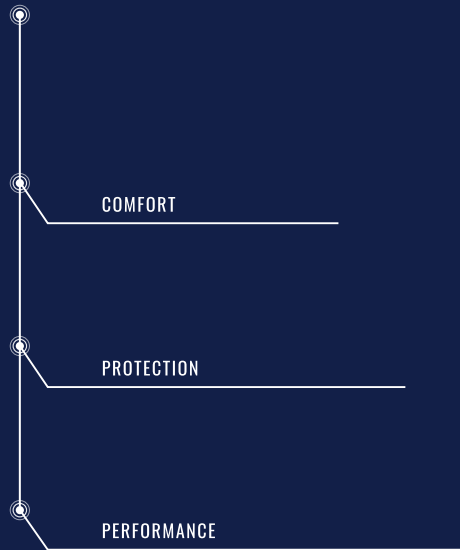




Bullhead Safety®



INDUSTRIAL DISTRIBUIDORA

NANSA

industrialnansa.com.mx

(686) 568-3210, (686) 568-3105 y (686) 561-8844



All Bullhead Safety

www.bullhead.com



ANSI Z87.1-2020 Rated

These ANSI Z87+ certified glasses have undergone intensive testing including basic and high-impact for lenses and frames, exposure to non-ionizing radiation and chemicals as well as durability to flammables and corrosion.



Anti-Scratch Hard Coat

All Bullhead lenses (except BH111-UC) are treated with an anti-scratch hard coat for an enhanced scratch-resistant surface.



UV Protection

Meet or exceed UV protection standards by filtering out 99.9% of dangerous UV light up to 400 nanometers.



Tapered Lens

Tapered to provide 100% visual acuity, which eliminates distortion by focusing light directly to the eye for full peripheral clarity. This helps reduce eye fatigue and depth perception issues.



Ergonomic Fit

Lightweight, flexible frames and temples that contour to the natural slope of the head. This relieves pressure points and discomfort, the top reason that workers neglect to wear safety glasses.



Safety Bullhead logo features three special attributes:



MIL-PRF-32432 Ballistic Rated

Meets the military specification for ballistic fragmentation impact protection.



Polarized

Filters out bent light waves eliminating glare, eye fatigue, and decreasing reflection off surfaces such as water, sand, and snow.



Precision Lens

Bullhead precision lenses manage how much blue light reaches the eye, ensuring objects appear sharper and clearer while reducing eyestrain and fatigue.



Performance Fog Technology

PFT is a water washable, hydrophilic anti-fog coating cured and permanently bonded to the lens. Absorbs moisture and spreads it consistently. Impact, abrasion, UV, and chemical resistant.



ANSI Z87.1-2020 Anti-Fog

All Performance Fog Technology (PFT) glasses pass the ANSI Z87.1-2020 anti-fog standard for advanced protection against blurry and foggy vision.



Anti-Fog

Double dip coating of FSI brand hydrophobic Anti-Fog lens treatment is applied to all Anti-Fog lenses. Greatly reduces fog in hot, humid, and variable temperature environments.



Variable Tint

Photochromic lenses darken when exposed to ultraviolet light. When the UV light source is removed (for example by walking indoors), the lenses return to original tint.



Reader Style

Feature a magnification bifocal diopter positioned at the bottom inside of the lens. This improves workplace safety by eliminating the need to switch between safety and reading glasses.



Dielectric

Helps to protect your eyes from electric arcs that may form while you are working on power lines or heavy machinery.



Arc Flash Rated

Arc Flash Rated to 4.9 Cal/cm² protecting the retina from intense UV and IR exposure in the event of an arc flash.



Arc Flash Tested

Arc Flash Tested to 35 Cal/cm² without ignition or melting. Glasses with this rating may be suitable for complying to ASTM F1506, NFPA 70E, and CSA Z462 workplace electrical safety requirements.



Flame Resistant Foam Padding

Forms a seal, providing protection from dust, airborne particles, and orbital impact. Two types available: Removable (Maki, Dorado, Sawfish, and Stinger styles) and permanent (Steelhead and Torrent styles).



GUIDES

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EYEWEAR

Standard

Half-Frame

Swordfish	18-19
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Mojarra	27
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Kaku	38

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Dorado	20-21
Maki	22-23
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Sawfish	14-15

Frameless

Bass	37
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Pavon	33
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HEAD PROTECTION

Hard Hats

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COOLING, HEAT STRESS PROTECTION

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All Bullhead Lenses Feature:



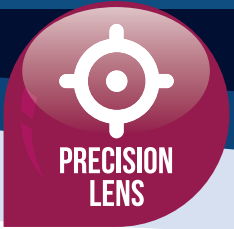
*Sources of blue light include the sun, digital screens (TVs, computers, laptops, smart phones, and tablets), and fluorescent and LED lighting.

Don't settle for anything less than the clearest, sharpest, most accurate vision.

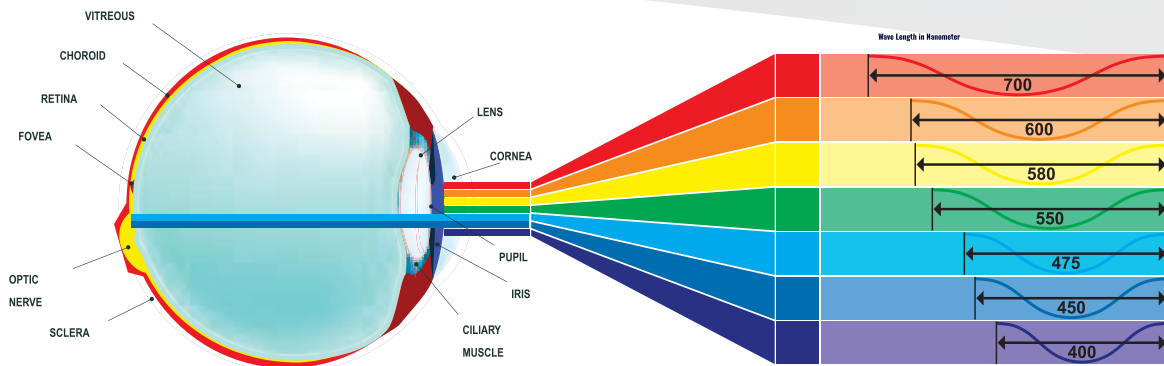
All Bullhead lenses are made from high quality polycarbonate and exceed the testing standards of ANSI (American National Standards Institute), the yardstick of performance for the eyewear industry.

- Clarity test measures the sharpness of images viewed through the lenses
- Refractive power test measures how inferior lenses distort by magnifying images
- Prism test measures how the lenses bend light and make objects appear shifted from their true position





- Bullhead precision lenses block blue rays, which reduces eyestrain, increases visual acuity, and protects from the long-term effects of blue light exposure.
- Short-wave length, high-energy blue light rays in the 450 to 495 nanometer range penetrate the light sensitive retina in the back of the eye. The remaining visible light spectrum is filtered at the lens of the eye. Sources of blue light include the sun, digital screens (TVs, computers, laptops, smart phones, and tablets), and fluorescent and LED lighting.
- Short term exposure to blue light rays causes eyestrain, and long term exposure causes retinal damage which contributes to macular degeneration.



Ballistic Rated

- Bullhead Safety [®] glasses exceed ANSI Z87.1-2020 standards
- Select Bullhead Safety [®] glasses also meet the military specification for ballistic fragmentation impact
- Ballistic rated safety glasses can withstand up to 6 times more impact energy than those passing ANSI Z87.1 testing



0.15 Caliber, 5.85 Grain cylindrical projectile made of cold rolled, annealed steel traveling at 660 feet per second.





The first Arc Flash Rated safety glass

This Bullhead Swordfish[®] glass is the first safety glass to go through the entire ASTM F2178-17b Arc Rating and Standard Specification for Eye or Face Protective Products.



