WORK AT HEIGHT AND GROUND LEVEL

Petzl have updated their helmets, so they now all include an adjustable Dual chinstrap. What does this mean? It means you no longer need two helmets for working at height and at ground level, as you can adjust the strength of the strap to accommodate both!



Petzl Vertex Vent The Vertex Vent is ideal for working outside - the ventilation can be controlled by sliding shutters, perfect for blocking out rain and bad weather or keeping you cool in the sun! Also very useful for occasional work with electricity where there is a chance of sparks flying. Conformity: EN 12

492, CE, EAC, ANSI Z89.1:2009 Type I Class C. Meets the requirements of the EN 397 and EN 12492 standards for protection against impact. Meets the optional requirements of the EN 397 standard for lateral deformation and use in low temperatures. May be eligible for zero rate VAT [page 339].

 ✓ Adjustable strength strap ✓ Comfortable ✓ Perfect for outdoor work ✓ Slots for mounting Pixa headlamps [page 356] ✓ Inserts for Vizir

Vertex Vent	head circumference	weight	code	price
Red	530 - 630 mm	490 g	PETA10CA2	£67.00
White	530 - 630 mm	490 g	PETA10CA0	£67.00
Black	530 - 630 mm	490 g	PETA10CA3	£67.00
Hi-Vis	530-630 mm	490g	PETA10EA0	£77.00



Petzl Vertex Replaces the Best and the ST A12. A traditional style industrial helmet with no ventilation holes for extra protection. Ideally suited to prolonged or regular work with electricity where the hard shell will safeguard against sparking. Conformity: CE, EN397, EN12492, EN50365, ANSI Z89.1 Type 1 Class E,

EAC, AS/NZS 1801: meets all requirements of EN 12492 standard, except the ventilation requirement. May be eligible for zero rate VAT [page 339].

✓ Adjustable strength strap ✓ Good all-rounder helmet ✓ Slots for mounting Pixa headlamps [page 356] ✓ Mountings for Peltor Ear Muffs [page 341] ✓ Inserts for Vizir.

Vertex	head circumference	weight	code	price
Yellow	530 - 630 mm	495 g	PETA10AA1	£67.00
White	530 - 630 mm	495 g	PETA10AA00	£67.00
Black	530- 630 mm	495 g	PETA10AA3	£67.00
H-Vis	530 - 630 mm	495 g	PETA10DA00	£77.00



Petzl Strato Vent Lightweight and comfortable the Strato Vent is the perfect choice for all day wear. Large ventilation on the sides of the helmet give a cool airflow to the head, whilst the foam interior gives an impressive strength to weight ratio. Conformity: EN 12 492, ANSI Z89.1 Type I Class C. May be eligible

for zero rate VAT [page 339].

✓ Adjustable strength strap ✓ Lightweight and really comfortable
✓ Slots for mounting Pixa headlamps [page 356] ✓ Inserts for Vizir

Strato Vent	head circumfrence	weight	code	price
Yellow	530 - 630 mm	425 g	PETA20BA1	£77.00
Hi-Vis	530 - 630 mm	425 g	PETA20DA0	£87.00

HEAD PROTECTION AT GROUND LEVEL



Standard Industrial Helmet Made from high density polyethylene with top vents, a rain gutter and a foam sweatband. Pin lock harness adjusts from 530 mm to 630 mm. Conformity: EN 397:1995 +A1:2000.

Standard Industrial Helmet

weight	code	price	10+
340 g	SAF010	£7.89	£6.85



Deluxe Safety Helmet

Deluxe Safety Heimet A tough and functional high density polyethylene helmet with top vents, a rain gutter and a foam sweatband. Six-point terylene harness with a ratchet knob for a guick fit.

["] Conformity: EN 397:1995 + A1:2000.

✔ Ratchet knob quickly adjusts fit from 530 mm to 630 mm

weight	code	price	10+	
380 g	SAF014	£10.29	£9.22	

ACCESSORIES FOR PETZL HELMETS



VIZIR Protective eye shield for VERTEX and STRATO Helmets. Mounting inserts for easy installation. Pivots quickly from "work" position to "storage" position on top of the

helmet. Scratch and fog resistant. Conformity: CE EN 166, 1BT, ANSI 287.1, EAC.

VIZIR	weight	code	price
	65 g	PETA015AA00	£42.00



Reflective and Transparent

Stickers Personalise your helmet with these stickers. Using paint or marker pens directly on our helmets can damage them. These

stickers from the manufacturers are suitable for the Petzl Helmets The transparent stickers can be marked with permanent marker or laser printer.

Personalisation Stickers	code	price
Page of 36 transparent stickers	PETA10100	£5.00
Four precut reflective stickers for Vertex	PETA10MA00	£8.00
Four precut reflective stickers for Strato	PETA020FA00	£8.00



Foams for Petzl Helmets We stock replacement foams and

Headband Crown replacement foams machine washable comfort foams to suit the Vertex and Strato helmets. There are replacement pieces for the headband, as well as the crown - both are available as absorbant washable pieces, or standard wipe-down pieces. NB. the non-absorbant crown replacement foams do not come with the additional comfort pads.

