

RESCUE HELMET

High-Performance ABS MAGMA hard hats are made from high impact ABS, which combines strength and rigidity.

This material is ultra-lightweight, making hard hats some of the lightest on the market today-up to 10% lighter than hard hats made from traditional materials.

ABS material is considered superior for its hardness, gloss, toughness, and electrical insulation properties.

This type of product provides impact protection and penetration resistance to the crown area. Additionally, the standard includes options such as resistance to lateral deformation, against a risk of crushing, molten metal resistance .

Traditionally the most commonly used, EN 397 helmets are suitable for many construction and industry applications at ground level. The helmet is intended to absorb and reduce the impact of falling objects to protect the wearer from dropped tools, bricks, or other heavy objects falling from above.

This type of helmet does not require a mandatory chin strap. Optional chin straps must release under a force of 150 – 250N to ensure the helmet is safe for wearing around moving machinery.



Shell

Using computer aided design the ABS or unique Kevlar fibreglass construction provides protection and interaction with existing equipment including dry suit, life jacket etc. The Lightweight grooved design gives excellent strength to weight ratio. Visor studs included. The Helmet is B.S.I. approved to P.A.S. 028:2002 Marine Safety Helmet standard, EN12492 Mountaineering Helmet and C.E. marked. Copyright design.

Inflatable Liner

This is an integral part of the helmet design. Through an oral valve, the liner has the ability to inflate or deflate accommodating the user's head size. This system allows the 'tension of the fit' to be adjusted according to the situation, resulting in increased comfort, additional buoyancy and improved heat retention. Patents applied.

Top Head Piece

The Foam Headliner provides shock absorption from impact in the crown area and additional floatation from its foam construction.

Foam Comfort Pad

The 15mm thick circular comfort pad supplied provides cushion protection to the top of the head utilising open celled foam. It is removable for washing and secured in place using a Hook and Loop system. Replacement pads are available.

Strap Assembly

This retention system consists of 19mm nylon webbing riveted to the shell at two point fixings. The Patented Fastex 'click' closure buckle allows one hand release and quick adjustment to the strap length. Offset side buckle aids access in emergency and prevents contact with windpipe. Looped end aids tensioning and neoprene sheathed comfort tube helps prevent rubbing

• Specifications :



Rotation Button Adjustment

Equipped with cushions, comfortable to wear



01 ABS Shell Protection

Made of high-strength material, strong impact resistance, light weight



02 Adjust Jaw Strap

Adjust the length freely to fit the head size, ensure not easy to fall during use



Chinto Double Belt Buckle

Adjusted according to face shape safe and comfort

Eight Point Cushioning

Shock absorption protection, protect the head from heavy hits

- **【6-POINT SUSPENSION】** The gap between cap shell and cap liner can offers unrivaled comfort without compromising performance
- **【ADJUSTABLE STRAP】** One-finger adjustment design is easier to access and can fit most people better
- **【NEW VISOR DESIGN】** Easy-use switch for quick of visor and protect your eyes at the same time
- **【HIGH IMPACT ABS】** This hard hat is constructed from ABS material which providing additional protection against sun, glare, rain and falling debris



Antistatic to DIN EN 1127-1	<input type="checkbox"/>	
Safety characteristics at low temperature	<input type="checkbox"/>	<input type="checkbox"/> ¹
Electrically insulating helmet in accordance with DIN EN 50365	<input type="checkbox"/>	
Electrical safety characteristics ²	<input type="checkbox"/>	
Heat-relevant safety characteristics	<input type="checkbox"/>	³ <input type="checkbox"/>
Lateral stress characteristics	<input type="checkbox"/>	<input type="checkbox"/>

Standards

EN12492:2012 Mountaineering helmet

PAS028:2002 Marine safety helmet

EN16471:2014 Firefighters helmets for wildland firefighting

EN16473:2014 Firefighters helmets for technical rescue

EN14052:2005 High Performance Safety Helmet

Accessories optional :



COLORS:



PACKING :

