- Liquid, oil and grease repellent
- Silicone-free
- Strong cuff for fast put on and pull off
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	2
Tear propagation resistance:	2
Puncture resistance:	1

Article No.	Article Description	QTY
5405 34 10	NIT.GLOV./FULL.COAT.CUFF 10 5*	12

Nitrile Gloves / Fully Coated Cuff

- Cotton with nitrile coating
- Excellent abrasion resistance
- Very good dry grip
- Fully coated back of the hand
- Liquid, oil and grease repellent
- Strong cuff for fast put on and pull off
- Protection against mechanical hazards according to DIN EN 388



Technical Data	
Standard:	388
Abrasion resistance:	4
Cutting resistance:	2
Tear propagation resistance:	1
Puncture resistance:	1

Article No.	Article Description	QTY
5405 33 9	NITR.GLOV./CUFF FULL-COAT.9	12
5405 33 10	NITR.GLOV./CUFF FULL-COAT.10	12
5405 33 11	NITR.GLOV./CUFF FULL-COAT.11	12

Nitrile Gloves / Knitted Wrist, Partly-Coated

- Cotton with partly nitrile coating
- Excellent abrasion resistance
- Very good dry grip
- Liquid, oil and grease repellent
- Knitted cuff
- Uncoated hand back for better breathing
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	2
Tear propagation resistance:	1
Puncture resistance:	1



Article No.	Article Description	QTY
5405 9 9	NITR.GLOVE/KN.CUFF PAR.COAT.9	12
5405 9 10	NITR.GLOVE/KN.CUFF PAR.COAT.10	12 Y
5405 9 11	NITR.GLOVE/KN.CUFF PAR.COAT.11	12

Nitrile Gloves / Cuff, Partly-Coated

- Cotton with nitrile coating
- Excellent abrasion resistance
- Very good dry grip
- Liquid, oil and grease repellent
- Strong cuff for fast put on and pull of
- Uncoated back of hand for better breathing
- Protection against mechanical hazards according to DIN EN 388



Technical Data

Standard:	EN 388
Abrasion resistanceB>	4
Cutting resistance:	2
Tear propagation resistance:	1
Puncture resistance:	1



Article No.	Article Description	QTY
5405 28	NITR.GLOV./CUFF PARTLY-COAT.10	12 Y

Nitrile Gloves, Long

- Resistant against many solvents and chemicals
- Excellent abrasion resistance
- Palm with diamond pattern for good grip
- Inner velour finish made of 100 % cotton
- Material thickness: approx. 0.38 mm
- Length: approx. 330 mm
- Food tested
- Protection against mechanical hazards according to DIN EN 388, against bacteriological contamination according to DIN EN 374/2 and against chemical hazards according to DIN EN 374/3
- Antistatistical according to EN 1149



Article No.	Article Description	QTY
5405 51 7	CHEMIC.PROT.GLOV.NITRILE 7.5	12
5405 51 8	CHEMIC.PROT.GLOV.NITRILE 8.5	12
5405 51 9	CHEMIC.PROT.GLOV.NITRILE 9.5	12
5405 51 10	CHEMIC.PROT.GLOV.NITRILE 10.5	12

Technical Data	
Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	1
Tear propagation resistance:	0
Puncture resistance:	1

Chemicals - Protective Gloves, PVC

- Resistant to most acids, alkaline solutions, salt solutions and oils in general
- Very good abrasion resistance
- Inner velour finish from 100% cotton
- Material thickness: approx. 1.2 mm
- Length: approx. 350mm
- Protection against mechanical dangers according to DIN EN 388 against bacteriological contamination according to DIN EN 374 / 2 and against chemical dangers according to DIN EN 374 /3



Article No.	Article Description	QTY
5405 54 8	CHEMICAL PROTEC. GLOVES PVC 8	12
5405 54 9	CHEMICAL PROTEC. GLOVES PVC 9	12
5405 54 10	CHEMICAL PROTEC. GLOVES PVC 10	12
5405 54 11	CHEMICAL PROTEC. GLOVES PVC 11	12

Technical Data	
Standard:	EN 388
Abrasion resistance:	4
Cut resistance:	1
Tear resistance:	2
Puncture resistance:	1

Chemical protective gloves, natural latex

- resistant to water-based chemicals
- good abrasion resistance
- palm with diamond pattern for good grip
- 100% inner velour finish
- material thickness: approx. 0.80 mm
- length approx. 320 mm
- protection against mechanical dangers according to DIN EN 388, against bacteriological contamination according to DIN EN 374 / 2 and against chemical dangers according to DIN EN 374 /3



Article No.	Article Description	QTY
5405 95 8	CHEM.PROT.GLOV.NAT.LATEX 8.5	12
5405 95 9	CHEM.PROT.GLOV.NAT.LATEX 9.5	12
5405 95 10	CHEM.PROT.GLOV.NAT.LATEX 10.5	12

Technical Data	
standard:	EN 388
abrasion resistance:	3
cut resistance:	1
tear resistance:	2
puncture resistance:	1

Chemical Protection Gloves Latex

- Resistant against most acids, bases and corrosive solid materials
- Excellent abrasion resistance
- Good oil, wet- and dry grip
- Textile interior lining
- Material thickness: approx. 1.1 mm
- Length: approx. 300 mm
- Protection against mechanical hazards according to DIN EN 388, against bacteriological contamination according to DIN EN 374/2 and against chemical hazards according to DIN EN 374/3



Technical Data

Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	1

Article No.	Article Description	QTY
5405 107	LATEX-PROTECTION GLOVES SI.9,5	12

Knitted Gloves Latex with Knitted Wrist

- Abrasion resistance
- Secure grip
- With Latex coating
- Back of the hand partly coated
- Knitted wrist
- Protection against mechanical hazards according to DIN EN 388



Technical Data

Standard:	EN 388
Abrasion resistance:	1
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	0

Article No.	Article Description	QTY
5405 10	LATEX GLOVES/CUFF SIZE 10	12 B

Latex Gloves, Fully Coated

- Good abrasion resistance
- Good oil, wet- and dry grip
- Back of the hand and cuff fully coated
- Material thickness: approx. 1.0 mm
- Length: approx. 330 mm
- Protection against mechanical hazards according to DIN EN 388



Technical Data

Standard:	EN 388
Abrasion resistance:	1
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	0

Article No.	Article Description	QTY
5405 15	LATEX GLOV.FULLY COAT.SIZE 10	12

MaxiFlex Ultimate Partly Coated **FÖRCH*******

- Partly coated, active breathing, long-life glove with very good oil, wet and dry grip
- **360° active breathing** – the patented nitrile micro-foam coating provides maximum active breathing; there is no other more active glove on the market
- **25% thinner** than most nitrile foam gloves on the market and double the mechanical performance
- **Shape, fit and feel** – here the „hand is in the rest position“. It is intended to reduce fatigue effects and to increase comfort.
- **Latest knitting technology**– for seamless, rounded fingertip caps and improved sensitivity in the fingertips
- **Even nitrile distribution in the lining**– only the soft lining s in contact with the skin
- **Sealed cuff** – ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area.
- **Optimised grip** – the non-slip „Micro-cup“ surface ensures safe secure grip
- **Extremely long service life** – MaxiFlex® is characterised by an extremely long service life– thanks to the DuraTech® coating technology, the gloves can easily withstand 18.000 abrasion cycles per millimetre. The MaxiFlex® has double the resistance per millimetre of coating of the other gloves in the same classification
- Silicone-free
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 5 305 6	MAXIFLEX ULTIM.PART.COAT. 6 5*	12
5405 5 305 7	MAXIFLEX ULTIM.PART.COAT. 7 5*	12
5405 5 305 8	MAXIFLEX ULTIM.PART.COAT. 8 5*	12
5405 5 305 9	MAXIFLEX ULTIM.PART.COAT. 9 5*	12
5405 5 305 10	MAXIFLEX ULTIM.PART.COAT.10 5*	12
5405 5 305 11	MAXIFLEX ULTIM.PART.COAT.11 5*	12
5405 5 305 12	MAXIFLEX ULTIM.PART.COAT.12 5*	12

Technical Data	
Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	1
Tear Resistance:	3
Puncture Resistance:	1



MaxiFlex Endurance Partially Coated

- Partly coated, active breathing, long-life glove with very good oil, wet and dry grip
- **360° active breathing** – the patented nitrile micro-foam coating provides maximum active breathing; there is no other more active glove on the market
- **25% thinner** than most nitrile foam gloves on the market and double the mechanical performance
- **Shape, fit and feel** – here the „hand is in the rest position“. It is intended to reduce fatigue effects and to increase comfort.
- **Latest knitting technology**– for seamless, rounded fingertip caps and improved sensitivity in the fingertips
- **Even nitrile distribution in the lining**– only the soft lining is in contact with the skin
- **Sealed cuff** – ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area.
- **Optimised grip** – the non-slip „Micro-cup“ surface ensures safe secure grip
- With applied micro-pimples
- **Extremely long service life** – MaxiFlex® is characterised by an extremely long service life– thanks to the DuraTech® coating technology, the gloves can easily withstand 18.000 abrasion cycles per millimetre. The MaxiFlex® has double the resistance per millimetre of coating of the other gloves in the same classification
- Silicone-free
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 5 306 6	MAXIFLEX ENDUR. PART.COAT 6 5*	12
5405 5 306 7	MAXIFLEX ENDUR. PART.COAT 7 5*	12
5405 5 306 8	MAXIFLEX ENDUR. PART.COAT 8 5*	12
5405 5 306 9	MAXIFLEX ENDUR. PART.COAT 9 5*	12
5405 5 306 10	MAXIFLEX ENDUR. PART.COAT 10 5*	12
5405 5 306 11	MAXIFLEX ENDUR. PART.COAT 11 5*	12
5405 5 306 12	MAXIFLEX ENDUR. PART.COAT 12 5*	12

Technical Data	
Standard:	EN 388
Wear resistance:	4
Cut resistance:	1
Tear growth resistance:	3
Puncture resistance:	1

Fine Knitted Gloves Duo Grip

- Nitrile foam coating for excellent oil, wet and dry grip
- Fine-knit supporting fabric: flexible, seamless polyamide (nylon)
- Oil and water-repellent
- Fits like a second skin, thanks to stretch version
- Good sensitivity
- Protection against mechanical hazards in accordance with DIN EN 388



Technical Data

Standard:	EN 388
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	2

Article No.	Article Description	QTY
5405 117 7	FINE KNIT.GLO.DUO-GRIP SZ 7	12
5405 117 8	FINE KNIT.GLO.DUO-GRIP SZ 8	12 Y
5405 117 9	FINE KNIT.GLO.DUO-GRIP SZ 9	12 Y
5405 117 10	FINE KNIT.GL.DUO-GRIP SZ 10	12 Y
5405 117 11	FINE KNIT.GLO.DUO-GRIP SZ11	12

Your Advantage / Benefit

- Confidence in textiles – harmful-substance tested textiles
- High abrasion resistance (4)
- Free from solvents – manufactured on water-basis
- Penetration-free – no skin contact with the coating, prevents perspiration
- Silicone-free
- DMF-free (Dimethylformamide) and pH-neutral, as per EN
- Free of azo dyes (synthetic dyes) as per EN

Application



Related Products

- Safety Mandatory Hand Prot. P Art.-No. 5404 1007 12 / 13



- Skin Care Cream Bee Art.-No. 6180 9062



Fine Knitted Gloves PU/Nitrile Foam

- Fine knitted support fabric: polyamide (nylon)
- Hand surfaces and fingers with breathable polyurethane-coating
- Excellent wet and dry grip
- Good wearing comfortability due to stretch design
- Good feel
- Resistant to grease, oil and water
- Suitable for the High-Tech-Industry and clean rooms
- Protection against mechanical hazards according to DIN EN 388

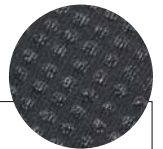


Article No.	Article Description	QTY
5405 118 8	FINE KNIT.GLOV.PU/NTR.FO.I 8	12
5405 118 9	FINE KNIT.GLOV.PU/NTR.FO.I 9	12 Y
5405 118 10	FINE KNIT.GLOV.PU/NTR.FO.I 10	12 Y
5405 118 11	FINE KNIT.GLOV.PU/NTR.FO.I 11	12 Y

Technical Data	
Standard:	EN 388
Wear resistance:	4
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	1

Fine Knitted Gloves, PU/Nitril Foam Nubbed

- Fine knitted support fabric: polyamide (nylon)
- Hand surface and fingers with breathable polyurethane/nitrile-coating
- Excellent wet and dry grip which is optimised on the hand surface due to dot nubbing
- Good wearing comfortability due to stretch design
- Good feel
- Resistant to grease, oil and water
- Suitable for the High-Tech-Industry and clean rooms
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 119 8	FINE KNI.GLO.PU/NTR.FO.NU.I 8	12
5405 119 9	FINE KNI.GLO.PU/NTR.FO.NU.I 9	12 Y
5405 119 10	FINE KNI.GLO.PU/NTR.FO.NU.I 10	12 Y
5405 119 11	FINE KNI.GLO.PU/NTR.FO.NU.I 11	12 Y

Technical Data	
Standard:	EN 388
Wear resistance:	4
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	1

Fine Knitted Gloves, Nitrile Foam

- Fine knitted support fabric: polyamide (nylon)
- Hand surface and fingers with nitrile foam coating
- Good wearing comfortability due to stretch design
- Secure and anti-slip grip
- Good feel
- Liquid-repellent
- Resistant to grease and oil
- Suitable for the High-Tech-Industry and clean rooms
- Protection against mechanical hazards according to EN 388



Article No.	Article Description	QTY
5405 92 7	GLOVES NITR.FOAM-COAT.SIZE 7	12
5405 92 8	GLOVES NITR.FOAM-COAT.SIZE 8	12 Y
5405 92 9	GLOVES NITR.FOAM-COAT.SIZE 9	12 Y
5405 92 10	GLOVES NITR.FOAM-COAT.SIZE 10	12 Y
5405 92 11	GLOVES NITR.FOAM-COAT.SIZE 11	12

Technical Data	
Standard:	EN 388
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	1

Fine Knitted Gloves, Nitrile Foam Nubbed

- Fine knitted support fabric: polyamide (nylon)
- Hand surface and fingers with nitrile foam coating
- Good wearing comfortability due to stretch design
- With nitrile foam nubbing and secure and anti-slip grip, high wear-resistance
- Good feel
- Liquid-repellent
- Resistant to grease and oil
- Suitable for the High-Tech-Industry and clean rooms
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 128 7	FINE KNIT.NITR.FOAM NUBBING 7	12
5405 128 8	FINE KNIT.NITR.FOAM NUBBING 8	12
5405 128 9	FINE KNIT.NITR.FOAM NUBBING 9	12
5405 128 10	FINE KNIT.NITR.FOAM NUBBING 10	12

Technical Data	
Standard:	EN 388
Wear resistance:	4
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	1

Fine Knitted Gloves, Polyurethane

- Fine knitted support fabric: polyamide (nylon)
- Hand surfaces and fingers with breathable polyurethane-coating, keeps hands cool and dry
- Good wearing conformability due to stretch design
- Secure grip
- Very good feel
- Liquid-sealed
- Suitable for the High-Tech-Industry and clean rooms
- Protection against mechanical hazard according to DIN EN 388



Technical Data	
Standard:	EN 388
Abrasion resistance:	3
Cutting resistance:	1
Tear propagation resistance:	3
Puncture resistance:	1

Article No.	Article Description	QTY
5405 90 6	FINE KNITTED GLOVE PU WHITE 6	12
5405 90 7	FINE KNITTED GLOVE PU WHITE 7	12
5405 90 8	FINE KNITTED GLOVE PU WHITE 8	12 Y
5405 90 9	FINE KNITTED GLOVE PU WHITE 9	12 Y
5405 90 10	FINE KNITTED GLOVE PU WHITE 10	12 Y
5405 90 11	FINE KNITTED GLOVE PU WHITE 11	12
5405 91 7	FINE KNITTED GLOVE PU GREY 7	12
5405 91 8	FINE KNITTED GLOVE PU GREY 8	12 Y
5405 91 9	FINE KNITTED GLOVE PU GREY 9	12 Y
5405 91 10	FINE KNITTED GLOVE PU GREY 10	12 Y
5405 91 11	FINE KNITTED GLOVE PU GREY 11	12 Y



Fine Knitted Gloves, Latex

- Fine knitted support fabric: polyamide (nylon)
- Hand surface and fingers with latex-coating, nubbed
- Good wearing comfortability due to stretch design
- Secure and anti-slip grip
- Good feel
- Suitable for the High-Tech-Industry and clean rooms
- Protection against mechanical hazards according to DIN EN 388

Technical Data	
Standard:	EN 388
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	2
Puncture resistance:	1

Article No.	Article Description	QTY
5405 127 7	FINE KNIT.LATEX COATING SIZE 7	12
5405 127 8	FINE KNIT.LATEX COATING SIZE 8	12 Y
5405 127 9	FINE KNIT.LATEX COATING SIZE 9	12 Y
5405 127 10	FINE KNIT.LATEX COATING SIZE10	12 Y
5405 127 11	FINE KNIT.LATEX COATING SIZE11	12



Knitte Gloves, Latex, Partially Coated

- Finely knitted outer fabric: polyamide (nylon)
- latex coating with 3/4 breathable back of the hand
- liquid-repellent inner surface of the hand and fingers
- fits like a second skin due to stretch design
- better grip due to the roughened palm and fingers
- very good wet and dry grip
- good sense of touch
- fits perfectly thanks to elastic knitted cuff
- protection against mechanical risks according to DIN EN 388

Technical Data	
standard:	EN 388
abrasion resistance:	3
cut resistance:	1
tear resistance:	3
puncture resistance:	1

Article No.	Article Description	QTY
5405 133 7	FINE KNIT.GL.LATEX-PA.CO.SZ. 7	12
5405 133 8	FINE KNIT.GL.LATEX-PA.CO.SZ. 8	12
5405 133 9	FINE KNIT.GL.LATEX-PA.CO.SZ. 9	12
5405 133 10	FINE KNIT.GL.LATEX-PA.CO.SZ.10	12
5405 133 11	FINE KNIT.GL.LATEX-PA.CO.SZ.11	12



ESD glove

ESD(electrostatic discharge) = protection from electrostatic discharge

- finely knitted glove: polyamide (nylon / copper)
- palms and fingertips coated with polyurethane
- with breathable back of the hand
- fits just like a second skin due to stretch design
- good sense of touch
- protects the work piece in hand from electrostatic charge
- protection against mechanical risks according to DIN EN 388
- examples for use: electronics industry, micro-electronics, automobile industry, maintenance work on electronic components



Technical Data	
standard:	EN 388:
abrasion resistance:	4
cut resistance:	1
tear resistance:	2
puncture resistance:	1

Article No.	Article Description	QTY
5405 75 7	ESD GLOVE SZ.7	12
5405 75 8	ESD GLOVE SZ.8	12
5405 75 9	ESD GLOVE SZ.9	12
5405 75 10	ESD GLOVE SZ.10	12

Fine Knitted Gloves, Nubbed

- Fine knitted carrying fabric: polyamide (nylon)
- With PVC-nubbing palm area
- Good fit and thus highest wearing comfort
- Protection against mechanical hazards according to EN 388 standard



Technical Data	
Standard:	EN 388
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	4
Puncture resistance:	X

Article No.	Article Description	QTY
5405 129 7	FINE KNITT.GLOV.W.NUBB.SIZE 7	12
5405 129 8	FINE KNITT.GLOV.W.NUBB.SIZE 8	12
5405 129 9	FINE KNITT.GLOV.W.NUBB.SIZE 9	12
5405 129 10	FINE KNITT.GLOV.W.NUBB.SIZE 10	12
5405 129 11	FINE KNITT.GLOV.W.NUBB.SIZE 11	12

Mechanics Gloves, Microthan

- Microthan is a smooth, wear-resistant and chrome-free synthetic material which consists of polyurethane-coated material
- Finger and back of the hand with partly breathable nylon
- Very soft and wear-resistant
- Secure grip
- Inside of the hand wadded and padded
- Elastic band and reflectors at the back of the hand
- Reinforced seams and extra protection for fingertips
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 9125 8	MECHANIC.GLOVES MICROTHAN 8	6
5405 9125 9	MECHANIC.GLOVES MICROTHAN 9	6
5405 9125 10	MECHANIC.GLOVES MICROTHAN 10	6
5405 9125 11	MECHANIC.GLOVES MICROTHAN 11	6

Technical Data	
Standard:	EN 388
Abrasion resistance:	2
Cutting resistance:	2
Tear propagation resistance:	3
Puncture resistance:	1

Mechanic's gloves, vinyl

- knitted jersey - cotton fabric providing high comfort and flexibility
- roughened HTP vinyl foam partial coating (high performance coating), oil / grease-resistant
- with breathable back of the hand (partial coating)
- palm side is liquid-repellent
- very good wet and dry grip (roughened surface)
- fits very well and good sense of touch
- sits securely due to elastic cuff and can be individually adjusted using the Velcro fastener
- protection against mechanical risks according to DIN EN 388
- best suited for work in trade and industry where high degree of flexibility and good gripping properties are required



Article No.	Article Description	QTY
5405 160 8	MECH.GLOV.TRIKOT POLYM.COAT. 8	12
5405 160 9	MECH.GLOV.TRIKOT POLYM.COAT. 9	12
5405 160 10	MECH.GLOV.TRIKOT POLYM.COAT. 10	12
5405 160 11	MECH.GLOV.TRIKOT POLYM.COAT. 11	12

Technical Data	
standard:	EN 388
abrasion resistance:	3
cut resistance:	1
tear resistance:	2
puncture resistance:	1

Assembly Gloves, Nylon

- Palm made of cowhide full leather
- Back of the hand made of nylon
- Thin and comfortable, ideally suited for assembly works
- Good feel
- Protection against mechanical hazards according to DIN EN 388

Technical Data	
Standard:	EN 388
Abrasion resistance:	1
Cutting resistance:	1
Tear propagation resistance:	1
Puncture resistance:	1



Article No.	Article Description	QTY
5405 108 8	ASSEM.GLOV.BLACK NYLON SIZE 8	e 12
5405 108 9	ASSEM.GLOV.BLACK NYLON SIZE 9	e 12 B
5405 108 10	ASSEM.GLOV.BLACK NYLON SIZE 10	e 12 B
5405 108 11	ASSEM.GLOV.BLACK NYLON SIZE 11	e 12

MaxiCut Oil 3/4 Coated S5 **FÖRCH*******

- ¾ coated, fluid deflecting, cut resistant glove with very good oil / wet and dry grip
- **Innovative fibres** – high-performance threads and fibres that provide not only cut protection but also comfort in wearing
- **Reinforcement** – between the thumb and index finger, improves the cut resistance and extends the durability of the gloves at a known weak point
- **Fluid deflecting** – the oil resistance has been improved by the Liqui-Tech® technology platform. This is on account of the sector-leading coating technology that stands for light, flexible coatings applied to a seamless fine-knit liner and involving various different coating weights
- **Shape, fit and feel**– here the „hand is in rest position“. It is intended to reduce fatigue effects and to increase comfort
- **Latest knitting technology**– for seamless, rounded fingertip caps that improves sensitivity in the fingertips
- **Even nitrile distribution in the lining**– only the soft lining s in contact with the skin
- **Sealed cuff** – ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area.
- **Optimised grip** – the non-slip „Micro-cup“ surface ensures safe secure grip
- **Extremely long service life** – MaxiFlex® is characterised by an extremely long service life– thanks to the DuraTech® coating technology, the gloves can easily withstand 18.000 abrasion cycles per millimetre. The MaxiFlex® has double the resistance per millimetre of coating of the other gloves in the same classification
- Silicone-free
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 5 317 7	MAXICUT OIL 3/4 COATED S5 7 5*	12
5405 5 317 8	MAXICUT OIL 3/4 COATED S5 8 5*	12
5405 5 317 9	MAXICUT OIL 3/4 COATED S5 9 5*	12
5405 5 317 10	MAXICUT OIL 3/4 COAT.S5 10 5*	12
5405 5 317 11	MAXICUT OIL 3/4 COAT.S5 11 5*	12

Technical Data	
Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	5
Tear Resistance:	4
Puncture Resistance:	2

MaiCut Oil 3/4 coated S3 **FÖRCH*******

- ¾ coated, fluid deflecting, cut resistant glove with very good oil / wet and dry grip
- **Innovative fibres** – high-performance threads and fibres that provide not only cut protection but also comfort in wearing
- **Reinforcement** – between the thumb and index finger, improves the cut resistance and extends the durability of the gloves at a known weak point
- **Fluid deflecting** – the oil resistance has been improved by the Liqui-Tech® technology platform. This is on account of the sector-leading coating technology that stands for light, flexible coatings applied to a seamless fine-knit liner and involving various different coating weights
- **Shape, fit and feel**– here the „hand is in rest position“. It is intended to reduce fatigue effects and to increase comfort
- **Latest knitting technology**– for seamless, rounded fingertip caps that improves sensitivity in the fingertips
- **Even nitrile distribution in the lining**– only the soft lining s in contact with the skin
- **Sealed cuff** – ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area.
- **Optimised grip** – the non-slip „Micro-cup“ surface ensures safe secure grip
- **Extremely long service life** – MaxiFlex® is characterised by an extremely long service life– thanks to the DuraTech® coating technology, the gloves can easily withstand 18.000 abrasion cycles per millimetre. The MaxiFlex® has double the resistance per millimetre of coating of the other gloves in the same classification
- Silicone-free
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 5 316 7	MAXICUT OIL 3/4 COAT.S3 7 5*	12
5405 5 316 8	MAXICUT OIL 3/4 COAT.S3 8 5*	12
5405 5 316 9	MAXICUT OIL 3/4 COAT.S3 9 5*	12
5405 5 316 10	MAXICUT OIL 3/4 COAT.S3 10 5*	12
5405 5 316 11	MAXICUT OIL 3/4 COAT.S3 11 5*	12

Technical Data	
Norm:	EN 388
Abrasion Resistance:	4
Cut Resistance:	3
Tear Resistance:	3
Puncture Resistance:	1

MaxiCut S3 Partly Coated **FÖRCH*******

- Partially coated, active breathing, long-life glove with very good oil/wet and dry grip
- **Innovative fibres**– high-performance threads and fibres that provide not only cut protection but also wearing comfort
- **Reinforcement**– between the thumb and index finger, improves the cut resistance and extends the durability of the gloves at a known weak point
- **360° active breathing** – the patented nitrile micro-foam coating provides maximum active breathing; there is no other more active glove on the market
- **Shape, fit and feel** – here the „hand is in the rest position“. It is intended to reduce fatigue effects and to increase comfort.
- **Latest knitting technology**– for seamless, rounded fingertip caps and improved sensitivity in the fingertips
- **Even nitrile distribution in the lining**– only the soft lining s in contact with the skin
- **Sealed cuff** – ensures that the glove does not slip off the hand. The glove sits securely and comfortably as a result of the elastic support in the wrist area.
- **Optimised grip** – the non-slip „Micro-cup“ surface ensures safe secure grip under dry conditions. The non-slip coating is located only where it is needed, in other words on the hand surface-thus not affecting the flexibility
- Silicone-free
- Protection against mechanical hazards according to DIN EN 388



Article No.	Article Description	QTY
5405 5 315 7	MAXICUT PART.COAT. S3 7 5*	12
5405 5 315 8	MAXICUT PART.COAT. S3 8 5*	12
5405 5 315 9	MAXICUT PART.COAT. S3 9 5*	12
5405 5 315 10	MAXICUT PART.COAT. S3 10 5*	12
5405 5 315 11	MAXICUT PART.COAT. S3 11 5*	12

Technical Data	
Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	3
Tear Resistance:	3
Puncture Resistance:	1

Cutting Protection Gloves, Dyneema-Lycra

- High resistance to cutting (5)
- Fine, very stretchable high-performance fibres (polyethylene), offering the highest cutting protection, as well as a very high level of wearing comfort and flexibility
- Polyurethane coating (palm-fit) with actively breathing hand back
- Good oil, moisture and dry grip
- Very good resistance to wear (4)
- Secure fit through woven elastic seam
- For work e.g. when handling sharp-edged parts in metal / sheet metal processing, glass industry, window construction, etc.
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Abrasion Resistance:	4
Cut Resistance:	5
Tear Resistance:	4
Puncture Resistance:	2

Article No.	Article Description	QTY
5405 150 7	CUTTING PROTECT GLOVES SIZE 7	12
5405 150 8	CUTTING PROTECT.GLOVES SIZE 8	12
5405 150 9	CUTTING PROTECT.GLOVES SIZE 9	12
5405 150 10	CUTTING PROTECT.GLOVES SIZE 10	12
5405 150 11	CUTTING PROTECT.GLOVES SIZE 11	12

Cut protection gloves PU **ECO**

- Best cut resistance (5)
- Special fibre offering best cutting protection as well as comfort and flexibility
- Polyurethane coating (palm fit) with breathable back of the hand
- Good oil / wet / dry grip
- Very good tear resistance (4)
- Fits perfectly thanks to elastic cuff
- For work involving highest cutting protection (5) such as handling sharp-edged parts in metal / sheet metal work, glass industry, window building etc.
- Protection against mechanical risks according to DIN EN 388



Technical Data

standard:	EN 388
abrasion resistance:	4
cut resistance:	5
tear resistance:	4
puncture resistance:	2

Article No.	Article Description	QTY
5405N 151 7	CUT PROTEC. GLOV. PU ECO 7	e 6
5405N 151 8	CUT PROTEC. GLOV. PU ECO 8	e 6
5405N 151 9	CUT PROTEC. GLOV. PU ECO 9	e 6
5405N 151 10	CUT PROTEC. GLOV. PU ECO 10	e 6
5405N 151 11	CUT PROTEC. GLOV. PU ECO 11	e 6

Cut protection gloves, latex

- best cut resistance (5)
- flexible high performance fibres (Kevlar) providing best cutting protection as well as comfort and flexibility
- latex coated (palm fit) with breathable back of hand
- improved grip thanks to roughened palm and fingers as well as very highly effective protection with pressure loads
- very good wet and dry grip
- very good tear resistance (4)
- high abrasion and puncture resistance (3)
- palm liquid-tight
- fits perfectly thanks to elastic cuff
- solvent-free, water-based
- DMF-free (dimethylformamide)
- silicone-free
- puncture-free - no skin contact with the coating, sweat is absorbed, low slipping risk, increased wear comfort
- for work requiring highest cutting protection (5) such as roofers, builders or when handling sharp-edged parts in metal / sheet metal work, glass industry, window building
- protection against mechanical risks according to DIN EN 388



Technical Data

standard:	EN 388
abrasion resistance:	3
cut resistance:	5
tear resistance:	4
puncture resistance:	3

Article No.	Article Description	QTY
5405 5 203 7	CUT PROTEC.GLOVES LATEX 7	12
5405 5 203 8	CUT PROTEC.GLOVES LATEX 8	12
5405 5 203 9	CUT PROTEC.GLOVES LATEX 9	12
5405 5 203 10	CUT PROTEC.GLOVES LATEX 10	12
5405 5 203 11	CUT PROTEC.GLOVES LATEX 11	12

Cutting Protection Gloves **ECO**

- Special fibre
- Latex-coating
- Highest cutting resistance
- Protection against mechanical hazard according to DIN EN 338



Technical Data

Standard:	EN 388
Wear resistance:	4
Cutting resistance:	5
Tear propagation resistance:	4
Puncture resistance:	2

Article No.	Article Description	QTY
5405N 150 8	GLOVES W. CUT PROTECTION ECO 8	10
5405N 150 9	GLOVES W. CUT PROTECTION ECO 9	10
5405N 150 10	GLOVES W. CUT PROTECTION ECO10	10
5405N 150 11	GLOVES W. CUT PROTECTION ECO11	10

Knitted Gloves 'Supergrip'

- Palm with reinforced latex coating
- Good oil- wet and dry grip
- Protection against mechanical hazard according to EN 388



Technical Data

Standard:	EN 388:
Wear resistance:	3
Cutting resistance:	1
Tear propagation resistance:	4
Puncture resistance:	3

Article No.	Article Description	QTY
5405 88	KNITT.GLOV.'SUPERGRIP'SIZE 10	12

Knitted Gloves 'Specialgrip'

- Latex-coated palm
- Good grip and slip resistance
- Water-proof palm
- Protection against mechanical hazard according to EN 388



Technical Data

Standard:	EN 388
Abrasion resistance:	2
Cutting resistance:	1
Tear propagation resistance:	4
Puncture resistance:	2

Article No.	Article Description	QTY
5405 85	KNIT.GLOV.'SPECIALGRIP'SIZE 8	12
5405 86	KNIT.GLOV.'SPECIALGRIP'SIZE 9	12
5405 87	KNIT.GLOV.'SPECIALGRIP'SIZE 10	12 Y

Knitted Gloves Profi, Nubbed

- Blended fabric: Cotton/polyamide
- Palm with PVC nubbing
- Excellent fit and high wearing comfort
- Protection against mechanical hazard according to DIN EN 388



Technical Data

Standard:	EN 388
Abrasion resistance:	4
Cutting resistance:	2
Tear propagation resistance:	4
Puncture resistance:	2

Article No.	Article Description	QTY
5405 12	PROF.KNITTED GLOVES SIZE 8	12
5405 13	PROF.KNITTED GLOVES SIZE 9	12 Y
5405 14	PROF.KNITTED GLOVES SIZE 11	12 Y

Knitted Gloves, Nubbed **ECO**

- Blended fabric: Cotton/polyamide
- Palm with PVC nubbing
- Protection against mechanical hazard according DIN EN 388

Technical Data

Standard:	EN 388
Wear resistance:	0
Cutting resistance:	1
Tear propagation resistance:	4
Puncture resistance:	0

Article No.	Article Description	QTY
5405 83 8	KNIT.GLOV. 'STUDDED' SZ.8 ECO	12
5405 83 9	KNIT.GLOV. 'STUDDED' SZ.9 ECO	12 I
5405 83 10	KNIT.GLOV. 'STUDDED' SZ.10 ECO	12 I
5405 83 11	KNIT.GLOV. 'STUDDED' SZ.11 ECO	12



Gloves Trikot

- Material: 100 % cotton-trikot
- Breathable
- Art. No. 5405 105 9: lady size
- Art. No. 5405 105 10: men size



Article No.	Article Description	QTY
5405 105 9	TRIKOT-GLOVES "LADY"	12
5405 105 10	TRIKOT-GLOVES "MEN"	12

Gloves Textile

- Professional quality
- Material: 100 % cotton
- Breathable



Article No.	Article Description	QTY
5405 24 1	PROF.TEXTILE GLOVES SIZE 9	12
5405 24 2	PROF.TEXTILE GLOVES SIZE 10	12
5405 24 3	PROF.TEXTILE GLOVES SIZE 11	12

Electrician's protective glove class 0

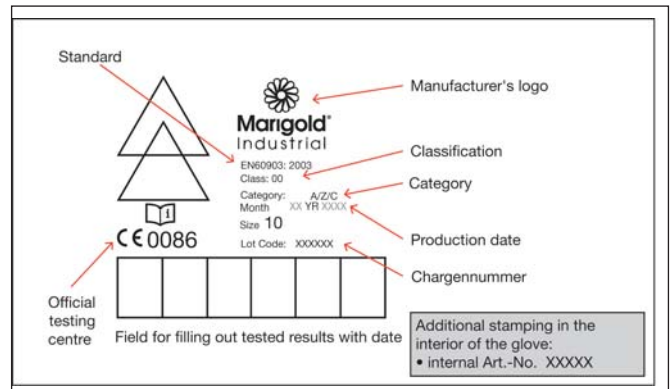
- insulated safety glove for electricians
- safety when working with strong current appliances up to 1000 volt
- 100% tightness and quality tested offering the maximum level of quality
- particularly suitable for use with electric and hybrid cars
- water-based manufacturing process with 100% natural rubber, offering improved protective function and avoiding VOC (volatile organic compounds)
- elasticity and flexibility improve the sense of touch (sensitivity) when testing.
- anatomic fit - hand does not tire
- curled end at the end of the cuff make it easier to put on and minimises the glove tearing
- special chlorination helps putting on and taking off
- imprinted fields to enter the proposed tightness test every 6 months according to standard EN 60903:2003
- it is recommended not to fold the gloves and to store them in the appropriate PE bag
- examples for use: recovery service, operational vehicles, emergency vehicles, fire engines, laying of cables in building construction and civil engineering, train and tram maintenance, telecommunication, satellite industry



Performance profile:

- compliance with ASTM D 120 and EN 60903:2003
- tested voltage: 5000 volt AC voltage / 20,000 volt DC voltage
- enabled up to 1,000 volt AC voltage / 1.500 Volt DC voltage
- category A (acid-resistant) / Z (ozone-resistant) / C (resistance at low temperatures)
- length approx. 360 mm

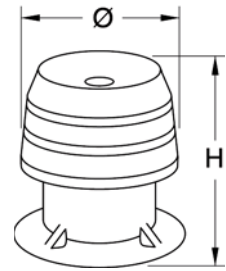
Article No.	Article Description	QTY
5405 56 9	ELECTR.PROT.GLOVE CL.0 SZ.9	1
5405 56 10	ELECTR.PROT.GLOVE CL.0 SZ.10	1
5405 56 11	ELECTR.PROT.GLOVE CL.0 SZ.11	1



Electrician's protective glove tester

- Pneumatic
- For testing insulated gloves
- Always implement before starting work

Technical Data		
Art.-No.	Ø	H
	mm	mm
5405 56 1	110	140

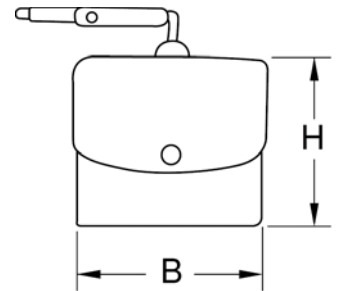


Article No.	Article Description	QTY
5405 56 1	ELECTRICIAN'S PROT.GLOVE TEST	1

Electrician's protective glove bag

- Sailcloth belt bag
- For storing and protecting electrician's gloves

Technical Data		
Art.-No.	H	B
	mm	mm
5405 56 2	200	180



Article No.	Article Description	QTY
5405 56 2	ELECTRICIAN'S PROT.GLOVE BAG	1

User Matrix Single - Use Glow

Properties	Latex	Vinyl	Nitril
Wearing Comfort	↑	↓	↑
Grip	↑	←	↑
Touch	↑	↑	↑
Mechanical Resistance Rip			
Tear Resistance	↑	↓	↑
Puncture Resistance	←	↓	↑
Tensile Strength	800 %	300 %	600 %
Chemical Resistance	regulated in accordance with the standards DIN EN 374; DIN EN 374-2; DIN EN 374-3		
Oil and Grease Resistance	no	yes	yes
Grip Behaviour			
Dry	←	←	↑
Water	←	←	←
Oil	←	↓	↓
Odour			
Present	yes	no	no
Skin Tolerability			
Accelerator*	yes	no	no
Acceleratur*	yes	no	yes

Proteins and accelerators can cause contact allergies and skin irritations.

very good ↑ good ← inadequate ↓

Disposable Gloves in Blue Nitrile, Long and Reinfo

- Seamless
- Interchangeable for both hands
- Tested for use with food products
- Oil and grease resistant
- Powder-free
- Silicone-free
- Textured hand surface and fingers
- Length: 300 mm
- Material thickness: 0.125 mm
- Medical gloves for single use, in accordance with
 - DIN EN 455 1 impermeability and AQL* valuminiume 1.5
 - DIN EN 455 2 physical properties (tensile strength)
 - DIN EN 455 3 requirements and testing for biological evaluminiumation
 - DIN EN 374-3 penetration of chemicals at molecular Level



Article No.	Article Description	QTY
5405 43 1	CT(50)NIT.DIS.GLO.P-FR. BLA. S	1
5405 43 2	CT(50)NIT.DIS.GLO.P-FR. BLA. M	1
5405 43 3	CT(50)NIT.DIS.GLO.P-FR. BLA. L	1
5405 43 4	CT(50)NIT.DIS.GLO.P-FR. BLA.XL	1

*Definition of AQL: „Acceptable Quality Level“ = The AQL valuminiumuminiune is a quality criterion and describes the maximum proportion of non-conforming units as a percentage or the maximum number of defects per hundred units.

