



PRODUCT NUMBER: 1031743

## Turboshield Clear Polycarbonate Visor - Uncoated

Toric -shaped clear visor for use with Honeywell Turboshield. Visor is Toric (curved on two planes) and is made of polycarbonate material.

# Honeywell

### Overview

**Reference Number**

1031743

**Product Type**

Eye and Face Protection

**Range**

Face Shields

**Brand**

Honeywell

**Industry**

- Automotive and Part Manufacturer
- Building and Construction
- Chemical Industries
- Food Industries
- Foundry
- General Industry
- Maintenance
- Medical and Pharmaceutical
- Metal steel
- Offshore
- Petro-chemical
- Ship Building

**Product Use**

Clear Visors are ideal for most indoor work applications.

### Features & Benefits

**Feature**

Feel safer with 50% more chin coverage compared to traditional visors, without the need for bulky accessories.

**Benefit**

Improved protection

**Feature**

Visors can be easily removed with the new Turboshield Faceshield using a simple push-button release system.

**Benefit**

Allows for easy visor exchange in seconds.

### Technical Description

**Eyewear Type**

Visor

**Shade Lens Color**

Clear

**Lens Coating**

Uncoated

**Shade Lens Material**

Polycarbonate

**Replacement Lens**

Available

**Dielectric**

Yes

**Certifications****EU Category PPE**

2

**EU Certification**

C1519.6HON

**Certifications**

- EN 166
- EN 169
- EN 170
- EN 172

**REACH****EU Regulation 1907/2006 (REACH) Compliance**

The substance(s) listed below may be contained in this product above the threshold level of 0.1% by weight of the listed article.

Product Reference Sold in Europe	Substance > 0.1%
Substance Name	CAS Number
No Substance Content	

**Literature & Documents**

DOC3505\_EYEW\_DEP6\_TurboShield\_GB\_c

[http://www.honeywellsafety.com/supplementary/documents\\_and\\_downloads/4294984735/1033.aspx](http://www.honeywellsafety.com/supplementary/documents_and_downloads/4294984735/1033.aspx)
**Packaging****EAN Code**

7312550317433

**UPC Code/Box**

17312550317430

**Country of Origin**

USA



**Eye and Face Protection System**

**Honeywell**



**Turboshield™**  
**Changing the Face of Safety**

# Together, we're changing the face of safety

**When listening drives innovation, revolutionary change is forged.**

You challenged us to improve what's currently on the market and, with two patented and one patent-pending features, the Turboshield system provides superior comfort for longer wear, the easiest visor exchange available, and optimal balance. The Turboshield system is perfect for workers exposed to falling or flying objects, impact, splash, UV and airborne debris, it can also be comfortably worn with most goggles, respirators and earmuffs.



# Turboshield™



## Superior comfort.

Flexible head-cushioning suspension cradle provides 300% greater contact area than traditional suspensions to eliminate pressure points for all-day wear.



## Easy visor exchange.

Simple push-button release system allows for easy visor exchange in seconds.



## Improved protection.

Feel safer with 50% more chin coverage compared to traditional visors, without the need for bulky accessories.



## Personalized, comfortable fit.

Control knobs are large and ergonomically designed for easy adjustment — even while wearing gloves.



## Better balance.

Visor slides back 170mm, improving balance and weight distribution when worn with the Turboshield Hard Hat Adapter.



## Enhanced clearance.

Dual-hinge hard hat adapter design increases clearance by as much as 100mm and keeps accessory slots open for compatibility with other PPE.

## Face Shield



- 1 Patented, secure visor attachment system for the quickest, easiest visor replacement available
- 2 Breathable, removable, washable headband
- 3 Toric lens provides excellent optics, increased field of view and added chin coverage without bulky attachments
- 4 \*Replacement visors are available in Clear, Grey, Shade 3.0 and Shade 5.0. Clear and Grey lenses are also available with dual anti-scratch/anti-fog coating for longer visor life and reduced fogging
- 5 Ergonomic, easy-to-use adjustment knobs – even when wearing gloves
- 6 Patent-pending suspension system with comfort-designed headgear features dual-material technology for cushioned comfort
- 7 Smooth-pivoting action with positive stops in raised and lowered position
- 8 Ergonomically designed ratcheting headgear mechanism assures quick, easy adjustment to achieve an optimal fit
- 9 Simple push-button release system allows for easy visor exchange in seconds


