

Hard Hats

Product Data Sheet

Cap Style Hat Type 1

Product Description

High density polyethylene construction
 Low-Profile design with pillowed brow pad & top ribbon pad for comfort
 Cap suspension is designed for adjustment by the wearers
 Rain trough on sides and back of helmet
 PE double layers crown strap suspensions are replaceable and washable
 Vertical height adjustment
 Accessory slot fit for cap mounted ear muffs and chin straps
 Cap style is available with: 4 point pinlock 42000, 6 point pinlock 42001, 4 point ratchet 42002 and 6 point ratchet 42003
 Available in other colors: Blue, Green, Red, White, Orange

Applications

A **hard hat** is a type of helmet predominantly used in work-place environments, such as construction sites, to protect the head from injury by falling objects, impact with other objects, debris, bad weather and electric shock. Inside the helmet is a suspension that spreads the helmet's weight over the top of the head. It also provides a space of approximately 30 mm (1.2 inch) between the helmet's shell and the wearer's head so that if an object strikes the shell, the impact is less likely to be transmitted directly to the skull. Sometimes the helmet shell has a mid-line reinforcement ridge, which strengthens it against impact.



Styles and Packaging

	42000	42001	42002	42003
Men's	42000	42001	42002	42003
Suspension	4 Pt Pin	6 Pt Pin	4Pt Rac	6 Pt Rac
Pack (Dz.)	20	20	20	20
Case (in.)LWH	18.0	18.0	18.0	18.0
	19.0	19.0	19.0	19.0
	11.25	11.25	11.25	11.25
Cubic Ft.	2.2	2.2	2.2	2.2
Weight (Lb.)	20	22	24	22

TECHNICAL INFORMATION

Meets ANSI Z89.1-2009 Standard, Type I, Class C, G & E

Type 1 hard hats meet stringent vertical impact and penetration requirements.