Results:

Arc Rating (ATPV) = 4.9 Cal/cm²

Heat Attenuation Factor (HAF) = 70%

Hazard Risk Category (HRC) = 1 (minimum ATPV 4 Cal/cm²)



Swordfish

BH10G16AF

pg. 18

Arc Flash Tested



Several Bullhead Safety[®] eyewear styles have been Arc Flash tested to 35 Cal/cm² without ignition or melting and meet minimum requirements for Arc Flash Testing. These styles may be suitable for complying with ASTM F1506, NFPA 70E, and CSA Z462 Workplace electrical safety requirements. An arc flash is an electrical explosion caused by an arcing fault, resulting in a rapid release of energy.

WHAT is Arc Flash Testing?

An arc flash is an electric arc explosion from an arcing fault which produces both radiant and convective heat with the potential to ignite clothing and burn workers.

The purpose of the test is to observe the response characteristics of safety glasses when exposed to an open-air electric arc.

Arc flash testing is performed to determine a product or material's response to an electrical arc event by establishing an arc rating.

WHY Arc Flash Test?

The most serious injuries typically occur when clothing ignites – arc flash testing is performed to ensure clothing will not ignite when faced with an arc flash. Matching the PPE to the hazard most often results in no injury to the worker since arc hazard assessment is typically very conservative.

WHO needs Arc Rating?

Arc flash testing is relevant for any worker potentially exposed to an electric arc generating a heat flux of >2 Cal/cm². Anyone with exposure to electrical hazards must have arc rated PPE available, as mandated by OSHA.

This is what happens when an arc flash occurs:

- Pressures generated 100's: 1,000's lb/ft²
- Sounds due to pressure waves can exceed 160 dB
- Debris and molten metal can reach speeds that exceed 700 mph
- The flash can reach temperatures in excess of 30,000 degrees Fahrenheit
- Extreme temperatures can vaporize copper wires with an estimated expansion of 67,000:1

Arc Flash Tested Styles:



Swordfish

pg. 12, 18-19



Borado

pg. 20-21



Maki

pg. 22-23



Boss™

pg. 37



Spearfish

pg. 13, 28-29



Mojara

pg. 27



Slinger

pg. 24-25

PLEASE NOTE: The safety glasses and base materials tested are not arc rated. The arc testing performed is to determine at what cal exposure ignition or melting of the frame and lens occur. The lenses do not offer eye protection from arc exposure.



Measuring and Ergonomic Fit

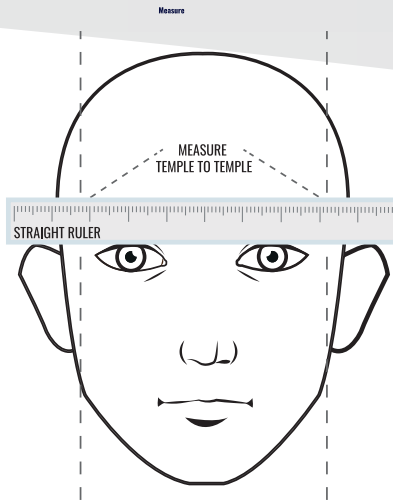
is>0nary inputs ts' eye wear tip' only

A proper fitting safety glass ensures comfort, increased productivity and enhances safety to reduce the risk of costly eye injuries. A simple measurement is all that is needed to help determine the proper fit. Another consideration when choosing the right pair of Bullhead Safety® eyewear is the lens base curve.

A lens base curve is the measure of the general shape of the lens. The higher the base curve, the more curvature there is in a lens, the more curvature the lens has the more it wraps around the face, creating more coverage and increasing side protection.



All Bullhead Safety® eyewear offers the comfort of 3-point fit

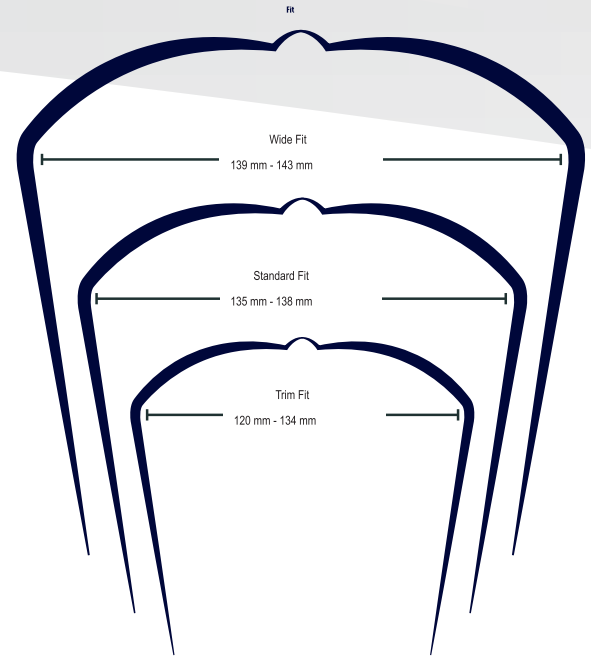


STRAIGHT RULER

Measure

MEASURE TEMPLE TO TEMPLE

Using a straight millimeter ruler measure from temple to temple.



FR

Wide Fit
139 mm - 143 mm

Standard Fit
135 mm - 138 mm

Trim Fit
120 mm - 134 mm

- Ensures each frame makes contact only at the bridge of the nose and behind the temples
- Maintains optics in perfect alignment for a clear view
- Maintains a secure and comfortable fit for all day wear

Base Curve



The tables below will help you determine which Bullhead Safety® eyewear styles will best fit your needs.

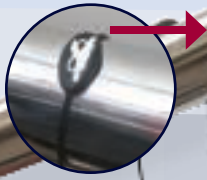
(120 mm - 134 mm) Trim Fit		
Style	Base Curve	Page
Discus	10	32
Maki	8	22-23
Sawfish	8	14-15
Swordfish	8	12, 18-19
SwordfishX	9.5	17
Over-The-Glass-2	2	38
Convertible - CG5	10	41

FL = Foam-Lined

(135 mm - 138 mm) Standard		
Style	Base Curve	Page
Bass	9.5	37
Javelin	8	26
Pavon	10	33
Picuda	9	37
Pompano	8	16
Steelhead FL	8	31
Torrent	10	12, 34-35
Torrent FL	10	36
Torrent Welding	10	36
Wahoo	9	30
Convertible - CG4	7	40

(139 mm - 143 mm) Wide		
Style	Base Curve	Page
Acero	8	13
Dorado	8	20-21
Kaku	4	38
Over-The-Glass	2	38
Snipefish	8	30
Stinger	9	24-25
Spearfsh	8	13, 28-29





BHR3

These Bullhead Safety® Dorado® style glasses, along with the Bullhead Stainless Steel Retainer Cord have stood for four years with 20 pounds of weight tied over the bridge of the frame!

Bullhead Safety® eyewear is made with the highest quality polycarbonate. Formulated for high durability, the lightweight, space-age strength of Bullhead glasses frames provide superior protection and a high-level of comfort. Using the best polycarbonate on the market ensures that frames and temples are durable and virtually defect free.



Dorado® **BH95129PFT** - pg. 20

Bullhead Safety® **BHR3** - pg. 42

Stainless Steel Retainer Cord
This cord was used to hold up the 20 lbs of weight during the test!



Still hanging after four years!

