



# CKL

## PREMIUM EC MANUFACTURED PPE

RESPIRATORY PROTECTION

FALL PROTECTION

FACE AND EYE PROTECTION

HEARING PROTECTION

### PPE CATALOG 3 2016 - 2017

# EC MANUFACTURED Personal Protective Equipment.

CKL have over 40 years of experience in the distribution. The PPE in this catalogue has become a benchmark in the world of work protection both at the national and international level, present in more than 70 countries.

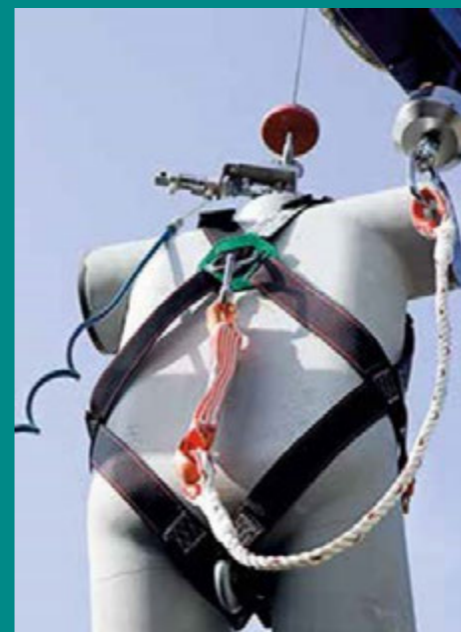
**Designed & Produced in the EC** for utmost assurance of quality, reliability and therefore also, in safety.

Each piece of equipment is rigorously checked and verified by the quality control staff within in-house laboratories as well as by the corresponding homologation centres – all in the strictest of compliance with CE regulations.

All the goods offered in this catalogue by CKL to their clients COMPLY with the essential health, safety and hygiene regulations as required by the EU authorities, having obtained the corresponding Certificates.

This catalogue is the result of hard work and experience in complying with a **single objective:**

**...to work for your safety**



Products manufactured in EC  
in ISO-9001 certified factories  
in Western Europe.

European Quality  
Standards assured.

In-house laboratories,  
quality-control & testing.



## Some of our other Products & Services...

Click any link below to visit for more information.



### CATALOG\_1

Our BestSellers Catalogue has a Workwear & PPE section listing some great value PPE lines



### CATALOG\_1

Our 'Contract Workwear' catalogue contains over 1,000 workwear & PPE products for the mid-market level to cover almost every conceivable requirement.



### FOOT HEALTH & SAFETY

Find out how the revolutionary JALAS FootStop Service eradicates occupational foot pain & RSI injuries.



### JALAS SAFETY FOOTWEAR

Comfort. Lightness. Ergonomics. Full Safety. Price.

These are the key strengths of the some of the best workboots in Europe.

For CKL's full range of Catalogues, Safety Leaflets & PDF's, [click HERE...](#)

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## Respiratory protective equipment

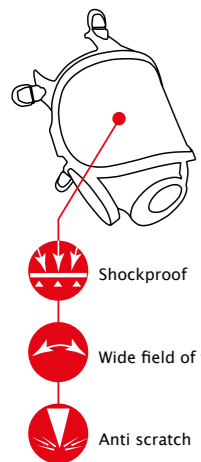
Full face masks ■

Half masks ■

Gas, particles, combined & special filter ■

Table with codes of filters that can be fitted ■

- Standard thread in accordance with EN 148/1
- Ref. 731  
Material: Silicone rubber



731 / 731-C

Full face mask for general use. CLASS 2.

Full face made of natural rubber. Anti scratch coated polycarbonate visor. Wide field of view. Gas, combined and particle filters. Harness with five anchor points for better handling. The filter is supplied separately according to the protection required by the user.

EN 136 CE

OUR PRICE		
Ctn (100)	Packs (10)	Loose
£35.25	£39.50	£42.95



Half masks made of soft natural rubber. Reusable and with replaceable filters.