Disposable gloves, nitrile, black

- seamless
- can be worn on both sides
- suitable for use with food
- oil and grease-resistant
- powder-free
- textured fingers
- silicone-free
- material thickness: 0.05 mm
- medical gloves for single use according to
 - DIN EN 455 1 denseness according to AQL*-valuminiume 1.5
 - DIN EN 455 2 physical properties (tear strength)



Article No.	Article Description	QTY
5405 41 1 1	CT(100)NIT.DIS.GLO.P-FR BLA. S	1
5405 41 2 1	CT(100)NIT.DIS.GLO.P-FR BLA. M	1
5405 41 3 1	CT(100)NIT.DIS.GLO.P-FR BLA. L	1
5405 41 4 1	CT(100)NIT.DIS.GLO.P-FR BLA.XL	1

Disposable gloves, nitrile, black, reinforced

- Seamless
- Wearable on either hand
- Contents: 100 pieces
- Length: 240 mm
- Colour: black
- AQL 1.0
- Food-safe
- Oil and grease-resistant
- Excellent chemical resistance
- Tested against methanol and sodium hydroxide
- Powder-free
- Silicone-free
- Material thickness: 0.12 mm
- Medical gloves for single use in accordance with:
 - DIN EN 420
 - DIN EN 455/1-2-3
 - DIN EN 374/1-2-3
 - DIN EN 388



Article No.	Article Description	QTY
5405 260 1	DISPOSABLE GLOVES SZ S 100PCE	1
5405 260 2	DISPOSABLE GLOVES SZ M 100PCE	1
5405 260 3	DISPOSABLE GLOVES SZ L 100PCE	1
5405 260 4	DISPOSABLE GLOVES SZ XL 100PCE	1

Disposable gloves, nitrile

- seamless
- can be worn on both sides
- 100 pieces in dispenser box
- suitable for use with food
- AQL* valuminiume 1.5
- medical gloves for single use according to
 - DIN EN 455 1: protection against bacteriological contamination
 - DIN EN 374 / 2: against chemical dangers
 - DIN EN 374 /3: powder-free

Art.-No. 5405 40 1 1-5 1:

- Material thickness: 0.1 mm

Art.-No. 5405 30 1 - 2:

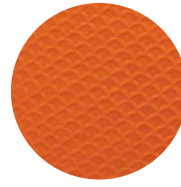
- Material thickness: 0.05 mm



Article No.	Article Description	QTY
5405 40 1 1	CT(100)NIT.DISP.GLO.POW.FREE S	1
5405 40 2 1	CT(100)NIT.DIS.GLO.POWD.FREE M	1
5405 40 3 1	CT(100)NIT.DIS.GLO.POWD.FREE L	1
5405 40 4 1	CT(90)NI.DIS.GLO.POWD.FREE XL	1

Top-grip disposable gloves

- Seamless
- Wearable on either hand
- Contents: 50 pieces
- Length: 240 mm
- Textured hand and finger surfaces for maximum grip
- Colour: orange
- Material: Nitrile
- Suitable for people with latex allergy
- AQL* value: 1.5
- Food-safe
- Oil and grease-resistant
- Excellent chemical resistance
- Scale textured
- Powder-free
- Silicone-free
- Material thickness: 0.15 mm
- Medical gloves for single use in accordance with:
 - DIN EN 420
 - DIN EN 374-1
 - DIN EN 374-2
 - DIN EN 374-3
 - DIN EN 388



Article No.	Article Description	QTY
5405 580 1	50PCS-NITR.GLOVES TOP-GRIP S	1
5405 580 2	50PCS-NITR.GLOVES TOP-GRIP M	1
5405 580 3	50PCS-NITR.GLOVES TOP-GRIP L	1
5405 580 4	50PCS-NITR.GLOVES TOP-GRIP XL	1

Disposable gloves, nitrile, blue, long

- seamless
- can be worn on both sides
- Contents: 100 pieces
- length: 290 mm
- medical gloves for single use according to:
 - DIN EN 455-1: tightness according to AQL* valuminiume 1.5
 - DIN EN 455-2: physical properties (tensile strength)
 - DIN EN 455-3: requirements and testing for biological evaluation
 - DIN EN 374-3: penetration of chemicals on a molecular level

Your Advantage / Benefit

- Food-tested
- Oil and grease resistant
- Chemically resistant against a number of chemicals
- Increased tear resistance (laboratory-tested)
- Powder-free
- Silicone-free
- Minimum material thickness 0.075 mm

Application

- For cleaning work in sanitary areas
- When working with cleaning products
- For short-term handling of solvents
- When handling with oils and fats



Article No.	Article Description	QTY
5405 240 1	CT(100)NIT.DISP.GL.PO.FR.LO. S	1
5405 240 2	CT(100)NIT.DISP.GL.PO.FR.LO. M	1
5405 240 3	CT(100)NIT.DISP.GL.PO.FR.LO. L	1
5405 240 4	CT(100)NIT.DISP.GL.PO.FR.LO.XL	1

Disposable Gloves Latex FÖRCH

- Seamless
- Reversible
- Latex: rubber, flexible
- AQL*-Valuminiume 1.5
- Contents: 100 pieces
- Length: 240 mm



Your Advantage / Benefit

- Biologically degradable
- Made from natural rubber
- Food-tested
- Chemically resistant against a number of chemicals
- Powder-free
- Increased tear resistance
- Minimum material thickness 0.075 mm

Application

- For cleaning work in sanitary areas
- Hairdressing(colouring etc.)
- When working with cleaning products



Article No.	Article Description	QTY
5405 210 1	CT(100)LATEX DISP.GLO.PO.FR. S	1
5405 210 2	CT(100)LATEX DISP.GLO.PO.FR. M	1
5405 210 3	CT(100)LATEX DISP.GLO.PO.FR. L	1
5405 210 4	CT(100)LATEX DISP.GLO.PO.FR.XL	1

Disposable gloves, latex, long

- Contents: 100 pieces
- seamless
- Reversible
- Latex: rubber, stretchy
- AQL* valuminiume 1.5
- Length: 290 mm

Your Advantage / Benefit

- Biologically degradable
- Made from natural rubber
- Food-tested
- Chemically resistant against a number of chemicals
- Powder-free
- Increased tear resistance (laboratory-tested)
- Extended glove shaft
- Minimum material thickness 0.15 mm

Application

- For cleaning work in sanitary areas
- Hairdressing (colouring etc.)
- When working with cleaning products



Article No.	Article Description	QTY
5405 220 1	CT(100)LAT.DISP.GLO.PO.FR.LO.S	1

Disposable gloves, latex, long and extra strong

- seamless
- can be worn on both sides
- Contents: 50 pieces
- Latex: rubber, stretchy
- AQL* valuminiume 1.5
- Length: 290 mm



Your Advantage / Benefit

- Biologically degradable
- Made from natural rubber
- Food-tested
- Chemically resistant against a number of chemicals
- Powder-free
- Increased tear resistance (laboratory-tested)
- Extended glove shaft
- Minimum material thickness 0.25 mm

Application

- For cleaning work in sanitary areas
- When working with cleaning products
- For handling solvents



Article No.	Article Description	QTY
5405 230 1	CT(50)LAT.DISP.GL.PO.FR.L&S S	1
5405 230 2	CT(50)LAT.DISP.GL.PO.FR.L&S M	1
5405 230 3	CT(50)LAT.DISP.GL.PO.FR.L&S L	1
5405 230 4	CT(50)LAT.DISP.GL.PO.FR.L&S XL	1

*Definition of AQL: „Acceptable uality Level“ = The AQL valuminiumminiume is a quality criterion and describes the maximum proportion of non-conforming units as a percentage or the maximum number of defects per hundred units.

Disposable Gloves, Latex

- Seamless
- Can be worn on both sides
- 100 pieces in dispenser box
- Food-safe
- Latex: rubber, elastic
- AQL* valuminiume 1.5
- Material thickness: 0.075 mm

Art.-No. 5405 29 1, 5405 29 2, 5405 29 3, 5405 29 4

- Slightly powdered
- Art.-No. 5405 29 1 1, 5405 29 2 1, 5405 29 3 1, 5405 29 4 1**
- Powder-free



Article No.	Article Description	QTY
5405 29 1	CT(100)LATEX DISP.GLOVE POWD.S	1 z
5405 29 1 1	CT(100)LAT.DISP.GL.POWD.FREE S	1
5405 29 2	CT(100)LATEX DISP.GLOVE POWD.M	1 z
5405 29 2 1	CT(100)DISP.LAT.GL.POWD.FREE M	1
5405 29 3	CT(100)LATEX DISP.GLOVE POWD.L	1 z
5405 29 3 1	CT(100)DISP.LAT.GL.POWD.FREE L	1
5405 29 4	CT(100)LATEX DIS.GLOVE POWD.XL	1 z
5405 29 4 1	CT(100)DIS.LAT.GL.POWD.FREE XL	1

Disposable Gloves, Vinyl

- Seamless
- Can be worn on both sides
- 100 pieces in dispenser box
- Food-safe
- Vinyl: plastic
- AQL* valuminiume 1.5
- Material thickness: 0.05 mm

Art.-No. 5405 24, 5405 25, 5405 26, 5405 27

- Slightly powdered
- Art.-No. 5405 24 0, 5405 25 0, 5405 26 0, 5405 27 0**
- Powder-free



Article No.	Article Description	QTY
5405 24	CT(100)VINYL DISP.GLOVE POWD.S	1
5405 24 0	CT(100)VIN.DIS.GLO.POWD-FREE S	1
5405 25	CT(100)DISP.VINYL GLOVE POWD.M	1 z
5405 25 0	CT(100)VIN.DIS.GLO.POWD-FREE M	1
5405 26	CT(100)DISP.VINYL GLOVE POWD.L	1 z
5405 26 0	CT(100)VIN.DIS.GLO.POWD-FREE L	1
5405 27	CT(100)VIN.DISP.GLOVE POWD.XL	1 z
5405 27 0	CT(100)VI.DIS.GLO.POWD.FREE XL	1

*Definition of AQL: „Acceptable Quality Level“ = The AQL valuminiumminiume is a quality criterion and describes the maximum proportion of non-conforming units as a percentage or the maximum number of defects per hundred units.

Safety grades at a glance

EN 20345	Specifications for safety shoes; with protective toe caps, which must be able to withstand energy of 200 joules in testing.					
SB EN 20345, - Open heel area	S1 EN 20345, in addition - Full or split leather (or other materials) - Enclosed heel area - Anti-static - Energy absorption in the heel area	S1P EN 20345, in addition - Full or split leather (or other materials) - Enclosed heel area - Anti-static - Energy absorption in the heel area	S2 EN 20345, in addition - Full leather (or other materials) - Enclosed heel area - Anti-static - Energy absorption in the heel area - Resists water ingress and absorption	S3 EN 20345, in addition - Full leather (or other materials) - Enclosed heel area - Anti-static - Energy absorption in the heel area - Resists water ingress and absorption	S4 EN 20345, in addition - Rubber or plastic boots - Fully moulded or vulcanised - Fully water-tight	S5 EN 20345, in addition - Rubber or plastic boots - Fully moulded or vulcanised - Fully water-tight
no wet use, protective toe-caps	no wet use, protective toe-caps	no wet use, protective toe-caps, pierce resistant intermediate sole ²	Wet use, protective toe-caps	wet use, protective toe-caps, pierce-resistant intermediate sole ²	wet use, protective toe-caps	wet use, protective toe-caps, steel sole

1 Protective toe-caps can be made from steel, aluminium or plastic
 2 Pierce-resistant intermediate soles can be made from steel or other tested pierce-resistant materials / fabrics



Safety shoe product finder

Overview of safety classes

Safety shoes made of leather, EN ISO 20345	
Basic requirement SB	Resistance of the toe cap against impact up to 200 Joule
Safety class S1	Closed heel area, antistatic, fuel-resistance, energy absorption capability in the heel area
Safety class S2	As S1, with additional resistance to water ingress and water uptake
Safety class S3	As S2, with additional penetration protection, profiled running sole
Safety shoes made of PVC or PUR, EN ISO 20345	
Basic requirement SB	Resistance of the toe cap against impact up to 200 Joule
Safety class S4	Additional antistatic, energy absorption capability in the heel area, fuel-resistance, profiled running sole
Safety class S5	As S4, with additional penetration protection

Additional requirements for special applications

Symbol	Covered risk	EN ISO 20345					
		SB	S1	S2	S3	S4	S5
-	Basic requirement	■	■	■	■	■	■
P	Penetration protection	■	■	■	■	■	■
A	Antistatic	■	■	■	■	■	■
HI	Heat insulation	■	■	■	■	■	■
CI	Cold insulation	■	■	■	■	■	■
WRU	Resistance of the upper shoe against water penetration and uptake	■	■	■	■	■	■
HRO	Heat resistance of outsole against contact heat (+300°C/min)	■	■	■	■	■	■
WR	Water-resistance of the whole shoe	■	■	■	■	■	■
M	Metatarsal foot protection	■	■	■	■	■	■
FO	Fuel and oil-resistance	■	■	■	■	■	■
SRC	Slip-reducing properties in accordance with standards	■	■	■	■	■	■
ESD	Electrostatic discharge avoidance	■	■	■	■	■	■
BGR 191 (DGUV 112-191)	Shoes are certified for later adaptation with orthopaedic insoles	■	■	■	■	■	■

- MUST criteria
- CAN criteria
- Combination not possible

Sole properties

Outsole material	Fuel and oil resistance	Chemical resistance	Cutting resistance	Abrasion resistance	Slip resistance	Heat resistance
Polyurethane	↗	→	↗	↑	↗	120 °C
TPU	↗	→	↑	↑	↗	120 °C
Rubber	↗	↑	↑	↗	↗	300 °C

Materials

Properties	Upper material			
	Smooth leather	Nubuck leather	Suede	Micro-suede/microfibre
Breathability	5	3	1	2
Sturdiness	1	2	5	3
Water-tightness	1	2	3	2
Weight	5	4	3	2
Allergic reaction	3	3	3	1
Fire-resistance	1	1	2	3
Cleaning	1	2	3	2

1 = excellent rating for the characteristic

5 = poor rating for the characteristic

Sturdiness

Symbol	Properties
↑	Extremely robust design for maximum stress, e.g. construction industry
↗	Robust design for moderate stress, e.g. car workshop
→	Lightweight design for light stress, e.g. storage and logistics

Conversion table for shoe sizes

	Shoe size																	
EU	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
UK	2.5	3.5	4	5	5.5	6.5	7.5	8	9	9.5	10.5	11	12	13	13.5	14.5	15	16
US	3.5	4.5	5	6	6.5	7.5	8.5	9	10	10.5	11.5	12	13	14	14.5	15.5	16	17







Safety class S1 / S1P

		Glückstadt	Casablanca	Marrakesch	Sinai	Luxor	Kahlesand
Art.-No.		5406 74	5406 72	5406 73	5406 310	5406 311	5406 309
Safety class DIN EN ISO 20345		S1	S1P	S1P	S1P	S1P	S1P
Sizes available	35						
	36						
	37						
	38						
	39						
	40	✓	✓	✓	✓	✓	
	41	✓	✓	✓	✓	✓	
	42	✓	✓	✓	✓	✓	
	43	✓	✓	✓	✓	✓	
	44	✓	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓	
	46	✓	✓	✓	✓	✓	
	47						
	48						
	49						
	50						
51							
52							
Sex		m / w	m	m	m	m	m / w
Cap width		11	11	11	11	11	11
Upper material	Leather	-	Suede	Suede	Suede	Suede	Smooth
	Other material	Nylon	Nylon	Nylon	Nylon	Nylon	-
Protective toe-cap		Steel	Steel	Steel	Steel	Steel	Plastic
Pierce protection		-	Steel	Steel	non-metal	non-metal	non-metal
Outsole	Material	Rubber	Rubber	Rubber	Duo-PU	Duo-PU	Duo-PU
	SRC	-	✓	✓	-	-	-
	HRO	-	-	-	-	-	-
Sturdiness		➔	➔	➔	➔	➔	➔
Winter shoe (CI)		-	-	-	-	-	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		-	-	-	-	-	-
Weight per shoe in size 42		360 g	415 g	450 g	400 g	435 g	400 g
Product range page		19/0761	19/0761	19/0761	19/0768	19/0768	19/0768

Safety class S1P

		Athletics	Basel	Salzburg	Paris	Montaigne	Summer
Art.-No.		5406 308	5406 410	5406 413	5406 412	5406 116	5406 84
Safety class DIN EN ISO 20345		S1P	S1P	S1P	S1P	S1P	S1P
Sizes available	35						
	36						
	37						
	38					✓	
	39					✓	
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓	✓
	42		✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓	✓
	44	✓	✓	✓	✓	✓	✓
	45		✓	✓	✓	✓	✓
	46		✓	✓	✓	✓	✓
	47					✓	
	48						
	49						
50							
51							
52							
Sex		m/w	m/w	m/w	m/w	m	m/w
Cap width		11	11	11	11	11	11
Upper material	Leather	Nubuck	Suede	Suede	Suede	Suede	Suede
	Other material	Nylon	Sandwich mesh	Sandwich mesh	-	Nylon	-
Protective toe-cap		Plastic	Plastic	Plastic	Plastic	Steel	Aluminium
Pierce protection		non-metal	non-metal	non-metal	non-metal	Steel	non-metal
Outsole	Material	Duo-Pu	PU	PU	Rubber/TPU	PU	PU
	SRC	-	-	-	-	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		➔	➔	➔	➔	➔	➔
Winter shoe (CI)		-	-	-	-	-	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		-	-	-	✓	✓	-
Weight per shoe in size 42		525 g	529 g	544 g	578 g	550 g	495 g
Product range page		19/0769	19/0769	19/0769	19/0770	19/0771	19/0771

Safety class S1P

							
		Beach	Marathon	P-Light	Houston Air	Tropea S1P	New Ischia
Art.-No.		5406 314	5406 123 / 124	5406 331	5406 336	5406 328	5406 330
Safety class EN ISO 20345		S1P	S1P	S1P	S1P	S1P	S1P
Sizes available	35			✓	✓		
	36			✓	✓	✓	✓
	37			✓	✓	✓	✓
	38		✓	✓	✓	✓	✓
	39		✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓	✓
	42	✓		✓	✓	✓	✓
	43			✓	✓	✓	✓
	44			✓	✓	✓	✓
	45			✓	✓	✓	✓
	46			✓	✓	✓	✓
	47			✓	✓	✓	✓
	48			✓	✓	✓	✓
	49						
	50						
51							
52							
Sex		m/w	m/w	m/w	m/w	m/w	m/w
Cap width		11	11	11	11	11	11
Upper material	Leather	Suede	Nubuck	Suede	Suede	Cowbox	Suede
	Other material	Airnet insets	-	Fabric insets	-	-	-
Protective toe-cap		Aluminium	Plastic	Plastic	Plastic	Plastic	Plastic
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	PU	Rubber-PU	PU	PU	PU	PU
	SRC	✓	-	✓	✓	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		→	↗	→	→	→	→
Winter shoe (CI)		-	-	-	-	-	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		✓	-	-	-	-	-
Weight per shoe in size 42		350 g	560 g	490 g	500 g	590 g	560 g
Product range page		19/0792	19/0793	19/0800	19/0800	19/0801	19/0801





Safety class S1P

		Aviat Low	Rio Low	Rio Mid	Dakar Low	Pace Low	Monza Low
Art.-No.		5406 373	5406 351	5406 352	5406 356	5406 354	5406 355
Safety class EN ISO 20345		S1P	S1P	S1P	S1P	S1P	S1P
Sizes available	35						
	36						
	37				✓		
	38	✓			✓		
	39	✓	✓	✓	✓	✓	
	40	✓	✓	✓	✓	✓	
	41	✓	✓	✓	✓	✓	
	42	✓	✓	✓	✓	✓	
	43	✓	✓	✓	✓	✓	
	44	✓	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓	
	46	✓	✓	✓	✓	✓	
	47	✓	✓	✓	✓	✓	
	48					✓	
	49						
50							
51							
52							
Sex		m/w	m/w	m/w	m/w	m/w	m/w
Cap width		11	11	11	11	11	11
Upper material	Leather	Smooth	Suede	Suede	Suede	Nubuck	Suede
	Other material	-	-	-	-	Sandwich mesh	-
Protective toe-cap		Steel	Aluminium	Aluminium	Plastic	Plastic	Plastic
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	PU	TPU	TPU	Rubber	Rubber	Rubber
	SRC	✓	✓	✓	✓	-	✓
	HRO	-	-	-	✓	✓	✓
Sturdiness		↗	↗	↗	↗	↗	↗
Winter shoe (CI)		-	-	-	-	-	-
ESD		✓	-	-	-	-	-
BGR 191 (DGUV 112-191)		✓	-	-	✓	✓	✓
Suitable for kneeling work		✓	✓	✓	-	-	-
Weight per shoe in size 42		640 g	600 g	650 g	640 g	590 g	640 g
Product range page		19/0808	19/0809	19/0809	19/0816	19/0817	19/0817

Safety class S1P / S2 / S3

		UVEX1 S1P	UVEX1 S1P	UVEX2 S2	UVEX2 S2	Cordoba	Mendoza
Art.-No.		5406 418	5406 420	5406 422	5406 423	5406 41	5406 42
Safety class EN ISO 20345		S1P	S1P	S2	S2	S3	S3
Sizes available	35	✓	✓	✓	✓		
	36	✓	✓	✓	✓		
	37	✓	✓	✓	✓		✓
	38	✓	✓	✓	✓	✓	✓
	39	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓	✓
	42	✓	✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓	✓
	44	✓	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓	✓
	46	✓	✓	✓	✓	✓	✓
	47	✓	✓	✓	✓		✓
	48	✓	✓	✓	✓		✓
	49	✓	✓	✓	✓		
	50	✓	✓	✓	✓		
51	✓	✓	✓	✓			
52	✓	✓	✓	✓			
Sex		m / w	m / w	m / w	m / w	m	m
Cap width		11	11	11	11	11	11
Upper material	Leather	-	-	-	-	Smooth	Smooth
	Other material	Hightech-Microsuede	Hightech-Microsuede	Hightech-Microsuede	Hightech-Microsuede	-	-
Protective toe-cap		Plastic	Plastic	Plastic	Plastic	Steel	Steel
Pierce protection		non-metal	non-metal	-	-	Steel	Steel
Outsole	Material	PU	PU	PU/TPU	PU/TPU	PU	PU
	SRC	✓	✓	✓	✓	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		↗	↗	↗	↗	↗	↗
Winter shoe (CI)		-	-	-	-	-	-
ESD		✓	✓	✓	✓	-	-
BGR 191 (DGUV 112-191)		✓	✓	✓	✓	-	-
Suitable for kneeling work		✓	✓	✓	✓	-	-
Weight per shoe in size 42		529 g	662 g	498 g	512 g	400 g	450 g
Product range page		19/0820	19/0821	19/0822	18/0823	19/0824	19/0824







Safety class S3

					
		Erfurt	Weimar	Churchill	Lisboa
Art.-No.		5406 45 38	5406 47	5406 312	5406 411
Safety class EN ISO 20345		S3	S3	S3	S3
Sizes available	35				
	36				
	37				
	38	✓	✓		
	39	✓	✓		
	40	✓	✓	✓	✓
	41	✓	✓	✓	✓
	42	✓	✓	✓	✓
	43	✓	✓	✓	✓
	44	✓	✓		✓
	45	✓	✓	✓	✓
	46	✓	✓	✓	✓
	47	✓	✓		
	48	✓	✓		
	49				
	50				
	51				
52					
Sex		m	m	m	m
Cap width		11	11	11	11
Upper material	Leather	Cow	Cow	Nubuck	Split cowhide
	Other material	-	-	-	Textile
Protective toe-cap		Steel	Steel	Steel	Plastic
Pierce protection		Steel	Steel	non-metal	non-metal
Outsole	Material	PU	PU	Duo-PU	PU
	SRC	✓	✓	-	-
	HRO	-	-	-	-
Sturdiness		↗	↗	↗	↗
Winter shoe (CI)		-	-	-	-
ESD		-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-
Suitable for kneeling work		✓	✓	-	-
Weight per shoe in size 42		400 g	480 g	525 g	628 g
Product range page		19/0824	19/0825	19/0825	19/0825







Safety class S3

		Schuh Bolzano	Stiefel Bolzano	Davos	Harz	Michel	Chicago Low
Art.-No.		5406 416	5406 417	5406 110	5406 76	5406 49	5406 332
Safety class EN ISO 20345		S3	S3	S3	S3	S3	S3
Sizes available	35			✓			
	36						✓
	37						✓
	38						✓
	39				✓		✓
	40	✓	✓	✓	✓		✓
	41	✓	✓	✓	✓	✓	✓
	42	✓	✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓	✓
	44	✓	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓	✓
	46	✓	✓	✓	✓	✓	✓
	47				✓	✓	✓
	48						✓
	49						
50							
51							
52							
Sex		m/w	m/w	m	m/w	m	m/w
Cap width		11	11	11	11	11	11
Upper material	Leather	Nubuck	Nubuck	Cow	Cow	Smoothleather	Suede
	Other material	Sandwich mesh	Sandwich mesh	Textile	-	-	Textile
Protective toe-cap		Plastic	Plastic	Plastic	Steel	Steel	Plastic
Pierce protection		non-metal	non-metal	non-metal	Steel	Steel	non-metal
Outsole	Material	Rubber/TPU	Rubber/TPU	PU	PU	PU	PU
	SRC	-	-	✓	✓	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		↗	↗	↗	↗	↗	→
Winter shoe (CI)		-	-	-	✓	✓	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		✓	✓	✓	✓	✓	-
Weight per shoe in size 42		538 g	599 g	565 g	729 g	715 g	540 g
Product range page		19/0827	19/0827	19/0832	19/0833	19/0833	19/0840

Safety class S3

							
		Chicago Mid	Houston Low	Houston Mid	Brooklyn Mid	Detroit Low	Detroit Mid
Art.-No.		5406 333	5406 334	5406 335	5406 338	5406 339	5406 340
Safety class EN ISO 20345		S3	S3	S3	S3	S3	S3
Sizes available	35					✓	✓
	36	✓	✓	✓		✓	✓
	37	✓	✓	✓		✓	✓
	38	✓	✓	✓	✓	✓	✓
	39	✓	✓	✓		✓	✓
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓		✓	✓
	42	✓	✓	✓		✓	✓
	43	✓	✓	✓		✓	✓
	44	✓	✓	✓		✓	✓
	45	✓	✓	✓		✓	✓
	46	✓	✓	✓		✓	✓
	47	✓	✓	✓		✓	✓
	48	✓	✓	✓		✓	✓
	49						
	50						
51							
52							
Sex		m/w	m/w	m/w	m/w	m/w	m/w
Cap width		11	11	11	11	11	11
Upper material	Leather	Suede	Suede	Suede	Suede	Cow	Cow
	Other material	Textile	Textile	Textile	Textile	-	-
Protective toe-cap		Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	PU	PU	PU	PU	PU	PU
	SRC	✓	✓	✓	✓	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		→	→	→	→	↗	↗
Winter shoe (CI)		-	-	-	-	-	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		-	-	-	-	-	-
Weight per shoe in size 42		580 g	540 g	580 g	540 g	540 g	580 g
Product range page		19/0840	19/0841	19/0841	19/0848	19/0849	19/0849






Safety class S3

							
		T-Light	V-Light	T-Light ESD	Tropea S3	Vibo	Daisy
Art.-No.		5406 324	5406 325	5406 326	5406 327	5406 329	5406 341
Safety class EN ISO 20345		S3	S3	S3	S3	S3	S3
Sizes available	35	✓					✓
	36	✓	✓	✓	✓	✓	✓
	37	✓	✓	✓	✓	✓	✓
	38	✓	✓	✓	✓	✓	✓
	39	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓	✓
	42	✓	✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓	
	44	✓	✓	✓	✓	✓	
	45	✓	✓	✓	✓	✓	
	46	✓	✓	✓	✓	✓	
	47	✓	✓	✓	✓	✓	
	48	✓	✓	✓	✓	✓	
	49						
	50						
51							
52							
Sex		m/w	m/w	m/w	m/w	m/w	w
Cap width		11	11	11	11	11	11
Upper material	Leather	Cow	Cow	Cow	Cow	Cow	Nubuck
	Other material	-	-	-	-	-	-
Protective toe-cap		Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	PU	PU	PU	PU	PU	PU
	SRC	✓	✓	✓	✓	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		↗	↗	↗	↗	↗	→
Winter shoe (CI)		-	-	-	-	-	-
ESD		-	-	✓	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		-	-	-	-	✓	-
Weight per shoe in size 42		510 g	550 g	530 g	590 g	620 g	490 g
Product range page		19/0856	19/0856	19/0857	19/0864	19/0864	19/0865






Safety class S3

		Salor	Safhir	Sherpa	Dolomiti Mid	Stelvio	Tiberius
Art.-No.		5406 342 / 343	5406 344 / 345	5406 346	5406 350	5406 349	5406 322
Safety class EN ISO 20345		S3	S3	S3	S3	S3	S3
Sizes available	35						
	36						
	37						
	38	✓	✓	✓	✓	✓	✓
	39	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓	✓
	42	✓	✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓	✓
	44	✓	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓	✓
	46	✓	✓	✓	✓	✓	✓
	47	✓	✓	✓	✓	✓	✓
	48	✓	✓	✓	✓	✓	✓
	49						
	50						
51							
52							
Sex		m	m	m	m	m	m
Cap width		11	11	11	11	11	11
Upper material	Leather	Suede	Suede	Nubuck	Cow	Cow	Buffalo
	Other material	-	-	Textile	Textile	-	-
Protective toe-cap		Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	PU	PU	PU	Rubber	Rubber	PU
	SRC	✓	✓	✓	✓	✓	✓
	HRO	-	-	-	✓	✓	-
Sturdiness		↗	↗	↗	↑	↑	↑
Winter shoe (CI)		-	-	-	-	✓	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-	-	-
Suitable for kneeling work		✓	✓	✓	✓	✓	✓
Weight per shoe in size 42		670 g	740 g	720 g	700 g	740 g	600 g
Product range page		19/0865	19/0872	19/0872	19/0873	19/0873	19/0880







Safety class S3

						
		Spartacus	Alpine Mid	Velocity Low	Pioneer Low	Pioneer Mid
Art.-No.		5406 323	5406 347	5406 358	5406 359	5406 360
Safety class EN ISO 20345		S3	S3	S3	S3	S3
Sizes available	35			✓		
	36			✓		
	37			✓		
	38	✓		✓		
	39	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓
	41	✓		✓		
	42	✓		✓		✓
	43	✓				✓
	44	✓				✓
	45	✓	✓			✓
	46	✓			✓	✓
	47	✓				✓
	48	✓				
	49					
	50					
	51					
52						
Sex		m	m	w	m/w	m/w
Cap width		11	11	F	11	11
Upper material	Leather	Buffalo	Cow	Cow	Cow	Cow
	Other material	-	-	Synthetik	-	-
Protective toe-cap		Plastic	Plastic	Steel	Steel	Steel
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	PU	PU	Rubber	PU	PU
	SRC	✓	✓	✓	✓	✓
	HRO	-	✓	✓	-	-
Sturdiness		↑	↑	↗	↑	↑
Winter shoe (CI)		-	-	-	-	-
ESD		-	-	-	✓	✓
BGR 191 (DGUV 112-191)		-	-	-	✓	✓
Suitable for kneeling work		✓	✓	-	✓	✓
Weight per shoe in size 42		680 g	750 g	500 g	690 g	750 g
Product range page		19/0880	19/0881	19/0888	19/0889	19/0889

Safety class S3

						
		Sierra Nevada Low	Amsterdam Low	Amsterdam Mid	Daytona Low	Daytona Mid
Art.-No.		5406 366	5406 367	5406 368	5406 363	5406 362
Safety class EN ISO 20345		S3	S3	S3	S3	S3
Sizes available	35					
	36					
	37				✓	✓
	38				✓	✓
	39	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓
	42	✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓
	44	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓
	46	✓	✓	✓	✓	✓
	47	✓	✓	✓	✓	✓
	48	✓				
	49					
	50					
51						
52						
Sex		m/w	m/w	m/w	m/w	m/w
Cap width		11	11	11	11	11
Upper material	Leather	Cow	Nubuck	Nubuck	Cow	Cow
	Other material	Cordura©	-	-	-	-
Protective toe-cap		Plastic	Aluminium	Aluminium	Plastic	Plastic
Pierce protection		non-metal	non-metal	non-metal	non-metal	non-metal
Outsole	Material	Rubber	TPU	TPU	Rubber	Rubber
	SRC	✓	✓	✓	✓	✓
	HRO	✓	-	-	✓	✓
Sturdiness		↑	↗	↗	↑	↑
Winter shoe (CI)		-	-	-	-	-
ESD		-	-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	✓	✓
Suitable for kneeling work		✓	✓	✓	✓	✓
Weight per shoe in size 42		640 g	620 g	660 g	660 g	700 g
Product range page		19/0896	19/0897	19/0897	19/0904	19/0904





Safety class S3

							
		Borneo Mid	UVEX1 S3	UVEX1 S3	UVEX2 S3	UVEX2 S3	UVEX Quatro Pro
Art.-No.		5406 364	5406 419	5406 421	5406 424	5406 425	5406 426
Safety class EN ISO 20345		S3	S3	S3	S3	S3	S3
Sizes available	35		✓	✓	✓	✓	
	36		✓	✓	✓	✓	
	37		✓	✓	✓	✓	
	38		✓	✓	✓	✓	✓
	39	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓
	41	✓	✓	✓	✓	✓	✓
	42	✓	✓	✓	✓	✓	✓
	43	✓	✓	✓	✓	✓	✓
	44	✓	✓	✓	✓	✓	✓
	45	✓	✓	✓	✓	✓	✓
	46	✓	✓	✓	✓	✓	✓
	47	✓	✓	✓	✓	✓	✓
	48		✓	✓	✓	✓	✓
	49		✓	✓	✓	✓	✓
50		✓	✓	✓	✓	✓	
51		✓	✓	✓	✓	✓	
52		✓	✓	✓	✓	✓	
Sex		m	m/w	m/w	m/w	m/w	m
Cap width		11	11 / 12	11	11 / 12	11	11,5
Upper material	Leather	Cow	-	-	Cow	Cow	Cow
	Other material	-	Hightech-Microsuede	Hightech-Microsuede	-	-	-
Protective toe-cap		Plastic	Plastic	Plastic	Plastic	Plastic	Steel
Pierce protection		Steel	non-metal	non-metal	non-metal	non-metal	Steel
Outsole	Material	Rubber	PU	PU	PU/TPU	PU/TPU	Duo-PU
	SRC	✓	✓	✓	✓	✓	✓
	HRO	✓	-	-	-	-	-
Sturdiness		↑	↗	↗	↑	↑	↑
Winter shoe (CI)		-	-	-	-	-	-
ESD		-	✓	✓	✓	✓	-
BGR 191 (DGUV 112-191)		-	✓	✓	✓	✓	✓
Suitable for kneeling work		✓	✓	✓	✓	✓	✓
Weight per shoe in size 42		740 g	532 g	549 g	560 g	603 g	881 g
Product range page		19/0905	19/0906	19/0907	19/0908	19/0909	19/0910

Safety class S3

		UVEX Quatro Pro	Phantom Mid	Phantom High	Renegade Lo	Renegade Mid	Colorado Lo
Art.-No.		5406 427	5406 318	5406 319	5406 320	5406 321	5406 316
Safety class EN ISO 20345		S3	S3	S3	S3	S3	S3
Sizes available	35						
	36						
	37						
	38	✓					
	39	✓					
	40	✓	✓	✓	✓*	✓*	✓
	41	✓	✓	✓	✓*	✓*	✓
	42	✓	✓	✓	✓*	✓*	✓
	43	✓	✓	✓	✓*	✓*	✓
	44	✓	✓	✓	✓*	✓*	✓
	45	✓	✓	✓	✓*	✓*	✓
	46	✓	✓	✓	✓*	✓*	✓
	47	✓	✓	✓			✓
	48	✓					✓
	49	✓					
	50	✓					
51							
52							
Sex		m	m/w	m/w	m/w	m/w	m/w
Cap width		11,5	11	11	11	11	11
Upper material	Leather	Cow	Nubuck	Nubuck	Nubuck	Nubuck	Nubuck
	Other material	-	-	Cordura®	Cordura®	Cordura®	Cordura®
Protective toe-cap		Steel	Plastic	Plastic	Steel	Steel	Steel
Pierce protection		Steel	non-metal	non-metal	Steel	Steel	Steel
Outsole	Material	Duo-PU	Rubber/Textile/PU	Rubber/Textile/PU	Rubber/PU	Rubber/PU	Rubber/PU
	SRC	✓	✓	✓	✓	✓	✓
	HRO	-	-	-	-	-	-
Sturdiness		↑	↑	↑	↑	↑	↑
Winter shoe (CI)		-	✓	✓	-	-	-
ESD		-	-	-	-	-	-
BGR 191 (DGUV 112-191)		✓	-	-	-	-	-
Suitable for kneeling work		✓	-	-	-	-	-
Weight per shoe in size 42		921 g	700 g	875 g	500 g	600 g	500 g
Product range page		19/0910	19/0912	19/0912	19/0913	19/0913	19/0920

