

Dromex



DROMEX HARD HATS



DH-HH



Description

The Dromex® lightweight, polypropylene copolymer hard hat with retractable ventilation holes provides the head with protection against falling objects and impact, whilst designed to ensure maximum visibility, sturdiness and wearer comfort.

This innovative hard hat features the following:

- Has an increased vertical clearance for optimum shock absorption along with the crown-cooling vents for increased air flow, ideal when working in hot atmospheres.
- A protective peak and extended nape for extra impact protection to the user's neck and face.
- A simplistic and adjustable ratchet type adjustment liner ergonomically designed for ease of use and grip, with reduced turning effort, especially when wearing gloves. This liner adjuster also folds into the helmet when not in use.
- A webbed polyester chin strap, with detachable clamps and adjustable polyamide slider buckle that fits onto 6 attachment points on the suspension.
- Has ventilated slots which can be opened/closed with the help of a shutter to prevent any rain water seepage.
- A unique rain management system which effectively manages the rain to reduce the flow of water down the neck.
- Side slots for fitment with face and hearing protective equipment.
- An eight-point attachment cradle within the shell which has a unique angular placement to provide optimum shock absorption.
- A breathable polyurethane dermatologically tested, anti-allergic, skin-friendly sweat absorbing head band and forehead comfort pad that does not stain the skin.
- Available in a range of colours which are stabilized against ultra violet degradation through appropriate UV stabilizers.

This hard hat is suitable for use in construction, warehousing, surface mining, utilities - general working at heights, petrochemical, forestry, road construction and in all other industries where there is a risk of being injured from falling objects or when working in areas of restricted head space.

Special Instructions

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer. The information contained herein is intended to assist the wearer in the selection of personal protective equipment. Never interchange suspension systems as non-matching harnesses are not tested with the helmet and results in limited/reduced head and impact protection whereby possible injuries can arise. Actual conditions of use cannot be directly simulated in a test environment therefore it is the responsibility of the end user and not the manufacturer or supplier to determine the industrial helmet suitability for the intended use.

All industrial helmets should be thoroughly inspected before use to ensure no damage is present.

Compliance & Conformity

- Complies with the requirements of SANS 1397:2003, Industrial Safety Helmets
- Certified to EN 397:2012+A1:2012, Industrial Safety Helmets
- Vital test compliance:
 - Shock Absorption
 - Resistance to penetration
 - Flame resistance
 - Chinstrap anchorage
 - Climate Conditions (optional)
 - Electrical Isolation tested at 2000V (optional)
- MASC 20-8361 approved, Mining and Surface Certified as per 2015/021934/07
- CE approved

Sizes Available

Standard shell that is fully adjustable to fit head sizes between 54cm (centimetres) – 61cm (centimetres).

Specifications

Style: Type 1, vented industrial cap with UV (Ultraviolet), inhibitor protector and 2-point adjustable strap

Material Shell: Polypropylene Copolymer

Material Cradle: Low density Polyethylene (LDPE)

Weight: 410 gms ± 10 gms

Metal parts: No

Colours available:

Part number	Shell Colour
DH-HH-W	WHITE
DH-HH-DB	DARK BLUE
DH-HH-B	BLUE
DH-HH-RD	RED
DH-HH-DG	DARK GREEN
DH-HH-Y	YELLOW
DH-HH-OR	ORANGE
DH-HH-GY	GREY

Packaging, Storage & Obsolescence

- Individually packed in polybags, sold as 12 helmets.
- Storage guidelines is as follows:
 - › 3 years in storage from date of manufacture, stored away from sunlight and high temperatures, stored in a cool dry environment in original packaging and no weight placed on shell.
- Do not store gloves, cigarettes, earplugs etc, between the suspension and helmet shell as objects in this space can transmit large forces to the head and neck resulting in serious injury or possible death.
- The above are recommendations for storage, however the user must visibly inspect helmet daily prior and post use examining the shell and suspension for any damage.
- If there is visible cracks and damage, replace immediately and upon incident whereby the helmet has protected the user in the event of penetration and impact (object physically falling or denting).

Care & Maintenance

Remove the hard hat suspension system prior to washing. Use a mild soap solution and warm water when cleaning the helmet. Wipe dry with a soft clean cloth and allow to air dry at room temperature. The inner lining should be washed by hand in cold water. Never use harsh chemicals or solvents to clean your hard hat. Do not use paint, solvents or hydrocarbon-type cleaners (MEK, thinners, gasoline, kerosene) on this helmet as these substances may cause unnoticeable damage.

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Industrial helmet devices should be disposed of considering the hazardous substances they were used for. Please consider recycling.

Materials



Dromex: Unit 1, 1 Blase Road, New Germany, 3620, South Africa
 T. +27(31) 713 1960 E. info@dromex.co.za
 www.dromex.co.za