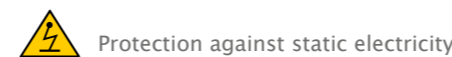


756



Two lateral filters providing lower breathing resistance. Easy maintenance. The headband and neck band offering optimal adjustment and good stability. Compatible with CKL filters 755 and 756 for gases, vapours or particles.

EN 140 CE



OUR PRICES

Filter type	Ctn (48)	Packs (12)	Loose
<b>A2P3</b> For painting, agriculture, Oil&Gas. ATEX approved	£15.35	£17.15	£18.70
<b>A1B1E1K1P3</b> Multiuse mask. It protects against all kind of chemicals and dust. ATEX approved	£15.95	£17.95	£19.50
<b>P3</b> For grinding, metal work, construction, wood, ASBESTOS	£12.25	£13.75	£14.95



**725**

EN 14387:2004 · EN 143 · EN 148/1 **CE**

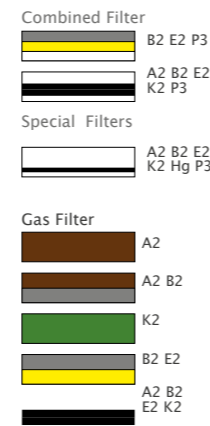
Sold individually.  
For use with CKL full face masks 731 & 731 C

**OUR PRICES**

P3 Filter	P3	Fine dust & aerosols	<b>£6.25</b>	<b>£6.95</b>	<b>£7.50</b>
Combined filter	A2 P3	Vapours & solvents, Fine dust & aerosols	<b>£10.50</b>	<b>£11.75</b>	<b>£12.50</b>



Other filters (down this column) are available on request.



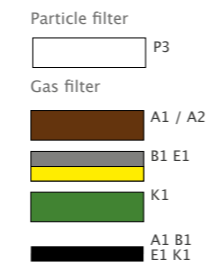
**756**

EN 14387:2004 · EN 143 **CE**

Sold in boxes of 5 Pairs (10 pieces)  
For use with CKL full face mask 732 & CKL half masks 756

**OUR PRICES (per box of 5 pairs)**

P3 Filter	P3	For grinding, metalwork, construction, woodwork, ASBESTOS ATEX approved	<b>£6.25</b>	<b>£6.95</b>	<b>£7.50</b>
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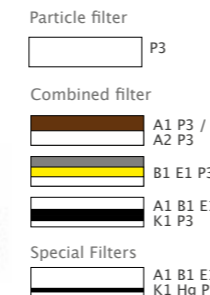
**756**

EN 14387:2004 **CE**

Sold in boxes of 2 Pairs (4 pieces)  
For use with CKL full face mask 732 & CKL half masks 756

**OUR PRICES (per box of 2 pairs)**

Combined filter	A1 B1 E1 K1 P3	For painting, agriculture, Oil&Gas. ATEX approved	<b>£10.25</b>	<b>£11.50</b>	<b>£12.50</b>
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Type	Colour	Description
A	Brown	Organic gases and vapours with boiling point > 65 °C
B	Grey	Inorganic gases and vapours (chlorine, hydrogen sulfide and hydrogen cyanide)
E	Yellow	Sulfur dioxide
K	Green	Ammonia and organic derivatives of ammonia
P	White	Particle filter
Hg-P3	Red	Mercury and mercury vapours
AX	Brown	Organic gases and vapours with boiling point < 65 °C

**Gas, particles, combined and special filters**

The useful life of respiratory filters depends on the conditions of use. For gas or combined filters used against gases, the end of a filter's service life can usually be detected through any characteristic of the contaminant (smell, taste or irritation during inhalation). Some filters have a specific maximum useful life (CO filter cartridges, combined filters 89 Hg/St). For particle filters or combined filters that are used against particles, the end of the useful life can be detected by an increase in inhalation resistance.

Both criteria must be observed in the case of combined filters, depending on the predominant protective function.