In addition to being extremely strong and durable, several styles of Bullhead Safety® eyewear feature a permanent foam lining or can be equipped with an optional removable foam lining to block fine airborne particles from entering the eyes from under or around the frame. Foam liners also provide a cushion around the eye, preventing injury if an impact were to occur.

Permanent Foam-Lined Styles



Steelhead® **Foam-Lined** - pg. 31



Torrent™ **Foam-Lined** - pg. 35

Removable Foam-Lined Styles



Dorado® - pg. 20-21



Sawfish™ - pg. 14-15



Maki® - pg. 22-23



Stinger® - pg. 24-25



Stinger® - pg. 24-25

Convertible Foam-Lined Styles



C04 - pg. 40



C05 - pg. 41



Frame Styles

Bullhead Safety

® eyewear offers a variety of frame styles



Choosing the correct frame style for the application being performed is important. Comfort, personal style preference, coverage, weight of the frame, and the peripheral vision needed should also be considered when choosing eyewear.

Full-Frame

Designed to be used as a barrier against the most intense sun. Full frames help deflect rays from direct and reflected sunlight.



- | | | | | | |
|----------|-------|------------|----------|-------|------------|
| Pompano™ | ..... | page 16 | Sawfish™ | ..... | page 14-15 |
| Dorado ° | ..... | page 20-21 | Acero ° | ..... | page 13 |
| Maki ° | ..... | page 22-23 | | | |

Half-Frame

Provides an unobstructed horizontal and terrain view.



- | | | | | | |
|---------------|-------|----------------|----------|-------|---------|
| Swordfish ° X | ..... | page 17 | Wahoo ° | ..... | page 30 |
| Swordfish ° | ..... | page 12, 18-19 | Picuda ° | ..... | page 37 |
| Mojarra ° | ..... | page 27 | Kaku ° | ..... | page 38 |

Frameless

Designed for an unobstructed 360 degree orbital field of view.



- | | | | | | |
|-------------|-------|---------|----------|-------|----------------|
| Snipefish ° | ..... | page 30 | Torrent™ | ..... | page 12, 34-36 |
| Discus™ | ..... | page 32 | Pavon ° | ..... | page 33 |
| Bass™ | ..... | page 37 | | | |

Vented

Similar to the half-frame, vented frames feature properly placed ventilation ports to reduce fogging.



- | | | |
|-------------|-------|----------------|
| Stinger ° | ..... | page 24-25 |
| Spearfish ° | ..... | page 13, 28-29 |

Foam-Lined

Features a permanent closed cell foam-liner to protect from airborne particles and debris.



- | | | |
|------------------------|-------|---------|
| Steelhead ° Foam-Lined | ..... | page 31 |
| Torrent™ Foam-Lined | ..... | page 36 |

Wrap-Around

Close fitting with superior orbital protection. Designed to offer frame flexibility to fit a wider range of head sizes.



- | | | |
|----------|-------|---------|
| Javelin™ | | page 26 |
|----------|-------|---------|



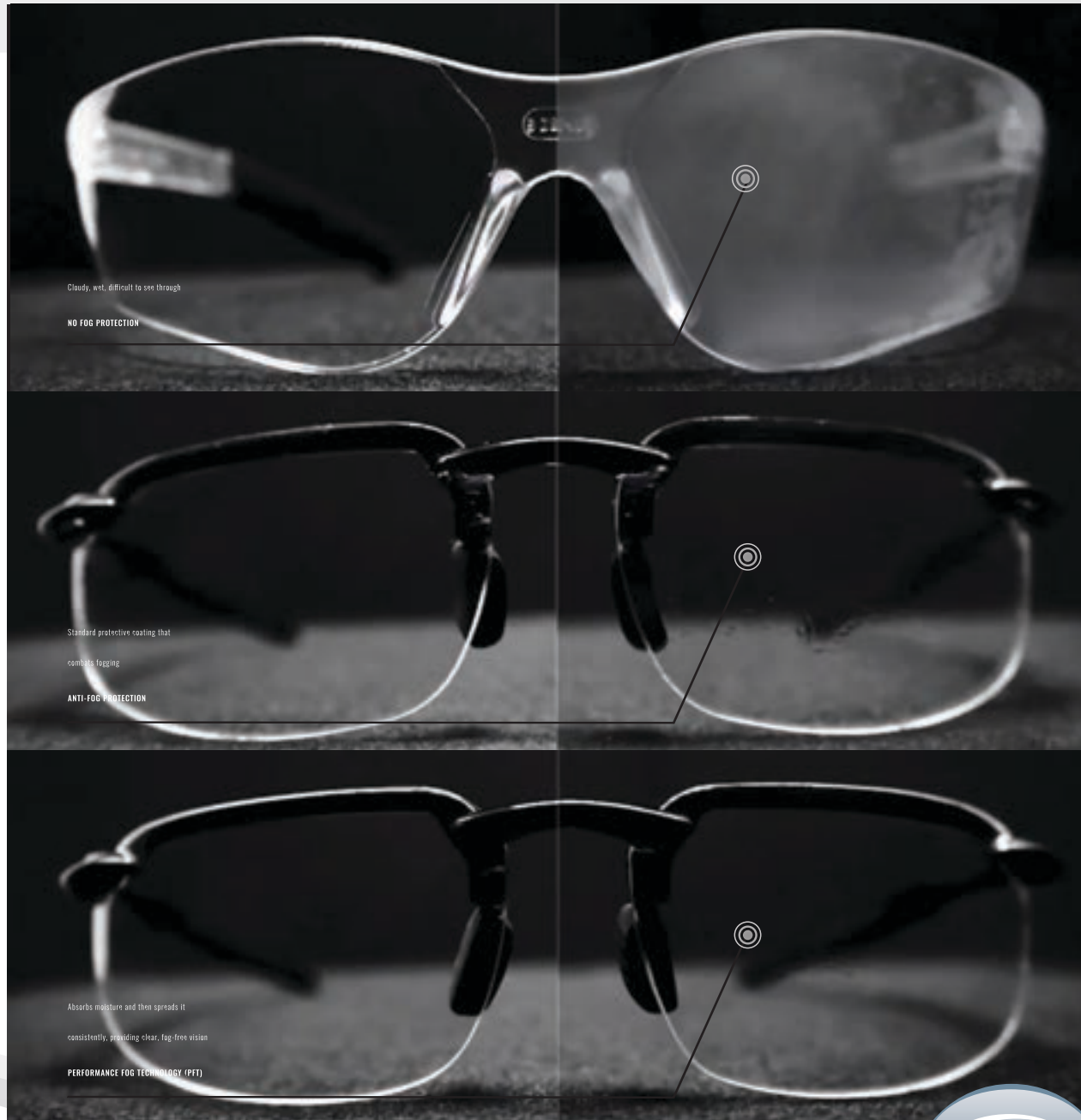


PFT

PERFORMANCE FOG TECHNOLOGY

The next generation of anti-fog presents

consistently clear, fogless performance...
even after washing, wiping, and wear.



All Bullhead Performance Fog Technology styles meet the ANSI Z87.1-2020 anti-fog standard for advanced protection against blurry and foggy vision.





It only takes one moment

With fog-obscured vision, workers are at risk for eye injury and bodily harm. Productivity and compliance are also affected when glasses are removed to wipe away fog and condensation.

The best defense against fogging

Performance fog technology is a water washable, hydrophilic anti-fog coating cured and permanently bonded to lens. The coating absorbs moisture and then spreads it consistently, providing clear, fog-free vision.

Easy to clean and smooth to the touch, performance fog technology lenses provide impact, abrasion, UV, and chemical resistance. They have been tested to EN166K, EN166N, and EN166UV standards and provide exceptional optical quality.

