









Product Family
Honeywell Turbosshield

Together, We're Changing the Face of Safety!

You challenged us to improve upon the Faceshields that you currently use today. With three patented features, Honeywell Turbosshield provides unparalleled comfort for longer wear, the easiest visor exchange system available and optimal safety and balance. Honeywell Turbosshield is perfect for those who are exposed to falling or flying objects, impact, splash, UV and airborne debris. Honeywell Turbosshield can also be comfortably worn with most goggles, respiratory protection and hearing protection. Supervisor visors will also work with Honeywell Turbosshield!



Product Numbers & Ordering Information

	Product Numbers	Details
	1031740	Honeywell Turbosshield Turbosshield Headgear
	1031749	Honeywell Turbosshield Turbosshield Hard Hat Adapter
	1031743	Honeywell Turbosshield Turbosshield Clear Polycarbonate Visor Uncoated
	1031744	Honeywell Turbosshield Turbosshield Clear Polycarbonate Visor HC/FB Coated
	1031745	Honeywell Turbosshield Turbosshield Gray Polycarbonate Visor - Uncoated
	1031746	Honeywell Turbosshield Turbosshield Gray Polycarbonate Visor - HC/FB Coated

Honeywell Turbosshield



1031747

Honeywell Turbosshield

Turbosshield Welding Polycarbonate Visor - Shade 3.0 Uncoated



1031748

Honeywell Turbosshield

Turbosshield Welding Polycarbonate Visor - Shade 5.0 Uncoated

Packaging Information

- Turbosshield Headgear - packaged 1/polybag with user instructions on the headercard/warning instructions inserted inside the packaging
- Turbosshield Hard Hat Adapter - packaged 1/polybag with user instructions on the headercard/warning instructions inserted inside the packaging
- Turbosshield Visors - packaged 1/polybag with user instructions

Overview

Key Features

- Flexible Head-Cushioning suspension cradle provides 300% greater contact area than traditional suspensions.
- Easy visor exchange with a simple push button release
- Improved Protection with 50% more chin coverage compared to traditional visors
- Adjustment knobs are large and ergonomically designed for simple, easy adjustment - even wearing gloves!
- Patented Hard Hat Adapter that allows visors to slide back 170 mm overhead when faceshield is in the up-right position for better balance and weight distribution.

Recommended Industries/Use

- Chemical
- Construction
- Food Services
- Manufacturing
- Medical
- Oil and Gas
- Pharmaceutical
- Steel and Metals

Hazards

- Abrasion
- Airborne Particulates
- Chemical
- Extreme Environment
- Impact
- Splash

Regulations

- DIN EN 166:2001 -
- DIN EN 169:2002 -
- DIN EN 170:2002 -
- DIN EN 172:1994+A1:2000+A2:2001 -
- Essential requirements according to Annex II of the PPE-Directive 89/686/EEC -
- AS/NZS 1337.1 2010 - Australian New Zealand Standards. Extra High Impact, Splash Resistance, Molten Metal & Hot Solids LIC 02209/3

Warranty Information

1-year limited Warranty in accordance with other Honeywell branded Eye & Face products.

Specifications

Turbosshield Product Description (Headgear)

- Headgear assembly for the Honeywell Turbosshield face protection system features patent-pending suspension cushioning and patent-pending visor release mechanism.

Turbosshield Headgear Weight

- .3kg (unpackaged)

Turbosshield Headgear Brow Material

- ABS

Turbosshield Headgear Suspension Type

- Ratchet with head cushion

Turbosshield Headgear Suspension Size Range

- 250 mm - 635 mm

Turbosshield Headgear Suspension Material

- Nylon 66

Turbosshield Sweatband Material

- Brushed, padded cloth

Replacement Visor Compatibility

- Honeywell Turbosshield Visors + Honeywell Supervisor Visors

Turbosshield Headgear Max Operating Temperature

- 97 Degrees Celcius

Compatible PPE with Turbosshield Headgear

- Respiratory masks; Behind-the-head earmuffs recommended

Turbosshield Headgear Dielectric

- Yes

Turbosshield Hard Hat Adapter Description

- A universal hardhat adapter for the Honeywell Turbosshield face protection system. Features patent-pending dual-pivot mechanism and patent-pending visor release system.

Turbosshield Hard Hat Adapter Weight

- .2 Kg (unpackaged)

Turbosshield Hard Hat Adapter Material

- Reinforced Nylon

Turbosshield Hard Hat Compatible Types

- Cap-Style Hard Hats (includes North brand and some competitive models)

Turbosshield Hard Hat Adapter Connection Type

- Universal-three-point cap mount with neoprene strap

Turbosshield Hard Hat Adapter Max Operating Temperature

- 191 degrees Celcius

Turbosshield Hard Hat Adapter Compatibility with other PPE

- Respiratory Masks; Cap-Mounted and behind-the-head earmuffs; any cap-mounted PPE utilizing hardhat accessory slots

Turbosshield Hard Hat Adapter Dielectric

- Yes

Turbosshield Replacement Visors (Description)

- A toric- shaped replacement visor for the Honeywell Turbosshield face protection system. Unique visor mounting system allows for easy visor exchange.

Turbosshield Visor Unit Weight

- .20 Kg (unpackaged)

Turbosshield Visor Shape

- Toric (curved on two planes)

Turbosshield Visor Dimensions

- 240mm X 230mm X 130mm

Turbosshield Visor Thickness

- 2.2 mm at Optical Axis

Turbosshield Visor Material

- Polycarbonate

Turbosshield Visor Coating Options

- Combination Hard Coat/Fog-Ban Coatings available across the line of visor shades

Turbosshield Visor Shade Options

Honeywell Turbosshield

- Clear-Uncoated; Clear-HC/FB Coated; Gray-uncoated; Gray-HC/FB Coated; IR/UV Shade 3 - uncoated; IR/UV Shade 5.0 - uncoated

Turbosshield Visor Max Operating Temperature

- 131 Degrees Celcius

Turbosshield Visor Dielectric

- Yes

Honeywell Turbosshield System works with Honeywell Supervizor visors.

Certifications

Turbosshield Certificate 2013

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Face_Shields/4294978599/1033.aspx

Literature & Documents

Turbosshield Brochure

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Face_Shields/4294974795/1033.aspx

Technical Support

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