**Gas filter classification EN 14387:2004**

**CLASS 1:** Low capacity, Max. gas concentration: 1000 ppm (0.1 %)  
**CLASS 2:** Medium capacity, Max. gas concentration: 5,000 ppm (0.5 %)  
**CLASS 3:** High capacity, Max. gas concentration: 10,000 ppm (1 %\*)

\* Note: 0.8 % for type A, class 3 filters.  
**SPECIAL FILTERS:** Hg-P3: 50 hours maximum use time for mercury filter Hg-P3.

**Particle filter capacity EN 14**

**P1:** Low capacity (against coarse and smaller solid particles)  
**P2:** Medium capacity (against solid and liquid hazardous particles)  
**P3:** High capacity (against solid and liquid toxic particles as well as radioactive particles and micro-organisms)

CKL autofiltering half masks offer effective protection against solid and liquid particles. They are very light, comfortable and offer low breathing resistance. The nosepiece and internal foam seal allow for a perfect fit to the face of the user. Latex-free adjustable headband. Individual airtight packaging guaranteeing perfectly hygienic conditions.



- 1. Adjustable Nose Clip**  
Easy adjustment to provide maximum protection during the entire shift.
- 2. Adjustment Straps**  
Not containing materials manufactured with natural rubber (latex) No staples A single ring
- 3. Exhalation Valve**  
Offering greater comfort during the shift in moist environment and/or those in which the work pace is fast

**FFP3 NR with valve 1730**

Grinding, cutting, drilling of wood, stainless steel, paint, lacquer and corrosion resistant paint. Varnishing with solvent-based paint, contact with bacteria and viruses. Asbestos removal.  
 Maximum level of use: 50 xTLV

EN 149:2001 + A1:2009 **CE**

**OUR PRICES (per pack of 100 units)**

<b>Ctn (100)</b>	<b>Packs (10)</b>	<b>Loose</b>
<b>£95.00</b>	<b>£105.00</b>	<b>£125.00</b>



Protection against static electricity



Equipment and protective systems intended for use in potentially explosive atmospheres



# Equipment against falls from a height



Full body harnesses ■

Accessories ■

Energy absorbers ■

Lanyards ■

Connectors ■

Rope clamps ■

Fall protection kit ■

## FULL BODY HARNESSSES

### GENERAL PURPOSE



### Atlas Plus / Atlas

General harness designed to be used in all kinds of work at a height. With 4 anchoring points: two of which are for fall arrest at dorsal & chest. Work positioning catered by ventral point and two folding side rings. Comfort foam avoids friction in neck area. Also features quick-fit buckles on leg supports and 3 material-holding rings. Atlas Plus has padded back support.

EN 358 · EN 361 · EN 813      €

OUR PRICES		
Ctn (12)	Packs (3)	Loose
£113.75	£126.95	£137.95

OUR PRICES		
Ctn (12)	Packs (3)	Loose
£97.25	£108.75	£118.50



### Maxipro Plus / Maxipro

With 2 anchoring points: two fall arrest anchoring points (dorsal and chest) and one work positioning anchoring point made up by 2 folding side rings. The chest anchoring point is manufactured in polyester fabric for greater comfort. wide waistband for more comfortable positioning. Maxipro Plus has additional padded shoulder, upper back & leg supports.