Safety class S3 / S5

					
		Colorado Mid	Roofer's boots, red sole	Rubber boots	VDE-Rubber boots
Art.-No.		5406 317	5406 313	5406 50/50 1/50 2	5406 50 3
Safety class EN ISO 20345		S3	-	S5	-
Sizes available	35				
	36				
	37				
	38			✓	
	39			✓	✓
	40	✓	✓	✓	✓
	41	✓	✓	✓	✓
	42	✓	✓	✓	✓
	43	✓	✓	✓	✓
	44	✓	✓	✓	✓
	45	✓	✓	✓	✓
	46	✓	✓	✓	✓
	47	✓		✓	✓
	48	✓		✓	
	49				
50					
51					
52					
Sex		m / w	m	m / w	m / w
Cap width		11	k.A.	10,5	11
Upper material	Leather	Nubuck	Cow	-	-
	Other material	Cordura©	-	PVC/Nitrile	PVC/Nitrile
Protective toe-cap		Steel	-	Steel	Steel
Pierce protection		Steel	-	Steel	-
Outsole	Material	Rubber/PU	Red special sole	PVC/Nitrile	PVC/Nitrile
	SRC	✓	-	-	-
	HRO	-	-	-	-
Sturdiness		↑	↗	↗	↗
Winter shoe (CI)		-	-	-	-
ESD		-	-	-	-
BGR 191 (DGUV 112-191)		-	-	-	-
Suitable for kneeling work		-	✓	✓	✓
Weight per shoe in size 42		600 g	460 g	850 g	1.052 g
Product range page		19/0920	19/0921	19/0928	19/0929

Safety Sandals 'GLÜCKSTADT' *Footwear*

- According to DIN EN 345 S1
- Nubutec shaft edge
- With classic steel toe cap
- Cushioned shaft edge
- Closure due to nylon belt with Velcro
- Removable, antistatic sole
- Colour: black
- Weight: 360 g in size 42, per shoe

Article No.	Article Description	QTY
5406 74 40	PAIR SAFETY BOOTS "GLÜCKST."40	1
5406 74 41	PAIR SAFETY BOOTS "GLÜCKST."41	1
5406 74 42	PAIR SAFETY BOOTS "GLÜCKST."42	1
5406 74 43	PAIR SAFETY BOOTS "GLÜCKST."43	1
5406 74 44	PAIR SAFETY BOOTS "GLÜCKST."44	1
5406 74 45	PAIR SAFETY BOOTS "GLÜCKST."45	1
5406 74 46	PAIR SAFETY BOOTS "GLÜCKST."46	1



Safety Shoes „Casablanca“ *Footwear*

- According to DIN EN 20345-S1P
- Upper material made of velour leather and nylon
- With steel toe and corrosion-free steel midsole
- Colour: blue
- Weight: 415 g in size 42 per shoe

Article No.	Article Description	QTY
5406 72 40	PAIR SAFETY SHOES 'CASABL.' 40	1
5406 72 41	PAIR SAFETY SHOES 'CASABL.' 41	1
5406 72 42	PAIR SAFETY SHOES 'CASABL.' 42	1
5406 72 43	PAIR SAFETY SHOES 'CASABL.' 43	1
5406 72 44	PAIR SAFETY SHOES 'CASABL.' 44	1
5406 72 45	PAIR SAFETY SHOES 'CASABL.' 45	1
5406 72 46	PAIR SAFETY SHOES 'CASABL.' 46	1



Safety Boots 'Marrakesch' *Footwear*

- According to DIN EN 20345-S1P
- Upper material made of velour leather and nylon
- With steel toe and corrosion-free steel midsole
- Colour: blue
- Boots are made of breathable material which prevents perspiration
- The sizes 38, 39 and 47 are available in neutral design
- Weight: 450 g in size 42 per shoe

Article No.	Article Description	QTY
5406 73 40	PAIR SAFETY BOOTS 'MARRAK.' 40	1
5406 73 41	PAIR SAFETY BOOTS 'MARRAK.' 41	1
5406 73 42	PAIR SAFETY BOOTS 'MARRAK.' 42	1
5406 73 43	PAIR SAFETY BOOTS 'MARRAK.' 43	1
5406 73 44	PAIR SAFETY BOOTS 'MARRAK.' 44	1
5406 73 45	PAIR SAFETY BOOTS 'MARRAK.' 45	1
5406 73 46	PAIR SAFETY BOOTS 'MARRAK.' 46	1



Safety shoes „Sinai“ *Footwear*

- according to DIN EN 20345-S1P
- upper material: suede and nylon
- with classical steel cap and flexible, puncture-proof Kevlar-sole
- Duo-PU sole with shock absorber
- colour: green / grey
- Weight: 400 g in size 42 per shoe

Article No.	Article Description	QTY
5406 310 40	SAFETY SHOES "SINAI" SZ.40	1
5406 310 41	SAFETY SHOES "SINAI" SZ.41	1
5406 310 42	SAFETY SHOES "SINAI" SZ.42	1
5406 310 43	SAFETY SHOES "SINAI" SZ.43	1
5406 310 44	SAFETY SHOES "SINAI" SZ.44	1
5406 310 45	SAFETY SHOES "SINAI" SZ.45	1
5406 310 46	SAFETY SHOES "SINAI" SZ.46	1



„Luxor“ safety boots *Footwear*

- according to DIN EN 20345-S1P
- upper material: suede and nylon
- with classical steel cap and flexible, puncture-proof Kevlar sole
- Duo-PU sole with shock absorber
- colour: green / grey
- Weight: 435 g in size 42 per shoe

Article No.	Article Description	QTY
5406 311 40	SAFETY BOOTS "LUXOR" SZ.40	1
5406 311 41	SAFETY BOOTS "LUXOR" SZ.41	1
5406 311 42	SAFETY BOOTS "LUXOR" SZ.42	1
5406 311 43	SAFETY BOOTS "LUXOR" SZ.43	1
5406 311 44	SAFETY BOOTS "LUXOR" SZ.44	1
5406 311 45	SAFETY BOOTS "LUXOR" SZ.45	1
5406 311 46	SAFETY BOOTS "LUXOR" SZ.46	1



„Kahlesand“ footwear safety sandals *Footwear*

- according to DIN EN 20345-S1P
- upper material: smooth leather with reflective inserts
- with light plastic composite cap and flexible, uncture-proof Kevlar -sole
- fastening with laces
- Duo-PU sole with shock absorber
- colour: black
- Weight: 400 g in size 42 per shoe

Article No.	Article Description	QTY
5406 309 44	SAFE.SANDALS "KAHLESAND" SZ.44	1



Safety Shoes „Athletics“ *Footwear*

- According to DIN EN 20345-S1P
- Upper material made of velour leather and nylon
- With lightweight Composit-toe and flexible Kevlar midsole
- Duo-PU sole with shock absorber
- Colour: grey/red
- Weight: 525 g in size 42 per shoe

Article No.	Article Description	QTY
5406 308 40	SAFETY SHOES "ATHLETIC" SZ.40	1
5406 308 41	SAFETY SHOES "ATHLETIC" SZ.41	1
5406 308 43	SAFETY SHOES "ATHLETIC" SZ.43	1
5406 308 44	SAFETY SHOES "ATHLETIC" SZ.44	1
5406 308 46	SAFETY SHOES "ATHLETIC" SZ.46	1



Safety shoe „Basel“ *Footwear*

- conforming to DIN EN 20345-S1P
- Upper material suede
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA inlay sole
- Oil- and fuel-proof PU outer sole
- Colour: grey
- Weight: 529 g in size 42, per shoe

Article No.	Article Description	QTY
5406 410 40	SAFETY SHOE"BASEL" SZ.40	1
5406 410 41	SAFETY SHOE"BASEL" SZ.41	1
5406 410 42	SAFETY SHOE"BASEL" SZ.42	1
5406 410 43	SAFETY SHOE"BASEL" SZ.43	1
5406 410 44	SAFETY SHOE"BASEL" SZ.44	1
5406 410 45	SAFETY SHOE"BASEL" SZ.45	1
5406 410 46	SAFETY SHOE"BASEL" SZ.46	1



Safety shoe „Salzburg“ *Footwear*

- conforming to DIN EN 20345-S1P
- Upper material suede
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA inlay sole
- Oil- and fuel-proof PU outer sole
- Colour: grey
- Weight: 544 g in size 42, per shoe

Article No.	Article Description	QTY
5406 413 40	SAFETY SHOE "SALZBURG" SIZE.40	1
5406 413 41	SAFETY SHOE "SALZBURG" SIZE.41	1
5406 413 42	SAFETY SHOE "SALZBURG" SIZE.42	1
5406 413 43	SAFETY SHOE "SALZBURG" SIZE.43	1
5406 413 44	SAFETY SHOE "SALZBURG" SIZE.44	1
5406 413 45	SAFETY SHOE "SALZBURG" SIZE.45	1
5406 413 46	SAFETY SHOE "SALZBURG" SIZE.46	1



Safety shoe „Paris“ *Footwear*

- according to DIN EN 20345-S1P
- Upper material suede
- Plastic toe cap
- Metal-free penetration protection
- Whole shoe metal free
- The pulled-up front cap protects the leather in the toe area while kneeling
- Additionally reinforced heel area
- Cushioning EVA insert and intermediate sole
- Oil- and fuel-resistant rubber/TPU outer sole
- Colour: blue / yellow
- Weight: 578 g in size 42 per shoe



Article No.	Article Description	QTY
5406 412 40	SAFETY SHOE "PARIS" SIZE 40	1
5406 412 41	SAFETY SHOE "PARIS" SIZE 41	1
5406 412 42	SAFETY SHOE "PARIS" SIZE 42	1
5406 412 43	SAFETY SHOE "PARIS" SIZE 43	1
5406 412 44	SAFETY SHOE "PARIS" SIZE 44	1
5406 412 45	SAFETY SHOE "PARIS" SIZE 45	1
5406 412 46	SAFETY SHOE "PARIS" SIZE 46	1

Safety Shoes „Montaigne“

- According to DIN EN 20345-S1P
- Upper material made of velour leather and nylon
- With steel toe and corrosion-free steel midsole
- Shoes are made of breathable material which prevents perspiration
- Colour: blue
- Weight: 550 g in size 42 per shoe

Article No.	Article Description	QTY
5406 116 40	SAFETY SHOE 'MONTAIGNE' 40	1



Safety Shoes „Marathon“ White

- According to DIN EN 20345-S1P
- Upper leather: Nubuck
- With lightweight Composit-toe and flexible Kevlar midsole
- Very low weight
- Cushion for high wearing comfort
- Very sporty design
- Very robust due to double-stitched seams
- Colour: white
- Weight: 560 g in Gr. 42 per shoe



Article No.	Article Description	QTY
5406 123 39	PA-SAFE.SHOES"MARATHON"WHITE39	1

Safety Shoes “Marathon” Black

- According to DIN EN 345 S1P
- Upper leather: nubuck
- With lightweight Composit-toe and flexible Kevlar midsole
- Very low weight
- Cushion for high wearing comfort
- Very sporty design
- Very robust due to double-stitched seams
- Colour: black
- Weight: 560 g in size 42 per shoe



Article No.	Article Description	QTY
5406 124 38	PA-SAFE.SHOES"MARATHON"BLACK38	1
5406 124 39	PA-SAFE.SHOES"MARATHON"BLACK39	1
5406 124 40	PA-SAFE.SHOES"MARATHON"BLACK40	1
5406 124 41	PA-SAFE.SHOES"MARATHON"BLACK41	1
5406 124 42	PA-SAFE.SHOES"MARATHON"BLACK42	1
5406 124 43	PA-SAFE.SHOES"MARATHON"BLACK43	1
5406 124 44	PA-SAFE.SHOES"MARATHON"BLACK44	1
5406 124 46	PA-SAFE.SHOES"MARATHON"BLACK46	1

Safety shoe „P-Light“

- Conforms to DIN EN 20345-S1P
- Stylish and modern safety shoes especially designed for **women**
- Made from suede leather and breathable fabric
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1.6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: dark blue
- Weight: 490 g per size 42 shoe

Article No.	Article Description	QTY
5406 331 35	SAFETY SHOE "P-LIGHT" SIZE 35	1
5406 331 36	SAFETY SHOE "P-LIGHT" SIZE 36	1
5406 331 37	SAFETY SHOE "P-LIGHT" SIZE 37	1
5406 331 38	SAFETY SHOE "P-LIGHT" SIZE 38	1
5406 331 39	SAFETY SHOE "P-LIGHT" SIZE 39	1
5406 331 40	SAFETY SHOE "P-LIGHT" SIZE 40	1
5406 331 41	SAFETY SHOE "P-LIGHT" SIZE 41	1
5406 331 42	SAFETY SHOE "P-LIGHT" SIZE 42	1
5406 331 43	SAFETY SHOE "P-LIGHT" SIZE 43	1
5406 331 44	SAFETY SHOE "P-LIGHT" SIZE 44	1
5406 331 45	SAFETY SHOE "P-LIGHT" SIZE 45	1
5406 331 46	SAFETY SHOE "P-LIGHT" SIZE 46	1
5406 331 47	SAFETY SHOE "P-LIGHT" SIZE 47	1
5406 331 48	SAFETY SHOE "P-LIGHT" SIZE 48	1



Safety shoe „Houston Air“

- Conforms to DIN EN 20345-S1P
- Made from breathable suede leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Antibacterial and removable inner soles
- Puncture-resistant, metal-free midsoles, zero perforation
- Oil- and fuel-resistant PU soles, 1.6 times more slip-resistant than the minimum requirements
- Colour: grey
- Weight: 500 g per size 42 shoe

Article No.	Article Description	QTY
5406 336 35	SAFETY SHOE "HOUSTON AIR" SZ 35	1
5406 336 36	SAFETY SHOE "HOUSTON AIR" SZ 36	1
5406 336 37	SAFETY SHOE "HOUSTON AIR" SZ 37	1
5406 336 38	SAFETY SHOE "HOUSTON AIR" SZ 38	1
5406 336 39	SAFETY SHOE "HOUSTON AIR" SZ 39	1
5406 336 40	SAFETY SHOE "HOUSTON AIR" SZ 40	1
5406 336 41	SAFETY SHOE "HOUSTON AIR" SZ 41	1
5406 336 42	SAFETY SHOE "HOUSTON AIR" SZ 42	1
5406 336 43	SAFETY SHOE "HOUSTON AIR" SZ 43	1
5406 336 44	SAFETY SHOE "HOUSTON AIR" SZ 44	1
5406 336 45	SAFETY SHOE "HOUSTON AIR" SZ 45	1
5406 336 46	SAFETY SHOE "HOUSTON AIR" SZ 46	1
5406 336 47	SAFETY SHOE "HOUSTON AIR" SZ 47	1
5406 336 48	SAFETY SHOE "HOUSTON AIR" SZ 48	1



Safety shoe „Tropea S1P“

- Conform to DIN EN 20345-S1P
- Made from breathable box calf leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles ensure maximum slip-resistance
- Heel with shock-absorber
- Colour: brown
- Weight: 590 g per size 42 shoe

Article No.	Article Description	QTY
5406 328 36	SAFETY SHOE "TROPEA S1P" SZ 36	1
5406 328 37	SAFETY SHOE "TROPEA S1P" SZ 37	1
5406 328 38	SAFETY SHOE "TROPEA S1P" SZ 38	1
5406 328 39	SAFETY SHOE "TROPEA S1P" SZ 39	1
5406 328 40	SAFETY SHOE "TROPEA S1P" SZ 40	1
5406 328 41	SAFETY SHOE "TROPEA S1P" SZ 41	1
5406 328 42	SAFETY SHOE "TROPEA S1P" SZ 42	1
5406 328 43	SAFETY SHOE "TROPEA S1P" SZ 43	1
5406 328 44	SAFETY SHOE "TROPEA S1P" SZ 44	1
5406 328 45	SAFETY SHOE "TROPEA S1P" SZ 45	1
5406 328 46	SAFETY SHOE "TROPEA S1P" SZ 46	1
5406 328 47	SAFETY SHOE "TROPEA S1P" SZ 47	1
5406 328 48	SAFETY SHOE "TROPEA S1P" SZ 48	1



Safety shoe „New Ischia“

- Conforms to DIN EN 20345-S1P
- Made from breathable, perforated suede leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles ensure maximum slip-resistance
- Heel with shock-absorber
- Colour: grey
- Weight: 560 g per size 42 shoe

Article No.	Article Description	QTY
5406 330 36	SAFETY SHOE "NEW ISCHIA" SZ 36	1
5406 330 37	SAFETY SHOE "NEW ISCHIA" SZ 37	1
5406 330 38	SAFETY SHOE "NEW ISCHIA" SZ 38	1
5406 330 39	SAFETY SHOE "NEW ISCHIA" SZ 39	1
5406 330 40	SAFETY SHOE "NEW ISCHIA" SZ 40	1
5406 330 41	SAFETY SHOE "NEW ISCHIA" SZ 41	1
5406 330 42	SAFETY SHOE "NEW ISCHIA" SZ 42	1
5406 330 43	SAFETY SHOE "NEW ISCHIA" SZ 43	1
5406 330 44	SAFETY SHOE "NEW ISCHIA" SZ 44	1
5406 330 45	SAFETY SHOE "NEW ISCHIA" SZ 45	1
5406 330 46	SAFETY SHOE "NEW ISCHIA" SZ 46	1
5406 330 47	SAFETY SHOE "NEW ISCHIA" SZ 47	1
5406 330 48	SAFETY SHOE "NEW ISCHIA" SZ 48	1



Safety sandal „Aviat Low”

- conforming to DIN EN 20345-S1P
- Branded shoe from manufacturer PUMA
- Upper material: robust, breathable microfibre
- With steel toe cap and flexible FAP® anti-perforation protection
- Raised toe cap for additional protection when kneeling
- Oil and fuel-resistant Duo PU sole with excellent grip, suitable for sensitive surfaces
- Bounce PU midsole provides optimum damping at the heel
- Electrostatic charges are discharged from the body, therefore particularly suitable in ESD protection zones
- Colour: black/red
- Weight: 600 g in size 42, per shoe



Article No.	Article Description	QTY
5406 373 38	SAFE.SANDALS "AVIAT LOW" SZ 38	1
5406 373 39	SAFE.SANDALS"AVIAT LOW" SZ 39	1
5406 373 40	SAFE.SANDALS"AVIAT LOW" SZ 40	1
5406 373 41	SAFE.SANDALS "AVIAT LOW" SZ 41	1
5406 373 42	SAFE.SANDALS"AVIAT LOW" SZ 42	1
5406 373 43	SAFE.SANDALS"AVIAT LOW" SZ 43	1
5406 373 44	SAFE.SANDALS"AVIAT LOW" SZ 44	1
5406 373 45	SAFE.SANDALS"AVIAT LOW" SZ 45	1
5406 373 46	SAFE.SANDALS"AVIAT LOW" SZ 46	1
5406 373 47	SAFE.SANDALS"AVIAT LOW" SZ 47	1

Safety shoe „Rio Low“

- Conforms to DIN EN 20345-S1P
- Branded shoe from PUMA
- Uppers: suede leather
- With aluminium cap and felxibel FAP® protection against perforation
- Raised front cap protects the leather in the toe area while working in a kneeling position
- EVA air cushion in heel area
- TPU Metro Protect finish outer soles with flat sole design and high flexibility
- Each inner sole has a cushioning and breathable eversushion®
- Colour: black/blue/yellow
- Weight: 600 g per size 42 shoe

Article No.	Article Description	QTY
5406 351 39	SAFETY SHOE "RIO LOW" SIZE 39	1
5406 351 40	SAFETY SHOE "RIO LOW" SIZE 40	1
5406 351 41	SAFETY SHOE "RIO LOW" SIZE 41	1
5406 351 42	SAFETY SHOE "RIO LOW" SIZE 42	1
5406 351 43	SAFETY SHOE "RIO LOW" SIZE 43	1
5406 351 44	SAFETY SHOE "RIO LOW" SIZE 44	1
5406 351 45	SAFETY SHOE "RIO LOW" SIZE 45	1
5406 351 46	SAFETY SHOE "RIO LOW" SIZE 46	1
5406 351 47	SAFETY SHOE "RIO LOW" SIZE 47	1



Safety boot „Rio Mid“

- Conforms to DIN EN 20345-S1P
- Branded shoe from PUMA
- Uppers: suede leather
- With aluminium toe-cap and flexible FAP® protection against perforation
- Raised front cap protects the leather in the toe area while working in a kneeling position
- EVA air cushion in heel area
- TPU Metro Protect finish soles with flat sole design and high flexibility
- Each inner sole is equipped with a cushioning and breathable eversushion®
- Colour: black/blue/yellow
- Weight: 650 g per size 42 shoe

Article No.	Article Description	QTY
5406 352 39	SAFETY BOOT "RIO MID" SIZE 39	1
5406 352 40	SAFETY BOOT "RIO MID" SIZE 40	1
5406 352 41	SAFETY BOOT "RIO MID" SIZE 41	1
5406 352 42	SAFETY BOOT "RIO MID" SIZE 42	1
5406 352 43	SAFETY BOOT "RIO MID" SIZE 43	1
5406 352 44	SAFETY BOOT "RIO MID" SIZE 44	1
5406 352 45	SAFETY BOOT "RIO MID" SIZE 45	1
5406 352 46	SAFETY BOOT "RIO MID" SIZE 46	1
5406 352 47	SAFETY BOOT "RIO MID" SIZE 47	1



Safety shoe „Dakar Low“

- Conforms to DIN EN 20345-S1P
- Branded shoe from PUMA
- Uppers: suede leather
- With plastic toe-cap and flexible FAP® protection against perforation
- Soles contain an extremely robust honeycomb structure (iCELL) in the heel area, which enhances cushioning performance
- HRO MOTO rubber sole, heat-resistant up to 300°C
- Inner sole: high performance foot bed, a combination of soft cellular polyurethane and PORON®
- Colour: grey/orange
- Weight: 640 g per size 42 shoe

Article No.	Article Description	QTY
5406 356 37	SAFETY SHOE "DAKAR LOW" SZ 37	1
5406 356 38	SAFETY SHOE "DAKAR LOW" SZ 38	1
5406 356 39	SAFETY SHOE "DAKAR LOW" SZ 39	1
5406 356 40	SAFETY SHOE "DAKAR LOW" SZ 40	1
5406 356 41	SAFETY SHOE "DAKAR LOW" SZ 41	1
5406 356 42	SAFETY SHOE "DAKAR LOW" SZ 42	1
5406 356 43	SAFETY SHOE "DAKAR LOW" SZ 43	1
5406 356 44	SAFETY SHOE "DAKAR LOW" SZ 44	1
5406 356 45	SAFETY SHOE "DAKAR LOW" SZ 45	1
5406 356 46	SAFETY SHOE "DAKAR LOW" SZ 46	1
5406 356 47	SAFETY SHOE "DAKAR LOW" SZ 47	1



Safety shoe „Pace Low“

- Conforms to DIN EN 20345-S1P
- Branded shoe from PUMA
- Uppers: a combination of breathable sandwich mesh, extremely tear-resistant nylon fabric and smooth, soft leather
- With plastic cap and flexible FAP® protection against perforation
- The soles in the heel area contain several layers of damping douCELL
- Oil and flammable resistant HRO MOTION rubber sole, heat-resistant
- Inner sole: perfect foot climate due to the combination with the water-absorbent upper and its anti-bacterial coating
- According to BGR 191 for orthopaedic adaptation and use with in-soles
- Colour: grey / silver / yellow
- Weight: 590 g per size 42 shoe



Article No.	Article Description	QTY
5406 354 39	SAFETY SHOE "PACE LOW" SIZE 39	1
5406 354 40	SAFETY SHOE "PACE LOW" SIZE 40	1
5406 354 41	SAFETY SHOE "PACE LOW" SIZE 41	1
5406 354 42	SAFETY SHOE "PACE LOW" SIZE 42	1
5406 354 43	SAFETY SHOE "PACE LOW" SIZE 43	1
5406 354 44	SAFETY SHOE "PACE LOW" SIZE 44	1
5406 354 45	SAFETY SHOE "PACE LOW" SIZE 45	1
5406 354 46	SAFETY SHOE "PACE LOW" SIZE 46	1
5406 354 47	SAFETY SHOE "PACE LOW" SIZE 47	1
5406 354 48	SAFETY SHOE "PACE LOW" SIZE 48	1

Safety shoe „Monza Low“

- Conforms to DIN EN 20345-S1P
- Branded shoe from PUMA
- Uppers: suede
- With plastic cap and flexible FAP® protection against perforation
- The soles in the heel area contain an extremely robust honeycomb structure (iCELL), which improves cushioning performance
- HRO MOTO rubber sole, heat-resistant up to 300°C
- Inner sole: High performance foot bed; a combination of soft cellular polyurethane and PORON®
- Colour: beige/yellow
- Weight: 640 g per size 42 shoe



Article No.	Article Description	QTY
5406 355 44	SAFETY SHOE "MONZA LOW" SIZE 44	1

Safety sandals UVEX1 S1P

- conforming to EN ISO 20345:2011-S1P
- Breathable, high-tech microsuede upper material with large-area perforations facilitates optimum air circulation and creates a perfect feeling of well-being
- Metal-free toe protection cap
- Metal-free, penetration-protected intermediate sole guarantees maximum protection with maximum flexibility
- With double Velcro fastener
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points.
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- The two-layer PU sole provides best cushioning characteristics and very good slip protection
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- Colour: black/red
- Weight: 529 g in size 42, per shoe



■ Self-cleaning, optimum anti-slip profile (SRC marker)



■ Especially abrasion-resistant PU inserts for safe stepping and rolling-off help to prevent accidents

■ Joint insert for safer standing on ladder

■ Rotation point eases rotational movements while standing

Article No.	Article Description	QTY
5406 418 35	SAF.SANDALS UVEX1 S1P SZ.35	1
5406 418 36	SAF.SANDALS UVEX1 S1P SZ.36	1
5406 418 37	SAF.SANDALS UVEX1 S1P SZ.37	1
5406 418 38	SAF.SANDALS UVEX1 S1P SZ.38	1
5406 418 39	SAF.SANDALS UVEX1 S1P SZ.39	1
5406 418 40	SAF.SANDALS UVEX1 S1P SZ.40	1
5406 418 41	SAF.SANDALS UVEX1 S1P SZ.41	1
5406 418 42	SAF.SANDALS UVEX1 S1P SZ.42	1
5406 418 43	SAF.SANDALS UVEX1 S1P SZ.43	1

Article No.	Article Description	QTY
5406 418 44	SAF.SANDALS UVEX1 S1P SZ.44	1
5406 418 45	SAF.SANDALS UVEX1 S1P SZ.45	1
5406 418 46	SAF.SANDALS UVEX1 S1P SZ.46	1
5406 418 47	SAF.SANDALS UVEX1 S1P SZ.47	1
5406 418 48	SAF.SANDALS UVEX1 S1P SZ.48	1
5406 418 49	SAF.SANDALS UVEX1 S1P SZ.49	1
5406 418 50	SAF.SANDALS UVEX1 S1P SZ.50	1
5406 418 51	SAF.SANDALS UVEX1 S1P SZ.51	1
5406 418 52	SAF.SANDALS UVEX1 S1P SZ.52	1

Safety shoe UVEX1 S1P

- nach EN ISO 20345:2011-S1P
- conforming to EN ISO 20345:2011-S1P
- Breathable, high-tech microsuede upper material with large-area perforations facilitates optimum air circulation and creates a perfect feeling of well-being
- Metal-free toe protection cap
- Metal-free, penetration-protected intermediate sole guarantees maximum protection with maximum flexibility
- With double Velcro fastener
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Specially designed side frame allows for stabilisation and guidance of the foot and reduces the risk of twisting an ankle
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- The two-layer PU sole provides best cushioning characteristics and very good slip protection
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- Colour: black / red
- Weight: 662 g in size 42 per shoe



■ Self-cleaning, optimum anti-slip profile (SRC marker)



■ Especially abrasion-resistant PU inserts for safe stepping and rolling-off help to prevent accidents

■ Joint insert for safer standing on ladders

■ Rotation point eases rotational movements while standing

Article No.	Article Description	QTY
5406 420 35	SAFETY SHOE UVEX1 S1P GR.35	1
5406 420 36	SAFETY SHOE UVEX1 S1P GR.36	1
5406 420 37	SAFETY SHOE UVEX1 S1P GR.37	1
5406 420 38	SAFETY SHOE UVEX1 S1P GR.38	1
5406 420 39	SAFETY SHOE UVEX1 S1P GR.39	1
5406 420 40	SAFETY SHOE UVEX1 S1P GR.40	1
5406 420 41	SAFETY SHOE UVEX1 S1P GR.41	1
5406 420 42	SAFETY SHOE UVEX1 S1P GR.42	1
5406 420 43	SAFETY SHOE UVEX1 S1P GR.43	1

Article No.	Article Description	QTY
5406 420 44	SAFETY SHOE UVEX1 S1P GR.44	1
5406 420 45	SAFETY SHOE UVEX1 S1P GR.45	1
5406 420 46	SAFETY SHOE UVEX1 S1P GR.46	1
5406 420 47	SAFETY SHOE UVEX1 S1P GR.47	1
5406 420 48	SAFETY SHOE UVEX1 S1P GR.48	1
5406 420 49	SAFETY SHOE UVEX1 S1P GR.49	1
5406 420 50	SAFETY SHOE UVEX1 S1P GR.50	1
5406 420 51	SAFETY SHOE UVEX1 S1P GR.51	1
5406 420 52	SAFETY SHOE UVEX1 S1P GR.52	1

Safety shoe UVEX2 S2

- conforming to EN ISO 20345:2011-S2
- Water-repellent, breathable high-tech microsuede upper material
- Metal-free toe protection
- , therefore very flexible **No penetration protection**
- Resistant outer PU cap provides reliable protection for the shaft during kneeling work
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- Abrasion-resistant PU/TPU sole with integrated cushioning system for comfortable long-term wear
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- Colour: grey / orange
- Weight: 498 g in size 42 per shoe



■ Coarse, self-cleaning sole studs for better adhesion during demanding applications on uneven or dirty ground (SCR marking)

■ Optimised profile design of the joint for safe standing on ladders



■ Especially friction-resistant TPU inserts for safe stepping and rolling help to prevent accidents

Article No.	Article Description	QTY
5406 422 35	SAFETY SHOE UVEX2 S2 SIZE 35	1
5406 422 36	SAFETY SHOE UVEX2 S2 SIZE 36	1
5406 422 37	SAFETY SHOE UVEX2 S2 SIZE 37	1
5406 422 38	SAFETY SHOE UVEX2 S2 SIZE 38	1
5406 422 39	SAFETY SHOE UVEX2 S2 SIZE 39	1
5406 422 40	SAFETY SHOE UVEX2 S2 SIZE 40	1
5406 422 41	SAFETY SHOE UVEX2 S2 SIZE 41	1
5406 422 42	SAFETY SHOE UVEX2 S2 SIZE 42	1
5406 422 43	SAFETY SHOE UVEX2 S2 SIZE 43	1

Article No.	Article Description	QTY
5406 422 44	SAFETY SHOE UVEX2 S2 SIZE 44	1
5406 422 45	SAFETY SHOE UVEX2 S2 SIZE 45	1
5406 422 46	SAFETY SHOE UVEX2 S2 SIZE 46	1
5406 422 47	SAFETY SHOE UVEX2 S2 SIZE 47	1
5406 422 48	SAFETY SHOE UVEX2 S2 SIZE 48	1
5406 422 49	SAFETY SHOE UVEX2 S2 SIZE 49	1
5406 422 50	SAFETY SHOE UVEX2 S2 SIZE 50	1
5406 422 51	SAFETY SHOE UVEX2 S2 SIZE 51	1
5406 422 52	SAFETY SHOE UVEX2 S2 SIZE 52	1

Safety shoe UVEX2 S2

- Confirming EN ISO 20345:2011-S2
- Water-repellent, breathable high-tech microsuede upper material
- Metal-free toe protection cap
- **No penetration protection**, therefore very flexible
- Resistant outer PU cap provides reliable protection for the shaft during kneeling work
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- Abrasion-resistant PU/TPU sole with integrated cushioning system for comfortable long-term wear
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- Colour: grey / orange
- Weight: 512 g in size 42 per shoe



■ Coarse, self-cleaning sole studs for better adhesion during demanding applications on uneven or dirty ground (SCR marking)

■ Optimised profile design of the joint for safe standing on ladders



■ Especially friction-resistant TPU inserts for safe stepping and rolling help to prevent accidents.

Article No.	Article Description	QTY
5406 423 35	SAFETY BOOT UVEX2 S2 SIZE35	1
5406 423 36	SAFETY BOOT UVEX2 S2 SIZE36	1
5406 423 37	SAFETY BOOT UVEX2 S2 SIZE37	1
5406 423 38	SAFETY BOOT UVEX2 S2 SIZE38	1
5406 423 39	SAFETY BOOT UVEX2 S2 SIZE39	1
5406 423 40	SAFETY BOOT UVEX2 S2 SIZE40	1
5406 423 41	SAFETY BOOT UVEX2 S2 SIZE41	1
5406 423 42	SAFETY BOOT UVEX2 S2 SIZE42	1
5406 423 43	SAFETY BOOT UVEX2 S2 SIZE43	1

Article No.	Article Description	QTY
5406 423 44	SAFETY BOOT UVEX2 S2 SIZE44	1
5406 423 45	SAFETY BOOT UVEX2 S2 SIZE45	1
5406 423 46	SAFETY BOOT UVEX2 S2 SIZE46	1
5406 423 47	SAFETY BOOT UVEX2 S2 SIZE47	1
5406 423 48	SAFETY BOOT UVEX2 S2 SIZE48	1
5406 423 49	SAFETY BOOT UVEX2 S2 SIZE49	1
5406 423 50	SAFETY BOOT UVEX2 S2 SIZE50	1
5406 423 51	SAFETY BOOT UVEX2 S2 SIZE51	1
5406 423 52	SAFETY BOOT UVEX2 S2 SIZE52	1

Safety Shoes 'Cordoba' *Footwear*

- According to DIN EN 20345-S3
- Upper made of high-quality, smooth, soft, fully-grained leather
- With steel toe caps and corrosion-free steel midsole
- The sizes 38, 39, 47 and 48 are available in neutral design
- Colour: black
- Weight: 400 g per size 42 shoe

Article No.	Article Description	QTY
5406 41 41	PAIR SAFETY SHOES "CORDOBA"41	1
5406 41 46	PAIR SAFETY SHOES "CORDOBA"46	1



Safety Boots 'Mendoza' *Footwear*

- According to DIN EN 20345-S3
- Bootleg made of high-quality, smooth, fully-grained leather
- With steel toe caps and corrosion-free steel midsole
- Colour: black
- Weight: 450 g per size 42 shoe

Article No.	Article Description	QTY
5406 42 41	PAIR SAFETY BOOTS 'MENDOZA' 41	1
5406 42 42	PAIR SAFETY BOOTS 'MENDOZA' 42	1
5406 42 45	PAIR SAFETY BOOTS 'MENDOZA' 45	1
5406 42 46	PAIR SAFETY BOOTS 'MENDOZA' 46	1



Safety Shoes 'Erfurt' *Footwear*

- According to DIN EN 20345-S3
- Upper made of slightly embossed, fully-grained leather
- With steel toe and corrosion-free steel midsole
- The sizes 38, 39, 47 and 48 available with neutral design
- Colour: black
- Weight: 400 g per size 42 shoe

Article No.	Article Description	QTY
5406 45 40	PAIR SAFETY SHOES "ERFURT"40	1
5406 45 41	PAIR SAFETY SHOES "ERFURT"41	1
5406 45 42	PAIR SAFETY SHOES "ERFURT"42	1
5406 45 43	PAIR SAFETY SHOES "ERFURT"43	1
5406 45 44	PAIR SAFETY SHOES "ERFURT"44	1
5406 45 45	PAIR SAFETY SHOES "ERFURT"45	1
5406 45 46	PAIR SAFETY SHOES "ERFURT"46	1



Safety Boots 'Weimar' *Footwear*

- According to DIN EN 20345-S3
- Upper made of slightly embossed, fully-grained leather
- Sharpened PU-cap over the toe-cap
- With steel toe and corrosion-free steel midsole
- The sizes 38, 39, 47 and 48 are available with neutral design
- Colour: black
- Weight: 480 g per size 42 shoe

Article No.	Article Description	QTY
5406 47 38	PAIR SAFETY BOOTS "WEIMAR"38	1
5406 47 39	PAIR SAFETY BOOTS "WEIMAR"39	1
5406 47 40	PAIR SAFETY BOOTS "WEIMAR"40	1
5406 47 41	PAIR SAFETY BOOTS "WEIMAR"41	1
5406 47 42	PAIR SAFETY BOOTS "WEIMAR"42	1
5406 47 43	PAIR SAFETY BOOTS "WEIMAR"43	1
5406 47 44	PAIR SAFETY BOOTS "WEIMAR"44	1
5406 47 45	PAIR SAFETY BOOTS "WEIMAR"45	1
5406 47 46	PAIR SAFETY BOOTS "WEIMAR"46	1
5406 47 47	PAIR SAFETY BOOTS "WEIMAR"47	1
5406 47 48	PAIR SAFETY BOOTS "WEIMAR"48	1



„Churchill“ safety boots *Footwear*

- according to DIN EN 20345-S3
- upper material: nubuck leather
- with classical steel cap and flexible, puncture-proof Kevlar- sole
- Duo-PU sole with shock absorber
- colour: beige
- weight: 525 g per size 42 shoe

Article No.	Article Description	QTY
5406 312 40	SAFETY BOOTS "CHURCHILL" SZ.40	1
5406 312 41	SAFETY BOOTS "CHURCHILL" SZ.41	1
5406 312 42	SAFETY BOOTS "CHURCHILL" SZ.42	1
5406 312 43	SAFETY BOOTS "CHURCHILL" SZ.43	1
5406 312 44	SAFETY BOOTS "CHURCHILL" SZ.44	1
5406 312 45	SAFETY BOOTS "CHURCHILL" SZ.45	1
5406 312 46	SAFETY BOOTS "CHURCHILL" SZ.46	1



Safety boot „Lisboa“ *Footwear*

- According to DIN EN 20345-S3
- Upper material split cowhide
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA inlay sole
- Oil- and fuel-proof PU outer sole
- Colour: black / blue
- Weight: 628 g in size 42 per shoe

Article No.	Article Description	QTY
5406 411 40	SAFETY BOOT "LISBOA" SIZE40	1
5406 411 41	SAFETY BOOT "LISBOA" SIZE41	1
5406 411 42	SAFETY BOOT "LISBOA" SIZE42	1
5406 411 43	SAFETY BOOT "LISBOA" SIZE43	1
5406 411 44	SAFETY BOOT "LISBOA" SIZE44	1
5406 411 45	SAFETY BOOT "LISBOA" SIZE45	1
5406 411 46	SAFETY BOOT "LISBOA" SIZE46	1



„Granada“ safety shoe *Footwear*

- conforming to DIN EN 20345-S3
- Upper material Nubuck leather
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA insert and intermediate sole
- Oil- and fuel-resistant rubber/TPU outer sole
- Colour: black/yellow
- Weight: 595 g in size 42, per shoe



Article No.	Article Description	QTY
5406 414 40	SAFETY SHOE "GRANADA" SZ 40	1
5406 414 41	SAFETY SHOE "GRANADA" SZ 41	1
5406 414 42	SAFETY SHOE "GRANADA" SZ 42	1
5406 414 43	SAFETY SHOE "GRANADA" SZ 43	1
5406 414 44	SAFETY SHOE "GRANADA" SZ 44	1
5406 414 45	SAFETY SHOE "GRANADA" SZ 45	1
5406 414 46	SAFETY SHOE "GRANADA" SZ 46	1