	Sawfish™	BH26718PFT - pg. 15		Swordfish	X BH25116PFT - pg. 17
	Sawfish™	BH26719PFT - pg. 15		Slinger	BH691PFT - pg. 25
	Sawfish™	BH26613PFT - pg. 14		Slinger	BH633PFT - pg. 24
	Sawfish™	BH26799PFT - pg. 14		CES-Convertible	BH30611PFT - pg. 41
	Derade	BH931PFT - pg. 21		CES-Convertible	BH3066PFT - pg. 41
	Derade	BH943PFT - pg. 20		CES-Convertible	BH3063PFT - pg. 41
	Derade	BH5529PFT - pg. 20		Spearfish	BH22511PFT - pg. 29
	Maki	BH1431PFT - pg. 23		Spearfish	BH2253PFT - pg. 28
	Maki	BH1433PFT - pg. 22		Spearfish	Readers BH22515PFT - pg. 13 *AVAILABLE IN THREE VARIATIONS
	Swordfish	BH1031PFT - pg. 19		Spearfish	Readers BH22515PFT - pg. 13 *AVAILABLE IN THREE VARIATIONS
	Swordfish	BH1063PFT - pg. 18		Paven	BH511PFT - pg. 33
	Pompano™	BH2769PFT - pg. 16		Terrest™	BH111PFT - pg. 35
	Pompano™	BH27710PFT - pg. 16		Terrest™	BH133PFT - pg. 34





Reduce eye fatigue and enhance visual acuity



NON-POLARIZED LENS

Filters out the best light caused by
sunlight reflecting off surfaces

POLARIZED



Sawfish™

BH26719PFT

- pg. 15



Sawfish™

BH26718PFT

- pg. 15



Sawfish™

BH2679PFT

- pg. 14



Pampaso™

BH27710PFT

- pg. 16



Pampaso™

BH2769PFT

- pg. 16



Swordfish™

X BH25116PFT

- pg. 17



Swordfish™

BH106129

- pg. 18



Swordfish™

X BH1061213AF

- pg. 19



Orado™

X BH95129PFT

- pg. 20



Maki™

X BH145712

- pg. 22



Maki™

X BH14209

- pg. 23



Slinger™

X BH61712

- pg. 25



Javelin™

BH1251612

- pg. 26



Majera™

X BH11711

- pg. 27



Wahoo™

X BH161012

- pg. 30



Variable Tint

Variable Tint/Photochromic lenses shield your eyes from 100% of the sun's harmful UVA and UVB rays



Lenses remain light when there are no UV rays present

UNTINTED/ORIGINAL TINT

Lenses darken when exposed to ultraviolet light or walking outdoors

DARKER TINT



Sawfish™

BH26718PFT - pg. 15



Swordfish

BH10013AF - pg. 18



Sawfish™

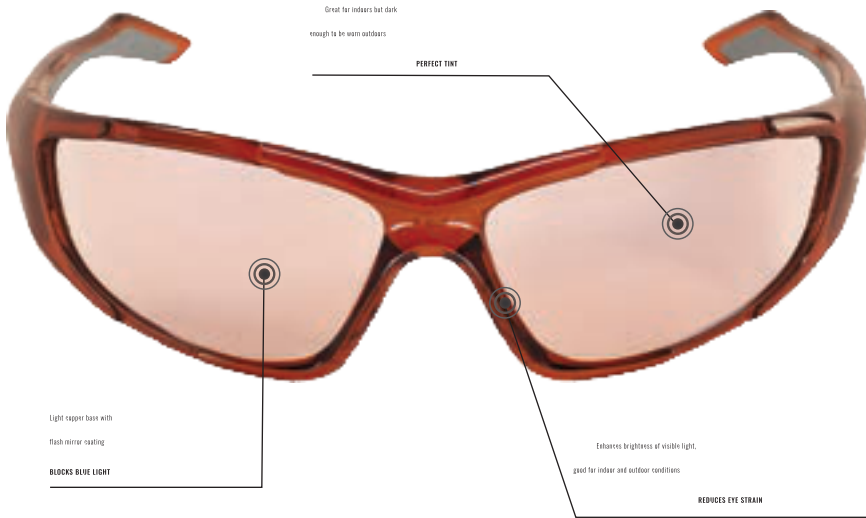
BH26613PFT - pg. 14



Swordfish

BH100123AF - pg. 19

Indoor/Outdoor Copper Lens



Great for indoors but dark enough to be worn outdoors

PERFECT TINT

Light copper base with flash mirror coating

BLOCKS BLUE LIGHT

Enhances brightness of visible light, good for indoor and outdoor conditions

REDUCES EYE STRAIN



Javelin™

BH12714 - pg. 26



Borado

BH9711 - pg. 20



Swordfish

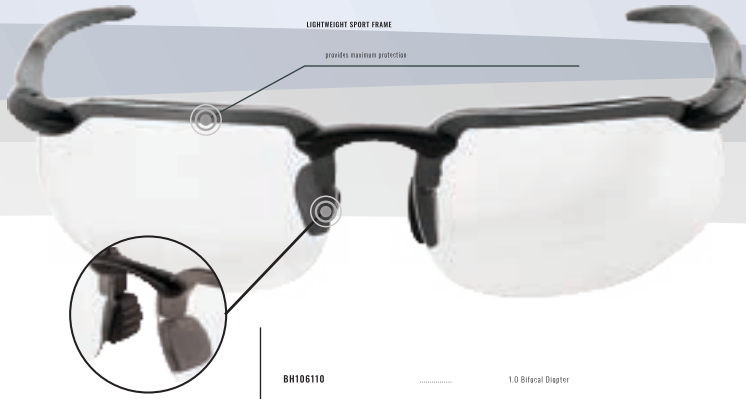
BH10714 - pg. 19



SWORDFISH™ READERS

Frame Width:

PD: 62mm - 8



LIGHTWEIGHT SPORT FRAME

provides maximum protection

ADJUSTABLE NOSE PADS

for a customized fit

BH106110	.....	1.0 Bifocal Diopter
BH106115	.....	1.5 Bifocal Diopter
BH106120	.....	2.0 Bifocal Diopter
BH106125	.....	2.5 Bifocal Diopter

Lens

Clear

Frame Color

Matte Black



DUAL 8 BASE CURVE LENSES

for 100% visual clarity

MAGNIFICATION

DIOPTR

positioned at the bottom inside corner

BH106310	.....	1.0 Bifocal Diopter
BH106315	.....	1.5 Bifocal Diopter
BH106320	.....	2.0 Bifocal Diopter
BH106325	.....	2.5 Bifocal Diopter

Lens

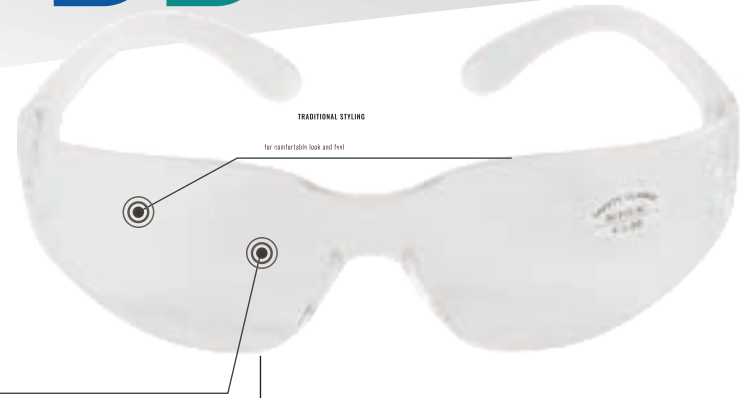
Smoke

Frame Color

Matte Black

TORRENT™ READERS

PD: 62mm - 135 mm



TRADITIONAL STYLING

for comfortable look and feel

WRAP STYLE

for maximum protection and clarity

BH11110	.....	1.0 Bifocal Diopter
BH11115	.....	1.5 Bifocal Diopter
BH11120	.....	2.0 Bifocal Diopter
BH11125	.....	2.5 Bifocal Diopter