## Hard Hat Adapter



- 1 Hard hat accessory is compatible with most major hard hats (except full brim hard hats)
- 2 Intuitive visor attachment system for quick, easy visor replacement
- 3 Positive-locking hinge secures visor in raised and lowered positions
- 4 Leaves hard hat accessory slots free for additional protective equipment
- 5 Patented design centers visor over the head when in the raised position for greater balance and overhead clearance
- 6 Integrated brim guard ensures gap-free fit and protection from overhead debris

\* Honeywell Turbosshield headgear and hard hat adapter are compatible with our complete family of Supervisor specialty visors including gold coated, triacetate and acetate to provide added flexibility to the range.

**Honeywell**



**You told us it's time  
for a change.**

“It's my job to ensure my team is safe and if their face shields aren't comfortable they're not going to wear them.”

– Safety Manager


At Honeywell, we set out to create a face shield to meet your needs and give you the protection you deserve. To do this we visited job sites around the world and talked with workers and safety managers so we could better understand the challenges you face. We heard first-hand about the issues you deal with when it comes to workplace face protection. We listened and we learned. You need a face shield with an easy visor exchange, that's more comfortable to wear and offers you better protection.


**That's why we created the revolutionary  
Honeywell Turboshield.**





**Honeywell**



## ORDERING INFORMATION

	HEADGEAR		
	Ref. nr.	Description	Shell Marking
	1031740	Turboshield Ratcheted Headgear, Black	HON 166 BT A 3 9 CE

	HARD HAT ADAPTER		
	Ref. nr.	Description	Shell Marking
	1031749	Turboshield Hard Hat Adapter,* Black	HON 166 BT A 3 9 CE

 Clear – ideal for most indoor work applications  Grey – minimizes outdoor sunlight and glare  Shade 3.0 – Welding shade for torch brazing operations  Shade 5.0 – Welding shade for cutting operations	REPLACEMENT VISORS			
	Ref. nr.	Description	Coatings	Visor Marking
	1031743	Clear PC Turbosshield Replacement Visor	Uncoated	2C-1.2 HON 1 BT A 3 9 CE
	1031744	Clear PC Turbosshield Replacement Visor	Hardcoat/Anti-Fog	2C-1.2 HON 1 BT A 3 9 K N CE
	1031745	Grey PC Turbosshield Replacement Visor	Uncoated	2C-2.5 / 5-2.5 HON 1 BT A 3 9 CE
	1031746	Grey PC Turbosshield Replacement Visor	Hardcoat/Anti-Fog	2C-2.5 / 5-2.5 HON 1 BT A 3 9 K N CE
	1031747	UV/IR Shade 3.0 PC Turbosshield Replacement Visor	Uncoated	3 HON 1 BT A 3 9 CE
1031748	UV/IR Shade 5.0 PC Turbosshield Replacement Visor	Uncoated	5 HON 1 BT A 3 9 CE	

### Packaging Information

#### Replacement Visors

1/Polybag; 10/Master Case  
 Master Case Weight: 2.7 kg  
 Master Case Dimensions:  
 305mm x 267mm x 254mm

#### Headgear

1/Polybag; 10/Master Case  
 Master Case Weight: 5.0 kg  
 Master Case Dimensions:  
 622mm x 324mm x 578mm

#### Hard Hat Adapter

1/Polybag; 10/Master Case  
 Master Case Weight: 2.3 kg  
 Master Case Dimensions:  
 314mm x 213mm x 356mm

\*Hard Hat Adapter tested and approved for use on these hard hats: North - A59, A69, A79, A89; MSA - V-Gard; Centurion – Concept Full Peak, 1100; Schubert – Baumeister 80, Euroguard 4; Peltor – G2000; JSP – MK2.

*Certified to the requirements of the EN166 standards*

*All Turbosshield Visors are certified UV protectors and provide protection against liquid and molten metal splash (EN166) and medium impact even at extremes of temperature (-5° C -55° C)*

**Lead them to safety** – Build an enduring culture of safety where employees make safe choices on their own: [www.honeywellsafety.com](http://www.honeywellsafety.com)

### HONEYWELL SAFETY PRODUCTS

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