„Granada“ safety boot *Footwear*

- conforming to DIN EN 20345-S3
- Upper material Nubuck leather
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA insert and intermediate sole
- Oil- and fuel-resistant rubber/TPU outer sole
- Colour: black/yellow
- Weight: 658 g in size 42, per shoe



Article No.	Article Description	QTY
5406 415 40	SAFETY SHOE"GRANADA"SZ.40	1
5406 415 41	SAFETY SHOE"GRANADA"SZ.41	1
5406 415 42	SAFETY SHOE"GRANADA"SZ.42	1
5406 415 43	SAFETY SHOE"GRANADA"SZ.43	1
5406 415 44	SAFETY SHOE"GRANADA"SZ.44	1
5406 415 45	SAFETY SHOE"GRANADA"SZ.45	1
5406 415 46	SAFETY SHOE"GRANADA"SZ.46	1

Safety shoe „Bolzano“ *Footwear*

- According to DIN EN 20345-S3
- Upper material Nubuck leather
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA inlay sole
- Oil- and fuel-proof PU outer sole
- Colour: brown / blue
- Size: 538 g in size 42 per shoe

Article No.	Article Description	QTY
5406 416 40	SAFETY SHOE "BOLZANO" SIZE 40	1
5406 416 41	SAFETY SHOE "BOLZANO" SIZE 41	1
5406 416 42	SAFETY SHOE "BOLZANO" SIZE 42	1
5406 416 43	SAFETY SHOE "BOLZANO" SIZE 43	1
5406 416 44	SAFETY SHOE "BOLZANO" SIZE 44	1
5406 416 45	SAFETY SHOE "BOLZANO" SIZE 45	1
5406 416 46	SAFETY SHOE "BOLZANO" SIZE 46	1



Safety boot „Bolzano“ *Footwear*

- According to DIN EN 20345-S3
- Plastic toe cap
- Metal-free penetration protection
- Additionally reinforced heel area
- Cushioning EVA inlay sole
- Oil- and fuel-proof PU outer sole
- Colour: brown / blue
- Weight: 599 g in size 42 per shoe

Article No.	Article Description	QTY
5406 417 40	SAFETY BOOT "BOLZANO" SIZE 40	1
5406 417 41	SAFETY BOOT "BOLZANO" SIZE 41	1
5406 417 42	SAFETY BOOT "BOLZANO" SIZE 42	1
5406 417 43	SAFETY BOOT "BOLZANO" SIZE 43	1
5406 417 44	SAFETY BOOT "BOLZANO" SIZE 44	1
5406 417 45	SAFETY BOOT "BOLZANO" SIZE 45	1
5406 417 46	SAFETY BOOT "BOLZANO" SIZE 46	1



„Davos“ safety boots

- according to DIN EN 230345-S3
- upper material: water-repellent full-grain leather
- ultra light toe cap in composite with permeable membrane
- puncture-proof, non-metallic insoles in textile flex
- quick withdrawal click-out system
- sole in abrasion-resistant 2 component PU with non-slip profile, anti-static, oil-resistant, acid-resistant
- heels with anti-shock absorption
- pre-formed, removable anti-static and antibacterial insoles
- textile inner lining with air ventilation for better air circulation
- padded rim in ankle area
- colour: black / red
- Weight: 565 g per size 42 shoe



Article No.	Article Description	QTY
5406 110 40	SAFETY BOOTS "DAVOS" SZ.40	1
5406 110 41	SAFETY BOOTS "DAVOS" SZ.41	1
5406 110 42	SAFETY BOOTS "DAVOS" SZ.42	1
5406 110 43	SAFETY BOOTS "DAVOS" SZ.43	1
5406 110 44	SAFETY BOOTS "DAVOS" SZ.44	1
5406 110 45	SAFETY BOOTS "DAVOS" SZ.45	1
5406 110 46	SAFETY BOOTS "DAVOS" SZ.46	1

Safety Boots 'Hartz' with Cold Protection

- According to DIN EN 345 S3
- Ideal for cold seasons
- Upper made of fully scarring leather
- Sewed, cushioned and faux fur dust tongue made of leather
- Back cap lining made of faux fur
- Faux fur covered sole
- Corrosion-free steel middle sole
- Colour: black
- Weight: 729 g per size 42 shoe

Article No.	Article Description	QTY
5406 76 39	PAIR SAFETY BOOTS 'HARZ' 39	1
5406 76 40	PAIR SAFETY BOOTS 'HARZ' 40	1
5406 76 41	PAIR SAFETY BOOTS 'HARZ' 41	1
5406 76 42	PAIR SAFETY BOOTS 'HARZ' 42	1
5406 76 43	PAIR SAFETY BOOTS 'HARZ' 43	1
5406 76 44	PAIR SAFETY BOOTS 'HARZ' 44	1
5406 76 45	PAIR SAFETY BOOTS 'HARZ' 45	1
5406 76 46	PAIR SAFETY BOOTS 'HARZ' 46	1
5406 76 47	PAIR SAFETY BOOTS 'HARZ' 47	1



Safety shoe „Chicago Low“

- Conforms to DIN EN 20345-S3
- Stylish and modern safety shoe for **women**
- Made from water-repellent and breathable suede leather with fabric inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1,6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 540 g per size 42 shoe

Article No.	Article Description	QTY
5406 332 35	SAFETY SHOE "CHICAGO LOW"SZ 35	1
5406 332 36	SAFETY SHOE "CHICAGO LOW"SZ 36	1
5406 332 37	SAFETY SHOE "CHICAGO LOW"SZ 37	1
5406 332 38	SAFETY SHOE "CHICAGO LOW"SZ 38	1
5406 332 39	SAFETY SHOE "CHICAGO LOW"SZ 39	1
5406 332 40	SAFETY SHOE "CHICAGO LOW"SZ 40	1
5406 332 41	SAFETY SHOE "CHICAGO LOW"SZ 41	1
5406 332 42	SAFETY SHOE "CHICAGO LOW"SZ 42	1
5406 332 43	SAFETY SHOE "CHICAGO LOW"SZ 43	1
5406 332 44	SAFETY SHOE "CHICAGO LOW"SZ 44	1
5406 332 45	SAFETY SHOE "CHICAGO LOW"SZ 45	1
5406 332 46	SAFETY SHOE "CHICAGO LOW"SZ 46	1
5406 332 47	SAFETY SHOE "CHICAGO LOW"SZ 47	1
5406 332 48	SAFETY SHOE "CHICAGO LOW"SZ 48	1



Safety boot „Chicago Mid“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable suede leather with fabric inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1,6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 580 g per size 42 shoe

Article No.	Article Description	QTY
5406 333 36	SAFETY BOOT "CHICAGO MID"SZ 36	1
5406 333 37	SAFETY BOOT "CHICAGO MID"SZ 37	1
5406 333 38	SAFETY BOOT "CHICAGO MID"SZ 38	1
5406 333 39	SAFETY BOOT "CHICAGO MID"SZ 39	1
5406 333 40	SAFETY BOOT "CHICAGO MID"SZ 40	1
5406 333 41	SAFETY BOOT "CHICAGO MID"SZ 41	1
5406 333 42	SAFETY BOOT "CHICAGO MID"SZ 42	1
5406 333 43	SAFETY BOOT "CHICAGO MID"SZ 43	1
5406 333 44	SAFETY BOOT "CHICAGO MID"SZ 44	1
5406 333 45	SAFETY BOOT "CHICAGO MID"SZ 45	1
5406 333 46	SAFETY BOOT "CHICAGO MID"SZ 46	1
5406 333 47	SAFETY BOOT "CHICAGO MID"SZ 47	1
5406 333 48	SAFETY BOOT "CHICAGO MID"SZ 48	1



Safety shoe „Houston Low“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable suede leather with fabric inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU soles, 1,6 times moreslip-resistant than the minimum requirements
- Colour: grey/orange
- Weight: 540 g per size 42 shoe

Article No.	Article Description	QTY
5406 334 36	SAFETY SHOE "HOUSTON LOW" SZ36	1
5406 334 39	SAFETY SHOE "HOUSTON LOW" SZ39	1
5406 334 47	SAFETY SHOE "HOUSTON LOW" SZ47	1
5406 334 48	SAFETY SHOE "HOUSTON LOW" SZ48	1



Safety boot „Houston Mid“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable suede leather with fabric inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1,6 times more slip resistant than the minimum requirements
- Colour: grey/orange
- Weight: 580 g per size 42 shoe

Article No.	Article Description	QTY
5406 335 36	SAFETY BOOT "HOUSTON MID" SZ36	1
5406 335 37	SAFETY BOOT "HOUSTON MID" SZ37	1
5406 335 38	SAFETY BOOT "HOUSTON MID" SZ38	1
5406 335 39	SAFETY BOOT "HOUSTON MID" SZ39	1
5406 335 40	SAFETY BOOT "HOUSTON MID" SZ40	1
5406 335 41	SAFETY BOOT "HOUSTON MID" SZ41	1
5406 335 42	SAFETY BOOT "HOUSTON MID" SZ42	1
5406 335 43	SAFETY BOOT "HOUSTON MID" SZ43	1
5406 335 44	SAFETY BOOT "HOUSTON MID" SZ44	1
5406 335 45	SAFETY BOOT "HOUSTON MID" SZ45	1
5406 335 46	SAFETY BOOT "HOUSTON MID" SZ46	1
5406 335 47	SAFETY BOOT "HOUSTON MID" SZ47	1
5406 335 48	SAFETY BOOT "HOUSTON MID" SZ48	1



Safety boot „Brooklyn Mid“

- Conforms to DIN EN 20345-S3
- Stylish and modern safety shoe specially designed for **women**
- Made from water-repellent and breathable suede leather with fabric inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1,6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: blue/grey/red
- Weight: 540 g per size 42 shoe



Article No.	Article Description	QTY
5406 338 38	SAFETY BOOT "BROOKLYN MID"SZ38	1
5406 338 40	SAFETY BOOT "BROOKLYN MID"SZ40	1

Safety shoe „Detroit Low“

- Conforms to DIN EN 20345-S3
- Stylish and modern safety shoe specially designed for women
- Made from water-repellent and breathable full-grain cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1,6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 540 g per size 42 shoe

Article No.	Article Description	QTY
5406 339 35	SAFETY SHOE "DETROIT LOW"SZ 35	1
5406 339 36	SAFETY SHOE "DETROIT LOW"SZ 36	1
5406 339 37	SAFETY SHOE "DETROIT LOW"SZ 37	1
5406 339 38	SAFETY SHOE "DETROIT LOW"SZ 38	1
5406 339 39	SAFETY SHOE "DETROIT LOW"SZ 39	1
5406 339 40	SAFETY SHOE "DETROIT LOW"SZ 40	1
5406 339 41	SAFETY SHOE "DETROIT LOW"SZ 41	1
5406 339 42	SAFETY SHOE "DETROIT LOW"SZ 42	1
5406 339 43	SAFETY SHOE "DETROIT LOW"SZ 43	1
5406 339 44	SAFETY SHOE "DETROIT LOW"SZ 44	1
5406 339 45	SAFETY SHOE "DETROIT LOW"SZ 45	1
5406 339 46	SAFETY SHOE "DETROIT LOW"SZ 46	1
5406 339 47	SAFETY SHOE "DETROIT LOW"SZ 47	1
5406 339 48	SAFETY SHOE "DETROIT LOW"SZ 48	1



Safety boot „Detroit Mid“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable full-grain cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1,6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 580 g per size 42 shoe

Article No.	Article Description	QTY
5406 340 35	SAFETY BOOT "DETROIT MID"SZ 35	1
5406 340 36	SAFETY BOOT "DETROIT MID"SZ 36	1
5406 340 37	SAFETY BOOT "DETROIT MID"SZ 37	1
5406 340 38	SAFETY BOOT "DETROIT MID"SZ 38	1
5406 340 39	SAFETY BOOT "DETROIT MID"SZ 39	1
5406 340 40	SAFETY BOOT "DETROIT MID"SZ 40	1
5406 340 41	SAFETY BOOT "DETROIT MID"SZ 41	1
5406 340 42	SAFETY BOOT "DETROIT MID"SZ 42	1
5406 340 43	SAFETY BOOT "DETROIT MID"SZ 43	1
5406 340 44	SAFETY BOOT "DETROIT MID"SZ 44	1
5406 340 45	SAFETY BOOT "DETROIT MID"SZ 45	1
5406 340 46	SAFETY BOOT "DETROIT MID"SZ 46	1
5406 340 47	SAFETY BOOT "DETROIT MID"SZ 47	1
5406 340 48	SAFETY BOOT "DETROIT MID"SZ 48	1



Safety shoe „T-Light“

- Conforms to DIN EN 20345-S3
- Stylish and modern safety shoe specially designed for women
- Made from water-repellent and breathable full-grain cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1.6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 510 g per size 42 shoe

Article No.	Article Description	QTY
5406 324 35	SAFETY SHOE "T-LIGHT" SIZE 35	1
5406 324 36	SAFETY SHOE "T-LIGHT" SIZE 36	1
5406 324 37	SAFETY SHOE "T-LIGHT" SIZE 37	1
5406 324 38	SAFETY SHOE "T-LIGHT" SIZE 38	1
5406 324 39	SAFETY SHOE "T-LIGHT" SIZE 39	1
5406 324 40	SAFETY SHOE "T-LIGHT" SIZE 40	1
5406 324 41	SAFETY SHOE "T-LIGHT" SIZE 41	1
5406 324 42	SAFETY SHOE "T-LIGHT" SIZE 42	1
5406 324 43	SAFETY SHOE "T-LIGHT" SIZE 43	1
5406 324 44	SAFETY SHOE "T-LIGHT" SIZE 44	1
5406 324 45	SAFETY SHOE "T-LIGHT" SIZE 45	1
5406 324 46	SAFETY SHOE "T-LIGHT" SIZE 46	1
5406 324 47	SAFETY SHOE "T-LIGHT" SIZE 47	1
5406 324 48	SAFETY SHOE "T-LIGHT" SIZE 48	1



Safety boot „V-Light“

- Conforms to DIN EN 20345-S3
- Stylish and modern safety shoe specially designed for women
- Made from water-repellent and breathable full-grain cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero Perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1.6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 550 g per size 42 shoe

Article No.	Article Description	QTY
5406 325 36	SAFETY BOOT "V-LIGHT" SIZE 36	1
5406 325 37	SAFETY BOOT "V-LIGHT" SIZE 37	1
5406 325 38	SAFETY BOOT "V-LIGHT" SIZE 38	1
5406 325 39	SAFETY BOOT "V-LIGHT" SIZE 39	1
5406 325 40	SAFETY BOOT "V-LIGHT" SIZE 40	1
5406 325 41	SAFETY BOOT "V-LIGHT" SIZE 41	1
5406 325 42	SAFETY BOOT "V-LIGHT" SIZE 42	1
5406 325 43	SAFETY BOOT "V-LIGHT" SIZE 43	1
5406 325 44	SAFETY BOOT "V-LIGHT" SIZE 44	1
5406 325 45	SAFETY BOOT "V-LIGHT" SIZE 45	1
5406 325 46	SAFETY BOOT "V-LIGHT" SIZE 46	1
5406 325 47	SAFETY BOOT "V-LIGHT" SIZE 47	1
5406 325 48	SAFETY BOOT "V-LIGHT" SIZE 48	1



Safety shoe „T-Light ESD“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable full-grain cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Conducts static electricity away from the body in a controlled and safe manner
- Particularly suitable for ESD-protected zones
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1.6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 530 g per size 42 shoe



Article No.	Article Description	QTY
5406 326 36	SAFETY SHOE" T-LIGHT ESD" SZ 36	1
5406 326 37	SAFETY SHOE" T-LIGHT ESD" SZ 37	1
5406 326 38	SAFETY SHOE" T-LIGHT ESD" SZ 38	1
5406 326 39	SAFETY SHOE" T-LIGHT ESD" SZ 39	1
5406 326 40	SAFETY SHOE" T-LIGHT ESD" SZ 40	1
5406 326 41	SAFETY SHOE" T-LIGHT ESD" SZ 41	1
5406 326 42	SAFETY SHOE" T-LIGHT ESD" SZ 42	1
5406 326 43	SAFETY SHOE" T-LIGHT ESD" SZ 43	1
5406 326 44	SAFETY SHOE" T-LIGHT ESD" SZ 44	1
5406 326 45	SAFETY SHOE" T-LIGHT ESD" SZ 45	1
5406 326 46	SAFETY SHOE" T-LIGHT ESD" SZ 46	1
5406 326 47	SAFETY SHOE" T-LIGHT ESD" SZ 47	1
5406 326 48	SAFETY SHOE" T-LIGHT ESD" SZ 48	1

Safety shoe „Tropea S3“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable box calf leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles ensure maximum slip-resistance
- Heel with shock-absorber
- Colour: brown
- Weight: 590 g per size 42 shoe

Article No.	Article Description	QTY
5406 327 36	SAFETY SHOE"TROPEA S3" SIZE 36	1
5406 327 37	SAFETY SHOE"TROPEA S3" SIZE 37	1
5406 327 38	SAFETY SHOE"TROPEA S3" SIZE 38	1
5406 327 39	SAFETY SHOE"TROPEA S3" SIZE 39	1
5406 327 40	SAFETY SHOE"TROPEA S3" SIZE 40	1
5406 327 41	SAFETY SHOE"TROPEA S3" SIZE 41	1
5406 327 42	SAFETY SHOE"TROPEA S3" SIZE 42	1
5406 327 43	SAFETY SHOE"TROPEA S3" SIZE 43	1
5406 327 44	SAFETY SHOE"TROPEA S3" SIZE 44	1
5406 327 45	SAFETY SHOE"TROPEA S3" SIZE 45	1
5406 327 46	SAFETY SHOE"TROPEA S3" SIZE 46	1
5406 327 47	SAFETY SHOE"TROPEA S3" SIZE 47	1
5406 327 48	SAFETY SHOE"TROPEA S3" SIZE 48	1



Safety boot „Vibo“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable box calf leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles ensure maximum slip-resistance
- Heel with shock-absorber
- Colour: brown
- Weight: 620 g per size 42 shoe

Article No.	Article Description	QTY
5406 329 36	SAFETY BOOT "VIBO" SIZE 36	1
5406 329 37	SAFETY BOOT "VIBO" SIZE 37	1
5406 329 38	SAFETY BOOT "VIBO" SIZE 38	1
5406 329 39	SAFETY BOOT "VIBO" SIZE 39	1
5406 329 40	SAFETY BOOT "VIBO" SIZE 40	1
5406 329 41	SAFETY BOOT "VIBO" SIZE 41	1
5406 329 42	SAFETY BOOT "VIBO" SIZE 42	1
5406 329 43	SAFETY BOOT "VIBO" SIZE 43	1
5406 329 44	SAFETY BOOT "VIBO" SIZE 44	1
5406 329 45	SAFETY BOOT "VIBO" SIZE 45	1
5406 329 46	SAFETY BOOT "VIBO" SIZE 46	1
5406 329 47	SAFETY BOOT "VIBO" SIZE 47	1
5406 329 48	SAFETY BOOT "VIBO" SIZE 48	1



Safety shoe „Daisy“

- Conforms to DIN EN 20345-S3
- Stylish and modern safety shoe specially designed for **women**
- Made from water-repellent and breathable nubuck leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles, 1.6 times more slip-resistant than the minimum requirements
- Heel with shock-absorber
- Colour: black
- Weight: 490 g per size 42 shoe

Article No.	Article Description	QTY
5406 341 35	SAFETY SHOE "DAISY" SIZE 35	1
5406 341 36	SAFETY SHOE "DAISY" SIZE 36	1
5406 341 37	SAFETY SHOE "DAISY" SIZE 37	1
5406 341 38	SAFETY SHOE "DAISY" SIZE 38	1
5406 341 39	SAFETY SHOE "DAISY" SIZE 39	1
5406 341 40	SAFETY SHOE "DAISY" SIZE 40	1
5406 341 41	SAFETY SHOE "DAISY" SIZE 41	1
5406 341 42	SAFETY SHOE "DAISY" SIZE 42	1



Safety shoe „Salor“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable suede leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Especially thick and robust oil- and fuel-resistant PU outer soles, ensuring the best slip-resistance
- Heel with shock-absorber
- Colour: black, olive
- Weight: 670 g per size 42 shoe

Article No.	Article Description	QTY
5406 342 38	SAFETY SHOE "SALOR BLACK"SZ 38	1
5406 342 39	SAFETY SHOE "SALOR BLACK"SZ 39	1
5406 342 40	SAFETY SHOE "SALOR BLACK"SZ 40	1
5406 342 41	SAFETY SHOE "SALOR BLACK"SZ 41	1
5406 342 42	SAFETY SHOE "SALOR BLACK"SZ 42	1
5406 342 43	SAFETY SHOE "SALOR BLACK"SZ 43	1
5406 342 44	SAFETY SHOE "SALOR BLACK"SZ 44	1
5406 342 45	SAFETY SHOE "SALOR BLACK"SZ 45	1
5406 342 46	SAFETY SHOE "SALOR BLACK"SZ 46	1
5406 342 47	SAFETY SHOE "SALOR BLACK"SZ 47	1
5406 342 48	SAFETY SHOE "SALOR BLACK"SZ 48	1
5406 343 38	SAFETY SHOE "SALOR OLIVE"SZ 38	1
5406 343 39	SAFETY SHOE "SALOR OLIVE"SZ 39	1
5406 343 40	SAFETY SHOE "SALOR OLIVE"SZ 40	1
5406 343 41	SAFETY SHOES "SALOR OLIVE"SZ 41	1
5406 343 42	SAFETY SHOE "SALOR OLIVE"SZ 42	1
5406 343 43	SAFETY SHOE "SALOR OLIVE"SZ 43	1
5406 343 44	SAFETY SHOE "SALOR OLIVE"SZ 44	1
5406 343 45	SAFETY SHOE "SALOR OLIVE"SZ 45	1
5406 343 46	SAFETY SHOE "SALOR OLIVE"SZ 46	1
5406 343 47	SAFETY SHOE "SALOR OLIVE"SZ 47	1
5406 343 48	SAFETY SHOE "SALOR OLIVE"SZ 48	1



5406 342 38 – 48



5406 343 38 – 48

Safety boot „Safhir“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable suede leather with wear-resistant front cap
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Especially thick and robust oil- and fuel-resistant PU outer soles, ensuring the best slip-resistance
- Heel with shock-absorber
- Colour: black and olive
- Weight: 740 g per size 42 shoe

Article No.	Article Description	QTY
5406 344 38	SAFETY BOOT "SAFHIR BLACK" 38	1
5406 344 39	SAFETY BOOT "SAFHIR BLACK" 39	1
5406 344 40	SAFETY BOOT "SAFHIR BLACK" 40	1
5406 344 41	SAFETY BOOT "SAFHIR BLACK" 41	1
5406 344 42	SAFETY BOOT "SAFHIR BLACK" 42	1
5406 344 43	SAFETY BOOT "SAFHIR BLACK" 43	1
5406 344 44	SAFETY BOOT "SAFHIR BLACK" 44	1
5406 344 45	SAFETY BOOT "SAFHIR BLACK" 45	1
5406 344 46	SAFETY BOOT "SAFHIR BLACK" 46	1
5406 344 47	SAFETY BOOT "SAFHIR BLACK" 47	1
5406 344 48	SAFETY BOOT "SAFHIR BLACK" 48	1
5406 345 38	SICH.STIEFEL "SAFHIR OLIVE" 38	1
5406 345 39	SICH.STIEFEL "SAFHIR OLIVE" 39	1
5406 345 40	SICH.STIEFEL "SAFHIR OLIVE" 40	1
5406 345 41	SICH.STIEFEL "SAFHIR OLIVE" 41	1
5406 345 42	SICH.STIEFEL "SAFHIR OLIVE" 42	1
5406 345 43	SICH.STIEFEL "SAFHIR OLIVE" 43	1
5406 345 44	SICH.STIEFEL "SAFHIR OLIVE" 44	1
5406 345 45	SICH.STIEFEL "SAFHIR OLIVE" 45	1
5406 345 46	SICH.STIEFEL "SAFHIR OLIVE" 46	1
5406 345 47	SICH.STIEFEL "SAFHIR OLIVE" 47	1
5406 345 48	SICH.STIEFEL "SAFHIR OLIVE" 48	1



5406 344 38 – 48



5406 345 38 – 48

Safety shoe „Sherpa“

- Conforms to DIN EN 20345-S3
- Made from breathable nubuck leather and water-repellent woven inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Especially thick and robust oil- and fuel-resistant PU outer soles, ensuring the best slip-resistance
- Heel with shock-absorber
- Colour: brown
- Weight: 720 g per size 42 shoe

Article No.	Article Description	QTY
5406 346 38	SAFETY SHOE "SHERPA" 38	1
5406 346 39	SAFETY SHOE "SHERPA" 39	1
5406 346 40	SAFETY SHOE "SHERPA" 40	1
5406 346 41	SAFETY SHOE "SHERPA" 41	1
5406 346 42	SAFETY SHOE "SHERPA" 42	1
5406 346 43	SAFETY SHOE "SHERPA" 43	1
5406 346 44	SAFETY SHOE "SHERPA" 44	1
5406 346 45	SAFETY SHOE "SHERPA" 45	1
5406 346 46	SAFETY SHOE "SHERPA" 46	1
5406 346 47	SAFETY SHOE "SHERPA" 47	1
5406 346 48	SAFETY SHOE "SHERPA" 48	1



Safety boot „Dolomiti Mid“

- Conforms to DIN EN 20345-S3
- Made from breathable and water-repellent cowhide leather with woven inserts
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- The whole shoe is water-resistant and water-repellent
- Antibacterial and removable inner soles
- High-grade robust rubber outer sole, resistant to oil, fuel and contact heat of up to 300°, ensures the best slip-resistance
- Heel with shock-absorber
- Colour: black
- Weight: 700 g per size 42 shoe

Article No.	Article Description	QTY
5406 350 38	SAFETY BOOT "DOLOMITI MID" 38	1
5406 350 39	SAFETY BOOT "DOLOMITI MID" 39	1
5406 350 40	SAFETY BOOT "DOLOMITI MID" 40	1
5406 350 41	SAFETY BOOT "DOLOMITI MID" 41	1
5406 350 42	SAFETY BOOT "DOLOMITI MID" 42	1
5406 350 43	SAFETY BOOT "DOLOMITI MID" 43	1
5406 350 44	SAFETY BOOT "DOLOMITI MID" 44	1
5406 350 45	SAFETY BOOT "DOLOMITI MID" 45	1
5406 350 46	SAFETY BOOT "DOLOMITI MID" 46	1
5406 350 47	SAFETY BOOT "DOLOMITI MID" 47	1
5406 350 48	SAFETY BOOT "DOLOMITI MID" 48	1



Safety boot „Stelvio“

- Conforms to DIN EN 20345-S3
- Made from breathable and water-repellent full-grain cowhide leather with wear-resistant front cap
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- The whole shoe is water-resistant and water-repellent
- Removable felt inner soles for low temperatures
- Boot insulated against the cold (CI)
- High-grade robust rubber outer sole resistant to oil, fuel and contact heat of up to 300°, ensures the best slip-resistance
- Heel with shock-absorber
- Colour: black
- Weight: 740 g per size 42 shoe

Article No.	Article Description	QTY
5406 349 38	SAFETY BOOT "STELVIO" SIZE 38	1
5406 349 39	SAFETY BOOT "STELVIO" SIZE 39	1
5406 349 40	SAFETY BOOT "STELVIO" SIZE 40	1
5406 349 41	SAFETY BOOT "STELVIO" SIZE 41	1
5406 349 42	SAFETY BOOT "STELVIO" SIZE 42	1
5406 349 43	SAFETY BOOT "STELVIO" SIZE 43	1
5406 349 44	SAFETY BOOT "STELVIO" SIZE 44	1
5406 349 45	SAFETY BOOT "STELVIO" SIZE 45	1
5406 349 46	SAFETY BOOT "STELVIO" SIZE 46	1
5406 349 47	SAFETY BOOT "STELVIO" SIZE 47	1
5406 349 48	SAFETY BOOT "STELVIO" SIZE 48	1



Safety shoe „Tiberius“

- Conforms to DIN EN 20345-S3
- Made from breathable and water-repellent buffalo leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles ensure the best slip-resistance
- Heel with shock-absorber
- Colour: black
- Weight: 600 g per size 42 shoe

Article No.	Article Description	QTY
5406 322 38	SAFETY SHOE "TIBERIUS" SIZE 38	1
5406 322 39	SAFETY SHOE "TIBERIUS" SIZE 39	1
5406 322 40	SAFETY SHOE "TIBERIUS" SIZE 40	1
5406 322 41	SAFETY SHOE "TIBERIUS" SIZE 41	1
5406 322 42	SAFETY SHOE "TIBERIUS" SIZE 42	1
5406 322 43	SAFETY SHOE "TIBERIUS" SIZE 43	1
5406 322 44	SAFETY SHOE "TIBERIUS" SIZE 44	1
5406 322 45	SAFETY SHOE "TIBERIUS" SIZE 45	1
5406 322 46	SAFETY SHOE "TIBERIUS" SIZE 46	1
5406 322 47	SAFETY SHOE "TIBERIUS" SIZE 47	1
5406 322 48	SAFETY SHOE "TIBERIUS" SIZE 48	1



Safety boot „Spartacus“

- Conforms to DIN EN 20345-S3
- Made from breathable and water-repellent buffalo leather
- POWER CAP toe-cap made of several fibreglass and rubber layers guarantees maximum safety even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant PU outer soles ensure the best slip-resistance
- Heel with shock-absorber
- Colour: black
- Weight: 680 g per size 42 shoe

Article No.	Article Description	QTY
5406 323 38	SAFETY BOOT "SPARTACUS" SZ 38	1
5406 323 39	SAFETY BOOT "SPARTACUS" SZ 39	1
5406 323 40	SAFETY BOOT "SPARTACUS" SZ 40	1
5406 323 41	SAFETY BOOT "SPARTACUS" SZ 41	1
5406 323 42	SAFETY BOOT "SPARTACUS" SZ 42	1
5406 323 43	SAFETY BOOT "SPARTACUS" SZ 43	1
5406 323 44	SAFETY BOOT "SPARTACUS" SZ 44	1
5406 323 45	SAFETY BOOT "SPARTACUS" SZ 45	1
5406 323 46	SAFETY BOOT "SPARTACUS" SZ 46	1
5406 323 47	SAFETY BOOT "SPARTACUS" SZ 47	1
5406 323 48	SAFETY BOOT "SPARTACUS" SZ 48	1



Safety boot „Alpine Mid“

- Conforms to DIN EN 20345-S3
- Made from water-repellent and breathable cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- High-grade, robust outer sole resistant to oil, fuel and contact heat of up to 300°
- Dual-layer PU sole ensures the best slip-resistance
- Cushioned textile lining provides the best comfort
- Heel with shock-absorber
- Particularly suitable for the oil and gas industries
- Colour: black
- Weight: 750 g per size 42 shoe



Article No.	Article Description	QTY
5406 347 38	SAFETY BOOT "ALPINE MID" 38	1
5406 347 39	SAFETY BOOT "ALPINE MID" 39	1
5406 347 40	SAFETY BOOT "ALPINE MID" 40	1
5406 347 41	SAFETY BOOT "ALPINE MID" 41	1
5406 347 43	SAFETY BOOT "ALPINE MID" 43	1
5406 347 45	SAFETY BOOT "ALPINE MID" 45	1
5406 347 46	SAFETY BOOT "ALPINE MID" 46	1
5406 347 47	SAFETY BOOT "ALPINE MID" 47	1
5406 347 48	SAFETY BOOT "ALPINE MID" 48	1

Safety boot „Nembo“

- Conforms to DIN EN 20345-S3
- Boot has a dielectric outer sole. Sole has high electrical resistance, protection against 18,000 volts for one minute in dry conditions
- Made from water-repellent full-grain cowhide leather
- POWER CAP toe-cap made from multiple fibreglass and rubber layers guarantees maximum safety, even at extreme temperatures
- Puncture-resistant, metal-free midsoles, zero perforation
- Antibacterial and removable inner soles
- Oil- and fuel-resistant outer soles
- Heel with shock-absorber
- Colour: black/blue
- Weight: 660 g per size 42 shoe



Article No.	Article Description	QTY
5406 348 47	SAFETY BOOT "NEMBO" SIZE 47	1

Safety shoe „Velocity Low“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Specially designed for WOMEN or NARROW FEET
- Upper: soft, full-grain cowhide leather
- With steel toe-cap and flexible FAP® perforation protection
- The torsion control element in the mid-sole supports foot movement
- HRO rubber soles, heat-resistant up to 300°C
- Inner soles: contoured to the body with a waffle structure, keep the foot cool and dry
- Colour: black/grey
- Weight: 500 g per size 39 shoe



Article No.	Article Description	QTY
5406 358 35	SAFETY SHOE "VELOCITY LOW" 35	1
5406 358 36	SAFETY SHOE "VELOCITY LOW" 36	1
5406 358 37	SAFETY SHOE "VELOCITY LOW" 37	1
5406 358 38	SAFETY SHOE "VELOCITY LOW" 38	1
5406 358 39	SAFETY SHOE "VELOCITY LOW" 39	1
5406 358 40	SAFETY SHOE "VELOCITY LOW" 40	1
5406 358 41	SAFETY SHOE "VELOCITY LOW" 41	1
5406 358 42	SAFETY SHOE "VELOCITY LOW" 42	1

Safety shoe „Pioneer Low“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: smooth, full-grain cowhide leather
- With steel toe-cap and flexible FAP® perforation protection
- High front cap protects the leather in the toe area while working in a kneeling position
- PU outer soles with slip-resistant inlay, suitable for sensitive floors
- Cushioned and breathable inner sole. Electrostatic charges are conducted away from the body
- Colour: black/brown
- Weight: 690 g per size 42 shoe



Article No.	Article Description	QTY
5406 359 39	SAFETY SHOE "PIONEER LOW" 39	1
5406 359 40	SAFETY SHOE "PIONEER LOW" 40	1

Safety boot „Pioneer Mid“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: smooth, full-grain cowhide leather
- With steel toe-cap and flexible FAP® perforation protection
- High front cap protects the leather in the toe area while working in a kneeling position
- PU outer soles with slip-resistant inlay, suitable for sensitive floors
- Cushioned and breathable inner sole. Electrostatic charges are conducted away from the body
- Colour: black/brown
- Weight: 750 g per size 42 shoe



Article No.	Article Description	QTY
5406 360 39	SAFETY BOOT "PIONEER MID" 39	1
5406 360 40	SAFETY BOOT "PIONEER MID" 40	1
5406 360 41	SAFETY BOOT "PIONEER MID" 41	1
5406 360 42	SAFETY BOOT "PIONEER MID" 42	1
5406 360 43	SAFETY BOOT "PIONEER MID" 43	1
5406 360 44	SAFETY BOOT "PIONEER MID" 44	1
5406 360 45	SAFETY BOOT "PIONEER MID" 45	1
5406 360 46	SAFETY BOOT "PIONEER MID" 46	1
5406 360 47	SAFETY BOOT "PIONEER MID" 47	1

Safety shoe „Sierra Nevada Low“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: oiled full-grain cowhide leather
- With plastic toe-cap and flexible FAP® perforation protection
- High front cap protects the leather in the toe area while working in a kneeling position
- Integrated decoupling point in heel
- HRO rubber sole, heat-resistant up to 300°C
- Inner sole: antibacterial textile lining and heel cushion
- Colour: brown/black/yellow
- Weight: 640 g per size 42 shoe



Article No.	Article Description	QTY
5406 366 39	SAFETY SHOE "SIERRA NEV.LOW"39	1
5406 366 40	SAFETY SHOE "SIERRA NEV.LOW"40	1
5406 366 41	SAFETY SHOE "SIERRA NEV.LOW"41	1
5406 366 42	SAFETY SHOE "SIERRA NEV.LOW"42	1
5406 366 43	SAFETY SHOE "SIERRA NEV.LOW"43	1
5406 366 44	SAFETY SHOE "SIERRA NEV.LOW"44	1
5406 366 45	SAFETY SHOE "SIERRA NEV.LOW"45	1
5406 366 46	SAFETY SHOE "SIERRA NEV.LOW"46	1
5406 366 47	SAFETY SHOE "SIERRA NEV.LOW"47	1
5406 366 48	SAFETY SHOE "SIERRA NEV.LOW"48	1

Safety shoe „Amsterdam Low“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: 1.8 mm thick nubuck leather
- With aluminium toe-cap and flexible FAP® perforation protection
- High front cap protects the leather in the toe area while working in a kneeling position
- EVA air cushion in heel area
- TPU Metro Protect finish sole
- Each inner sole equipped with a cushioning and breathable evercushion®
- Colour:black/yellow
- Weight: 620 g per size 42 shoe



Article No.	Article Description	QTY
5406 367 39	SAFETY SHOE "AMSTERDAM LOW" 39	1
5406 367 40	SAFETY SHOE "AMSTERDAM LOW" 40	1
5406 367 41	SAFETY SHOE "AMSTERDAM LOW" 41	1
5406 367 42	SAFETY SHOE "AMSTERDAM LOW" 42	1
5406 367 43	SAFETY SHOE "AMSTERDAM LOW" 43	1
5406 367 44	SAFETY SHOE "AMSTERDAM LOW" 44	1
5406 367 45	SAFETY SHOE "AMSTERDAM LOW" 45	1
5406 367 46	SAFETY SHOE "AMSTERDAM LOW" 46	1
5406 367 47	SAFETY SHOE "AMSTERDAM LOW" 47	1

Safety boot „Amsterdam Mid“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: 1.8 mm thick nubuck leather
- With aluminium toe-cap and flexible FAP® perforation protection
- High front cap protects the leather in the toe area while working in a kneeling position
- EVA air cushion in heel area
- TPU Metro Protect finish sole
- Each inner sole equipped with a cushioning and breathable evercushion®
- Colour:black/yellow
- Weight: 660 g per size 42 shoe



Article No.	Article Description	QTY
5406 368 39	SAFETY BOOT "AMSTERDAM MID" 39	1
5406 368 40	SAFETY BOOT "AMSTERDAM MID" 40	1
5406 368 41	SAFETY BOOT "AMSTERDAM MID" 41	1
5406 368 42	SAFETY BOOT "AMSTERDAM MID" 42	1
5406 368 43	SAFETY BOOT "AMSTERDAM MID" 43	1
5406 368 44	SAFETY BOOT "AMSTERDAM MID" 44	1
5406 368 45	SAFETY BOOT "AMSTERDAM MID" 45	1
5406 368 46	SAFETY BOOT "AMSTERDAM MID" 46	1
5406 368 47	SAFETY BOOT "AMSTERDAM MID" 47	1