Lens

Clear

Frame Color

Frosted Clear



SINGLE MOLD LENS

with 10 base curve

MAGNIFICATION

DIOPTR

positioned at the bottom inside corner

BH13310	.....	1.0 Bifocal Diopter
BH13315	.....	1.5 Bifocal Diopter
BH13320	.....	2.0 Bifocal Diopter
BH13325	.....	2.5 Bifocal Diopter

Lens

Smoke

Frame Color

Frosted Black



SPEARFISH[®] READERS



Frame Width:

Temples: 8



VENTED TEMPLES

increases airflow to prevent fogging

BH225115PFT	.....	1.5 Bifocal Diopter
BH225120PFT	.....	2.0 Bifocal Diopter
BH225125PFT	.....	2.5 Bifocal Diopter

Lens **Clear PFT**
Frame Color **Shiny Black**

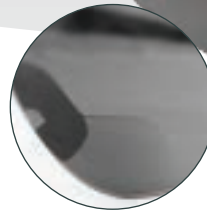


Retainer cord included with each pair of Spearfish[®] glasses.



TPR NOSE PIECES AND TEMPLE ENDS

prevent operator from slipping



BH225315PFT	.....	1.5 Bifocal Diopter
BH225320PFT	.....	2.0 Bifocal Diopter
BH225325PFT	.....	2.5 Bifocal Diopter

Lens **Smoke PFT**
Frame Color **Shiny Black**

MAGNIFICATION

DIOPTRER positioned at the bottom inside corner

Lens **Smoke PFT**
Frame Color **Shiny Black**

Lens **Smoke PFT**
Frame Color **Shiny Black**

Frame Width:

Temples: 8

ACERO[®]



BH24213

Lens **Smoke**
Frame Color **Gunmetal**



BH24211

Lens **Clear**
Frame Color **Gunmetal**

LIGHTWEIGHT AND COMFORTABLE for style and high quality protection



BH24217

Lens **Silver Mirror**
Frame Color **Gunmetal**

COMFORT-FIT TEMPLES

prevent slipping

DUAL 8 BASE CURVE LENSES

for full protection and visual openness

ADJUSTABLE NOSE PADS

comfort-fit for maximum wearability





TPR TEMPLE ENDS

prevent eyewear from slipping

PERFORMANCE FOG TECHNOLOGY LENS

for permanent resistance against fogging



filter out harmful light reflection with

POLARIZED PRECISION LENSES

BH2679PFT



Lens | Blue Mirror PFT Polarized
Frame Color | Tortoise/Black



BH2664



Lens | High Contrast Rose
Frame Color | Matte Black



BH2677AF



Lens | Silver Mirror Anti-Fog
Frame Color | Tortoise/Black



BH26613PFT



Lens | Variable Tint PFT
Frame Color | Matte Black



BH2663AF



Lens | Smoke Anti-Fog
Frame Color | Matte Black





SAWFISH™



BH26719PFT

Lens Variable Tint PFT Polarized
Frame Color Tortoise/Black



BH26719PFT

Lens Gold Mirror PFT Polarized
Frame Color Tortoise/Black



BH266

This removable foam gasket is designed to be easily clipped into the Sawfish™ glasses frame with two snaps.



BH261016AF

Lens Green Mirror Anti-Fog
Frame Color Woodland Camo



BH2661AF

Lens Clear Anti-Fog
Frame Color Matte Black





Frame Width:

Temples: 8



TPR TEMPLE ENDS

prevent overwear from slipping

SLEEK DESIGN

in a lightweight full-frame style

POLYCARBONATE LENSES AND FRAME

for full ANSI-rated protection



PERFORMANCE FOG TECHNOLOGY

lens permanently prevents fogging

EMBEDDED TPR NOSE PIECES

to ensure eyewear stays put

BH2769PFT



Lens

Ice Blue Mirror PFT Polarized

Frame Color

Matte Black



BH27710PFT



Lens

Red Mirror PFT Polarized

Frame Color

Tortoise/Black



BH27116AF



Lens

Green Mirror Anti-Fog

Frame Color

Crystal Clear



BH2761AF



Lens

Clear Anti-Fog

Frame Color

Matte Black



BH2763AF



Lens

Smoke Anti-Fog

Frame Color

Matte Black



BH2766AF



Lens

Indoor/Outdoor Anti-Fog

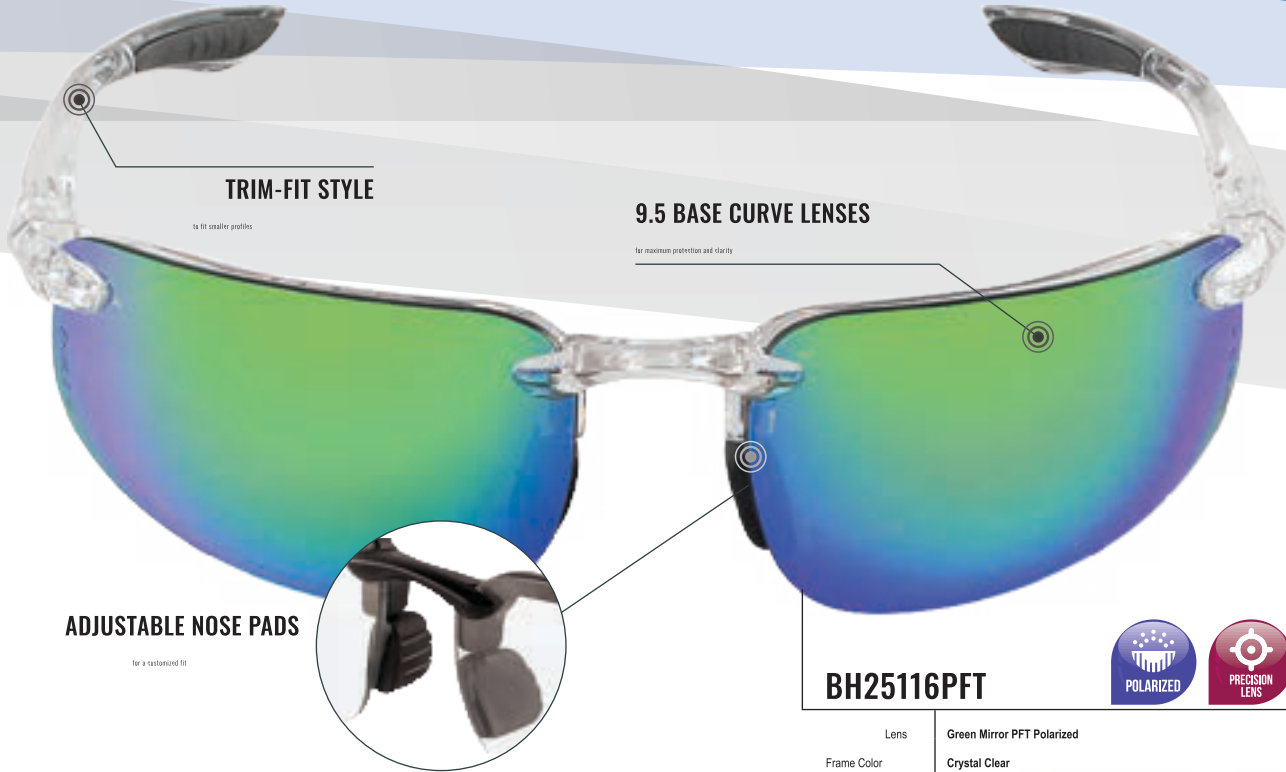
Frame Color

Matte Black





SWORDFISH[®]X



TRIM-FIT STYLE

to fit smaller profiles

9.5 BASE CURVE LENSES

for maximum protection and clarity

ADJUSTABLE NOSE PADS

for a customized fit

BH25116PFT



Lens

Green Mirror PFT Polarized

Frame Color

Crystal Clear



BH2519AF



Lens

Blue Mirror Anti-Fog

Frame Color

Crystal Clear



BH2553AF



Lens

Smoke Anti-Fog

Frame Color

Shiny Black



BH2551AF



Lens

Clear Anti-Fog

Frame Color

Shiny Black



BH2556AF



Lens

Indoor/Outdoor Anti-Fog

Frame Color

Shiny Black



BH25187

Lens

Silver Mirror*

Frame Color

Shiny White





Frame Width:

Temples: 8



LIGHTWEIGHT SPORT FRAME

provides maximum protection

DUAL 8 BASE CURVE LENSES

for 100% visual clarity

ADJUSTABLE NOSE PADS

for a customized fit



BH10616AF



Lens Green 4.9 Cal/cm² Rated Anti-Fog
Frame Color Matte Black



BH10613AF



Lens Variable Tint Anti-Fog
Frame Color Matte Black



BH106129



Lens Blue Mirror Polarized
Frame Color Matte Black



BH1067

Lens Silver Mirror
Frame Color Matte Black



BH1063AF



Lens Smoke Anti-Fog
Frame Color Matte Black



BH1063PFT



Lens Smoke PFT
Frame Color Matte Black





SWORDFISH[®]



BALLISTIC-RATED STYLE
protects eyes against impacts

filter out harmful light reflections with

POLARIZED LENSES

VARIABLE TINT LENSES

darken when exposed to UV light

BH1061213AF



Lens Variable Tint Polarized Anti-Fog

Frame Color Matte Black



BH10116AF



Lens Green Mirror Anti-Fog

Frame Color Crystal Clear



BH10714



Lens Indoor/Outdoor Copper

Frame Color Crystal Brown



BH10711



Lens Brown Flash Mirror

Frame Color Crystal Brown



BH1031AF



Lens Clear Anti-Fog

Frame Color Crystal Black



BH1031PFT



Lens Clear PFT

Frame Color Crystal Black





Frame Width:

Fit/Adjust: 8



COMFORT FIT TEMPLES
prevent eyewear from slipping

WIDE-FIT FRAME
to fit a variety of face sizes

CONTEMPORARY FULL FRAME
for improved protection

BH95129PFT



Lens | Blue Mirror PFT Polarized
Frame Color | Shiny Black



BH943PFT



Lens | Dark Smoke PFT
Frame Color | Crystal Black



BH943AF



Lens | Dark Smoke Anti-Fog
Frame Color | Crystal Black



BH9711



Lens | Indoor/Outdoor Copper
Frame Color | Crystal Brown



BH9187

Lens | Silver Mirror
Frame Color | Shiny White





DORADO

DALL611C



LIGHTWEIGHT POLYCARBONATE FRAME

for ANSI-rated protection

COMFORT-FIT RUBBER NOSE PIECES

provide maximum comfort

DUAL LENSES

for 100% visual transparency

BH9117

Lens	Silver Mirror
Frame Color	Red to Black



BH969

Lens	Blue Mirror
Frame Color	Matte Black



BH9G

Optional removable flame-resistant foam gasket
is available for all Dorado

safety glasses.



BH911FT

Lens	Clear PFT
Frame Color	Shiny Pearl Gray



BH911AF

Lens	Clear Anti-Fog
Frame Color	Shiny Pearl Gray





SPORT-INSPIRED DESIGN

for a fashionable look

DUAL-INJECTED TPR ENDS

for a slip-free experience

CLOSED-CELL EVA FOAM INSERT

optional removable protection from particles



BH1419AF

Lens	Blue Mirror Anti-Fog
Frame Color	Crystal Clear



BH145712



Lens	Silver Mirror Polarized
Frame Color	Shiny Black



BH1433PFT



Lens	Smoke PFT
Frame Color	Crystal Black



BH14183AF



Lens	Smoke Anti-Fog
Frame Color	Shiny White



BH14187AF



Lens	Silver Mirror Anti-Fog
Frame Color	Shiny White



BH1438AF



Lens	Smoke Anti-Fog
Frame Color	Crystal Black





MAKI®



POLYCARBONATE LENSES AND FRAME
for full ANSI-rated protection

OPTIONAL FOAM GASKETS
for protection from particles

PERFORMANCE FOG TECHNOLOGY
lens permanently prevents fogging



EMBEDDED RUBBER NOSE PIECES
to ensure optimum strap fit

Lens | Clear PFT
Frame Color | Crystal Black



BH14G



Optional removable flame-resistant foam gasket is available for all Maki safety glasses.