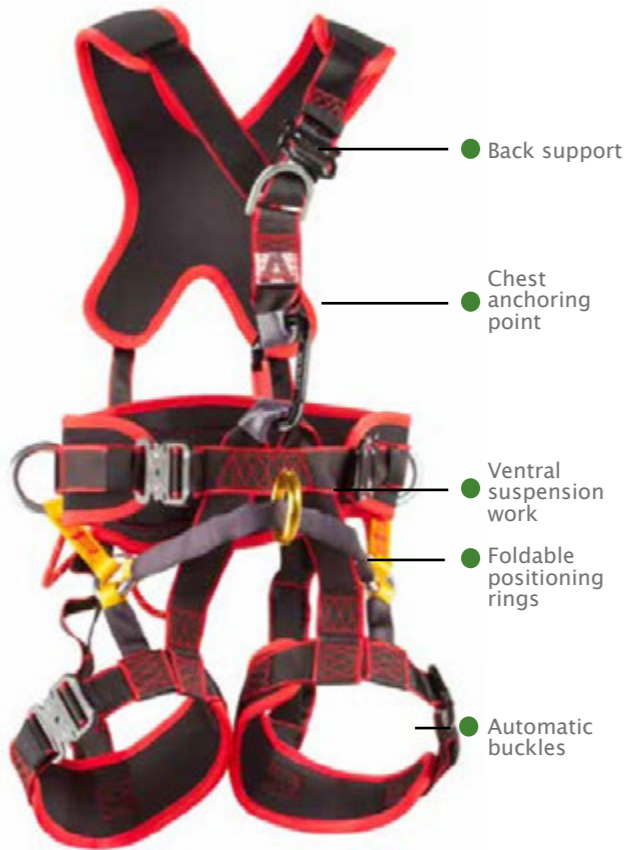
EN 358 · EN 361      €

Maxipro PRICES		
Ctn (48)	Packs (12)	Loose
£25.25	£28.25	£30.50



Maxipro Plus PRICES		
Ctn (48)	Packs (12)	Loose
£35.50	£39.50	£42.95

FORESTRY



Atlas Tree Integral

Full body arness for arborist. With two anti-fall anchoring points (A), dorsal and chest, two lateral work positioning anchoring points and ventral attachment bridge to provide lateral mobility. Waistbelt and back support offer support and ventilation. Padded legs straps. Equipped with quick/fitting buckles and 3 rings to hold material.

EN 358 · EN 361 · EN 813 **CE**

	CKL PRICE		
Ctn (12)	Packs (3)	Loose	
£137.75	£153.95	£167.50	

WIND TURBINES



Atlas Geo

Harness designed to perform work at a height in aerogenerators. With 4 anchoring points: two fall arrest anchoring points (A) dorsal and chest; ventral for work positioning and two folding side rings for work positioning. It includes an anti-trauma device sewn to the waistband. Comfort foam avoiding friction in the neck area. Quick-fit buckles on leg supports and 3 material-holding rings.

EN 358 · EN 361 · EN 813 **CE**

	CKL PRICE		
Ctn (12)	Packs (3)	Loose	
£145.25	£162.50	£176.50	

FIRE RETARDANT



21-C Ignifugo



Full body harness made of polyester and treated with Pyrovatex®, providing maximum protection against heat and flames while offering high comfort. Dorsal and chest fall arrest attachment point composed of two steel D buckles. 45 mm polyester straps.

EN 361 **CE**

	CKL PRICE		
Ctn (48)	Packs (12)	Loose	
£44.25	£49.50	£53.95	

WELDING, GRINDING, METAL-CUTTING



Protection against static electricity



Equipment and protective systems intended for use in potentially explosive atmospheres

21-C Atex Plus

GREATE GENERAL PURPOSE HARNESS. Excellent quality & fantastic price. Although designed for special protections, it is so good, it can be used as a great general purpose harness

Quick and easy to wear, this 2 point harness has two dorsal and chest fall arrest attachment points. With 45 mm polyester straps, 4 quick releases and 2 holder materials, it is extremely well featured. Padded legs and back offer maximum comfort.

ATEX approval for Oil&Gas industry. EN361. For use in areas classified as zone 1 or zone 21, due to the presence of inflammable gases or vapours, classified as IIA or IIB, or combustible powder, therefore also for areas classified as zone 2 or zone 22.

EN 361 **CE**

OUR PRICES	Ctn (100)	Packs (10)	Loose
Atex	£33.50	£37.50	£40.50
Atex Plus	£42.20	£46.80	£51.75



Protection against static electricity



Equipment and protective systems intended for use in potentially explosive atmospheres

Buckles - Dielectric properties

Dielectric breakdown:	ASTM D149 58.8 kV
Dielectric strength:	ASTM D149 27.2 kV/mm
Surface resistivity:	ASTM D257 3.98x10 <sup>15</sup> Ω
Volume resistivity:	ASTM D257 2.33x10 <sup>15</sup> Ω·cm

Rota Comfort Plus

A high comfort harness designed for work on electrical grids, wind farms and telecommunications etc. with 3 anchoring points (2 fall arrest anchoring points (dorsal and chest) and one work positioning anchoring point made up by 2 folding side rings).