Safety shoe „Daytona Low“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: smooth, soft, full-grain cowhide leather
- With plastic toe-cap and flexible FAP® perforation protection
- The sole has an extremely durable honeycomb structure (iCELL) in the heel area which improves its cushioning performance
- MOTO HRO rubber sole, heat-resistant up to 300°C
- Inner sole: high performance foot bed, which is a combination of cellular, soft polyurethane and PORON®
- Colour: black/red
- Weight: 650 g per size 42 shoe

Article No.	Article Description	QTY
5406 363 37	SAFETY SHOE "DAYTONA LOW" 37	1
5406 363 38	SAFETY SHOE "DAYTONA LOW" 38	1
5406 363 39	SAFETY SHOE "DAYTONA LOW" 39	1
5406 363 40	SAFETY SHOE "DAYTONA LOW" 40	1
5406 363 41	SAFETY SHOE "DAYTONA LOW" 41	1
5406 363 42	SAFETY SHOE "DAYTONA LOW" 42	1
5406 363 43	SAFETY SHOE "DAYTONA LOW" 43	1
5406 363 44	SAFETY SHOE "DAYTONA LOW" 44	1
5406 363 45	SAFETY SHOE "DAYTONA LOW" 45	1
5406 363 46	SAFETY SHOE "DAYTONA LOW" 46	1
5406 363 47	SAFETY SHOE "DAYTONA LOW" 47	1



Safety boot „Daytona Mid“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: smooth, soft, full-grain cowhide leather
- With plastic toe-cap and flexible FAP® perforation protection
- The sole has an extremely durable honeycomb structure (iCELL) in the heel area which improves its cushioning performance
- MOTO HRO rubber sole, heat-resistant up to 300°C
- Inner sole: high performance foot bed, which is a combination of cellular, soft polyurethane and PORON®
- Colour: black/red
- Weight: 700 g per size 42 shoe

Article No.	Article Description	QTY
5406 362 37	SAFETY BOOT "DAYTONA MID" 37	1
5406 362 38	SAFETY BOOT "DAYTONA MID" 38	1
5406 362 39	SAFETY BOOT "DAYTONA MID" 39	1
5406 362 40	SAFETY BOOT "DAYTONA MID" 40	1
5406 362 41	SAFETY BOOT "DAYTONA MID" 41	1
5406 362 42	SAFETY BOOT "DAYTONA MID" 42	1
5406 362 43	SAFETY BOOT "DAYTONA MID" 43	1
5406 362 44	SAFETY BOOT "DAYTONA MID" 44	1
5406 362 45	SAFETY BOOT "DAYTONA MID" 45	1
5406 362 46	SAFETY BOOT "DAYTONA MID" 46	1
5406 362 47	SAFETY BOOT "DAYTONA MID" 47	1



Safety boot „Borneo Mid“

- Conforms to DIN EN 20345-S3
- Branded shoe from the manufacturer PUMA
- Uppers: smooth, soft, full-grain cowhide leather
- With plastic toe-cap and flexible FAP® perforation protection
- High front cap protects the leather in the toe area while working in a kneeling position
- Integrated decoupling point in heel
- HRO rubber sole, heat-resistant up to 300°C
- Inner sole: antibacterial textile lining and heel cushion
- Colour: black/yellow
- Weight: 740 g per size 42 shoe



Article No.	Article Description	QTY
5406 364 39	SAFETY BOOT "BORNEO MID" SZ 39	1
5406 364 40	SAFETY BOOT "BORNEO MID" SZ 40	1
5406 364 41	SAFETY BOOT "BORNEO MID" SZ 41	1
5406 364 42	SAFETY BOOT "BORNEO MID" SZ 42	1
5406 364 43	SAFETY BOOT "BORNEO MID" SZ 43	1
5406 364 44	SAFETY BOOT "BORNEO MID" SZ 44	1
5406 364 45	SAFETY BOOT "BORNEO MID" SZ 45	1
5406 364 46	SAFETY BOOT "BORNEO MID" SZ 46	1
5406 364 47	SAFETY BOOT "BORNEO MID" SZ 47	1

Safety Boot „Challenger“

- As per DIN EN 20345-S3
- Brandname boot by PUMA
- Upper material: smooth, full grain leather
- With steel toe cap and FAP® penetration protection
- Raised toe cap protects the leather in the toe area when working kneeling
- PU outsole with non-slip inlay, suitable for delicate floors
- Thinsulate™ lining ensures optimum cold insulation and guarantees warm feet even in freezing temperatures
- Cushioning and breathable insole. Electrostatic charges are discharged from the body
- Colour: black/red
- Weight: 850 g per boot in size 42



Article No.	Article Description	QTY
5406 361 39	SAF.SHOE"CHALLENGER" SZ 39	1

Safety shoe UVEX1 S3

- confirming EN ISO 20345:2011-S3
- water-repellent, breathable high-tech microsuede upper material
- Metal-free toe protection cap
- Metal-free, penetration-protected intermediate sole guarantees maximum protection with maximum flexibility
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Special designed side frame enables foot stabilisation and guidance
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- The two-layer PU sole provides best cushioning characteristics and very good slip protection
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- **W12 = width 12 for broad feet**
- Colour: black / red
- Weight: 532 g in size 42 per shoe



■ Self-cleaning, optimum anti-slip profile (SRC marker)



■ Especially abrasion-resistant PU inserts for safe stepping and rolling-off help to prevent accidents

■ Joint insert for safer standing on ladders

■ Rotation point eases rotational movements while standing

Article No.	Article Description	QTY
5406 419 35	SAFETY SHOE UVEX1 S3 SZ 35	1
5406 419 35 12	SAF.SHOE UVEX1 S3 SZ 35 W12	1
5406 419 36	SAFETY SHOE UVEX1 S3 SZ 36	1
5406 419 36 12	SAF.SHOE UVEX1 S3 SZ 36 W12	1
5406 419 37	SAFETY SHOE UVEX1 S3 SZ 37	1
5406 419 37 12	SAF.SHOE UVEX1 S3 SZ 37 W12	1
5406 419 38	SAFETY SHOE UVEX1 S3 SZ 38	1
5406 419 38 12	SAF.SHOE UVEX1 S3 SZ 38 W12	1
5406 419 39	SAFETY SHOE UVEX1 S3 SZ 39	1
5406 419 39 12	SAF.SHOE UVEX1 S3 SZ 39 W12	1
5406 419 40	SAFETY SHOE UVEX1 S3 SZ 40	1
5406 419 40 12	SAF.SHOE UVEX1 S3 SZ 40 W12	1
5406 419 41	SAFETY SHOE UVEX1 S3 SZ 41	1
5406 419 41 12	SAF.SHOE UVEX1 S3 SZ 41 W12	1
5406 419 42	SAFETY SHOE UVEX1 S3 SZ 42	1
5406 419 42 12	SAF.SHOE UVEX1 S3 SZ 42 W12	1
5406 419 43	SAFETY SHOE UVEX1 S3 SZ 43	1
5406 419 43 12	SAF.SHOE UVEX1 S3 SZ 43 W12	1

Article No.	Article Description	QTY
5406 419 44	SAFETY SHOE UVEX1 S3 SZ 44	1
5406 419 44 12	SAF.SHOE UVEX1 S3 SZ 44 W12	1
5406 419 45	SAFETY SHOE UVEX1 S3 SZ 45	1
5406 419 45 12	SAF.SHOE UVEX1 S3 SZ 45 W12	1
5406 419 46	SAFETY SHOE UVEX1 S3 SZ 46	1
5406 419 46 12	SAF.SHOE UVEX1 S3 SZ 46 W12	1
5406 419 47	SAFETY SHOE UVEX1 S3 SZ 47	1
5406 419 47 12	SAF.SHOE UVEX1 S3 SZ 47 W12	1
5406 419 48	SAFETY SHOE UVEX1 S3 SZ 48	1
5406 419 48 12	SAF.SHOE UVEX1 S3 SZ 48 W12	1
5406 419 49	SAFETY SHOE UVEX1 S3 SZ 49	1
5406 419 49 12	SAF.SHOE UVEX1 S3 SZ 49 W12	1
5406 419 50	SAFETY SHOE UVEX1 S3 SZ 50	1
5406 419 50 12	SAF.SHOE UVEX1 S3 SZ 50 W12	1
5406 419 51	SAFETY SHOE UVEX1 S3 SZ 51	1
5406 419 51 12	SAF.SHOE UVEX1 S3 SZ 51 W12	1
5406 419 52	SAFETY SHOE UVEX1 S3 SZ 52	1
5406 419 52 12	SAF.SHOE UVEX1 S3 SZ 52 W12	1

Safety boot UVEX1 S3

- confirming EN ISO 20345:2011-S3
- water-repellent, breathable high-tech microsuede upper material
- Metal-free toe protection cap
- Metal-free, penetration-protected intermediate sole guarantees maximum protection with maximum flexibility
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Special designed side frame enables foot stabilisation and guidance
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- The two-layer PU sole provides best cushioning characteristics and very good slip protection
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- Colour: black / red
- Weight: 549 g in size 42 per shoe



■ Self-cleaning, optimum anti-slip profile (SRC marker)



■ Especially abrasion-resistant PU inserts for safe stepping and rolling-off help to prevent accidents

■ Joint insert for safer standing on ladders

■ Rotation point eases rotational movements while standing

Article No.	Article Description	QTY
5406 421 35	SAF.BOOT UVEX1 S3 SIZE 35	1
5406 421 36	SAF.BOOT UVEX1 S3 SIZE 36	1
5406 421 37	SAF.BOOT UVEX1 S3 SIZE 37	1
5406 421 38	SAF.BOOT UVEX1 S3 SIZE 38	1
5406 421 39	SAF.BOOT UVEX1 S3 SIZE 39	1
5406 421 40	SAF.BOOT UVEX1 S3 SIZE 40	1
5406 421 41	SAF.BOOT UVEX1 S3 SIZE 41	1
5406 421 42	SAF.BOOT UVEX1 S3 SIZE 42	1
5406 421 43	SAF.BOOT UVEX1 S3 SIZE 43	1

Article No.	Article Description	QTY
5406 421 44	SAF.BOOT UVEX1 S3 SIZE 44	1
5406 421 45	SAF.BOOT UVEX1 S3 SIZE 45	1
5406 421 46	SAF.BOOT UVEX1 S3 SIZE 46	1
5406 421 47	SAF.BOOT UVEX1 S3 SIZE 47	1
5406 421 48	SAF.BOOT UVEX1 S3 SIZE 48	1
5406 421 49	SAF.BOOT UVEX1 S3 SIZE 49	1
5406 421 50	SAF.BOOT UVEX1 S3 SIZE 50	1
5406 421 51	SAF.BOOT UVEX1 S3 SIZE 51	1
5406 421 52	SAF.BOOT UVEX1 S3 SIZE 52	1

Safety shoe UVEX2 S3

- confirming EN ISO 20345:2011-S3
- Water-repellent, breathable and soft cowhide upper leather
- Metal-free toe protection cap
- Metal-free, penetration-protected intermediate sole guarantees maximum protection with maximum flexibility
- Resistant outer PU cap provides reliable protection for the shaft during kneeling work
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- Abrasion-resistant PU/TPU sole with integrated cushioning system for comfortable long-term wear
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- **W12 = Width 12 for broad feet**
- Colour: black / orange
- Weight: 560 g in size 42 per shoe



■ Coarse, self-cleaning sole studs for better adhesion during demanding applications on uneven or dirty ground (SCR marking)

■ Optimised profile design of the joint for safe standing on ladders



■ Especially friction-resistant TPU inserts for safe stepping and rolling help to prevent accidents

Article No.	Article Description	QTY
5406 424 35	SAF.SHOE UVEX2 SZ 35	1
5406 424 35 12	SAF.SHOE UVEX2 SZ 35 W12	1
5406 424 36	SAF.SHOE UVEX2 SZ 36	1
5406 424 36 12	SAF.SHOE UVEX2 SZ 36 W12	1
5406 424 37	SAF.SHOE UVEX2 SZ 37	1
5406 424 37 12	SAF.SHOE UVEX2 SZ 37 W12	1
5406 424 38	SAF.SHOE UVEX2 SZ 38	1
5406 424 38 12	SAF.SHOE UVEX2 SZ 38 W12	1
5406 424 39	SAF.SHOE UVEX2 SZ 39	1
5406 424 39 12	SAF.SHOE UVEX2 SZ 39 W12	1
5406 424 40	SAF.SHOE UVEX2 SZ 40	1
5406 424 40 12	SAF.SHOE UVEX2 SZ 40 W12	1
5406 424 41	SAF.SHOE UVEX2 SZ 41	1
5406 424 41 12	SAF.SHOE UVEX2 SZ 41 W12	1
5406 424 42	SAF.SHOE UVEX2 SZ 42	1
5406 424 42 12	SAF.SHOE UVEX2 SZ 42 W12	1
5406 424 43	SAF.SHOE UVEX2 SZ 43	1
5406 424 43 12	SAF.SHOE UVEX2 SZ 43 W12	1

Article No.	Article Description	QTY
5406 424 44	SAF.SHOE UVEX2 SZ 44	1
5406 424 44 12	SAF.SHOE UVEX2 SZ 44 W12	1
5406 424 45	SAF.SHOE UVEX2 SZ 45	1
5406 424 45 12	SAF.SHOE UVEX2 SZ 45 W12	1
5406 424 46	SAF.SHOE UVEX2 SZ 46	1
5406 424 46 12	SAF.SHOE UVEX2 SZ 46 W12	1
5406 424 47	SAF.SHOE UVEX2 SZ 47	1
5406 424 47 12	SAF.SHOE UVEX2 SZ 47 W12	1
5406 424 48	SAF.SHOE UVEX2 SZ 48	1
5406 424 48 12	SAF.SHOE UVEX2 SZ 48 W12	1
5406 424 49	SAF.SHOE UVEX2 SZ 49	1
5406 424 49 12	SAF.SHOE UVEX2 SZ 49 W12	1
5406 424 50	SAF.SHOE UVEX2 SZ 50	1
5406 424 50 12	SAF.SHOE UVEX2 SZ 50 W12	1
5406 424 51	SAF.SHOE UVEX2 SZ 51	1
5406 424 51 12	SAF.SHOE UVEX2 SZ 51 W12	1
5406 424 52	SAF.SHOE UVEX2 SZ 52	1
5406 424 52 12	SAF.SHOE UVEX2 SZ 52 W12	1

Safety boot UVEX2 S3

- confirming EN ISO 20345:2011-S3
- Water-repellent, breathable and soft cowhide upper leather
- Metal-free toe protection cap
- Metal-free, penetration-protected intermediate sole guarantees maximum protection with maximum flexibility
- Resistant outer PU cap provides reliable protection for the shaft during kneeling work
- Almost seamless shaft construction ensures optimum wearing comfort without pressure points
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- Abrasion-resistant PU/TPU sole with integrated cushioning system for comfortable long-term wear
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- Colour: black / orange
- Weight: 603 g in size 42 per shoe



■ Coarse, self-cleaning sole studs for better adhesion during demanding applications on uneven or dirty ground (SCR marking)

■ Optimised profile design of the joint for safe standing on ladders



■ Especially friction-resistant TPU inserts for safe stepping and rolling help to prevent accidents.

Article No.	Article Description	QTY
5406 425 35	SAF.BOOT UVEX2 S3 SIZE 35	1
5406 425 36	SAF.BOOT UVEX2 S3 SIZE 36	1
5406 425 37	SAF.BOOT UVEX2 S3 SIZE 37	1
5406 425 38	SAF.BOOT UVEX2 S3 SIZE 38	1
5406 425 39	SAF.BOOT UVEX2 S3 SIZE 39	1
5406 425 40	SAF.BOOT UVEX2 S3 SIZE 40	1
5406 425 41	SAF.BOOT UVEX2 S3 SIZE 41	1
5406 425 42	SAF.BOOT UVEX2 S3 SIZE 42	1
5406 425 43	SAF.BOOT UVEX2 S3 SIZE 43	1

Article No.	Article Description	QTY
5406 425 44	SAF.BOOT UVEX2 S3 SIZE 44	1
5406 425 45	SAF.BOOT UVEX2 S3 SIZE 45	1
5406 425 46	SAF.BOOT UVEX2 S3 SIZE 46	1
5406 425 47	SAF.BOOT UVEX2 S3 SIZE 47	1
5406 425 48	SAF.BOOT UVEX2 S3 SIZE 48	1
5406 425 49	SAF.BOOT UVEX2 S3 SIZE 49	1
5406 425 50	SAF.BOOT UVEX2 S3 SIZE 50	1
5406 425 51	SAF.BOOT UVEX2 S3 SIZE 51	1
5406 425 52	SAF.BOOT UVEX2 S3 SIZE 52	1

UVEX Quatro Pro safety shoe

- conforming to EN ISO 20345:2011-S3
- Rugged, water-repellent upper leather
- with traditional steel cap and intermediate steel sole
- Front and heel cap made of foamed PU protect the upper leather
- Dirt-repellent, easy-moving shoe-tying system
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- The combination of stabilisers in the sole and the PU heel cap ensure excellent stability and reduce the risk of twisting an ankle
- Dual-density PU sole with coarse, high-traction, anti-slip profile specially suited for outdoor use
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- **Specially wide fit**
- Colour: black
- Weight: 881 g in size 42, per shoe

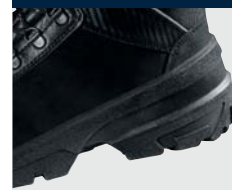


Article No.	Article Description	QTY
5406 426 38	SAF.SHOE UVEX QUATRO PRO 38	1
5406 426 39	SAF.SHOE UVEX QUATRO PRO 39	1
5406 426 40	SAF.SHOE UVEX QUATRO PRO 40	1
5406 426 41	SAF.SHOE UVEX QUATRO PRO 41	1
5406 426 42	SAF.SHOE UVEX QUATRO PRO 42	1
5406 426 43	SAF.SHOE UVEX QUATRO PRO 43	1
5406 426 44	SAF.SHOE UVEX QUATRO PRO 44	1
5406 426 45	SAF.SHOE UVEX QUATRO PRO 45	1
5406 426 46	SAF.SHOE UVEX QUATRO PRO 46	1
5406 426 47	SAF.SHOE UVEX QUATRO PRO 47	1
5406 426 48	SAF.SHOE UVEX QUATRO PRO 48	1
5406 426 49	SAF.SHOE UVEX QUATRO PRO 49	1
5406 426 50	SAF.SHOE UVEX QUATRO PRO 50	1

Anatomically shaped last with external cap that protects the upper leather, increasing the wearing



Outstanding stability and cushioning characteristics



Safety boot UVEX Quatro Pro

- conforming to EN ISO 20345:2011-S3
- Rugged, water-repellent upper leather
- with traditional steel cap and intermediate steel sole
- Front and heel cap made of foamed PU protect the upper leather
- Dirt-repellent, easy-moving shoe-tying system
- Removable comfort foot bed with removable humidity transport system and additional heel and forefoot cushioning
- The combination of stabilisers in the sole and the PU heel cap ensure excellent stability and reduce the risk of twisting an ankle
- Dual-density PU sole with coarse, high-traction, anti-slip profile specially suited for outdoor use
- Conforms to DGUV 112-191 (previously BGR 191) for orthopaedic adaptation of shoe inlays
- **Specially wide fit**
- Colour: black
- Weight: 921 g in size 42 per shoe



Article No.	Article Description	QTY
5406 427 38	SAF.SHOE UVEX QUATRO PRO 38	1
5406 427 39	SAF.SHOE UVEX QUATRO PRO 39	1
5406 427 40	SAF.SHOE UVEX QUATRO PRO 40	1
5406 427 41	SAF.SHOE UVEX QUATRO PRO 41	1
5406 427 42	SAF.SHOE UVEX QUATRO PRO 42	1
5406 427 43	SAF.SHOE UVEX QUATRO PRO 43	1
5406 427 44	SAF.SHOE UVEX QUATRO PRO 44	1
5406 427 45	SAF.SHOE UVEX QUATRO PRO 45	1
5406 427 46	SAF.SHOE UVEX QUATRO PRO 46	1
5406 427 47	SAF.SHOE UVEX QUATRO PRO 47	1
5406 427 48	SAF.SHOE UVEX QUATRO PRO 48	1
5406 427 49	SAF.SHOE UVEX QUATRO PRO 49	1
5406 427 50	SAF.SHOE UVEX QUATRO PRO 50	1

Anatomically shaped last with external cap that protects the upper leather, increasing the wearing



Outstanding stability and cushioning characteristics



„Phantom Mid“ safety shoe

- In accordance with EN ISO 20345-S3
- Branded shoe from the manufacturer, LOWA
- Non-slip rubber/PU soles (SRC)
- Made from water-repellent nubuk leather
- Textile material CORDURA ®
- Enclosed, cushioned tongue
- With plastic cap and antistatic sole insert
- Non-metallic anti-perforation protection reduces weight
- Insulated against the cold (CI)
- Oil- and fuel-resistant outer sole
- GORE-TEX ® Performance Comfort Footwear
- Colour: black
- Weight: 700 g per size 42 shoe

Article No.	Article Description	QTY
5406 318 40	SAFETY SHOE"PHANTOM MID" SZ 40	1
5406 318 41	SAFETY SHOE"PHANTOM MID" SZ 41	1
5406 318 42	SAFETY SHOE"PHANTOM MID" SZ 42	1
5406 318 43	SAFETY SHOE"PHANTOM MID" SZ 43	1
5406 318 44	SAFETY SHOE"PHANTOM MID" SZ 44	1
5406 318 45	SAFETY SHOE"PHANTOM MID" SZ 45	1
5406 318 46	SAFETY SHOE"PHANTOM MID" SZ 46	1
5406 318 47	SAFETY SHOE"PHANTOM MID" SZ 47	1



„Phantom High“ safety boot

- In accordance with EN ISO 20345-S3
- Branded shoe from the manufacturer, LOWA
- Non-slip rubber/PU soles (SRC)
- From water-repellent nubuk leather
- Textile material CORDURA ®
- Enclosed, cushioned tongue
- With plastic cap and antistatic sole insert
- Non-metallic anti-perforation protection reduces weight
- Insulated against cold (CI)
- Oil- and fuel-resistant outer sole
- GORE-TEX ® Performance Comfort Footwear
- Colour: black
- Weight: 875 g per size 42 shoe

Article No.	Article Description	QTY
5406 319 40	SAFETY SHOE"PHANTOM HIGH" 40	1
5406 319 41	SAFETY SHOE"PHANTOM HIGH" 41	1
5406 319 42	SAFETY SHOE"PHANTOM HIGH" 42	1
5406 319 43	SAFETY SHOE"PHANTOM HIGH" 43	1
5406 319 44	SAFETY SHOE"PHANTOM HIGH" 44	1
5406 319 45	SAFETY SHOE"PHANTOM HIGH" 45	1
5406 319 46	SAFETY SHOE"PHANTOM HIGH" 46	1
5406 319 47	SAFETY SHOE"PHANTOM HIGH" 47	1



„Renegade Lo“ safety shoe

- In accordance with EN ISO 20345-S3
- Branded shoe from the manufacturer, LOWA
- Made from water-repellent nubuk leather
- Textile material CORDURA®
- With classic steel cap and antistatic sole insert
- Steel midsole antistatic soft fleece sole
- GORE-TEX® Performance Comfort Footwear
- Non slip rubber/PU soles (SRC)
- Oil-, fuel- and acid resistant outer sole
- Enclosed, cushioned tongue
- Colour: navy
- Weight: 500 g per size 42 shoe

Article No.	Article Description	QTY
5406 320 40	SAFETY SHOE "RENEGADE LO" 40	1
5406 320 41	SAFETY SHOE "RENEGADE LO" 41	1
5406 320 415	SAFETY SHOE "RENEGADE LO" 41,5	1
5406 320 42	SAFETY SHOE "RENEGADE LO" 42	1
5406 320 425	SAFETY SHOE "RENEGADE LO" 42,5	1
5406 320 435	SAFETY SHOE "RENEGADE LO" 43,5	1
5406 320 44	SAFETY SHOE "RENEGADE LO" 44	1
5406 320 445	SAFETY SHOE "RENEGADE LO" 44,5	1
5406 320 45	SAFETY SHOE "RENEGADE LO" 45	1
5406 320 46	SAFETY SHOE "RENEGADE LO" 46	1



„Renegade Mid“ safety boot

- In accordance with EN ISO 20345-S3
- Branded shoe from the manufacturer, LOWA
- Non-slip rubber/PU soles (SRC)
- Made from water-repellent nubuk leather
- Textile material CORDURA®
- Enclosed, cushioned tongue
- With classic steel cap and antistatic sole insert
- Steel midsole
- Antistatic soft fleece insole
- Oil- and fuel-resistant outer sole
- GORE-TEX® Performance Comfort Footwear
- Colour: navy
- Weight: 600 g per size 42 shoe

Article No.	Article Description	QTY
5406 321 40	SAFETY SHOE"RENEGADE MID" 40	1
5406 321 41	SAFETY SHOE"RENEGADE MID" 41	1
5406 321 415	SAFETY SHOE"RENEGADE MID" 41,5	1
5406 321 42	SAFETY SHOE"RENEGADE MID" 42	1
5406 321 425	SAFETY SHOE"RENEGADE MID" 42,5	1
5406 321 435	SAFETY SHOE"RENEGADE MID" 43,5	1
5406 321 44	SAFETY SHOE"RENEGADE MID" 44	1
5406 321 445	SAFETY SHOE"RENEGADE MID" 44,5	1
5406 321 45	SAFETY SHOE"RENEGADE MID" 45	1
5406 321 46	SAFETY SHOE"RENEGADE MID" 46	1



„Colorado Lo“ safety shoe

- In accordance with EN ISO 20345-S3
- Branded shoe from the manufacturer, LOWA
- Non-slip rubber/PU soles (SRC)
- Made from water-repellent nubuk leather
- Textile material CORDURA ®
- Enclosed, cushioned tongue
- With classic steel cap and antistatic sole insert
- Steel midsole
- Antistatic soft fleece insole
- Oil- and fuel-resistant outer sole
- GORE-TEX ® Performance Comfort Footwear
- Colour: anthracite
- Weight: 500 g per size 42 shoe

Article No.	Article Description	QTY
5406 316 40	SAFETY SHOE"COLORADO LO" 40	1
5406 316 41	SAFETY SHOE"COLORADO LO" 41	1
5406 316 42	SAFETY SHOE"COLORADO LO" 42	1
5406 316 43	SAFETY SHOE"COLORADO LO" 43	1
5406 316 44	SAFETY SHOE"COLORADO LO" 44	1
5406 316 45	SAFETY SHOE"COLORADO LO" 45	1
5406 316 46	SAFETY SHOE"COLORADO LO" 46	1
5406 316 47	SAFETY SHOE"COLORADO LO" 47	1
5406 316 48	SAFETY SHOE"COLORADO LO" 48	1



„Colorado Mid“ safety boot

- In accordance with EN ISO 20345-S3
- Branded shoe from the manufacturer, LOWA
- Non-slip rubber/PU soles (SRC)
- Made from water-repellent nubuk leather
- Textile material CORDURA ®
- Enclosed, cushioned tongue
- With classic steel cap and antistatic sole insert
- Steel midsole
- Antistatic soft fleece insole
- Oil- and fuel-resistant outer sole GORE-TEX ® Performance Comfort Footwear
- Colour: anthracite
- Weight: 600 g per size 42 shoe

Article No.	Article Description	QTY
5406 317 40	SAFETY SHOE"COLORADO MID" 40	1
5406 317 41	SAFETY SHOE"COLORADO MID" 41	1
5406 317 42	SAFETY SHOE"COLORADO MID" 42	1
5406 317 43	SAFETY SHOE"COLORADO MID" 43	1
5406 317 44	SAFETY SHOE"COLORADO MID" 44	1
5406 317 45	SAFETY SHOE"COLORADO MID" 45	1
5406 317 46	SAFETY SHOE"COLORADO MID" 46	1
5406 317 47	SAFETY SHOE"COLORADO MID" 47	1
5406 317 48	SAFETY SHOE"COLORADO MID" 48	1



„Red sole“ roofer's boots

- upper material: leather
- half-height boot with loops
- cushioning and special red profile sole
- ankle padding
- leather lined throughout
- colour: black
- Weight: 460 g per size 42 shoe

Article No.	Article Description	QTY
5406 313 40	ROOFERS BOOTS "RED SOLE" SZ.40	1
5406 313 41	ROOFERS BOOTS "RED SOLE" SZ.41	1
5406 313 42	ROOFERS BOOTS "RED SOLE" SZ.42	1
5406 313 43	ROOFERS BOOTS "RED SOLE" SZ.43	1
5406 313 44	ROOFERS BOOTS "RED SOLE" SZ.44	1
5406 313 45	ROOFERS BOOTS "RED SOLE" SZ.45	1
5406 313 46	ROOFERS BOOTS "RED SOLE" SZ.46	1



Safety rubber boots green / black

- according to DIN EN 20345-S5
- with classical steel cap and flexible, steel mid sole
- anti-static, oil-, acid-, petrol- and grease resistant outer sole
- colours: green / black
- Weight: 850 g per size 42 shoe



Article No.	Article Description	QTY
5406 50 2 39	SAFETY RUB. BOOTS GREEN SZ.39	1
5406 50 2 40	SAFETY RUB. BOOTS GREEN SZ.40	1
5406 50 2 41	SAFETY RUB. BOOTS GREEN SZ.41	1
5406 50 2 42	SAFETY RUB. BOOTS GREEN SZ.42	1
5406 50 2 43	SAFETY RUB. BOOTS GREEN SZ.43	1
5406 50 2 44	SAFETY RUB. BOOTS GREEN SZ.44	1
5406 50 2 45	SAFETY RUB. BOOTS GREEN SZ.45	1
5406 50 2 46	SAFETY RUB. BOOTS GREEN SZ.46	1
5406 50 2 47	SAFETY RUB. BOOTS GREEN SZ.47	1
5406 50 2 48	SAFETY RUB. BOOTS GREEN SZ.48	1

Safety Boots

- According to DIN EN 20345-S5
- With classical steel cap and flexible, steel mid sole
- Antistatic, oil-, acid-, petrol and grease resistant outer sole
- Colour: yellow / black
- Weight: 850 g per size 42 shoe



Article No.	Article Description	QTY
5406 50 38	PAIR SAFETY BOOTS RUBBER/PVC38	1
5406 50 39	PAIR SAFETY BOOTS RUBBER/PVC39	1
5406 50 40	PAIR SAFETY BOOTS RUBBER/PVC40	1
5406 50 41	PAIR SAFETY BOOTS RUBBER/PVC41	1
5406 50 42	PAIR SAFETY BOOTS RUBBER/PVC42	1
5406 50 43	PAIR SAFETY BOOTS RUBBER/PVC43	1
5406 50 44	PAIR SAFETY BOOTS RUBBER/PVC44	1
5406 50 45	PAIR SAFETY BOOTS RUBBER/PVC45	1
5406 50 46	PAIR SAFETY BOOTS RUBBER/PVC46	1
5406 50 47	PAIR SAFETY BOOTS RUBBER/PVC47	1
5406 50 48	PAIR SAFETY BOOTS RUBBER/PVC48	1

Safety rubber boots black / black

- according to DIN EN 20345-S5
- with classical steel cap and flexible, steel mid sole
- anti-static, oil, acid, petrol and grease resistant outer sole
- colours: black / black
- Weight: 850 g per size 42 shoe



Article No.	Article Description	QTY
5406 50 1 39	SAFETY RUB. BOOTS BLACK SZ.39	1
5406 50 1 40	SAFETY RUB. BOOTS BLACK SZ.40	1
5406 50 1 41	SAFETY RUB. BOOTS BLACK SZ.41	1
5406 50 1 42	SAFETY RUB. BOOTS BLACK SZ.42	1
5406 50 1 43	SAFETY RUB. BOOTS BLACK SZ.43	1
5406 50 1 44	SAFETY RUB. BOOTS BLACK SZ.44	1
5406 50 1 45	SAFETY RUB. BOOTS BLACK SZ.45	1
5406 50 1 46	SAFETY RUB. BOOTS BLACK SZ.46	1
5406 50 1 47	SAFETY RUB. BOOTS BLACK SZ.47	1
5406 50 1 48	SAFETY RUB. BOOTS BLACK SZ.48	1

Rubber safety boots

- For working with voltage of AC 1000 V and DC 1500 V
- According to new standard EN 50321
- With steel cap
- Colour: white/blue
- Weight: 1052 g per size 42 shoe

Article No.	Article Description	QTY
5406 50 3 39	SAFE.RUB.Boots WHITE SZ.39	1
5406 50 3 40	SAFE.RUB.Boots WHITE SZ.40	1
5406 50 3 41	SAFE.RUB.Boots WHITE SZ.41	1
5406 50 3 42	SAFE.RUB.Boots WHITE SZ.42	1
5406 50 3 43	SAFE.RUB.Boots WHITE SZ.43	1
5406 50 3 44	SAFE.RUB.Boots WHITE SZ.44	1
5406 50 3 45	SAFE.RUB.Boots WHITE SZ.45	1
5406 50 3 46	SAFE.RUB.Boots WHITE SZ.46	1
5406 50 3 47	SAFE.RUB.Boots WHITE SZ.47	1



„Poly Soft“ Insole

- Anatomical footbed made of soft polyurethane
- Antibacterial, permits extra active transpiration
- The footbed is fitted with damping blocks in various sizes in order to make the shoe as comfortable as possible, even after working for many hours.

Article No.	Article Description	QTY
5406 372 36	"POLY SOFT" INSOLE SZ 36	1



„Ergo Dry“ Insole

- Anatomical PE footbed with activated carbon fibres
- Active breathing, anti-slip and anti-abrasion textile
- Very comfortable, antistatic and antibacterial
- Dry feet guaranteed

Article No.	Article Description	QTY
5406 370 35	"ERGO DRY" INSOLE SZ 35	1
5406 370 36	"ERGO DRY" INSOLE SZ 36	1
5406 370 37	"ERGO DRY" INSOLE SZ 37	1
5406 370 38	"ERGO DRY" INSOLE SZ 38	1



Derma Plus Foot Cream

- Supports the build-up of the natural protective film of the skin
- Silicone-free
- Contains moisturising and anti-inflammatory active ingredients
- pH-neutral
- With fresh eucalyptus fragrance

Article No.	Article Description	QTY
6180 9063	DERMA PLUS FOOT CREAM 200ML	e 20



Shoe hygiene spray

- Alcohol-based shoe hygiene spray
- Acts against unhygienic contaminations and neutralizes within seconds after spraying
- With cleaning effect
- Skin friendly
- The product is used to refresh the scent inside the inner surface of shoes and leaves a pleasant leather scent

Article No.	Article Description	QTY
6180 9064	BO(250ML)SHOE HYGIENE SPRAY	e 20



Overshoes, universal

- upper material: polyethylene
- with elastic band
- weight: 7.5 g per piece
- fits every shoe size
- colour: white

Article No.	Article Description	QTY
5406 400	CT(20) PE-OVERSHOES	1



Laces

- in 2 different lengths:
 - 100 cm for shoes
 - 120 cm for half boots
- colour: black, black / white, beige / white

Article No.	Article Description	QTY
5406 90 5	PAIR LACES BLACK 100CM	1
5406 90 8	PAIR LACES BLACK/WHITE 100CM	1
5406 90 9	PAIR LACES BEIGE 90CM	1
5406 120 5	PAIR LACES BLACK 120CM	1
5406 120 8	PAIR LACES BLACK/WHITE 120CM	1
5406 120 9	PAIR LACES BEIGE/WHITE 120CM	1



Shoe horn

- Stainless steel
- 40 cm long

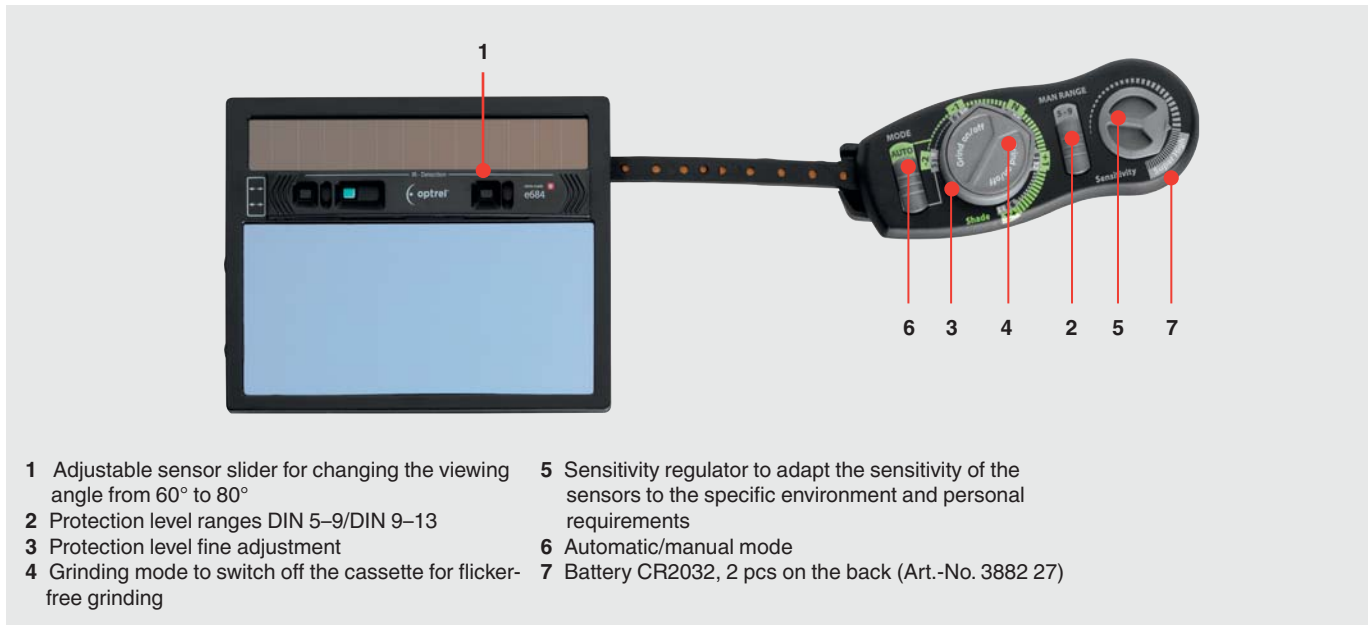
Article No.	Article Description	QTY
5406 40	FÖRCH SHOE HORN 40CM	1



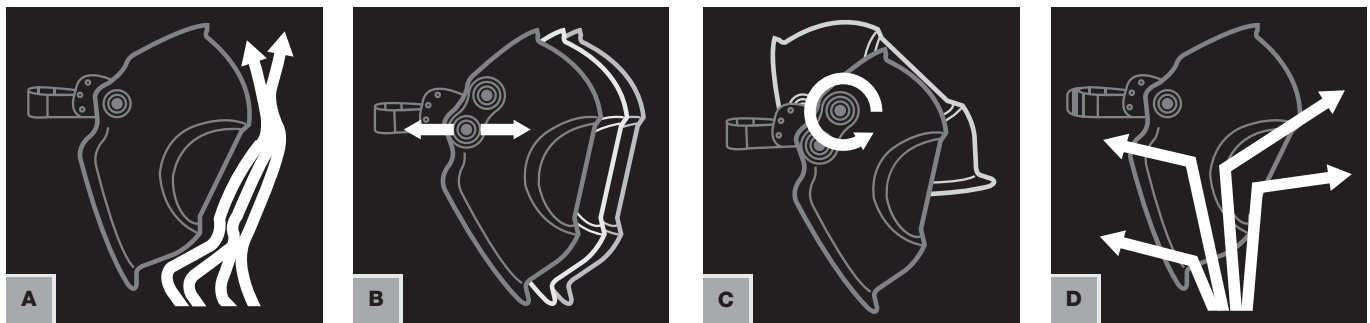
Automatic Welding Helmet EXPERT

Welding protection presents different challenges depending on the welding process, the environment and the intensity of the work undertaken by the welder. FÖRCH provides the optimum individual protection solution for every welding application, with either active or passive protection products..