Helmet Foams	weight	code	price
Non-absorbant Headband	15 g	PETA010KA00	£5.00
Washable Absorbant Headband	15 g	PETA010LA00	£5.00
Non-absorbant Crown foam	10 g	PETA042MA01	£6.65
Washable Absorbant Crown foam	10 g	PETA042MA00	£6.65

40 T: 020 7703 9786

Unit 9 Deptford Trading Estate, Blackhorse Road, London, SE8 5HY

www.flints.co.uk

9: HELMETS

EYE PROTECTION



Safety/Sport Spectacles Face-fitting curve gives maximum protection, comfort and user acceptance. Soft flexible curved temples. Comes

supplied with two sets of arms with curved or straight earpeices. Lenses are 4A-coated polycarbonate which is anti-mist, anti-scratch, anti-UV, and anti-static. Conformity: EN 166 1.F [CE Marked] CSA Z94.3 and ANSI Z87.1. **Technical Performance**

- ✓ Impact resistance = 6 mm steel ball at 45 m/sec
- ✓ Visible light transmission = 92% minimum
- ✓ UV absorption = 99% up to 365 Nm
- ✓ Heat resistance = up to 80°C
- ✓ Abrasion resistance = EN 166

Safety Spectacles	code	price	10+
Clear	SAFT565BC	£12.38	£11.15
Smoked (sunglass)	SAFT565BS	£12.38	£11.15



Scan Direct Vent

Scan	Direct	Vent	Clear
Goggl	e Polycarbor	nate lens w	vithstands
medium e	energy impa	cts of up t	o 120 m/s

[270 mph]. CE approved to EN 166 1. code nrice

SCAPPEGDV	£6.00

Pulsafe Vistamax VNC 21 Dual Lens Clear Goggle Polycarbonate inner lens, chemical resistant acetate outer lens. Fitted with anti-mist condensers for clear viewing. CE approved to EN 1661 B 345 [Chemical splash, dust and gas].

code	price
SAF031	£8.09



Pulsafe Armamax

Pulsafe Vistamax



Pulsafe Armamax **Overspecs** Clear polycarbonate with an abrasion resistant coating. Can be worn over prescription spectacles. CE marked to CE EN 166:2001.

code	 price
SAF030	£7.95

Varionet Safety Glasses Reading Glasses and Protective glasses in one. Great for detailed working on fiddly jobs. Side protection with with anti fog ventilation. Adjustable arms. Available in: +1.50, +2.00, +3.00, +3.50

lenses. Specification: Material: Polycarbonate and Nylon. Certification: EN166 FT & ANSI Z87+.

Varionet Hardcase with hook Simple case with hook for easy storage.

Varionet Clip On Light Compatible with any glasses, a handy clip on light with simple on/off button. Great in crawl spaces.

Varionet Safety 150	code	price
+1.50	SAFVH10150	£22.00
+2.00	SAFVH10200	£22.00
+2.50	SAFVH10250	£22.00
+3.00	SAFVH10300	£22.00
+3.50	SAFVH10350	£22.00
Hard Shell Glasses Case With Hoo	ok SAFCASE01	£4.50
Varionet Light	SAFLED01	£4.75

See previous page - for Helmet Visors and page 289 for Welding Helmets.

EAR PROTECTION



Scan Ear Defenders A lightweight general purpose ear muff. Simplified noise reduction rating of 25 dB. Suitable for use in most industries. Easily adjusted. Retains chosen position with a 'twist and lock' mechanism. Manufactured to CE EN 351-1: 2002

Scan Ear Defenders



Peltor Helmet Ear Muff

price

£9.85

code

SAF004

Developed for noise-hazard environments and muffles even extremely low frequencies. Noise reduction rating of [SNR] 30 dB. The sealing rings are filled with a unique combination of liquid and foam giving

an optimum seal with low contact pressure providing snug comfort even during long-time use. Only for use with the Petzl Vertex Helmets. ✓ Slot attachment with quick mounting without tools ✓ Working, airing or park positions 🗸 Attachment for visor and rain

Note: They clip very easily into place but are a bit of a struggle to get off.			
Peltor Helmet Ear Muffs	code	price	
	SAF254350	£24.45	



Bilsom 303 Series Ear Plugs

Shaped disposable polyurethane-moulded plugs. Gives better protection for longer periods because of higher level of comfort.

Noise reduction rating of 29 dB when properly fitted. Always pull the ear up and back when inserting them. Improper fitting will reduce the effectiveness. Conformity: CE EN 352-2.

Bilsom 303 Series Ear Plugs	quantity	code	price
One size only	200 pairs	SAF005LD	£29.68

3M EAR Classic Foam Ear Plugs



The soft energy absorbing polymer foam provides excellent hearing protection and allday comfort. Noise reduction rating of 28 dB. Improper fitting will reduce the effectiveness.

Conveniently packed in pairs. Conformity: CE EN 352-2:1993. **3M EAR Classic Foam Ear Plugs** code price 10+ SAF254248 £0.35 One size only £0.42

Noise Protection

Subjecting your ears to loud noise will eventually effect your hearing. A very loud noise could have an immediate effect but even general noise over a period will be detrimental. In the entertainments' industry staff in a rock concert could be subjected 100 dB, even Wagner's Ring Cycle will achieve over 90 dB. In these environments proper advice should be sought to effectively manage the issue by reducing the exposure.

If the daily or weekly exposure reaches 80 dB the employer must give information on the risks and protection measures to their staff and they must provide ear protectors in good order. If the weekly or daily level reaches 85 dB not only must ear protection be provided but it must be worn.

General purpose ear muffs generally claim to reduce the noise by 20 - 30 dB. However, tests have shown that poor fitting, wearing glasses etc. will probably reduce the manufacturer's claim by about 4 dB.