BH1431AF



Lens | Clear Anti-Fog
Frame Color | Crystal Black



BH14209



Lens | Blue Mirror Polarized
Frame Color | Silver Inlay



BH1478AF



Lens | Brown Anti-Fog
Frame Color | Crystal Brown



BH1411AF



Lens | Clear Anti-Fog
Frame Color | Crystal Clear



BH1466AF



Lens | Indoor/Outdoor Anti-Fog
Frame Color | Matte Black





RIGID FLARED TEMPLE ENDS

for a secure fit

ROGGED DESIGN

for maximum impact resistance

SOFT NOSE PIECES

prevent eyewear from slipping

BH6117

Lens Silver Mirror
Frame Color Shiny Black to Silver



BH633PFT



Lens Smoke PFT
Frame Color Crystal Black



BH633AF



Lens Smoke Anti-Fog
Frame Color Crystal Black



BH6101AF



Lens Clear Anti-Fog
Frame Color Woodland Camo



BH61084AF



Lens Yellow Anti-Fog
Frame Color Woodland Camo



BH654

Lens Yellow
Frame Color Shiny Black



BH666

Lens Indoor/Outdoor
Frame Color Shiny Black





STINGER®



VENTILATION PORTS

are properly placed to reduce fogging

OPTIONAL FOAM GASKETS

for protection from particles



BH6FBG



Optional flame resistant foam brow gasket

for Stinger® styles



BH6G



Optional flame resistant foam gasket for Stinger

® styles



BH691PFT



Lens

Clear PFT

Frame Color

Shiny Pearl Gray

9 BASE CURVE LENS

for superior side coverage



BH6103AF



Lens

Smoke Anti-Fog

Frame Color

Woodland Camo



BH61712



Lens

Smoke Polarized

Frame Color

Dark Gray



BH691AF



Lens

Clear Anti-Fog

Frame Color

Shiny Pearl Gray



BH691

Lens

Clear

Frame Color

Shiny Pearl Gray



BH6108AF

Lens

Brown Anti-Fog

Frame Color

Woodland Camo





CLOSE-FITTING FRAME

for superior protection

DUAL-INJECTED TPR ENDS

for a slip-free experience

WRAPPED LENSES AND FRAME

for superior orbital protection



BH12610

Lens | Red Mirror
Frame Color | Matte Black



BH1251612



Lens | Green Mirror Polarized
Frame Color | Shiny Black



BH12108



Lens | Brown
Frame Color | Woodland Camo



BH12714



Lens | Indoor/Outdoor Copper
Frame Color | Crystal Brown



BH12137

Lens | Silver Mirror
Frame Color | Black to Orange



BH1291AF



Lens | Clear Anti-Fog
Frame Color | Shiny Pearl Gray



BH1239AF



Lens | Dark Smoke Anti-Fog
Frame Color | Crystal Black





MOJARRA®



AGGRESSIVELY SCULPTED LENSES

for superior orbital protection

TPR TEMPLE ENDS

prevent eyewear from slipping

SPORTS INSPIRED STYLE

transitions from work to play

VENTILATED NOSE PIECES

improve airflow to prevent fogging



BH1169

Lens	Blue Mirror
Frame Color	Matte Black



BH11711

Lens	Polarized Brown
Frame Color	Crystal Brown



BH1159

Lens	Copper with Blue Mirror
Frame Color	Shiny Black



BH11108

Lens	Brown
Frame Color	Woodland Camo



BH1133AF

Lens	Dark Smoke Anti-Fog
Frame Color	Crystal Black



BH1134

Lens	Yellow
Frame Color	Crystal Black



BH1191AF

Lens	Clear Anti-Fog
Frame Color	Shiny Pearl Gray





SPEARFISH®



VENTED TEMPLES

Increase airflow to prevent fogging

FLEXIBLE FRAME

conforms to the curvature of your head

TPR NOSE PIECES AND TEMPLE ENDS

prevent repetitive strain slipping



BH2253PFT

Lens | Smoke PFT
Frame Color | Shiny Black



Retainer cord included with each pair
of Spearfish® glasses.



BH2253AF

Lens | Smoke Anti-Fog
Frame Color | Shiny Black



BH2259

Lens | Blue Mirror
Frame Color | Shiny Black



BH2256

Lens | Indoor/Outdoor
Frame Color | Shiny Black



BH2251PFT

Lens | Clear PFT
Frame Color | Shiny Black



BH2251AF

Lens | Clear Anti-Fog
Frame Color | Shiny Black





SPEARFISH®



BH2213AF



Lens **Smoke Anti-Fog**
Frame Color **Camouflage**



BH22108AF



Lens **Brown Anti-Fog**
Frame Color **Camouflage**



BH2254AF



Lens **Yellow Anti-Fog**
Frame Color **Shiny Black**

Photochromic: 193 mm

SPEARFISH®

Economy



BH2251AF



Lens **Clear Anti-Fog**
Frame Color **Shiny Black**



BH2257E

Lens **Silver Mirror**
Frame Color **Shiny Black**



BH2253AF



Lens **Smoke Anti-Fog**
Frame Color **Shiny Black**





BH7615AF
Lens Orange Anti-Fog
Frame Color Matte Black



BH766AF
Lens Indoor/Outdoor Anti-Fog
Frame Color Matte Black



BH764AF
Lens Yellow Anti-Fog
Frame Color Matte Black



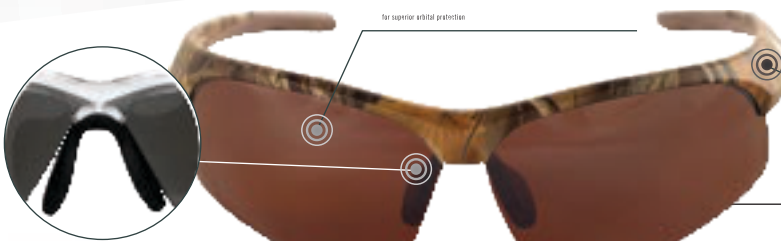
BH761AF
Lens Clear Anti-Fog
Frame Color Matte Black