The shell of the Expert helmet offers not only timeless design, but also comfort and performance at the highest level. It can also be used for overhead welding applications, thanks to its smoke and particle-deflecting shape.



- 1 Adjustable sensor slider for changing the viewing angle from 60° to 80°
- 2 Protection level ranges DIN 5–9/DIN 9–13
- 3 Protection level fine adjustment
- 4 Grinding mode to switch off the cassette for flicker-free grinding
- 5 Sensitivity regulator to adapt the sensitivity of the sensors to the specific environment and personal requirements
- 6 Automatic/manual mode
- 7 Battery CR2032, 2 pcs on the back (Art.-No. 3882 27)



- Ergonomic design with optimum balance for minimum load on throat and neck
- High-quality, heat-resistant material
- Smoothed edges to deflect the welding fumes (A)
- Bulbous front window with an extremely long service life and sealing profile to prevent penetration of gas, fumes, dust and particles
- Telescopic mechanism on the headband for individual adjustment of the helmet for a optimum visibility (B)
- Tilt adjustment to regulate the distance from the helmet and the chin (C)
- Extended protection area to provide protection for the throat and ears (D)
- Perfect in combination with a respiratory protection system

What exactly is welding smoke?

In addition to ozone and CO/CO₂, welding smoke is composed mainly of metals, which have become vaporised in the electric arc during welding, and ended up as tiny particles in the air. These are so small that they can be breathed in. Neither the nose hairs nor the cilia in the air-

ways can prevent them from entering the lungs. Since they cannot be expelled by coughing, the metal deposits have to be dissolved by the body. This causes hazardous substances to enter the bloodstream with serious consequences.

Material	Hazard level	Clinical picture
Constructional mild steel	medium	Iron lung – deposits of iron oxide dust are dissolved by the body over time, no breathing difficulties
Aluminium	high	Aluminium lung – in contrast with iron lung, the body is powerless against its deposits, causing breathing difficulties and circulatory problems
Alloyed steels Stainless steel	very high	Very high quantities of chromium and nickel end up in the lungs, where they enter the bloodstream when dissolved. Only slowly biodegradable and carcinogenic
Ozone	medium	Irritant gases – put a strain on breathing and irritate the mucous membranes, can cause headaches and breathing difficulties
CO	high	Carbon monoxide – can be generated with MAG arc welding. Poisonous even in small dose

Automatic Welding Helmet Vegaview 2.5

- For all arc welding processes and gas welding such as MMA, MIG-MAG, WIG, plasma arc welding, micro plasma arc welding and plasma arc cutting
- Universally usable for grinding work of any kind



Your Advantage / Benefit

- Up to 4 times lighter view in bright setting and grinding mode, protection level (shade level) SL 2.5
- Freely selectable protection levels, ranging from SL 8 to SL 12 True-colour filter: Detailed, true-colour vision in welding and grinding modes
- Comfort headband alleviates the strain placed on the head and neck
- Optimized helmet shape for overhead welding

Protection level **4.0**
Industry standard
Light transmission 5%

Protection level **2.5**
World record!
Light transmission 23%

Application



Article No.	Article Description	QTY
5400 765	AUTOM.WELD.HELMET VV2.5 8-12	1
5400 752	PCK(2) WELD.BAND EXPERT	1
5400 754	INT.DISC INN.55X107MM EXPERT	1
5400 756	EXTERNAL VIEWING WINDOW PSII	1
5400 758	BELT HOOK FOR WELDCAP+EXPERT	1
3882 27	COIN CELL CR 2032 3V	e 5

Delivery scope:

- 1x automatic welding helmet VV2.5
- 1x replacement exterior window
- 1x storage sack (fabric bag, black)
- 2x button batteries (CR2032)

Technical Data	
Protection level:	SL2.5 (light setting) SL8 – SL12 (dark setting)
Filter dimensions:	90 x 110 x 7 mm
Field of vision:	50 x 100 mm
Switching time from light to dark:	0.1 s at 23 °C 0.07 s at 55 °C
Switching time from dark to light:	0.20 – 1.00 s
Sensors:	3 sensors
Energy supply:	Solar cells and batteries
Battery life:	Approx. 3,000 h
Operating temperature:	-10 °C to 70 °C
Helmet material:	PA6.6
Dimensional stability:	Helmet shell up to 220 °C Window up to 137 °C
Total weight:	482 g
Certificates:	CE, ECS, ANSI, AS/NZS

Related Products

■ **Top-grain Profi leather sleeve protector**
Art.-No. 5400 413



■ **Anti-Stick Spray for Spray Gun**
Art.-No. 6730 0915



■ **Welding Gloves "MIG-Protective" FÖRCH**
Art.-No. 5405 5 800 9/10/11



■ **Pearl Stop**
Art.-No. 6730 0902



Automatic Welding Helmet e684x1

- For all arc welding processes and gas welding such as MMA, MIG-MAG, WIG, plasma arc welding, micro plasma arc welding and plasma arc cutting
- Universally usable for grinding work of any kind



Your Advantage / Benefit

- Fully automatic protection level regulation (shade level) SL5 to SL13
- Individual calibration of +/- 2 protection stages
- True-colour filter: Detailed, true-colour vision in welding and grinding modes
- High-definition vision while welding
- Heat-repellent finish, up to 24% less heat build-up inside the helmet
- Continuous opening time controller from 0.1 to 2.0 s



Application



Article No.	Article Description	QTY
5400 770	AUTOM.WELD.HELMET E684X1 5-13	1
5400 752	PCK(2) WELD.BAND EXPERT	1
5400 754	INT.DISC INN.55X107MM EXPERT	1
5400 756	EXTERNAL VIEWING WINDOW PSII	1
5400 758	BELT HOOK FOR WELDCAP+EXPERT	1
3882 27	COIN CELL CR 2032 3V	e 5

Delivery scope:

- 1x automatic welding helmet e684x1
- 1x replacement exterior window
- 1x storage sack (fabric bag, black)
- 2x button batteries (CR2032)

Technical Data

Protection level:	SL4 (light setting) SL5 – SL13 (dark setting)
Filter dimensions:	90 x 110 x 7 mm
Field of vision:	50 x 100 mm
Switching time from light to dark:	0.17 s at 23°C 0.11 s at 55°C
Switching time from dark to light:	0.10 – 2.00 s
Sensors:	3 sensors
Energy supply:	Solar cells and batteries
Battery life:	Approx. 3,000 h
Operating temperature:	-10 °C to 70 °C
Helmet material:	PA6.6
Dimensional stability:	Helmet shell up to 220 °C Window up to 137 °C
Total weight:	500 g
Certificates:	CE, ECS, ANSI, AS/NZS

Related Products

- Top-grain Profi leather sleeve protector
Art.-No. 5400 413



- Welding Anti-Spatter
Art.-No. 6730 0900
Art.-No. 6730 0901



- Top-grain Profi leather welding apron
Art.-No. 5400 420
Art.-No. 5400 420 1



- Welding Gloves "MIG-Protective" FÖRCH
Art.-No. 5405 5 800 9/10/11



Autom. Weld. Helmet VV2.5 w. Resp. Protec. Syst.

- Full fan respiratory protection system combined with the automatic welding helmet VV2.5
- Highest respiratory protection classification TH3P in accordance with EN 12941
- For harsh environmental conditions with smoke, dust, fumes, and gases
- Latest filtering technology incl. prefilter and spark protection
- Digital fan system control with self-calibration for constant air flow

Your Advantage / Benefit

- Maximum protection for respiratory organs, while maintaining a pleasant cooling effect
- Adjustable airflow of 150 to 250 l/min
- Controllable air distribution between forehead, mouth and nose areas
- Lithium ion battery, up to 12 h operating time
- Acoustic and visual alarm to indicate low battery



Application



Article No.	Article Description	QTY
5400 860	AUTO.RESPIR.HELMET VV2.5 SET	1
5400 850 2	PCK(5) PREFILTER F.RES.P.SYST.	1
5400 850 3	PCK(5) SPARK PROT.GRID F.R.S	1
5400 752	PCK(2) WELD.BAND EXPERT	1
5400 754	INT.DISC INN.55X107MM EXPERT	1
5400 756	EXTERNAL VIEWING WINDOW PSII	1
5400 758	BELT HOOK FOR WELDCAP+EXPERT	1
3882 27	COIN CELL CR 2032 3V	e 5

Delivery scope:

- 1x automatic welding helmet VV2.5
- 1x fresh air system (green & black) with tube and protective cover
- 1x TH3P R SL filter, prefilter and spark protection grate
- 1x standard battery (12 h)
- 1x charging device

Technical Data

Filter type:	TH3P R SL
Airflow levels:	Level 1: 150 l/min Level 2: 200 l/min Level 3: 250 l/min
Energy supply:	Lithium ion 14.8V/2.5 Ah/37 Wh
Operating time:	Level 1: 12 h Level 2: 10 h Level 3: 8 h
Charging time:	5 h
Safety:	Electronic fuse
Noise level:	max. 60 db (A)
Tube length:	1,160 mm (stretchable up to 1,300 mm)
Weight:	1,615 g (incl. battery)
Dimensions (L x W x H):	222 x 213 x 92.6 mm
Standards:	EN 12941: 1998/A2: 2008 TH3 TP TC 019/2011, PAPR P3: AS/NZS 1716

Related Products

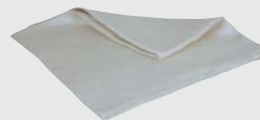
■ Pearl-Stop
Art.-No. 6730 0902



■ Welding gloves
"MIG-Base"
Art.-No. 5405 800 9 / 10



■ Welders' high-temperature
protective cover
Art.-No. 5400 900 2000
Art.-No. 5400 1800 2000 / 3000



■ Heat protection
paste
Art.-No. 6730 0905



VISUS Automatic Welding Helmet

- for all arc welding and gas welding methods such as MMA, MIG/MAG, TIG, plasma welding, micro plasma welding and plasma cutting
- continuous adjustment of the opening delay and sensitivity
- permanent UV and IR protection
- headband with stepless width adjustment and replaceable forehead sweatband



Your Advantage / Benefit

- sturdy helmet shell with fully automatic anti-glare protection
- particularly good protection for the ears and the lower neck area
- continuous adjustment of protection levels from DIN 9-13
- always ready for use due to solar technology, no switching on and off, no changing the battery
- grinding mode at light level DIN 4

Application



Technical Data

Filter Dimensions:	100×90×8 mm
Visible Area:	96×42 mm
Shade Number:	4
Anti-dazzle Number:	9 to 13
UV- / IR-protection:	up to DIN 15
Time from light to dark:	1/1000s
Time from dark to light:	0,1 to 0,9s
Operating Temperature:	-10 °C to 55 °C
Total Weight:	530 g
Standards:	EN 175–EN 379

Article No.	Article Description	QTY
5400 450	AUTO.WELDING HELM.VISUS 9-13	1
5400 450 1	PCK(5) WELDING BAND VISUS	1
5400 80 9	PROT.SHIELD 1000HRS.90X110MM	e 10
5400 444 1	INNER PROTECT.LENS 103.5X47MM	e 20

Related Products

- Welding Gloves
"MIG-Protective" FÖRCH
Art.-No. 5405 5 800 9/10/11



- Top-grain Profi leather welding gaiters
Art.-No. 5400 421



- Pearl-Stop
Art.-No. 6730 0902



Welding Cap weldcap® RC 3 / 9 - 12

- can be used for all arc and gas welding methods such as MMA, MIG / MAG, TIG, flux-cored wire welding, plasma welding, plasma cutting etc.
- combination of plastic and textile for optimum wear comfort and a minimum burden on the neck muscles
- universally adjustable to any head size



Your Advantage / Benefit

- an auto-darkening welding mask that combines the comfort of a baseball cap with the advantages of a welding helmet
- optimum protection of the face, throat and ears
- glare protection filter with nose recess for wider field of view
- continuous adjustment of protection levels from DIN 9-12
- grinding mode to turn off the filter and to carry out grinding

Application



Technical Data

Switching time from light to dark:	0,160 ms at room temperature 0,110 ms at 55° C
Switching time from dark to light:	0,3 s
Power supply:	2 Batteries (CR2032)
Battery life	1.000 hours
Operating Temperature	-10° C to +60° C
Total Weight:	420 g
EN-Standards:	166, 175, 379
Certificates:	CE, ECS, ANSI, AS/NZS, GOST-R

Article No.	Article Description	QTY
5400 1008 000	WELDCAP RC 3/9-12	1
5400 1008 1	PCK(5) INT.DISC WELDCAP	1
5400 1008 2	PCK(5) PROT.DISC INNER WELDCAP	1
5400 1008 3	TEXTIL CAP WELDCAP	1
5400 1008 4	PCK(2)NOSE OVERLAY WELDCAP	1
5400 758	BELT HOOK FOR WELDCAP+EXPERT	1
3882 27	COIN CELL CR 2032 3V	e 5

Related Products

- Top-grain Profi leather welding apron
Art.-No. 5400 420
Art.-No. 5400 420 1



- Welding Gloves "MIG-Protective" FÖRCH.....
Art.-No. 5405 5 800 9 / 10 / 11



- Perl-Stop
Art.-No. 6730 0902



Welder's Helmet Automatic

- For MMA, MIG-MAG and TIG welding
- Fully automatic darkening in fractions of milliseconds
- Certification: CE EN 379
- UV/IR-protection: protection of eyes and skin, no flash burn
- Power supply: solar cell (no changing of batteries)
- Size-adjustable headband

Technical Data

Filter dimension:	110 x 90 mm
Field of view:	92 x 36 mm
Darkening area of filter:	DIN 3 / 11
Switching time:	≤ 0.3 ms
Delay (dark > bright):	0.4 s
For welding:	24A - 175A
Weight:	455 g



Article No.	Article Description	QTY
5400 222	WELDER'S HELMET AUTO.LCD11	1
5400 80 9	PROT.SHIELD 1000HRS.90X110MM	e 10
5400 400 12	INNER PROTECT.LENS 51X108MM	e 10
5400 752	PCK(2) WELD.BAND EXPERT	1

Welder's Helmet Automatic LCD Master 9-13

Article No.	Article Description	QTY
5400 80 9	PROT.SHIELD 1000HRS.90X110MM	e 10
5400 80 9 2	PROTECTIVE DISC 116,1X89,5 MM	e 10
5400 444 1	INNER PROTECT.LENS 103.5X47MM	e 20
5400 444 2	INT.PROTECTIVE DISC 103,5X53MM	e 20
5400 752	PCK(2) WELD.BAND EXPERT	1



Active Welders' Helmet Type 400

Article No.	Article Description	QTY
5400 400 13	INNER PROTECT.LENS 47X97MM	e 10
5400 80 8	PROTECT.LENS 1000HRS.89X104MM	e 10
5400 200 3	REPLACE.SWEATBAND PU YELLOW	1



Welding Headshields

- Made of reinforced fibre glass plastic, seamlessly pressed
- Spatter and burn-through proof
- Protects against heat and rays
- For lens sizes 90 x 110 mm
- Delivery without lens
- The headband of the headshields steplessly is adjustable and the face protection can be opened up

Article No.	Article Description	QTY
5400 80	WELD.HAND PROTECTION SHIELD	1
5400 80 1	WELD.HEAD PROTECTION SHIELD	1



Safety Lenses

- Art. No. 5400 80 9: 1000 hours lens made of plastic, CR 39, clear
- Art. No. 5400 80 6: mirrored

Article No.	Article Description	QTY
5400 80 2	SAFETY LENS CLEAR 90X110MM	e 10
5400 80 3	SAFETY LENS GREEN A9 90X110MM	e 10
5400 80 5	SAFETY LENS GREEN A11 90X110MM	e 10
5400 80 6	SAFE.LENS GREEN A11 MET.90X110	e 10
5400 80 9	PROT.SHIELD 1000HRS.90X110MM	e 10
5400 80 10	PROTECT.LENS GREEN A13 90X110	e 10
5400 80 11	PROT.LENS GREEN A13 MIR.90X110	e 10



Welders' Flip-up Goggles Clear

- Soft, fire-retarding plastic frame for optimum wearing comfort and sealing
- Mist-free—indirectly ventilated through 4 large, dust-proof ventilation valves
- Can be worn over corrective glasses
- 50mm Ø lenses, easily exchangeable:
 - Splinter-proof, clear lenses inside the frame
 - Athermal 5-A DIN, green lenses in arrestable flip-up part



Article No.	Article Description	QTY
5400 20	FLIP-UP WELD.GOGGLES CLEAR/A5	eü 10
5400 30 0	REPLACEMENT LENS CLEAR 50MM	1 z
5400 31 0	REPLAC.LENS GREEN 5-A DIN 50MM	1 z

„Lampda“ Green IR5 Welding Goggles

- Scratch-proof safety glasses with lenses made from IR DIN 5 green polycarbonate
- Two-lens glasses with ventilated, retractable side protection
- Weight: 36 g
- According to EN 166 personal eye protection EN 169 welding filter
- Protection against impact, UV and IR beams and glare
- **Examples for use:** gas welding (autogenic) and hard soldering with acetylene, as well as oxygen cutting



Article No.	Article Description	QTY
5400 911 9	"LAMPDA" GRE.IR5 WELD.GOGGLES	1

Safety Goggles – Nylon

- Safety goggles with lenses 50 mm diameter made from DIN 5 mineral glass, green
- Easily replaceable using the screw in the middle of the mount
- Spectacles with folding side protection
- Weight: 56 g
- In accordance with EN 166 personal eye protection, EN 169 welding filter
- Protection from UV radiation
- **Application examples:** Gas welding (autogenic) and brazing with acetylene, also for oxygen flame cutting



Article No.	Article Description	QTY
5400 11	NYLON SAFE.GOGGLE GREEN5-A DIN	1 z
5400 31 0	REPLAC.LENS GREEN 5-A DIN 50MM	1 z

Safety Goggles – Screw Ring

- Safety goggles with lenses 50 mm diameter made from DIN 5 mineral glass, green
- Easily replaced using a screwed ring
- Galvanised sheet steel housing with ventilation slits and tubular rubber mount
- With adjustable rubber strap
- Weight: 85 g
- In accordance with EN 166 personal eye protection, EN 169 welding filter protection
- Protection from impact and UV radiation
- Application examples: Gas welding (autogenic) and brazing with acetylene, also for oxygen flame cutting



Article No.	Article Description	QTY
5400 31	SCREW-R.GOGGLES GREEN 5-A DIN	1 z
5400 31 0	REPLAC.LENS GREEN 5-A DIN 50MM	1 z

Top-grain Profi leather welding apron

- To protect the front midriff
- Made from supple and tough top-grain cowhide
- All seams sewn using extremely heat-resistant 3-fold Kevlar thread
- With 2.5 cm wide self-balancing belt system made from canvas
- Quick-release plastic catch, adjustable slider and catch
- Electrically insulated rivets and press-studs
- **Certified in accordance with EN ISO 11611:2007 CLASS 2/A1**

Art.-No. 5400 420:

- Dimensions L x W: 107 x 80 cm

Art.-No. 5400 420 1:

- Dimensions L x W: 91 x 60 cm

Article No.	Article Description	QTY
5400 420	WELDING APRON PROFI 107X80	1
5400 420 1	WELDING APRON PROFI 91X60	1



Top-grain Profi leather welding gaiters

- For leg and shoe protection
- Made from supple and tough top-grain cowhide
- All seams sewn using extremely heat-resistant 3-fold Kevlar thread
- Velcro fastenings allow use with various different leg and shoe sizes
- Electrically insulated rivets and press-studs
- **Certified in accordance with EN ISO 11611:2007 Class 2/A1**

Art.-No. 5400 421:

- 36 cm long, provides protection from knee to toe
- With supple insert at shin level and shoe top section

Art.-No. 5400 411 1:

- 15 cm long legging gaiters
- With elastic strap for fixing under the shoe

Article No.	Article Description	QTY
5400 421	PAIR WELD.GAITERS PROFI 360MM	1
5400 421 1	PAIR WELD.GAITERS PROFI 150MM	1



Top-grain Profi leather sleeve protector

- For underarm and elbow protection
- Made from supple and tough top-grain cowhide
- All seams sewn using extremely heat-resistant 3-fold Kevlar thread
- Overarm fixing by heat-resistant Velcro fastening
- With elastic rubber cuffs for secure wrist fitting
- length 58 cm
- **Certified in accordance with EN ISO 11611:2007 CLASS 2/A1**

Article No.	Article Description	QTY
5400 413	PAIR WELD. SLEEVE PROTECTORS	1



Welding Gloves „MIG-Protective“

- Welding gloves with straight thumbs and reinforced thumb ligament that are particularly suitable for MIG / MAG torches
- Versatile glove, oil and weather-proof, 36 cm long
- Palm and cuff made from hole-proof calf leather with hard-wearing cotton lining inside the cuff
- Back of the hand made from thick and flexible grained cowhide full leather, specially lined for extra comfort and heat insulation
- With leather pull straps for a proper fit
- 30% of glove double stitched with 4-ply Kevlar thread for stronger seams
- Safety glove according to DIN EN 12477 for type A / B welders
- Protection against mechanical dangers according to DIN EN 388 and against thermal risks according to DIN EN 407



Technical Data

Standard:	EN 388
Abrasion resistance:	4
Cut resistance:	1
Tear resistance:	4
Puncture resistance:	3
Standard:	EN 407
Flammability:	4
Contact heat:	2
Convective heat:	3
Radiant heat:	-
Loading using small spray	
Smelted metals:	4
Loading using large amounts	
Liquid metals:	-

Article No.	Article Description	QTY
5405 5 800 9	WELD.GLOVES SZ. 9 MIG-PROT. 5*	e 5
5405 5 800 10	WELD.GLOVES SZ. 10 MIG-PROT. 5*	e 5
5405 5 800 11	WELD.GLOVES SZ. 11 MIG-PROT. 5*	e 5

Welding Gloves „MIG Base“

- Welding gloves with wing thumb for better freedom of movement for fingers and thumbs
- Suitable for MIG / MAG and E-hand welding
- All-purpose glove made completely from calf leather, 34 long
- Palm with soft stocking-like cotton lining for comfort
- Hard-wearing cotton lining inside the cuff
- 90% of the glove is double stitched with cotton thread
- Safety glove according to DIN EN 12477 for type A / B welders
- Protection against mechanical dangers according to DIN EN 388 and against thermal risks according to DIN EN 407



Technical Data

Standard:	EN 388
Abrasion resistance:	3
Cut resistance:	1
Tear resistance:	3
Puncture resistance:	4
Standard:	EN 407
Flammability:	4
Heat contacts:	1
Convective heat:	3
Radiant heat:	-
Loading using small spray	
Smelted metals:	4
Loading using large amounts	
Liquid metals:	-

Article No.	Article Description	QTY
5405 800 9	WELD.GLOVES SIZE 9 MIG BASE	e 10
5405 800 10	WELD.GLOVES SIZE 10 MIG BASE	e 10

Welding Gloves „TIG safety“ FÖRCH*****

- Welding glove with seamless index finger for excellent fit and flexibility
- Very suitable for WIG / WAG welding and handling goods
- Palm and back of the hand are made from specially treated grained goatskin for great smoothness
- Extra long cuff made from calf leather offers wrist and underarm protection against heat during the welding process
- 35 mm long glove stitched with 3-ply Kevlar thread for string seams and better fire-resistance
- Safety glove according to DIN EN 12477 for type B welders
- Protection against mechanical dangers according to DIN EN 388 and against thermal risks according to DIN EN 407



Technical Data	
Standard:	EN 388
Abrasion resistance:	2
Cut resistance:	1
Tear resistance:	1
Puncture resistance:	1
Standard:	EN 407
Flammability:	4
Heat contacts:	1
Convective heat:	2
Radiant heat:	-
Loading using small spray	
Smelted metals:	4
Loading using large amounts	
Liquid metals:	-

Article No.	Article Description	QTY
5405 5 750 8	WELD.GLOVES SZ.8 TIG SAFETY 5*	e 10
5405 5 750 9	WELD.GLOVES SZ.9 TIG SAFETY 5*	e 10
5405 5 750 10	WELD.GLOVES SZ.10TIG SAFETY 5*	e 10

Welder Gloves Calf Leather

- Length: approx. 35 cm
- Inside and back hand made of calf leather
- Cuff made of cowhide
- In accordance with DIN EN 12477 version A (for welders)
- Protection against mechanical dangers according to DIN EN 388 and against thermal risks according to DIN EN 407



Technical Data	
Norm:	EN 388
Abrasion resistance:	3
Cutting resistance:	1
Tear propagation resistance:	4
Puncture resistance:	3
Norm:	EN 407
Flammability:	4
Contact heat:	1
Convective heat:	2
Radiant heat:	-
Stress due to small spatter of	
Melted metal:	3
Stress due to large quantities of	
Liquid metal:	-

Article No.	Article Description	QTY
5405 8 9	WELD.GLOVES CALF LEATH.SIZE 9	1 z
5405 8 10	WELD.GLOVES CALF LEATH.SIZE10	1 z
5405 8 11	WELD.GLOVES CALF LEATH.SIZE11	1 z

Welder Boots S3

- According to EN ISO 20345:2011 S3 and EN ISO 20349:2010
- Made from high-quality, heat-resistant cow leather
- Overlapping leather provides protection against flying sparks and welding beads
- With Velcro fastener for quick removal in an emergency
- With steel cap and non-metallic, puncture-resistant fabric insole
- Anti-slip PU/rubber sole, resistant to contact heat up to 300°C
- Colour: black
- Weight: 770 g per shoe in size 42

Article No.	Article Description	QTY
5406 443 39	SAFETY BOOT WELDER SZ.39	1
5406 443 40	SAFETY BOOT WELDER SZ.40	1
5406 443 41	SAFETY BOOT WELDER SZ.41	1
5406 443 42	SAFETY BOOT WELDER SZ.42	1
5406 443 43	SAFETY BOOT WELDER SZ.43	1
5406 443 44	SAFETY BOOT WELDER SZ.44	1
5406 443 45	SAFETY BOOT WELDER SZ.45	1
5406 443 46	SAFETY BOOT WELDER SZ.46	1
5406 443 47	SAFETY BOOT WELDER SZ.47	1



Welders' High-Temperature Protective Cover

- Appropriate for extreme strains
- Protects sensitive equipment near welding and soldering work
- Resistant against sparks, glowing slag as well as liquid welding spatter
- Permanent load up to 1100°C
- Free of asbestos



Article No.	Article Description	QTY
5400 900 2000	HIGHT-TEMP.PRO.COVER900X2000MM	1
5400 1800 2000	HIGH-TEMP.PRO.COVER1800X2000MM	1
5400 1800 3000	HIGH-TEMP.PRO.COVER1800X3000MM	1

Fibre Glass Spark Protection Cover

- Protects against damage and soiling caused by flying sparks
- Temp. resistance:
 - permanent load up to +500°C
 - short-term load up to +700°C
- Windscreen protection cover with suction cup fixation

Technical Data

Product no.	Size
5419 100	200 x 200 cm
5419 101	100 x 200 cm
5419 102	100 x 270 cm
5419 103	140 x 130 cm
5419 104	440 x 260 cm
5419 105	365 x 180 cm



Article No.	Article Description	QTY
5419 100	GLASS FIBRE-COVER STANDARD2X2M	1
5419 101	GLASS-WINDSCR.PROT.COVER 1X2M	1
5419 102	GLASS-WINDSCR.PROT.COVER1X2,7M	1
5419 103	GLASS-DOOR PROT.COVER 1,4X1,3M	1
5419 104	GLASS-TOTAL-COVERING 4,4X2,6M	1
5419 105	GLASS-COVERING COMBI/FASTBACK	1

Flame-Protection Mat

- Can be used on both sides
 - Direct base at soldering and welding joints
 - Protects carpets, rugs, parquet floor
 - Reduces risk of fire and heat discharge due to a special layer structure
 - Asbestos- and ceramic-free
 - Capacity: 700°C
 - Dimensions LxWxH: 330 mmx 500 mmx 5 mm
- Art. no. 5400 330 500:**
- Without aluminium foil insert
- Art. no. 5400 330 500 1:**
- Can be shaped using the aluminium foil insert

Article No.	Article Description	QTY
5400 330 500	FLA.PROT. MAT(NO INS.)330X500	1
5400 330 500 1	FLA.PROT. MAT(W. INS.)330X500	1



Fire Blanket and Container

Art.-No. 5400 1800:

- Approved according to DIN EN 1869
- Approval is only valid in connection with the Fire Blanket Container, no approval, if blanket is stored separately
- Flame retardant fiberglass fabric
- With two grey handle bags and fringed cut edges
- Dimensions L x W: 1600 x 1800 mm (2.88 m²)

Art.-No. 5400 1800 1:

- Steel container with label „Fire Blanket“
- RAL-colour 3000 (red)
- Opens to the front
- Dimensions H x L x W: 300 mm x 240 mm x 200 mm



Article No.	Article Description	QTY
5400 1800	FIRE BLANKET 1600X1800MM	1
5400 1800 1	FIRE BLANKET CONT. 30X20X24CM	1

Forest protection helmet

- according to DIN EN 397 FPA recognised, mesh EN 1731
- upper material: PE
- PE helmet with 4-point design, according to DIN 397, FPA recognised and certified by KWF
- with dormer ventilation, strong angled neckband for perfect fit, chin-strap holder, size adjustable from 51 - 64cm, includes assembled Peltor ear protection Optime I H510P3, SNR: 26dB, assembled mesh V4AK, application: for to -20 °C, artificial ageing (operating time 5 years)
- colour: orange
- sizes: adjustable

Article No.	Article Description	QTY
5406 188	FOREST PROTECTION HELMET	1



Cutting protection jacket

- according to DIN EN 381 class 2 chain speed 20 m/s
- KWF tested
- 50% cotton / 50% polyamide approx. 240 g /m²
- cutting protection in the sleeves and in the overall shoulder area
- with attached shoulder collar in neon orange (fluorescent)
- ventilation in the back underneath the collar
- extended back section
- colour: green / orange

Article No.	Article Description	QTY
5406 180 46	CUTT. PROTEC. JACKET SZ. 46/48	1
5406 180 50	CUTT. PROTEC. JACKET SZ. 50/52	1
5406 180 54	CUTT. PROTEC. JACKET SZ. 54/56	1
5406 180 58	CUTT. PROTEC. JACKET SZ. 58/60	1
5406 180 62	CUTT. PROTEC. JACKET SZ. 62/64	1



Cutting protection overalls

- according to DIN EN 381-5, class 1, chain speed 20 m/s
- KWF tested
- 50% cotton / 50% polyester approx. 240 g /m²
- with sewn-in, large cutting protection insert
- with adjustable and highly elastic braces
- 2 side pockets, 1 breast pocket, 1 back pocket, 1 pocket for folding ruler
- colour: green / orange

Article No.	Article Description	QTY
5406 181 46	CUTT. PROTEC. OVERALLS SZ.46	1
5406 181 48	CUTT. PROTEC. OVERALLS SZ.48	1
5406 181 50	CUTT. PROTEC. OVERALLS SZ.50	1
5406 181 52	CUTT. PROTEC. OVERALLS SZ.52	1
5406 181 54	CUTT. PROTEC. OVERALLS SZ.54	1
5406 181 56	CUTT. PROTEC. OVERALLS SZ.56	1
5406 181 58	CUTT. PROTEC. OVERALLS SZ.58	1
5406 181 60	CUTT. PROTEC. OVERALLS SZ.60	1
5406 181 62	CUTT. PROTEC. OVERALLS SZ.62	1



Cutting protection boots

- according to DIN EN ISO 20345:2004 SBE + EN ISO 17249:2004, class3
- KWF-tested
- natural rubber
- safety boots for professional use - with tested cutting protection insert of resistance class 3 (28 m/s)
- made from rubber with 3-hole lace-up on the leg, added protection of the Achilles tendon, cutting and knuckle protection, non-slip, abrasion-resistant, grease and oil resistant sole, steel cap, broad and comfortable footbed and fleece sole for wearing comfort
- DLG-Signum test approval
- colour: black / orange



Article No.	Article Description	QTY
5406 182 39	CUTT. PROTEC. BOOTS SZ.39	1
5406 182 40	CUTT. PROTEC. BOOTS SZ.40	1
5406 182 41	CUTT. PROTEC. BOOTS SZ.41	1
5406 182 42	CUTT. PROTEC. BOOTS SZ.42	1
5406 182 43	CUTT. PROTEC. BOOTS SZ.43	1
5406 182 44	CUTT. PROTEC. BOOTS SZ.44	1
5406 182 45	CUTT. PROTEC. BOOTS SZ.45	1
5406 182 46	CUTT. PROTEC. BOOTS SZ.46	1
5406 182 47	CUTT. PROTEC. BOOTS SZ.47	1

Forest safety boots

- according to DIN EN 345-1 S3
- KWF tested
- cowhide full leather upper
- S3 safety boots with cutting protection
- padded collar and dust tongue made from calf full-grain leather, lining from split leather
- closed heel area, energy absorption in heel area, anti-static properties due to anti-static rubber mid sole with real leather insole, steel cap and corrosion-free steel sole, abrasion-resistant and non-slip, oil-resistant rubber sole with double stitching
- safety shoes with protection against cuts by hand-controlled chain saws, protection class 2 (chain speed 24 m/s)
- colour: black



Article No.	Article Description	QTY
5406 183 39	FOREST SAFETY BOOTS SZ.39	1
5406 183 40	FOREST SAFETY BOOTS SZ.40	1
5406 183 41	FOREST SAFETY BOOTS SZ.41	1
5406 183 42	FOREST SAFETY BOOTS SZ.42	1
5406 183 43	FOREST SAFETY BOOTS SZ.43	1
5406 183 44	FOREST SAFETY BOOTS SZ.44	1
5406 183 45	FOREST SAFETY BOOTS SZ.45	1
5406 183 46	FOREST SAFETY BOOTS SZ.46	1
5406 183 47	FOREST SAFETY BOOTS SZ.47	1

Things worth knowing about your PPE (personal protective equipment) against falling

Every year there are approx. 7,000 falling accidents in Germany, often with fatal consequences.

If the labour laws are not complied with, then significant fines can be levied. In the event of an accident, criminal law is applied, meaning that, under certain circumstances, terms of imprisonment of up to 5 years can be handed down. For this reason, we urgently recommend that PPE is used when working at high levels.

The **length of time PPE against falling is used** for depends on:

- Conditions of use
- Natural ageing, affected by UV radiation and other environmental influences

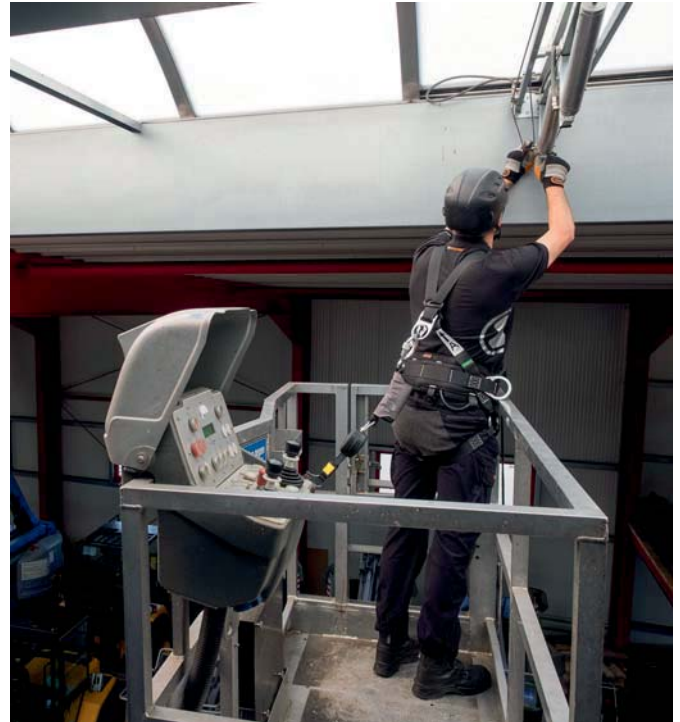
The BGR 198 therefore designates the following term of use (discard criteria):

Ropes and connectors	4 – 6 years
Belts	6 – 8 years
Fall arresters with a steel rope	–

The date of first use needs to be entered in the enclosed identification and warranty certificate (user manual). **After a fall, all parts of a fall arrester immediately need to be isolated and replaced.**

Professional inspection

After initial use, all parts of the PPE should be inspected and approved by an expert on a regular basis, but at least once a year (see BGG 906). More frequent inspections are required if the products are used frequently, have been exposed to negative influences or if there is any doubt about their safety. Fall arresters using a steel rope also need to be inspected every 5 years by the manufacturer (for equipment made by other manufacturers, please pay attention to the review period they specify). We would be glad to carry out this manufacturer-independent inspection for you in person.



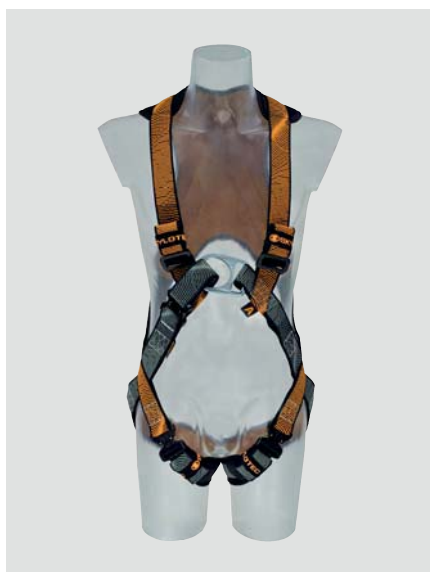
Storage

Under no circumstances must your PPE be exposed to acids, alkalis, detergents, oils, flying sparks or other aggressive influences. Optimum storage is dry, protected from light and at room temperature. We recommend our carrying and storage case for this purpose (Art.-No. 4985 100).