Chest anchoring point in polyester fabric for greater comfort. Padded leg supports, back & reinforced belt. Wide waistband with 180° rotation for extra comfort. Equipped with 3 fabric tool-holding rings. Use it with add it the Cu31/1 semi for positioning and the 35 semi as lanyard. Optional rope+fall arrest also available.

EN 358 · EN 361 **CE**

OUR PRICES	Ctn (100)	Packs (10)	Loose
Rota Comfort Plus	£92.95	£103.95	£112.95
Rota Comfort	£86.95	£96.95	£105.50
Rota Basic	£76.95	£85.95	£93.50

Atex Plus



Atex



Rota Comfort Plus



Rota Comfort



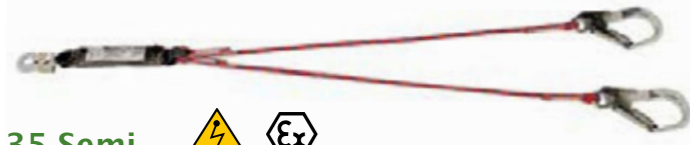
Rota Basic



## ACCESSORIES

### SHOCK ABSORBERS

A vital component of a fall arrest system. The energy of the fall is absorbed by ripping the special stitches. The maximum admissible length of the shock absorber including the rope lanyard and connectors must not exceed two metres.



**35 Semi** ⚡ ⚠

Shock Absorber with integrated Y-shaped kremantle (securing element) polyamide rope. All connectors are auto lock system 2 scaffold hooks. Suitable for use in the assembly of metal structures and in assembling and disassembling of tubular scaffoldings. It is available in different lengths, according to the scope of work and operator exposure. ATEX approved for Oil & Gas industry.

EN 355 CE

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£40.95</b>	<b>£45.75</b>	<b>£49.95</b>

### LANYARDS



**Cu 31/1 Semi**

High End Positioning lanyard. Kremantle rope 14 mm diameter. Adjustable rope length between 0.85m to 1.35m includes protective cover.

EN 358 CE

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£40.95</b>	<b>£45.75</b>	<b>£49.95</b>

### CHERRY PICKER KIT



CKL 10  
2 point  
harness

+



Adjustable  
Lanyard

+



2  
Carabinas

+



1 Bag

2 point harness CKL 10 plus + adjustable lanyard + 2 karabiners + bag. Construction, platforms... everywhere when you only need to be restrained to avoid to fall

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£18.50</b>	<b>£20.75</b>	<b>£22.50</b>

### SHOCK ABSORBING LANYARD



**31 A** ⚠ ⚡

Shock absorber with integrated webbing lanyard. One screw karabiner and one scaffold hook. ATEX approved for Oil & Gas industry.

EN 355 CE

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£18.95</b>	<b>£21.25</b>	<b>£22.95</b>

### CARABINAS



**30** ⚡ ⚠

Automatic spring-loaded closure & manual locking barrel. Symmetrical connector with a manual threaded locking. Used for anchoring to or connecting with structures. Material: steel rod. Diameter of 10 mm. Weight: 175 gr.

176 g    22 kN    11 mm

EN 362 CE

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£2.25</b>	<b>£2.50</b>	<b>£2.75</b>

### GUIDED FALL ARREST

#### Otto

Guided type fall arrest device with an automatic slider and extra webbing in alloy. For use with 11 mm ropes. Can be fitted to any point of the rope. Supplied with 10 meters kremantle rope.

EN 353-2 CE

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£53.25</b>	<b>£59.75</b>	<b>£64.95</b>



#### Semi-Static Class A

Made of polyamide. Diameter 11 mm. Designed to be used as a vertical flexible anchoring line. Finishings: with loop anchoring and terminal knot.

For use with OTTO fall arrest device.