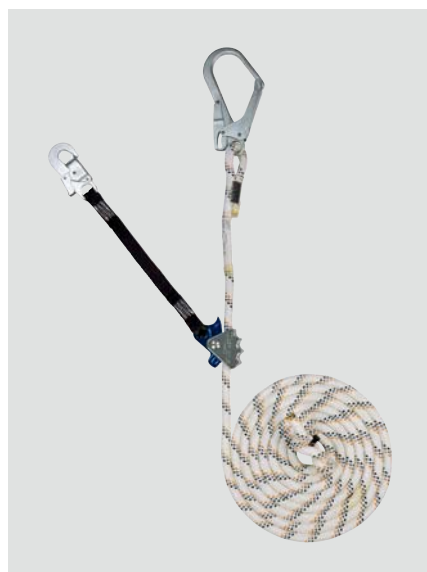
The restraint system

A restraint system is always made up of various individual components which can be combined with each other depending on the application.

Every restraint system is at least made up of the following individual components:



A restraining belt



Fasteners



An attachment point

An overview of FÖRCH products

All of our products have the CE mark and comply with the up-to-date valid EN standards.

Restraining belt



Restraining belts are used to provide safety in areas where there is a risk of falling and to prevent falls. There is one restraining ring on the back between the shoulder blades and one in the chest area.

EN 361

Connectors with fall arrester



Connectors are used to make a connection between the restraining belt and the attachment point and consist of ropes or straps. Connectors always need to be fitted with a fall arrester. A connector must not be any more than 2 m long.

EN 354, EN 355

Guided fall arrester unit



A guided fall arrester unit allows the length of the rope to be adjusted to avoid slack being created when changing working position, thus keeping the possible fall distance as small as possible. It is optimum to attach it vertically above the user to avoid pendulum falls.

EN 353-2, EN 358

Fall safety protection device



A fall safety protection device consists of a wire rope or web belt which can be pulled in and out and which locks into place in the event of a fall, thus restricting the fall.

EN 360

Fall arrester



A fall arrester ensures that the fall is braked in a controlled manner, thus reducing the forces affecting the body.

EN 355

Webbing sling



The webbing slings need to have a minimum breaking load of 22 kN. The colour of the seam needs to stand proud of the surface to make potential abrasion or other damage more visible.

EN 354, EN 566, EN 795-B

Temporary attachment points



An attachment point needs to have a minimum strength of 12 kN (1.2 t). Ideally an attachment point is above the user to avoid pendulum falls. Special attachment points, such as webbing slings or door crossbeams need to comply with EN 795.

A distinction is made, among other things, between the classes:

- **A:** Anchor for attachment on roofs for example
- **B:** transportable, temporarily fixed attachment devices

EN 795

Fall Heights

According to § 33 VBG, §12 VBG 37 (accident-prevention regulations)§ 12 ArbStättV (German Workplace Ordinance).

from 0 m	over materials which you can sink into
> 1.0 m	at all times when working on building sites: on steps, wall openings, operating platforms
> 2.0 m	on building sites
> 3.0 m	on roofs
> 5.0 m	for high-level masonry work and work on windows (only painting and cleaning)

Fall Arrest Systems

The use of personal protection equipment is a strict requirement of the insurance industry. Our products are tested, approved and carry the CE mark.



Fall arrest system, Universal

- For universal work with small radius of action
- Min. working height 6.25 m

Article No.	Article Description	QTY
4985 3	FALL ARR.SYST.UNIVERSAL-SET	1

Contents:

- Standard safety harness in accordance with EN 361 with anchor points on chest and back
- Lanyard 2 m in accordance with EN 354 with tape shock absorber complying with EN 365
- Carrier bag



Roof fall arrest system, Standard

- Suitable for work on sloping roofs
- Slide guided type fall arrestor to make it easier to work in changing positions
- No minimum working heights

Article No.	Article Description	QTY
4985 4	ROOF SET STANDARD	1

Contents:

- Standard safety harness in accordance with EN 361 with anchor points on chest and back
- Guided type arrestor 15 m in accordance with EN 353-2
- Tape sling 26 kN 1.5 m in accordance with EN 354, EN 566 and EN 795-B
- Carrier bag



Roof Fall Arest System, Premium

- Roof set Premium for universal use on all roofs and on facades
- Slide guided type fall arrestor to make it easier to work in changing positions with large radius of action



Your Advantage / Benefit

- Comfortable two-point harness
- Adjustable slit buckles in shoulder and leg areas make it quick and easy to put the harness on and take it off as well as adjust it
- Universal harness, adjustable to all body sizes
- Special kernmantel rope, suitable for working over edges, is approved for both vertical and horizontal use
- Both hands remain free for work
- Comfortable storage and transport in carrier bag supplied

Application

- Universal application on all roofs and facades
- Suitable for both vertical and horizontal use
- Adjustable length fall arrestor for flexible and secure positioning when working



Article No.	Article Description	QTY
4985 5	ROOF SET PREMIUM	1

Contents:

- Premium safety harness in accordance with EN 361 with anchor points on chest and back
- Guided type fall arrestor SKG 15 m in accordance with EN 353-2 and EN 358
- Tape sling 40 kN 1.35 m in accordance with EN 354, EN 566 and EN 795-B
- Carrier bag

Related Products

■ **Roof anchor**
Art.-No. 4985 60 4



■ **Horizontal fall protection system**
Art.-No. 4985 60 5



■ **Fall arrestor unit 15 m**
Art.-No. 4985 40 7



■ **Tape shock 0.3 m**
Art.-No. 4985 40 8



Fall Arrest System Window Work / Facade

- Window worker's set for universal use at windows and on facades
- Slide guided type fall arrestor to make it easier to work in changing working positions with large radius activity range



Article No.	Article Description	QTY
4985 6	WINDOW WORK-SET	1

Contents:

- Safety harness, Premium Comfort in accordance with EN 361
- Guided type fall arrestor SKG 10 m in accordance with EN 353-2 and EN 358
- Tape sling 26 kN, 2 m in accordance with EN 354, EN 566 and EN 795-B
- Carrier bag

Your Advantage / Benefit

- Very high-quality, comfortable two-point harness with shoulder , back and leg padding making it very comfortable to wear
- Quick and easy to put the harness on and take it off with click lock
- Special kernmantel rope, suitable for working over edges, is approved for both vertical and horizontal use
- Convenient storage and transport in carrier bag supplied

Application

- Suitable for work at height on windows with a risk of falling, work on facades, cleaning work on buildings



Related Products

- Doorway crossbeam
Art.-No. 4985 60 6



- Lanyard with tape shock absorber
Art.-No. 4985 40 1



Fall Arrest System for Work on Scaffolding

- Scaffolding set with special attachments for use on scaffolding



Your Advantage / Benefit

- Very high-grade, comfortable two-point harness with shoulder, back and leg padding making it very comfortable to wear
- Quick and easy to put the harness on and take it off with click lock
- Special attachments, suitable for working over edges, special approved for scaffolding
- Comfortable storage and transport in carrier bag supplied

Application

- Suitable for all work on scaffolding

Article No.	Article Description	QTY
4985 7	SCAFFOLDING SET	1

Contents:

- Premium Comfort safety harness in accordance with EN 361 with anchor points on chest and back
- Compact fall arrestor with double tail in accordance with EN 354 and EN 360, length 2.5 m

Fall Arrest System, Lifting Platforms

- Lifting platform set for use on all popular lifting platforms
- No minimum working height



Your Advantage / Benefit

- Comfortable two-point harness
- Adjustable buckles in shoulder and leg areas make it quick and easy to put the harness on and take it off as well as adjust it
- Universal harness, adjustable to all body sizes
- Fall arrestor specially approved for all work on lifting platforms
- Comfortable storage and transport in carrier bag supplied

Application

- Suitable for all work on lifting platforms



Article No.	Article Description	QTY
4985 8	LIFTING PLATFORM SET	1

Content:

- Premium safety harness in accordance with EN 361 with anchor points on chest and back
- Compact fall arrestor in accordance with EN 354 and EN 360, length: 1.8 m
- Carrier bag

Safety Harness Standard

- Standard safety harness in accordance with EN 361 with anchor points on chest and back
- Universal size
- Material of harness and anchor pint on chest: polyester
- Material of anchor point on back: steel
- Maximum service life: 6-8 years
- Can be used at temperatures of: -35 °C to +45 °C
- Weight: 0.91 kg



Article No.	Article Description	QTY
4985 20 1	SAFETY HARNESS STANDARD	1

Safety Harness, Premium

- Safety Harness, Premium
- Adjustable buckles in shoulder and leg areas make it quick and easy to put the harness on and take it off as well as adjust it
- Universal harness, adjustable to all body sizes
- Harness tape material: polyester
- Material of anchor points and chest and back: steel
- Maximum service life: 6-8 years
- Can be used at temperatures of: -35 °C to +45 °C
- Weight: 1.16 kg



Article No.	Article Description	QTY
4985 20 2	SAFETY HARNESS PREMIUM	1

Safety Harness, Premium Comfort

- Safety harness, Premium Comfort in accordance with EN 361
- Very comfortable to wear with back and shoulder padding and leg padding
- Harness tape material: polyester
- Material of anchor points on chest and back: steel
- Maximum service life: 6-8 years
- Can be used at temperatures of: -35 °C to +45 °C
- Weight: 1.69 kg



Article No.	Article Description	QTY
4985 20 3	SAFETY HARNESS PREMIUM COMFORT	1

Lanyard with Tape Shock Absorber

- Lanyard in accordance with EN 354 with tape shock absorber in accordance with EN 355
- Length: 2 m
- Minimum working height: 6.25 m
- **Not suitable for sharp edges**
- Material: polyamide kernmantel rope Ø 12 mm and steel karabiner
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to +45 °C
- Weight: 1.05 kg



Article No.	Article Description	QTY
4985 40 1	LANYARD WITH TAPE SH.ABS.2M	1

Fall Arrestor, Guided type 15 m

- Guided type arrestor in accordance with EN 353-2
- Length: 15 m
- Kernmantel rope Ø: 11 mm
- **Not suitable for sharp edges**
- Material: Polyamide and stainless steel
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to + 45 °C
- Weight: 2.02 kg



Article No.	Article Description	QTY
4985 40 2	GUIDED TYPE FALL ARRESTOR 15M	1

Fall Arrestor, Guided type, SKG

- Adjustable-length, guided type fall arrestor in accordance with EN 353-2 and EN 358
- Can also be used as a stay rope
- Length: available in 10 m and 15 m versions
- Kernmantel rope Ø: 16 mm
- **Suitable for edges**
- Material: Polyamide, aluminium, steel
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to + 45 °C
- Weight: 2.77 kg / 3.57 kg



Article No.	Article Description	QTY
4985 40 4	GUIDED TYPE FALL ARR.SKG 10M	1
4985 40 3	GUIDED TYPE FALL ARR.SKG 15M	1

Fall Arrestor, Double Tail

- Compact fall arrestor with double tail in accordance with EN 354 and EN 360
- Length: 2.5 m
- Specially approved for work on scaffolding
- For use with weights of: 50 - 135 kg
- **Suitable for edges (suitable for double edge)**
- Material: Polyester, Polyamide, Steel
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to +45 °C
- Weight: 2.91 kg

Article No.	Article Description	QTY
4985 40 5	FALL ARREST.WITH DOUBLE TAIL	1



Fall Arrestor, Single Tail

- Compact fall arrestor with single tail in accordance with EN 354 and EN 360
- Length: 1.8 m
- Approved in lifting work platforms for applied weights of 50 - 135 kg
- **Suitable for edges (suitable for double edge)**
- Material: Polyester, polyamide, steel
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to + 45 °C
- Weight: 1.56 kg

Article No.	Article Description	QTY
4985 40 6	FALL ARREST.W.SINGLE TAIL	1



Fall Arrestor 15 m

- Robust fall arrestor in accordance with EN 360 for vertical use
- Break-proof ABS plastic housing
- 5 mm thick steel rope
- Can be used at temperatures from -35 °C to + 45 °C
- In the event of a fall, the arrestor locks and reduces the resulting forces
- In combination with the tape shock absorber Art.-No. 4985 40 8, also approved for horizontal use

Article No.	Article Description	QTY
4985 40 7	FALL ARRESTOR 15 M	1



Tape Shock Absorber 0.3 m

- According EN 355
- Can only be used in combination with the fall arrestor 15 m and absolutely required for horizontal use
- Material: Polyamide, steel
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to +45 °C
- Weight: 0.42 kg



Article No.	Article Description	QTY
4985 40 8	TAPE SHOCK ABSORBER 0.3M	1

Tape Sling 25 kn

- Tape sling 26 kn in accordance with EN 354, EN 566 and EN 795-B
- Length: 1.5 m / 2 m
- Ø 25 mm
- Material: Polyamide
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to + 45 °C
- Suitable for hand washing up to 40 °C
- Weight: 0.14 kg / 0.19 kg

Application:

- Can be used as an attachment aid
- **May not be knotted as knots greatly reduce the strength**



Article No.	Article Description	QTY
4985 60 1	TAPE SLING 26 KN 1.5M	1
4985 60 3	TAPE SLING 26 KN 2M	1

Tape Sling 40 kn, 1.35 m

- Tape sling 40 kn in accordance with EN 354, EN 566 and EN 795-B
- In cut-proof special fibre for use over sharp edges
- Length: 1.35 m
- Ø 30mm
- Tape material: Polyester
- Karabiner material: Steel
- Maximum service life: 4-6 years
- Can be used at temperatures from -35 °C to + 45 °C
- Weight: 0.66 kg

Application:

- Can be used as an attachment aid
- **May not be knotted as knots greatly reduce the strength**



Article No.	Article Description	QTY
4985 60 2	TAPE SLING 40 KN 1.35M	1

Roof Anchor

- Attachment point in accordance with En 795-A/B
- Approved for a maximum of 2 persons
- Can be attached to beams of at least 80-100 mm
- Can be attached with chipboard screws, TX countersunk head, A2 5x80
- Art.-No. 1615 5 80: 22 screws per roof anchor
- Material: Steel (powder coated)
- Weight: 1.08 kg



Article No.	Article Description	QTY
4985 60 4	ROOF ANCHOR	1

Horizontal Safety System

- Temporary attachment system in accordance with EN 795:B
- The horizontal safety system is fixed between 2 attachment points; these must have a minimum strength of 24 kN with a maximum distance between them of 20 m
- For max. 2 persons
- Material: Polyester, steel
- Ideal combined with tape slings
- Weight: 2.87 kg

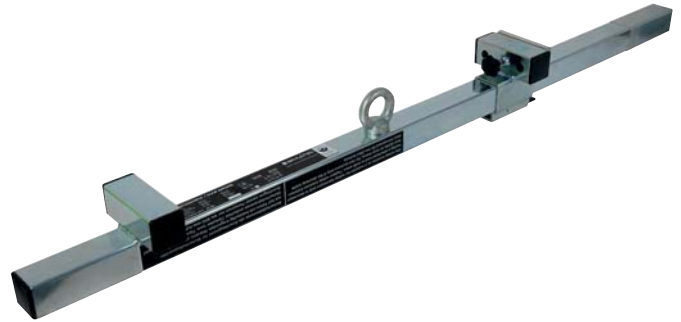
Article No.	Article Description	QTY
4985 60 5	HORIZONTAL SAFETY SYSTEM	1



Doorway Crossbeam

- In accordance with EN 795:B
- Serves as temporary attachment point for max. 2 persons
- Material: Steel (hot dip galvanised)
- May be used only with load-bearing masonry on both sides
- Max. doorway width for 2 persons: 900 mm
- Max. doorway width for 2 person: 1100 mm
- May be used only in combination with a fall arrestor system or a fall retention system, not suitable for lifting or securing loads
- Weight: 11.94 kg

Article No.	Article Description	QTY
4985 60 6	DOORWAY CROSSBEAM	1



Carrier Bag

- Storage and carrier bag for all sets and individual components
- Ø 300 mm
- Contents: 30 l
- Material: Polyamide
- Weight: 0.39 kg

Article No.	Article Description	QTY
4985 100	CARRIER BAG	1



Industrial safety helmet

- UVEX industrial safety helmet in accordance with EN 397
- Additional requirements:
 - Suitable for use at very low temperatures down to -30 °C
 - Protection from molten metal splashes (MM)
- Helmet shell made from PE
- Ideally suited for use in construction and industry, for overhead working or for use with PSA to prevent falls
- 6-point textile strap internal system, sweatband that's gentle on skin
- Shortened visor ensures optimum wide field of view upwards
- Individually regulated ventilation zones at the front and back
- Optimum fit and high comfort level
- Suitable for head sizes from 52 - 61 cm, adjustable using a rotating wheel system
- Weight: 435 g including pre-assembled 4-point chin strap in accordance with EN 397 and full-view spectacle clip



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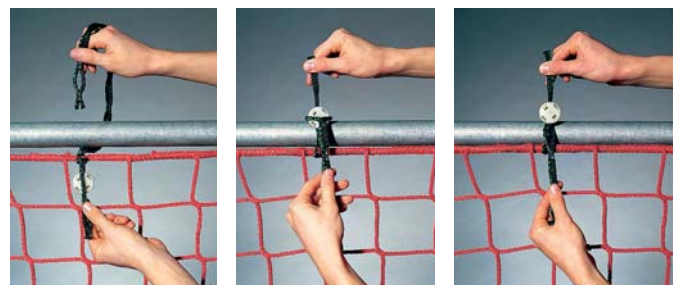
5404 2 1

Article No.	Article Description	QTY
5404 1 1	INDUST.SAFETY HELMET YELLOW	1
5404 2 1	INDUST.SAFETY HELMET WHITE	1

Scaffold Nets



- Knotless side protection net EN 1263-1
- Licenced by Bau-BG
- Material: approx. 5 mm, high-strength polypropylene
- With fastened edge rope around
- Mesh size: approx. 100 mm
- Art. No. 4987 5 2 10 3 and Art. No. 4987 5 2 10 4 with quick release fastener with a distance of approx. 75 cm, clips enable easy and fast fixation of the scaffold nets

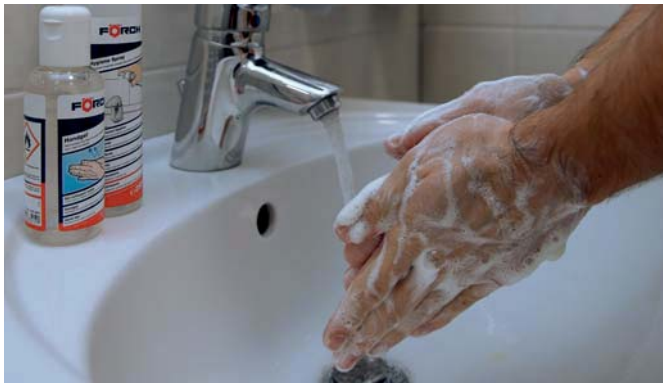
Article No.	Article Description	QTY
4987 4 2 10 3	SCAFFOLD NET 2X10M BLUE	1
4987 4 2 10 4	SCAFFOLD NET 2X10M GREEN	1
4987 5 2 10 3	SCAFFOLD NET 2X10M W.CLIP BLUE	1
4987 5 2 10 4	SCAFFOLD NET2X10M W.CLIP GREEN	1









Dispenser Workshop




Art.-No.	Article-Description	Degree of contamination	 Workshop 2 l Plastic Forcee 6180 9096	 Workshop 2 l Metal Force 6180 9095
6180 9015	Hand Cream Derma Plus Barrier 1 l		×	×
6180 9028	Hand Cream Derma Plus Barrier 2 l		×	×
6180 9012	Hand Cleaner Derma Plus 2 l		×	×
6180 9041	Hand Cleaner Derma Top 2 l		×	×
6180 9072	Hand Cleaner Derma Craft 2 l		×	×
6180 9022	Skin Care Cream Derma Plus 1 l		×	×
6180 9061	Skin Care Cream Creme Bee 1 l		×	×



Dispenser Washing Room - Pushing Dispenser

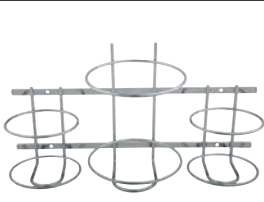


Art.-No.	Article-Description	Degree of contamination	 Dispenser 800 ml 6180 9031	 Push plastic white 6180 9080	 Push plastic black 6180 9081	 Push Stainless steel 6180 9082
6180 9016	Skin Care Cream Derma Plus 1 l			x	x	x
6180 9068	Hand gel 1 l			x	x	x
6180 9030	Hand Cleaner Lotion Derma Plus 800 ml		x			
6180 9051	Hand Cleaner Lotion Derma Plus 1 l			x	x	x
6180 9052	Foam Soap Derma Plus 1 l			x	x	x
6180 9013	Hand Cleaner Cream Derma Plus 1 l			x	x	x
6180 9042	Hand Cleaner Derma Top 1 l			x	x	x
6180 9071	Hand Cleaner Derma Craft 1 l			x	x	x
6180 9027	Skin Care Cream Derma Plus 1 l			x	x	x

Dispenser Washing Room - Sensor Dispenser (Touchless)






Art.-No.	Article-Description	Degree of contamination	 Easy Plastic white 6180 9080 1	 Easy Plastic black 6180 9081 1	 Easy Stainless Steel 6180 9082 1
6180 9016	Skin Care Cream Derma Plus 1 l		x	x	x
6180 9068	Hand gel 1 l		x	x	x
6180 9051	Hand Cleaner Lotion Derma Plus 1 l		x	x	x
6180 9052	Foam Soap Derma Plus 1 l		x	x	x
6180 9013	Hand Cleaner Cream Derma Plus 1 l		x	x	x
6180 9042	Hand Cleaner Derma Top 1 l		x	x	x
6180 9071	Hand Cleaner Derma Craft 1 l		x	x	x
6180 9027	Skin Protection Cream Derma Plus 1 l		x	x	x










Wall holder for 1 kg

Art.-No.	Article-Description	Degree of contamination	 Wall holder care set 1-3-1 6180 9026	 Wall holder with dispenser for 3 kg / 3 l 6180 9005	 Wall holder for 1 kg 6180 9017
6180 9010	Hand Cleaner Cream Derma Plus 1 kg		×		×
6180 9000	Hand Cleaner Cream Derma Plus 3 kg		×	×	
6180 9039	Hand Cleaner Derma Top 3 l		×	×	
6180 9073	Hand Cleaner Derma Craft 3 l		×	×	
6180 9020	Hand Cleaner Cream Derma Plus 1kg		×		×

Dispenser Washing Room - Sensor Dispenser (Touchless)

Art.-No.	Article-Description	Degree of Contamination	 Dispenser 1 kg 6180 9018	 Dispenser 3 kg / 3 l 6180 9006	 Dispenser 9 kg / 10 l Bucket 6180 9003	 Pump for 5 l 6180 9036	 Pump for 10 l Canister 6180 9033
6180 9010	Hand Cleaner Cream Derma Plus 1 kg		×				
6180 9035	Hand Cleaner Lotion Derma Plus 5 l					×	
6180 9000	Hand Cleaner Cream Derma Plus 3 kg			×			
6180 9002	Hand Cleaner Cream Derma Plus 9 kg				×		
6180 9039	Hand Cleaner Derma Top 3 l			×			
6180 9032	Hand Cleaner Derma Top 10 l						×
6180 9073	Hand Cleaner Derma Craft 3 l			×			
6180 9074	Hand Cleaner Derma Craft 10 l				×		
6180 9020	Hand Cleaner Cream Derma Plus 1kg		×				

Skine Protection Plan

	Skin Protection	Skin Cleaning	Skin Care
	 Before work and after breaks	 Before breaks and after work, if required	 After work, after frequent hand-washing, if required
1. Prevention			
Against contamination of hands with acids, alkalis, oils, adhesives, paints etc.	Derma Plus Barrier Hand Foam 6180 9050 Derma Plus Barrier Hand Cream 6180 9019 6180 9014 6180 9010 6180 9015 6180 9016		
2. Treatment			
Slight Contamination Oil, grease, dust, ink etc. 		Hand cleaner lotion Derma Plus 6180 9053 6180 9030 6180 9051 6180 9028 6180 9035 Foam soap Derma Plus 6180 9052 6180 9054	
Medium Contamination Oils, grease, aqueous adhesive, dispersion paint, cement, cooling lubricant etc. 		Hand wash cream Derma Plus 6180 9043 6180 9004 6180 9013 6180 9012 6180 9000 6180 9002 Hand cleaner foam Derma Plus 6180 9040	
Heavy Contamination Paints, resin, adhesive, ink, tar, bitumen, PU-Foams, primer etc. 		Hand Cleaner Derma Top 6180 9043 6180 9042 6180 9041 6180 9039 6180 9032 Hand wash cream Citrus 6180 9011 6180 9008 Hand wash cream Clean and Care 6180 9034	
Extreme Contamination Dried and strongly adhesive paints, resin, primer, bitumen etc. 		Super Clean Derma Top 6180 9038 Hand Cleaner Derma Craft 6180 9070 6180 9071 6180 9072 6180 9073 6180 9074	
3. Aftercare			
Against skin inflammation, drying, embrittlement of the skin			Skin Care Creame Derma Plus 6180 9023 6180 9024 6180 9020 6180 9022 6180 9027 Skin Care Cream Bee 6180 9061 6180 9062

Skin Protection

Derma Plus Barrier Hand Foam

- Prevents the contamination of hands with paints, PU-material, adhesives etc.
- Silicone-free
- Waterproof
- Protects the skin against aggressive agents such as solvents, alkalis, oils etc.
- Eliminates contact allergies
- No sticking or smearing shortly after application on hands
- Sufficient for approx. 150 applications
- Protects the skin for approx. 4-5 hours

Article No.	Article Description
6180 9050	DERMA PLUS BARRIER HAND FOAM



Derma Plus Barrier Hand Cream

- Invisible hand protection before working
- Prevents contamination of the skin with acids, alkaline, oils, adhesives etc.
- Prevents skin irritation
- No sticking or smearing shortly after application on hands
- Silicone-free

Article No.	Article Description
6180 9019	DP HAND BARRIER CREAM 200ML
6180 9014	DP HAND BARRIER CREAM 350ML
6180 9010	DP HAND BARRIER CREAM 1KG
6180 9015	DP HAND BARRIER CREAM WS 1L
6180 9016	DP HAND BARRIER CREAM WR 1L



6180 9019

6180 9014

6180 9010

Suitable dispenser / wall holder for Art.-No. 6180 9010:

- Art.-No. 6180 9018: Pump dispenser for 1 kg container
- Art.-No. 6180 9017: Wall holder for 1 kg container

Suitable dispenser for Art.-No. 6180 9015:

- Art.-No. 6180 9096: Dispenser Force plastic for 1 - 2 l container
- Art.-No. 6180 9095: Dispenser Force metal for 1 - 2 l container

Suitable dispenser for Art.-No. 6180 9016:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel for 1 l container



6180 9015



6180 9016

Sun protection UV 30

- Optimised UV filter with SPF 30
- Skin protection cream against natural and artificial UV radiation, e.g. for working outdoors and electric welding
- Preservative and fragrance-free
- Waterproof
- Apply the cream evenly and generously to clean, dry skin before carrying out work in direct sunlight.
- To maintain protection, the sunscreen should be applied repeatedly (approx. every 2 hours), especially after washing.

Article No.	Article Description
6180 9065	200ML SUN PROTECTION UV30



Skin Cleaning

Derma Plus - Hand Cleaning Lotion

- Soft hand-cleaning cream with skin caring additives
- Free of silicone and alkaline
- Without abrasives for protective skin care
- Economical consumption with dispensing system

Art.-No. 6180 9030:

- Antiseptic refilling guaranteed due to refilling package in the plastic bag

Article No.	Article Description
6180 9053	BT(500ML)DP HAND WASH.LOTION
6180 9030	DP HAND CLEANING LOTION 800ML
6180 9051	BT(1L)DP HAND WASH.LOTION
6180 9028	BT(2L)DP HAND WASH.LOTION
6180 9035	DP HAND CLEANING LOTION 5L

Suitable dispenser for Art.-No. 6180 9030:

- Art.-No. 6180 9031: Wall dispenser for 800ml container

Suitable dispenser for Art.-No. 6180 9035:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel 1 l container

Suitable dispenser for Art.-No. 6180 9028:

- Art.-No. 6180 9096: Dispenser Force plastic for 1 - 2 l container
- Art.-No. 6180 9095: Dispenser Force metal for 1 - 2 l container

Suitable dispenser for Art.-No. 6180 9035:

- Art.-No. 6180 9036: Pump dispenser for 5 l container



Derma Plus Dispenser System - Hand Cleaning Lotion

Article No.	Article Description
6180 903	DP DISPEN.SYST.HANDWASH.LOTION

Contents Art.-No. 6180 903:

- 1x Art.-No. 6180 9031: Dispenser Derma Plus - hand-washing lotion
- 2x Art.-No. 6180 9030: Derma Plus - Hand-washing lotion 800 ml



Foam Soap Derma Plus

Article No.	Article Description
6180 9054	BT(250ML)DP FOAM SOAP
6180 9052	BT(1L) DP FOAM SOAP

Suitable dispenser for Art.-No. 6180 9052:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel for 1 l container



Skin Cleaning

Derma Plus Hand Cleaner

- Non-alkaline, solvent-free
- pH-value 7 (neutral)
- Thoroughly cleans hands and protects from oil, grease and other contaminants
- Clinically tested
- Prevents skin irritations
- Environmentally-friendly, biodegradable

Article No.	Article Description
6180 9004	DERMA PLUS HAND CLEANER 350ML
6180 9013	BT(1L) DP HAND WASH.CREAM
6180 9012	BT(2L) DP HAND WASH.CREAM
6180 9000	DERMA PLUS HAND CLEANER 3KG
6180 9002	DERMA PLUS HAND CLEANER 9KG

Suitable dispenser for Art.-No. 6180 9013:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy Plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy Plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel for 1 l container

Suitable dispenser for Art.-No. 6180 9012:

- Art.-No. 6180 9096: Dispenser Force plastic for 1 - 2 l container
- Art.-No. 6180 9095: Dispenser Force metal for 1 - 2 l container

Suitable dispenser / wall holder for Art.-No. 6180 9000:

- Art.-No. 6180 9006: Pump-dispenser for 3 kg container
- Art.-No. 6180 9005: Wall holder and pump-dispenser for 3 kg container

Suitable dispenser for Art.-No. 6180 9002:

- Art.-No. 6180 9003: Pump-dispenser for 9 kg container



6180 9004

6180 9013

6180 9012



6180 9000

6180 9002

Derma Plus Clean Foam

- Application without water
- No drying up
- Protective and thorough cleaning of stubborn dirt, oil, grease, paint and ink etc.
- Ideal for mobile use e.g. breakdown services, construction sites etc.
- Ideally suited for workshops

Article No.	Article Description
6180 9040	DP DRY CLEAN FOAM 150ML



Skin Cleaning

Derma Top Hand Cleaner

- Power hand cleaner for strong to extreme dirt contamination
- With plastic beads
- pH-6 balanced formula (adapted to the natural acid mantle)
- Moisturizing



Technical Data	
Colour:	beige
Viscosity:	pasty

Article No.	Article Description
6180 9043	DERMA TOP HAND CLEANER 200ML
6180 9042	BT(1L)DERMA TOP HAND CLEANER
6180 9041	DERMA TOP HAND CLEANER 2L
6180 9039	DERMA TOP HAND CLEANER 3L
6180 9032	DERMA TOP HAND CLEANER 10L

Suitable dispenser for Art.-No. 6180 9042:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel for 1 l container

Suitable dispenser for Art.-No. 6180 9041:

- Art.-No. 6180 9096: Dispenser Force plastic for 1 - 2 l container
- Art.-No. 6180 9095: Dispenser Force metal for 1 - 2 l container

Suitable dispenser / wall holder for Art.-No. 6180 9039:

- Art.-No. 6180 9006: Pump-dispenser for 3 l container
- Art.-No. 6180 9005: Wall holder and pump-dispenser for 3 l container

Suitable dispenser for Art.-No. 6180 9032:

- Art.-No. 6180 9033: Pump-dispenser for 10 l container

Your Advantage / Benefit

- Absence of soap or solvents
- Free from silicone and PTFE
- Dermatologically tested
- Good skin compatibility
- High cleaning performance
- No blockage of drains and pipes

Application

- Firstly do not wet your hands with water
- Apply the pasty hand cleaner to your dirty hands
- Then apply a Little water when the dirt had already been solved by the pasty hand cleaner
- Then rinse thoroughly and dry hands



Skin Cleaning

Hand Wash - Clean and Care

- Non-soap hand wash with a wood pulp base
- Gently removes heavy dirt oil, grime and grease
- Effective cleaning due to cubic wood particles
- Long-lasting skin protection and moisturising effect with Aloe Vera
- Increased foam formation due to washing-active tensides
- Skin neutral, maintains the natural acid contents of the skin and acts de-greasing
- Does not clog drainage and pipes
- Dermatologically tested
- pH-value: 6.5
- Citrus fragrance



Article No.	Article Description
6180 9034	BUCK.(10L)HAND WASH CLEAN&CARE

Derma Plus Hand Cleaner „Citrus“

- Sand-free, hand cleaning paste with skin protection formula
- Removes stubborn dirt e.g. grease and oil etc.
- Keeps the acidic protective coating of the skin
- Economical in use
- Does not clog drains or waste pipes



Article No.	Article Description
6180 9011	DP HAND CLEANER CITRUS 1000ML
6180 9008	BUC(10L)DP HAND CLEANER CITRUS

6180 9011

6180 9008

Skin Cleaning

Derma Plus moist cleaning cloths

- Removes paint, adhesive, grease, oil, lubricants, tar, ink, resin, wax, graphite etc. pore-deep, easily and quickly.
- Can be used on skin, textiles, many plastics, rubber, metal, stoving paints, ceramics etc.



Your Advantage / Benefit

- Practical dosing can
- Non toxic
- Can be used without water, soap and brush
- Contents: 70 moist cleaning cloths, 20 x 30 cm
- With care minerals from the Dead Sea, vitamin E and Aloe Vera

Application



Article No.	Article Description
6130 9105	C(70)DP MOIST CLEAN.TISS.20X30

Related Products

■ **Derma Plus Barrier Hand Foam**
Art.-No. 6180 90 50



■ **Skin Care Cream Bee**
Art.-No. 6180 9062



Skin Cleaning

Derma Craft hand cleaner

- Derma Craft is a creamy hand cleaner specially designed for the removal of paint, adhesives, resins, lacquers, grease, oils, etc.
- For workshops, body shops, painting companies, print shops etc.



Article No.	Article Description
6180 9070	TB(350ML)DERMA CRAFT HAND CL.
6180 9071	BT(1L)DERMA CRAFT HAND CLEANER
6180 9072	BT(2L)DERMA CRAFT HAND CLEANER
6180 9073	CAN(3L)DERMA CRAFT HAND CLEAN.
6180 9074	BU(10L)DERMA CRAFT HAND CLEAN.

Suitable dispenser for Art.-No. 6180 9071:

- Art.-No. 6180 9080: White plastic push dispenser for 1 l packaging
- Art.-No. 6180 9081: Black plastic push dispenser for 1 l packaging
- Art.-No. 6180 9082: Stainless steel push dispenser for 1 l packaging
- Art.-No. 6180 9080 1: White plastic easy dispenser for 1 l packaging
- Art.-No. 6180 9081 1: Black plastic easy dispenser for 1 l packaging
- Art.-No. 6180 9082 1: Stainless steel easy dispenser for 1 l packaging

Suitable dispenser for Art.-No. 6180 9072:

- Art.-No. 6180 9096: Plastic Force dispenser for 1 - 2 l packaging
- Art.-No. 6180 9095: Force metal dispenser for 1 - 2 l packaging

Suitable dispenser/wall mount for Art.-No. 6180 9073:

- Art.-No. 6180 9006: Pump dispenser for 3 l packaging
- Art.-No. 6180 9026: Wall mount (3-part)
- Art.-No. 6180 9005: Wall mount including pump for 3 l packaging

Suitable dispenser for Art.-No. 6180 9074:

- Art.-No. 6180 9003: Pump dispenser for 10 l packaging

Your Advantage / Benefit

- Free from alkalis, solvents and silicone
- Pleasant apple fragrance
- Highest cleansing strength is achieved using special esters and a very skin-friendly vegetable oil

Application

- In contrast to other skin cleaners can be applied both to dry and slightly moist hands
- Rub a small amount onto your hands without water and wash, rinse well and dry
- Repeat cleaning process in case of heavy contamination



Skin Cleaning

Derma Craft moist cleaning cloths

- Practical resealable bucket dispenser
- Removes any dirt adhering to hands or surfaces quickly and thoroughly
- With vitamin E and aloe vera
- Low linting, wipe-resistant and skin-friendly
- Easy to transport and perfect for mobile use, e.g. installation
- Can be used on skin, metal, plastics, ceramics and other soiled surfaces
- Effective against all usual industrial contaminants, such as grease, paint, adhesives or resin
- Polycarbonate / Perspex can become blunt, a impact assessment on the material is recommended
- Contents: 72 cloths

Article No.	Article Description
6130 9104	BU(72)DERMA-CRAFT MOI.CL.CLOTH



Derma Top Super Clean

- Special hand cleaner against paints, resin, adhesives, colours, bitumen, PU foams
- Clinically tested
- Cleaning lotion with polybead rubbing bodies
- Protective cleaning effect due to ester oil
- Re-greasing
- pH balanced formula

Application:

- Pre-clean hands with Dermo Top Super Clean, then wet hands with lukewarm water and massage a bead
- Rinse thoroughly under flowing water and dry hands carefully

Article No.	Article Description
6180 9038	DERMA TOP SUPER CLEAN 250ML



Skin Care

Derma Plus Skin Care Cream

- Protects and cares the skin due to natural skin protection
- Avoids drying and embrittlement of the skin
- Contains anti-inflammatory substances
- Non-sticky and non-greasy after application

Article No.	Article Description
6180 9023	DP SKIN CARE CREAM 200ML
6180 9024	DP SKIN CARE CREAM 350ML
6180 9020	DP SKIN CARE CREAM 1KG
6180 9022	DP SKIN CARE CREAM WS 1L
6180 9027	SKIN CARE CREAM WR 1L

Suitable dispenser / wall holder for Art.-No. 6180 9020:

- Art.-No. 6180 9018: Pump-dispenser for 1 kg container
- Art.-No. 6180 9017: Wall holder for 1 kg container

Suitable dispenser for Art.-No. 6180 9022:

- Art.-No. 6180 9096: Dispenser Force plastic for 1 - 2 l container
- Art.-No. 6180 9095: Dispenser Force metal for 1 - 2 l container

Suitable dispenser for Art.-No. 6180 9027:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel for 1 l container



6180 9023

6180 9024

6180 9020



6180 9022



6180 9027

Skin Care Cream Bee

- Special skin protection and care cream with natural beeswax
- Minimal coat of grease and rapid absorption
- Strengthens the defensive properties of the skin
- Prevents skin damage by external loads and has a normalising effect on irritated skin areas
- Smooth skin thanks to special care substances
- Silicone-free and unscented
- A small quantity of cream that is evenly and carefully distributed is enough

Article No.	Article Description
6180 9062	SKIN CARE CREAM BEE 200ML
6180 9061	SKIN CARE CREAM BEE WS 1L

Suitable dispenser for Art.-No. 6180 9061:

- Art.-No. 6180 9096: Dispenser Force plastic for 1 – 2 l container
- Art.-No. 6180 9095: Dispenser Force metal for 1 – 2 l container



6180 9062



6180 9061

Derma Plus - Shower Gel

- Soft shower gel
- Fragranced and pH compatibility with human skin
- For hair and body
- Re-greasing

Article No.	Article Description
6180 9060	BO(250ML)DERMA PLUS SHOWER GEL



Hand gel

- Alcohol-based hand cleaner that removes and neutralizes unhygienic contaminations
- Draw the required quantity, distribute in on your hands and rub until the hands are dry
- Do not wash hands afterwards

Article No.	Article Description
6180 9067	BT(125ML) HAND GEL
6180 9068	BT(1L) HAND GEL

Suitable dispenser for Art.-No. 6180 9068:

- Art.-No. 6180 9080: Dispenser Push plastic white for 1 l container
- Art.-No. 6180 9081: Dispenser Push plastic black for 1 l container
- Art.-No. 6180 9082: Dispenser Push stainless steel for 1 l container
- Art.-No. 6180 9080 1: Dispenser Easy plastic white for 1 l container
- Art.-No. 6180 9081 1: Dispenser Easy plastic black for 1 l container
- Art.-No. 6180 9082 1: Dispenser Easy stainless steel for 1 l container



6180 9067



6180 9068

Derma Plus Foot Cream

- Supports the build-up of the natural protective film of the skin
- Silicone-free
- Contains moisturising and anti-inflammatory active ingredients
- pH-neutral
- With fresh eucalyptus fragrance

Article No.	Article Description
6180 9063	DERMA PLUS FOOT CREAM 200ML



Derma Plus - Hand Cleaner and Skin Care Set

- Derma Plus - Hand Cleaning Cream 3kg, Derma Plus - Hand Protection 1kg, Derma Plus - Skin Care Cream 1kg, Wall holder with pump dispenser

Artikel-No.	Artikel-Beschreibung
6180 9025	DP-HAND CLEAN.CARE SET 1/3/1

Contents:

- Art.-No. 6180 9010: Derma Plus hand protection cream 1 kg can
- Art.-No. 6180 9000: Derma Plus hand-washing cream 3 kg can
- Art.-No. 6180 9020: Derma Plus skin care cream 1 kg can
- Art.-No. 6180 9026: Wall holder care-set 1-3-1



Workshop pump dispenser system



6180 9017



6180 9026



6180 9005



6180 9018



6180 9006



6180 9036 1



6180 9003



6180 9033

Article No.	Article Description
6180 9017	WALL HOLDER FOR 1KG
6180 9026	WALL HOLDER CARE-SET 1-3-1
6180 9005	WALL HOLDER+DISPENSER FOR 3KG
6180 9018	DP-DISPENSER FOR 1KG
6180 9006	DP-DISPENSER FOR 3KG
6180 9036 1	PUMP DISPENSER 5L HW-LOTION
6180 9003	PUMP DISPENSER 9KG
6180 9033	DP-DISPENSER FOR 10L CONTAINER

Accessories for Dermatological Products

Art.-No. 6180 9080 1, 6180 9081 1, 6180 9082 1:

- with sensor, touch-less removal of the container
- for 1 liter container
- suitable batteries: 4x 3880 15 2 (not included in delivery scope)

Dispenser dimension (W x D x H):

- Art.-No. 6180 9031: approx. 127 x 110 x 270 mm
- Art.-No. 6180 9096: approx. 127 x 130 x 360 mm
- Art.-No. 6180 9095: approx. 134 x 128 x 316 mm
- Art.-No. 6180 90 80 / 6180 9081: approx. 162 x 102 x 269 mm
- Art.-No. 6180 90 80 1 / 6180 9081 1: approx. 225 x 105 x 302 mm
- Art.-No. 6180 9082: approx. 123 x 96 x 338 mm
- Art.-No. 6180 9082 1: approx. 123 x 114 x 285 mm



6180 9031



6180 9096



6180 9095

Article No.	Article Description
6180 9031	DP-HAND CLEAN DISPENSER
6180 9096	DT-WALL DISPENSER PLASTIC F.2L
6180 9095	DT-WALL DISPENSER METAL F.2L
6180 9080	DISP.PUSH PLASTIC WHITE 1L
6180 9080 1	DISP.EASY PLASTIC WHITE 1L
6180 9080 2	COLLECTING TRAY WHITE
6180 9081	DISP.PUSH PLASTIC BLACK 1L
6180 9081 1	DISP.EASY PLASTIC BLACK 1L
6180 9081 2	COLLECTING TRAY BLACK
6180 9082	DISP.PUSH STAINL.STEEL 1L
6180 9082 1	DISP.EASY STAINL.STEEL 1L
6180 9082 2	COLLECTING TRAY STAINL.STEEL



6180 9080



6180 9080 1



6180 9080 2



6180 9081



6180 9081 1



6180 9081 2



6180 9082



6180 9082 1



6180 9082 2

Hygiene spray

- Alcohol-based cleaning spray
- Acts against unhygienic contaminations and neutralizes within seconds after spraying
- Skin friendly
- Usable wherever a fast and hygienic cleaning is required, for example on door handles, toilet seats, etc.
- Spray area liberally and wipe with a dry and clean cloth afterwards



Article No.	Article Description
6180 9066	BO(250ML)HYGIENE SPRAY

Shoe hygiene spray

- Alcohol-based shoe hygiene spray
- Acts against unhygienic contaminations and neutralizes within seconds after spraying
- With cleaning effect
- Skin friendly
- The product is used to refresh the scent inside the inner surface of shoes and leaves a pleasant leather scent



Article No.	Article Description
6180 9064	BO(250ML)SHOE HYGIENE SPRAY

Moist cleaning cloths

- Moist cleaning cloths for cleaning skin, textiles, plastics, rubber, metal, paint, tar etc.
- Contents: 50 moist cleaning cloths, 27 x 27 cm



Your Advantage / Benefit

- Can be used without water and other cleaning additives
- Dermatologically tested
- Cleans quickly and thoroughly
- Kind to skin

Application



Article No.	Article Description
6130 9100	C(70)DP MOIST CLEAN.TISS.20X30

Related Products

■ **Derma Plus Barrier Hand Foam**
Art.-No. 6180 90 50



■ **Skin Care Cream Bee**
Art.-No. 6180 9062



Disinfectant Cleaning Tissues

- Practical dispenser
- Cleans and sterilizes effortlessly and quickly
- Reaction time 15 secondes
- Does not re-grease
- Can be used without water, soap and brush
- Can be applied to skin, textiles, plastic, rubber, metal etc.
- Contents: 70 tissues á 20 x 30 cm
- Anti H1N1-Virus



Article No.	Article Description
6130 9106	C(70)DISINFECT.TISSUES 20X30CM

Cleaning Cloth for Glasses

- For a gentle cleaning of all glasses and eyepieces
- 100 pcs. in convenient dispenser box
- Streak-free, fast and thorough cleaning by active fat solvent
- Quick drying
- Silicone-free



Article No.	Article Description
6130 9108	BX(100)CLEAN.TISSUES F.GLASSES

Hand Brush

Art.-No. 5410 10 45:

- Material: Polypropylene, Polyester, SS
- Bristle hardness: hard
- Length: 12 cm
- Resistant to chemical in pH range 3 - 11

Art.-No. 5417 10 3:

- Grip: plastic, bristles: nylon

Art.-No. 5410 90:

- Grip: plastic, bristles: nylon

Art.-No. 5417 10 2:

- Grip: wood, bristles: nylon



5410 10 45



5410 10 3



5410 90



5417 10 2

Article No.	Article Description
5410 10 45	HAND BRUSH PLASTIC 12X4.5CM
5417 10 3	HAND BRUSH PLASTIC
5410 90	HAND BRUSH PA/PP 9X4CM
5417 10 2	HAND BRUSH WOOD

Hand-cleaning rotation brush

- Innovative round hand-cleaning brush
- „3D finger-tip cleaning“
- All 5 finger-tips are simultaneously cleaned front and back by the movement of the rotation
- The removable inner section can be used as a conventional nail-brush
- Medium-hard nylon brushes ensure gentle but thorough cleaning
- Can be used with conventional hand-cleaners



Article No.	Article Description
5410 91	ROTATION CLEANING BRUSH



Paper Towel Dispenser

- for washrooms, toilets, etc.
- Also ideally suited for workshops, gas stations, sales rooms etc.
- No paper clogging and removal of individual sheets
- Visually appealing wall-mounted dispenser

Art.-No. 5413 56:

- Paper towel dispenser, empty
- White / black
- Usable with or without closing function
- Easy refilling, dispenser opens to the top
- Easy removal of paper towels, irrespective of filling level
- Dimensions (H x W x D): 45.0 x 30.1 x 14.6 cm
- 1.66 kg

Art.-No. 5413 57:

- Paper towel dispenser
- completely equipped with paper towels
- 3,000 pieces

Art.-No. 5413 51 1:

- Paper towels
- natural, 2 layers
- Dimensions (H x W): 23.2 x 23 cm
- 3,000 pieces

Art.-No. 5413 52 1:

- Paper towels
- natural, 1 layer
- Dimensions (H x W): 23.2 x 23 cm
- 5,000 pieces

Art.-No. 5413 53 1:

- Paper towels
- white, 2 layers
- Dimensions (H x W): 23.5 x 25 cm
- 3,024 pieces



Article No.	Article Description
5413 56	PAPER TOWELS DISPENSER EMPTYII
5413 57	PAPER TOWELS DISPENSER 3000 II
5413 51 1	KT(3000)P-TOW.2-LA.NA.23.2X23
5413 52 1	KT(5000)P-TOW.SIN.L.NA.23.2X23
5413 53 1	KT(3024)P-TOW.1LA.WH 23,5X25

Cleaning Cloth Roll for Centerfeed and Dispenser

- Cleaning cloth roll for use with centerfeed
- External feed possible
- 2 layers, hygienic, highly absorbent and tear-resistant
- Food safe
- Compact dispenser, easy to mount
- Easy refilling with and without key
- Cuts cleanly, no paper dust
- Replaceable paper cutting

Application Fields:

- Commercial kitchens
- Sanitation
- Filling stations
- Maintenance workshops

Art.-No. 5413 60:

- Without content



5413 60



5413 60 1

Technical Data

Cleaning paper roll

Colour:	white
Layers:	2
Weight:	0,957 kg
Grammage per sheet:	18 g/m ²
Roll Ø:	200 mm
Roll height:	190 mm
Roll core:	71 mm
Roll length:	135 m
Sheets:	450
Height of sheet / Length:	190 mm / 300 mm

Dispenser

Colour:	light grey
Material:	plastic
Weight:	1,4 kg
Dimensions (H x W x D)	388 x 260 x 230 mm

When applied using the dispenser:
Remove cardboard core



Article No.	Article Description
5413 60	DISPENSER FOR CENTERFEED
5413 60 1	R(450S)CLEAN.CL.2L-WHI.30X19CM

First Aid Kid

First-Aid-Kid according to the guidelines of workplace regulations, in part:

§4 (5) The First Aid Supplies have to be kept easily accessible, protected against harmful effects, especially impurities, moisture and high temperatures, in sufficient amount and have to be filled up and renewed in time

The standard values of the provisions for workplaces "Means and Facilities for First Aid (ASR 39/1,3) are complemented by the following guide values:

Number of First Aid Kits:

Type of company	DIN 13157 small First-Aid-Kit	DIN 13169 large First-Aid-Kit
Construction Sites	1 for up to 10 insured persons	1 for 11 to 50 insured persons, one more for every further 50 insured persons
Manufacturing and processing companies	1 for up to 20 insured persons	1 for 21 to 100 insured persons, one more for every further 100 insured persons
Administrative and commercial companies	1 for up to 50 insured persons	1 for 51 to 300 insured persons, one more for every further 300 insured persons
Other companies	one	–

First-Aid Cabinet

- Made of sheet steel
- Colour: white
- 2 deposition shelves, 1 lockable shelf for toxic substances
- W x H x D : 465 x 560 x 180 mm



Article No.	Article Description	QTY
5409 1	FIRST-AID CABINET	1

DIN-Filling Packs for First-Aid Cabinets

Art.-No. 5409 3

- According to DIN 13157

Art.-No. 5409 3 1

- According to DIN 13169

Article No.	Article Description	QTY
5409 3	DIN-FIRST-AID FILLING 13157C	1
5409 3 1	DIN-FIRST-AID FILLING 13169E	1



5409 3



5409 3 1

DIN-First-Aid Kits

- For companies, construction sites and shelters
- Art. No. 5409 4:**
- In plastic box according to DIN 13157-C
- Art. No. 5409 4 1:**
- In metal box according to DIN 13169-E

Article No.	Article Description	QTY
5409 4	DIN-FIRST-AID KIT 13157C	1
5409 4 1	DIN-FIRST-AID KIT 13169E	1



5409 4



5409 4 1

First-Aid-Kit DIN DIN 13157-C

- Case housing made of impact-resistant ABS plastic with rubber seal
- 2 plexiglas plates
- With variable dividers
- Wall mounting with 90° stop locking
- Signal-orange
- Size: 280 x 190 x 120 mm

Article No.	Article Description	QTY
5409 15	FIRST-AID-KIT DIN 13157-C	1



First-Aid-Kit DIN 13169-E

- Case housing made of impact-resistant ABS plastic with rubber seal
- 2 plexiglas plates
- With variable dividers
- Wall mounting with 90° stop locking
- Signal-orange
- Size: 440 x 330 x 150 mm

Article No.	Article Description	QTY
5409 22	FIRST-AID KIT 2 DIN13169	1



DIN Standard for First-Aid

According to the latest standards DIN 13157 and DIN 13169 (status: edition 11/2009) the following parts are prescribed:

FirstAid-Material	Prescribed number according to DIN norm		
	DIN 13164	DIN 13157	DIN 13169
Sticking Plaster DIN 13019 – 5 m × 2,5 cm	1	1	2
Bandage DIN 13019 – E 10 × 6 cm	4	8	16
Fingertip dressings	2	4	8
Finger dressings 120 × 20 mm	2	4	8
Plaster strip 19 × 72 mm	2	4	8
Plaster strip 25 × 72 mm	4	8	16
Bandage package DIN 13151 – small	1	1	2
Bandage package DIN 13151 – medium	2	3	6
Bandage package DIN 13151 – big	1	1	2
Bandage towel DIN 13152 – A 60 × 80 cm	1	1	2
Bandage towel DIN 13152 – BR 40 × 60 cm	1	–	–
Bandages 10 × 10 cm	6	6	12
Eye bandage sterile single packed 50 × 70 mm	–	2	4
Cold - emergency compress , surface min. 200 cm ²	–	1	2
Rescue blanket, silver / gold 160 × 210 cm	1	1	2
Fixing bandage DIN 61634 – FB 6 6 × 4 m	2	2	4
Fixing bandage DIN 61634 – FB 8 8 cm × 4 m	3	2	4
Triangular towel DIN 13168 – D	2	2	4
Scissors DIN 58279 – B 190	1	1	1
Foil bag 30 × 40 cm	–	2	4
Nonwoven towel 20 × 30 cm	–	5	10
Wet wipes for skin cleaning	2	–	–
Disposable gloves according to DIN EN 455-1 und DIN EN 455-2	4	4	8
First-Aid-Brochure - guidance for first assistance	1	1	1
Index	1	1	1

FÖRCH Plaster Dispenser

Art. No. 5409 23:

- FÖRCH plaster dispenser with wall mount – simple installation
- High standard of hygiene – individually wrapped plaster strips
- Quick and easy to use with one hand
- Plasters unwrap automatically when pulled out of the dispenser
- Quick refill with pack of 45 plasters
- Dimensions (H x W x D): 135 x 230 x 30 mm

Contents:

- Art. No. 5409 23 1: 1x PCK(45) elastic plasters
- Art. No. 5409 23 2: 1x PCK(45) waterproof plasters

Art. No. 5409 23 1:

- 45 plasters made from elastic breathable textile fabric
- Flexible application
- Dimensions (L x W): 72 x 25 mm

Art. No. 5409 23 2:

- 45 plasters made of PE material for wet applications
- Flexible application
- Dimensions (L x W): 72 x 25 mm



5409 23



5409 23 1



5409 23 2

Article No.	Article Description	QTY
5409 23	PLAST. DISPEN.2X45 ELAST/WATER	1
5409 23 1	PCK(45)PLASTER ELASTIC	6
5409 23 2	PCK(45)PLASTER WATER RESISTANT	6

Delivery scope Art. No. 5409 23:

- Mounting set: 2x screws, 2x dowels and 2x adhesive strips

Band-Aid Dispenser Box

- The plasters can be used immediately as the band-aid unpacks itself when removed from the dispenser
- Removal of insets only with special key
- Plasters are protected from dust

Article No.	Article Description	QTY
5409 17	BAND-AID DISPENSER BOX	1

Contents:

- 40 x band-aid plastic
- 45 x band-aid textile
- 1x special key



Band-Aid Plastic/Textile

- Refilling pack for band-aid dispenser box

Article No.	Article Description	QTY
5409 17 1	BAND-AID PLASTIC	6
5409 17 2	BAND-AID TEXTILE	6



Band-Aid Machine

- For non-sticky plasters
- With cut-off function

Article No.	Article Description	QTY
5409 18	BAND-AID MACHINE	1

Contents:

- 1 x band-aid machine
- 1 x non-sticky plaster, skin colour, 6 x 500 cm



Non-Sticky Band-Aid

- Does not adhere on the skin, hair or wound
- Blood-absorbent, skin-friendly, elastic, water-repellent
- Contains latex, can cause allergic reactions
- 6 x 500 cm, skin colour

Article No.	Article Description	QTY
5409 18 1	NON-STICK.BAND-AID SKIN COLOUR	1



Cosmoplast Elastic

- Elastic wound and fixing plaster in dispensing carton
- Protects the wound
- Friendly to skin
- Air permeability



Article No.	Article Description	QTY
5409 6 4	RO(5M)WOUND DRESSING 4CM	1
5409 6 6	RO(5M)WOUND DRESSING 6CM	1
5409 6 8	RO(5M)WOUND DRESSING 8CM	1

Finger Dressings

- Short adhesive strip to affix
- Wound pad
- Long adhesive strip for wrapping
- Dimension LxW: 12 x 2 cm



Article No.	Article Description	QTY
5409 5	PK(100)FINGER DRESSINGS	1

Fingertip Dressings YPSIPLAST®

- Skin coloured, elastic plaster, especially for fingertips
- Dimension LxW: 7 x 4 cm



Article No.	Article Description	QTY
5409 7 4	PK(50)FINGERTIPDRESSING	1

Fixing Plaster

- Made of fabrics, zinc-oxide-rubber adhesive on plastic



Article No.	Article Description	QTY
5409 7 125	RO(5M)FIXING PLASTER 1.25CM	1
5409 7 25	RO(5M)FIXING PLASTER 2.50CM	e 12

Peha - Fixing Bandage

- Highly elastic, self-adhesive fixing bandage
- Safe, non-slippery fixation



Article No.	Article Description	QTY
5409 8 4	RO(4M)FIXING BANDAGE 4.0CM	1
5409 8 6	RO(4M)FIXING BANDAGE 6.0CM	1

Instant cold compress

- for single use for localised cooling / pain relief
- for use with haematoma, sprains, swellings, cramps, strains, etc.
- dimensions L x W: 15 x 16 cm

Article No.	Article Description	QTY
5409 21	INSTANT COLD COMPRESS 15X16CM	5



Eye Emergency Plan



Take the bottle out of the box.



Turn the eyes cup until the seal breaks.



Tilt back the head and rinse or...



tilt the head forwards and rinse.

Dirt and Pollutant Effects	Recommended Rinsing Solution	Continue to rinse until medical treatment is available	Recommended Rinsing
Alien Object e.g. dust, chips, grains, metal and wood splinters	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes until the alien objects have been washed out.
Acid Damage	pH-neutral Phosphate Solution 200 ml Art.-No. 5409 33	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes for 2 minutes with pH-neutral until the bottle is empty. Continue rinsing with the eye rinsing solution until medical treatment is available.
Alkaline Damage	pH-neutral Phosphate Solution 200 ml Art.-No. 5409 33	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes for 2 minutes with pH-neutral until the bottle is empty. Continue rinsing with the eye rinsing solution until medical treatment is available.
Other Damage e.g. solvents and oils	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse eyes until unpleasant feeling subsides. Continue rinsing until medical treatment is available.
Damage to the Skin due to acids, alkaline solutions and chemicals	pH-neutral Phosphate Solution 200 ml Art.-No. 5409 33	Sterile Eye Rinsing Solution 500 ml Art.-No. 5400 32	Rinse the skin for 2 minutes with pH-neutral until the bottle is empty. Continue rinsing with the eye rinsing solution until medical treatment is available.

Important:

The eye should be rinsed with a soft and continuous stream of liquid. Only compress the eye rinsing bottle gently during the rinsing process! Medical attention is required for any eye injury or contamination. Rinsing should be performed during transport to the physician. Sterile eye rinsing solution for one-off use. Re-use poses a risk of infection.

Accidents with acids and alkalines:

During such accidents, the chemical burns start as soon as the substance comes in contact with the eye. We recommend using pH-neutral when such injuries occur.

Durability (MHD)

The sterile eye-rinsing solutions have a shelf life of three years when unopened. No maintenance or cleaning of the bottle is required. The expiry date is on the label.

Worker Protection Act Section 3

Worker Protection Act Section 3

Work Place Ordinance Section 39

Eye-rinsing bottles must be provided depending on the type of hazard (e.g. when handling acids or bases)..

Accidents with alien objects

The period of exposure is an important factor for mechanical injuries, e.g. caused by metal and wood splinters, dirt, dust and other alien objects. Immediate rinsing can in such cases prevent the alien objects from settling in the eye and causing severe eye damage. Our eye-rinsing solution with 0.9% sodium chloride is the right choice for this purpose.

Hazardous goods transports

Hauling companies are obligated to equip each vehicle used for transporting dangerous goods with a car first-aid set according to DIN 13164, to which an eye-rinsing flask, protective goggles, etc. are added.

DIN EN 15154-4

Regulates the performance and functional requirements as well as usage information for eye rinses without a water connection.

Emergency eye care in wall box

- particularly suitable for use in work places where acids or alkali, as well as foreign bodies can get into the eye and where dust and dirt build up
- dust-proof wall box with 1 x 200 ml phosphate buffer solution (art. no.5409 33) and 1 x 500 ml sodium chloride solution (art. no.5409 32), integrated pictogram and mirror
- delivery includes emergency eye plan
- very easy and quick to open when first aid is required
- rinse time: approx. 7 mins
- according to DIN EN 15154-4 (eye shower without water connection)
- dimensions LxBxH: 260 x 220 x 110 mm

Article No.	Article Description	QTY
5409 35	EMERG.EYE CARE WALL BOX	1

scope of delivery:

- assembly kit containing 3 x screws, dowels and U washer



200 ml eye wash bottle w.phosphate buffer solution

- for a quick neutralisation of acids and alkali
- handy bottle pH neutral with sterile phosphate buffer solution (4.9%)
- comfortable to use due to the ergonomically shaped eye bowl
- for use on the go e.g. in tool boxes, first-aid boxes etc.
- for refilling the eye wash station / emergency eye unit
- rinse time: approx. 2 mins
- according to DIN EN 15154-4 (eye shower without water connection)

Article No.	Article Description	QTY
5409 33	EYEW.BOT.W.PHOS.BUFF.SOL.200ML	e 10



500 ml eyewash bottle w. sodium chloride solution

- for rinsing out foreign bodies such as dust, shavings, grains, metal and wood splinters
- handy bottle with sterile sodium chloride solution (table salt) (0.9%)
- comfortable to use thanks to ergonomically shaped eye bowl
- for use on the go e.g. in tool boxes, first-aid boxes etc.
- for refilling the eye wash station / emergency eye unit
- rinse time: approx. 5 mins
- according to DIN EN 15154-4 (eye shower without water connection)

Article No.	Article Description	QTY
5409 32	EYEW.BOT.W.SOD.CHLOR.SOL.500ML	e 12



Barrier Tape

- Extremely tear-resistant
- For cordoning-off, securing and limiting danger areas
- Environmentally-friendly
- Individual packaging in the handy dispenser box
- Dimensions L x W: 500 m x 8 cm

Art. No. 5404 500:

- Both sides blocked in red / white

Art. No. 5404 500 2:

- Both sides cross-hatched in red / white
- In accordance with ASR 1.3 and BGV A8

Art. No. 5404 500 3:

- Both sides cross-hatched in yellow / black
- In accordance with ASR 1.3 and BGV A8



Article No.	Article Description	QTY
5404 500	BARRIER TAPE RED/WHITE 500M	1
5404 500 2	RED/WHI.BAR.TAPE CROS.HA.500MM	1
5404 500 3	YEL/BLA.BAR.TAPE CROS.HA.500MM	1

Barrier Line Holder

Art. No. 5417 14 1200

- With safety bow

Art. No. 5417 14 1200 1

- With neptune hook
- Corrugated
- Note: not approved for use at construction sites



Article No.	Article Description	QTY
5417 14 1200	BARRIER HOLD CORR.BOW 14X1200	10
5417 14 1200 1	LOCKING CHEQUERED HOOK 14X1200	10

Cordon

- For all types of barriers e.g. construction, industry area, parking areas, parking spaces etc.
- Made of polyethylene

Technical Data				
Art. No.	Chain link Ø mm	Chain link nner Ø mm	Length m	Colour
5404 6 30	6	8,5	30	red / white
5404 8 25	8	12	25	red / white

Article No.	Article Description	QTY
5404 6 30	BAG(30M)CORDON PLASTIC 6MM	1
5404 8 25	BAG(25M)CORDON PLASTIC 8MM	1



Belt Barrier Posts

- Belt barrier post with the inscription „Achtung Hochspannung“
- Hatched yellow / black according to ASR 1.3 and BGV A8
- Only suitable for use inside
- ESD powder coating in yellow / black
- 4-way system with 3 connections for each angle
- Safety clip to safeguard against unauthorised opening of the belt
- Integrated belt brake prevents injury by the belt springing back



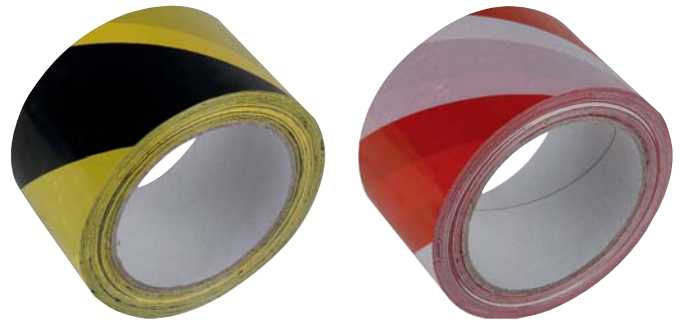
Technical Data	
Webbing length:	3650 mm
Painting:	ESD powder coating
Height:	973 mm
Foot-Ø:	342 mm
Pipe-Ø:	64 mm
Weight:	11 kg

Article No.	Article Description	QTY
5404 1000	P(2)BELT BARRIER POSTS	1

Warning Tape

- Self-adhesive warning tape for floor and walls
- For labelling of operational facilities and industrial plants
- Material: PVC film
- Material thickness: 0.055 mm ± 10%
- Adhesive type: Natural rubber
- Temperature resistance: -20 °C to +70 °C
- Right and left-pointing
- Impervious to moisture, resistant to dilute acids and alkalis
- Tape width: 6 cm
- Tape length: 66 m

Art.-No.: 5404 66 1
 Colour: yellow/black
Art. No.: 5404 66 2
 Colour: white/red



Article No.	Article Description	QTY
5404 66 1	WARN.TAPE YEL./BLA.SK.60MMX66M	1 ü
5404 66 2	WARN.TAPE RED/WHIT.SK.60MMX66M	1 ü

Non-Slip Coating

- For prevention of accidents on slippery surfaces and steps
- Strong, soft PVC with special non-slip surface coating (sandpaper-like)
- Oil and moisture-proof
- self-adhesive

Technical Data			
Art.-No.:	5420 50	5420 100	5420 150
Material:	Soft PVC film	Soft PVC film	Soft PVC film
Thickness:	100 µm	100 µm	100 µm
Length:	9,000 mm	6,000 mm	3,000 mm
Width:	50 mm	100 mm	150 mm
Total thickness:	780 µm	780 µm	780 µm
Adhesive type:	LM acrylate	LM acrylate	LM acrylate
Tear-resistance:	17.5 N/cm	17.5 N/cm	17.5 N/cm
Elongation at fracture:	80%	80%	80%
Temperature range min./max.:	-5 °C to +50 °C	-5 °C to +50 °C	-5 °C to +50 °C
Colour:	Black	Black	Black



Article No.	Article Description	QTY
5420 50	RO(9M)NON-SLIP SURFACE B 50MM	1
5420 100	RO(6M)NON-SLIP SURFACE B 100MM	1
5420 150	RO(3M)NON-SLIP SURFACE B 150MM	1

Anti-Slip Warning Tape Yellow / Black

- For marking and warning
- Ideal for accident prevention



Your Advantage / Benefit

- Soft PVC carrier material with special anti-slip surface coating (sandpaper-like)
- Permanent bond by highly aggressive acrylic adhesive, sticks also on substrates with poor adhesive features
- Oil and moisture resistant
- UV-resistant
- For indoor and outdoor use

Application

- For securing of stairs, steps, resting places, stairways, hoists, working pits, brake testers, ladders, loading ramps, etc.
- Adheres to stone, tiles, flooring screed, warehouse floors and metal



Article No.	Article Description	QTY
5404 1850	(18M) ANTI-SLIP WARN.TAPE 50MM	1

Related Products

- **Barrier Tape**
Art.-No. 5404 500



- **Non-slip coating**
Art.-No. 5420 50
Art.-No. 5420 100
Art.-No. 5420 150



- **Non-slip mat granules**
Art.-No. 4984 3 600 150
Art.-No. 4984 8 130 110
Art.-No. 4984 8 300 200
Art.-No. 4984 8 5000 250



Emergency Exit Signs

- Standardised labelling of evacuation routes
- Luminescent DIN 67510-48 mcd/m², or. 48/6,5-690

Technical Data

Height: 148 mm
Width: 297 mm
Material (K): plastic plate
Material (F): self-adhesive film

Article No.	Article Description	QTY
5404 1005 0	SIGN EMERG.EXIT ARROW BELOW	1
5404 1005 1	SIGN EMERG.EXIT ARROW BEL.FILM	1
5404 1005 2	SIGN EMERG.EXIT ARROW RIGHT	1
5404 1005 3	SIGN EMERG.EXIT ARROW RI.FILM	1
5404 1005 4	SIGN EMERG.EXIT ARROW LEFT	1
5404 1005 5	SIGN EMERG.EXIT ARROW LE.FILM	1
5404 1005 6	SIGN EMERG.EXIT ARROW BELOW PL	1
5404 1005 7	SIGN EMERG.EXIT ARROW BELOW F	1
5404 1005 8	SIGN EMERG.EXIT ARR.LE.BEL.PL	1
5404 1005 9	SIGN EMERG.EXIT ARR.LE.BEL.F.	1



5404 1005 0
5404 1005 1



5404 1005 2
5404 1005 3



5404 1005 4
5404 1005 5



5404 1005 6
5404 1005 7



5404 1005 8
5404 1005 9

Emergency Sign

- P = on plastic plate
- F = self-adhesive film
- non-luminescent
- standardised according to ASR A 1.3 (2013), ISO 7010 (E013) and BGV A8

Technical Data	
Height:	200 mm
Width:	200 mm
Material (P):	Plastic plate
Material (F):	Self-adhesive film

Article No.	Article Description	QTY
5404 1006 0	EMERGENCY SIGN FIRST AID P	1
5404 1006 1	EMERGENCY SIGN FIRST AID F	1
5404 1006 2	EMERGENCY SIGN EYE P	1
5404 1006 3	EMERGENCY SIGN EYE F	1



5404 1006 0
5404 1006 1



5404 1006 2
5404 1006 3

Display panel system with wall bracket A4

- Display panels, each with 2 rotatable holders for swivel mounting
- with transparent PVC protective film, 0.3 mm thick
- PVC protective film prevents glare and can be scanned
- with wall bracket for easy wall mounting
- legible from both sides
- frame with grip corner

Art.-No. 5404 1008 1:

- with 10 display panels, including a grey metal wall bracket for A4 pages

Art.-No. 5404 1008 0:

- with 5 display panels, including a black plastic wall bracket for A4 pages



Technical Data

Height: 330 mm
Size of display panel: A4

Article No.	Article Description	QTY
5404 1008 0	DISPLAY PANEL SYSTEM 5	1
5404 1008 1	DISPLAY PANEL SYSTEM 10	1

Warning sign

- „warning - dangerous electrical voltage“
- warning sign according to BGV A8 and DIN 4844
- 200 mm high plastic sign

Article No.	Article Description	QTY
5404 1001	WARNING SIGN D.HIGH-VOLT.200MM	1



Corrosive material warning sign

- standardised accident prevention sign at work station
- effective protection to reduce the risk of an accident
- warning sign according to current ASR A 1.3 / ISO 7010 / DGUV Regulation 9

Art.-No. 5404 1001 0:

- on plastic plate

Art.-No. 5404 1001 1:

- self-adhesived film

Technical Data

Length of sides: 200 mm
Base colour: signal yellow(RAL1003)
Print: black
Material: Plastic plate or self-adhesive film

Article No.	Article Description	QTY
5404 1001 0	WARNING SIGN CORROSIVE MAT.P	1
5404 1001 1	WARNING SIGN CORROSIVE MAT.F	1



Warning sign Battery Hazard

- warning sign according to current ASR A 1.3 / ISO 7010 / DGUV Regulation 9
- standardised accident prevention sign at work station
- effective protection to reduce the risk of an accident

Art.-No. 5404 1001 2:

- on plastic plate

Art.-No. 5404 1001 3:

- self-adhesive film

Technical Data

Length of sides:	200 mm
Base colour:	signal yellow (RAL 1003)
Print:	black
Material:	Plastic plate or self-adhesive film



Article No.	Article Description	QTY
5404 1001 2	WARNING SIGN BATTERY HAZARD P	1
5404 1001 3	WARNING SIGN BATTERY HAZARD F	1

Warning sign: Potentially Explosive Atmosphere

- warning sign according to ASR A 1.3 / DIN 4844-2 / DGUV Regulation 9
- standardised labelling as part of the accident prevention regulations

Art.-No. 5404 1001 4:

- on plastic plate

Art.-No. 5404 1001 5:

- self-adhesive film

Technical Data

Length of sides:	200 mm
Base colour:	signal yellow (RAL 1003)
Print:	black
Material:	Plastic plate or self-adhesive film



Article No.	Article Description	QTY
5404 1001 4	WARNING SIGN EXPL.ATMOSPHERE P	1
5404 1001 5	WARNING SIGN EXPL.ATMOSPHERE F	1

Prohibition sign

- „do not switch“
- prohibition notice according to BGV A8 and DIN 4844
- 200 mm diameter plastic sign

Technical Data

Diameter:	200 mm
Base colour:	white/sign red (RAL 3001)
Print:	black
Material:	plastic plate



Article No.	Article Description	QTY
5404 1002	PROHIB.SIGN DO NOT SWITCH200MM	1

No Smoking sign

- prohibitory sign according to current ASR A 1.3 / BGV A8 (no fire, open light or smoking)
- self-adhesive film
- standardised labelling for fire and smoking prohibition

Technical Data

Diameter:	200 mm
Base colour:	white / signal red (RAL 3001)
Pictogram:	black
Material:	self-adhesive film



Article No.	Article Description	QTY
5404 1002 1	NO SMOKING SIGN FILM	1

No mobile phone sign

- prohibitory sign according to the current ASR A 1.3 / ISO 7010

Art.-No. 5404 1002 2:

- on a plastic plate

Art.-No. 5404 1002 3:

- self-adhesive film

Technical Data

Diameter:	200 mm
Base colour:	white/signal red (RAL 3001)
Pictogram:	black
Material:	Plastic plate or self-adhesive film



Article No.	Article Description	QTY
5404 1002 2	NO MOBILE PHONE SIGN P	1
5404 1002 3	NO MOBILE PHONE SIGN FILM	1

No access sign

- prohibitory sign according to ASR A 1.3 / BGV A8 / DIN 4844-2
- regulatory signage and labelling for the prevention of damage and personal injury

Art.-No. 5404 1002 4:

- on plastic plate

Art.-No. 5404 1002 5:

- self-adhesive film

Technical Data

Diameter:	200 mm
Base colour:	white / signal red (RAL 3001)
Pictogram:	black
Material:	Plastic plate or self-adhesive film



Article No.	Article Description	QTY
5404 1002 4	NO ACCESS SIGN PLASTIC PLATE	1
5404 1002 5	NO ACCESS SIGN FILM	1

Anti-slip warning tape yellow/black

- marking and warning
- ideal for accident prevention
- sticks also to problematic substrates



Your Advantage / Benefit

- soft PVC carrier material with special anti-slip surface coating (sandpaper-like)
- permanent bond by highly aggressive acrylic adhesive, sticks also on substrates with poor adhesive features
- oil and moisture resistant
- UV-resistant
- for indoor and outdoor use

Application

- for securing of stairs, steps, resting places, stairways, hoists, working pits, brake testers, ladders, loading ramps, etc.
- adheres to stone, tiles, flooring screed, warehouse floors and metal



Article No.	Article Description	QTY
5404 1850	(18M) ANTI-SLIP WARN.TAPE 50MM	1

Related Products

- **Barrier Tape**
Art.-No. 5404 500



- **Non-slip surface**
Art.-No. 5420 50
Art.-No. 5420 100
Art.-No. 5420 150



- **Anti-slipping mat**
Art.-No. 4984 3 600 150
Art.-No. 4984 8 130 110
Art.-No. 4984 8 300 200
Art.-No. 4984 8 5000 250



Non-slip coating

- For prevention of accidents on slippery surfaces and steps
- Strong, soft PVC with special non-slip surface coating (sandpaper-like)
- Oil and moisture-proof
- self-adhesive



Technical Data			
Art.-No.:	5420 50	5420 100	5420 150
Material:	Soft PVC film	Soft PVC film	Soft PVC film
Thickness:	100 µm	100 µm	100 µm
Length:	9,000 mm	6,000 mm	3,000 mm
Width:	50 mm	100 mm	150 mm
Total thickness:	780 µm	780 µm	780 µm
Adhesive type:	LM acrylate	LM acrylate	LM acrylate
Tear-resistance:	17.5 N/cm	17.5 N/cm	17.5 N/cm
Elongation at fracture:	80 %	80 %	80 %
Temperature range min./max.:	-5 °C to +50 °C	-5 °C to +50 °C	-5 °C to +50 °C
Colour:	Black	Black	Black

Article No.	Article Description	QTY
5420 50	RO(9M)NON-SLIP SURFACE B 50MM	1
5420 100	RO(6M)NON-SLIP SURFACE B 100MM	1
5420 150	RO(3M)NON-SLIP SURFACE B 150MM	1