EN 353-2 CE

**OUR PRICES**

Ctn (100)	Packs (10)	Loose
<b>£53.25</b>	<b>£59.75</b>	<b>£64.95</b>







**CKL**

## Face and eye personal equipment

- Opto-electronic head welding shields
- Spectacles
- Protective goggles

### Selection of shade protection depending on the kind of welding

	Coated electrodes (Fe, Cu, Ni, Al, Ag and other their alloys)	MIG welding (Fe, Cu, Ni, Al, Ag and other their alloys)	MAG welding (All steels)	TIG on all alloys & metals (Fe, Cu, Ni, Al, Ag and other their alloys)	Plasma Jet Welding (All welding metals)
0 - 10 A	8	-	8	8	2 a/to 8
25 - 50 A	9, 10	8, 9	8, 9	9, 10	9, 11
50 - 100 A	10, 11	10	9, 10	11, 12	12
100 - 200 A	12	11, 12	11, 12	12, 13	13
200 - 300 A	13	12, 13	12, 13	13, 14	14
300 - 400 A	13	13, 14	14	14	14, 15
500 A	14	14, 15	15	14	14, 15

Gas welding for bronze welds of heavy metals (T <sup>a</sup> < 450°C)	Output of acetylene flow Rate of acetylene	Thickness for welding in mm.	Shade number (Shade)
	< 40		4 - 5
	40 a/to 70	0,5 - 1	6
	70 a/to 200	1 - 2	7
	200 a/to 800	2 - 9	8
	> 800	9 - 30	9

Oxy acetylene cutting flame	Diameter of cutting jet aperture in mm.	Shade number (Shade)
	10 / 10	6
	15 / 10 20 / 10	7

### OPTO-ELECTRONIC HEAD WELDING SHIELD

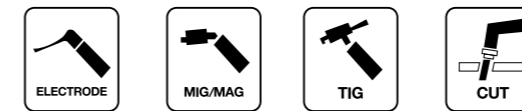
#### 420

SHIELD: Polyamide with fibreglass for high flame resistance.  
 FILTER: Auto-Darkening  
 SHADE: Level clear 4 & variable 9-13.  
 SWITCHING TIME: 1/10.000 seg. (< 0.0005s)  
 CLEARING TIME: 0,1s~1s.  
 POWER CELL: Solar Cell.

EN 175 · EN 379 CE

#### OUR PRICES

Ctn (100)	Packs (10)	Loose
<b>£18.50</b>	<b>£20.75</b>	<b>£22.50</b>



#### Variomatic Plus

**Auto darkening welding filter**  
 Auto darkening filter changes automatically; shade knob allows adjust the dark shade from DIN 9 to DIN 13 as well as the sensitivity. 405 electronic welding shield can only be used for electrode, argon/helium, MIG/MAG, WIG/ TIG, plasma welding and oxygen processes.  
 View area 100 x 41 mm.  
 EC Classification: 1/1/1/2.

EN 175 · EN 379 CE

SPECTACLES

Very light panoramic polycarbonate spectacles for protection against hazard of impact from high-speed and low energy particles (F). Spatula-type temples for very comfortable adjustment.

580

Optical class 2. Mechanical strength (F).

EN 166 €



580-A

Can be used with prescription glasses. Optical class 2. Mechanical strength (F). Type of filter: 2-1,2.

EN 166 · EN 170 €



580-V

Protection against sunrays at work. Optical class 2. Mechanical strength (F). Type of filter: 5-4,1.

EN 166 · EN 172 €



OUR PRICES

Ctn (100)	Packs (10)	Loose
£0.95	£1.15	£1.45

590

Optical class 1. Mechanical strength (F).

EN 166 €



590-A

Protection against UV radiation at work. Optical class 2. Type of filter: 2C-1,2.

EN 166 · EN 170 €



590-G

Protection against sunrays at work. Optical class 2. Type of filter: 5-4,1.

EN 166 · EN 172 €



OUR PRICES

Ctn (100)	Packs (10)	Loose
£0.95	£1.15	£1.45

595-I

Optical class 1.

EN 166 €



595-A

Protection against UV radiation at work. Optical class 1. Type of filter: 2C-1,2

EN 166 · EN 170 €



595-G

Protection against sunrays at work. Optical class 2. Type of filter: 5-4,1.

EN 166 · EN 172 €



OUR PRICES

Ctn (100)	Packs (10)	Loose
£2.20	£2.40	£2.95

PROTECTIVE GOGGLES

545-A

Vinyl frame with adjustable lenses. Optical class lenses 1. Welding lenses themselves are flat and round, with a Ø 50 mm and nominal thickness of 3 mm. Shade 6. Wide ranges of shades: 4 - 6. Can be used with prescription glasses.

EN 169 · EN 175 €

Ctn (100)	Packs (10)	OUR PRICES Loose
£3.75	£4.25	£4.50



597

28 g

Protection against UV radiation at work. Type of filter: 2C-1.2. Optical class: 1. Mechanical strength (F). Ventilation through the lens.

EN 166 · EN 170 €

Ctn (100)	Packs (10)	OUR PRICES Loose
£2.25	£2.60	£2.95



597-G

28 g

Protection against sunrays at work. Type of filter: 5-3,1. Optical class: 1. Mechanical strength (F).

EN 166 · EN 172 €

Ctn (100)	Packs (10)	OUR PRICES Loose
£2.25	£2.65	£2.95



539

26 g

Flexible vinyl frame. Antifog acetate lens. Can be used with prescription glasses. Two versions available: With or without ventilation.

Fields of use:  
- Droplets: 3  
- Resistant to large dust particles: 4  
- Resistant to gas and fine dust particles: 5

EN 166 €

Ctn (100)	Packs (10)	OUR PRICES Loose
£1.50	£2.50	£2.75



OPEN  
Fields of use:  
Droplets: 3



**CKL**

## Hearing protective equipment

- Attachable ear muffs for safety helmets
- Ear muffs

### EAR PROTECTORS

#### CKL 12

High visibility ear muffs. Sizes: S, M, L.

EN 352-1

CE

	OUR PRICES		
	Ctn (100)	Packs (10)	Loose
	£8.75	£9.95	£10.50

H	M
29	23
L	SNR
17	25

#### Attenuation data

Frequency	Hz 125 250 5001000200040008000
Mean value	dB 16.1 21.8 25.8 32.8 38.0 41.4 29.6
Standard deviation	dB 5.3 6.8 7.5 6.0 6.6 3.5 6.3
APV	dB 10.8 15.0 18.4 26.7 31.4 37.9 23.3



### EAR PROTECTORS - ATTACHABLE

#### CKL 16-P

Attachable ear muff for safety helmets. A set offering greater comfort for working where both items are needed at the same time.

EN 352-3

CE

	OUR PRICES		
	Ctn (100)	Packs (10)	Loose
	£9.95	£10.95	£11.95

H	M
29	25
L	SNR
19	27

#### Attenuation data

Frequency	Hz 125 250 5001000200040008000
Mean value	dB 18.7 22.8 27.3 30.4 40.5 45.5 29.4
Standard deviation	dB 5.8 5.8 3.6 3.7 4.0 6.1 6.9
APV	dB 12.9 17.0 23.7 26.7 36.5 39.3 22.5



#### CKL 14-N

Ear protector with stainless steel headband. Sizes: S, M, L.

EN 352-1

CE

	OUR PRICES		
	Ctn (100)	Packs (10)	Loose
	£8.75	£9.95	£10.50

H	M
31	26
L	SNR
17	28

#### Attenuation data

Frequency	Hz 125 250 5001000200040008000
Mean value	dB 14.2 22.9 27.9 31.7 38.5 41.5 29.5
Standard deviation	dB 5.8 3.2 4.4 3.0 4.6 3.5 5.5
APV	dB 8.4 19.7 23.5 28.7 33.9 38.0 24.0



**Personal Protective Equipment**

**[ckl.uk.com](http://ckl.uk.com)**  
**[sales@ckl.uk.com](mailto:sales@ckl.uk.com)**  
**+44 (0)800 788 0777**