BH763AF
Lens Smoke Anti-Fog
Frame Color Matte Black

Wahoo®

Frame Width: 145mm
Bridge Width: 22mm



BH161012
Lens Brown Polarized
Frame Color Woodland Camo



BH1612
Lens Blue Mirror
Frame Color Crystal Clear



BH16178
Lens Brown
Frame Color Crystal Brown



BH1691AF
Lens Clear Anti-Fog
Frame Color Shiny Pearl Gray





STEELHEAD® FOAM-LINED



TPU TEMPLE ENDS

prevents eyewear from slipping

EFFECTIVE INDIRECT VENTING

helps to reduce fogging

CLOSED-CELL EVA FOAM LINER

protects from particles

BH1366AF



Lens	Indoor/Outdoor Anti-Fog
Frame Color	Matte Black



BH13147AF



Lens	Silver Mirror Anti-Fog
Frame Color	Shiny Red



BH1364AF



Lens	Yellow Anti-Fog
Frame Color	Matte Black



BH1363AF



Lens	Smoke Anti-Fog
Frame Color	Matte Black



BH1391AF



Lens	Clear Anti-Fog
Frame Color	Shiny Pearl Gray





INSET TPR TEMPLE ENDS

for all-day comfort

WRAP-AROUND LENS

with 10 base curve

LIGHTWEIGHT, FLEXIBLE

nose pieces

BH2833AF

Lens

Smoke Anti-Fog

Frame Color

Frosted Black



BH2833

Lens

Smoke

Frame Color

Frosted Black



BH2816

Lens

Indoor/Outdoor

Frame Color

Frosted Clear



BH2811AF

Lens

Clear Anti-Fog

Frame Color

Frosted Clear



BH2811

Lens

Clear

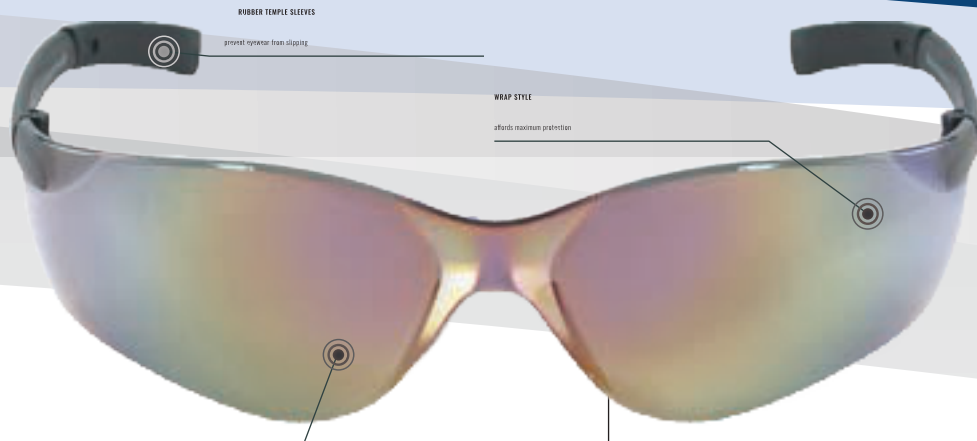
Frame Color

Frosted Clear





AVON



RUBBER TEMPLE SLEEVES

prevents pressure from slipping

WRAP STYLE

affords maximum protection

SINGLE-MOLD WRAP LENS

for 100% visual clarity

BH5410

Lens | Rainbow Mirror
Frame Color | Frosted Black



BH578

Lens | Brown
Frame Color | Frosted Brown



BH584

Lens | Yellow
Frame Color | Frosted Yellow



BH516

Lens | Indoor/Outdoor
Frame Color | Frosted Clear



BH543AF

Lens | Smoke Anti-Fog
Frame Color | Frosted Black



BH543

Lens | Smoke
Frame Color | Frosted Black



BH525

Lens | Light Blue
Frame Color | Frosted Blue



BH511PFT

Lens | Clear PFT
Frame Color | Frosted Clear



BH511AF

Lens | Clear Anti-Fog
Frame Color | Frosted Clear



BH511

Lens | Clear
Frame Color | Frosted Clear





TORRENT™



TRADITIONAL STYLING

for comfortable look and feel

SINGLE-MOLD LENS

with 10 mm curve

WRAP STYLE

for maximum protection and clarity

BH133PFT

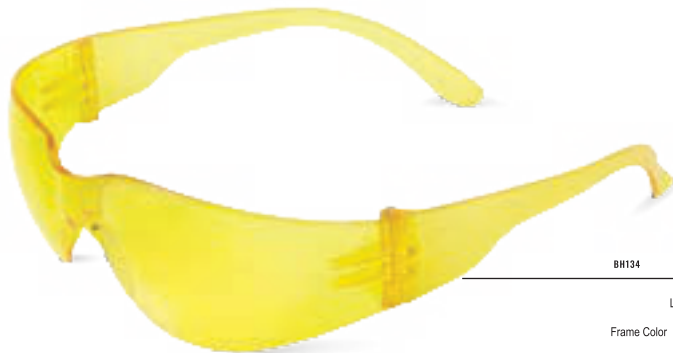


Lens	Smoke PFT
Frame Color	Frosted Black



BH136

Lens	Indoor/Outdoor
Frame Color	Matte Black



BH134

Lens	Yellow
Frame Color	Frosted Yellow



BH133AF



Lens	Smoke Anti-Fog
Frame Color	Frosted Black



BH133

Lens	Smoke
Frame Color	Frosted Black



BH125

Lens	Light Blue
Frame Color	Frosted Blue





TORRENT™



BH147	
Lens	Silver Mirror
Frame Color	Matte Black



BH149	
Lens	Blue Mirror
Frame Color	Matte Black



BH111PFT	
Lens	Clear PFT
Frame Color	Frosted Clear



BH111AF	
Lens	Clear Anti-Fog
Frame Color	Frosted Clear



BH111	
Lens	Clear
Frame Color	Frosted Clear



BH111-UC	
Lens	Clear Uncoated
Frame Color	Frosted Clear





SINGLE-MOLD LENS
with 10 base curve

BH13156AF
Lens | Indoor/Outdoor Anti-Fog
Frame Color | Frosted Black



BH13153AF
Lens | Smoke Anti-Fog
Frame Color | Frosted Black



BH1151AF
Lens | Clear Anti-Fog
Frame Color | Frosted Clear



TORRENT™ WELDING

PA 0.04 mm



SINGLE-MOLD LENS
with 10 base curve

BH1217
Lens | IR Shade 3.0 Welding
Frame Color | Frosted Green

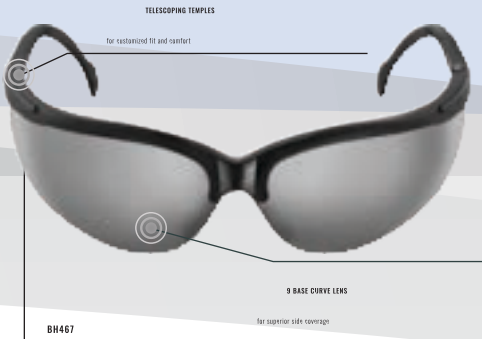


BH1417
Lens | IR Shade 5.0 Welding
Frame Color | Matte Black





PICUDA



BH467

Lens	Silver Mirror
Frame Color	Matte Black



BH461AF

Lens	Clear Anti-Fog
Frame Color	Matte Black



BH461

Lens	Clear
Frame Color	Matte Black



BH463

Lens	Smoke
Frame Color	Matte Black



BH464

Lens	Yellow
Frame Color	Matte Black



BH466

Lens	Indoor/Outdoor
Frame Color	Matte Black

Frame Width:

200mm - 9.5

boass™



BH2121AF

Lens	Clear Anti-Fog
Frame Color	Frosted Clear



BH2143AF

Lens	Smoke Anti-Fog
Frame Color	Frosted Black





POLYCARBONATE CONSTRUCTION

for full ANSI-rated protection

PERIPHERAL SIDE VIEW WINDOWS

clear vision to the sides

BH291

Lens	Clear
Frame Color	Shiny Pearl Gray

FIT OVER PRESCRIPTION LENSES

for added safety



BH233

Lens	Smoke
Frame Color	Crystal Black



*BH3131

Lens	Clear
Frame Color	Frosted Gray



*BH3133

Lens	Smoke
Frame Color	Frosted Gray

KAKU[®]

PC/PS Lens: 110 mm



TELESCOPING TEMPLES

for customized fit and comfort

SIDE SHIELDS

for maximum protection

BH364

Lens	Yellow
Frame Color	Shiny Black

CLASSICALLY STYLED

with 4 back curve



BH361

Lens	Clear
Frame Color	Shiny Black



BH353

Lens	Smoke
Frame Color	Shiny Black





INDIRECT VENTS
for splash protection

D5 RATING
for splash and dust protection

BH181AF	Lens	Clear Anti-Fog
	Vent Style	Indirect (4)



BH191AF	Lens	Clear Anti-Fog
	Vent Style	Slotted Indirect



BH2962	Lens	Wire Mesh
	Frame Color	Matte Black



BH171	Lens	Clear
	Vent Style	Direct





Frame Width:

Size/Weight: 7



REMOVABLE TEMPLE ENDS

can replace with elastic strap

ADJUSTING TEMPLES

REMOVABLE FOAM GASKET

protects from airborne particles

ANTI-FOG LENSES

to keep vision clear

BH2033AF



Lens	Smoke Anti-Fog
Frame Color	Matte Black
Vent Style	Direct



BH2011AF



Lens	Clear Anti-fog
Frame Color	Matte Black
Vent Style	Direct

FOUR WAYS TO WEAR

for ultimate flexibility and protection



VERSION 1:

Standard Safety Glasses



VERSION 2:

Foam-Lined Safety Glasses



VERSION 3:

Safety Glasses With Elastic Strap



VERSION 4:

Foam-Lined Elastic Goggles





Frame Width:

Height: 10

CG5 - Convertibles



PERFORMANCE FOG TECHNOLOGY

lens permanently prevents fogging

REMOVABLE FOAM GASKET

protects from airborne particles

BH3066PFT



Lens	Indoor/Outdoor PFT
Frame Color	Matte Black



BH3061PFT



Lens	Clear PFT
Frame Color	Matte Black



BH3063PFT



Lens	Smoke PFT
Frame Color	Matte Black

FOUR WAYS TO WEAR

for ultimate flexibility and protection



VERSION 1:

Standard Safety Glasses



VERSION 2:

Foam-Lined Safety Glasses



VERSION 3:

Safety Glasses With Elastic Strap



VERSION 4:

Foam-Lined Elastic Goggles





Cases and Bags



BHMB

Lint-Free Microfiber Fabric Pouch



GC12

12 Pieces: Glasses Carrying Case



BHHC

Hard Safety Glass Case with Belt/Keys Loop

GC24

24 Pieces: Glasses Carrying Case



Retainer Cords

Lens Cleaning



BHR1

Slip-On Retainer Cord

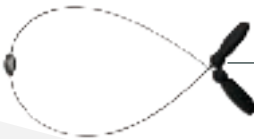
BHR2

Loop-End Elastic Cord



BHR3

Slip-In Stainless Steel Cord



BHR4

Loop-End String Cord



BHMC

Microfiber Cleaning Cloth



BHLC21

Pre-Moistened Lens Cleaning Towelettes Dispenser

- Lens Cleaning Towelettes
- 100/dispenser box





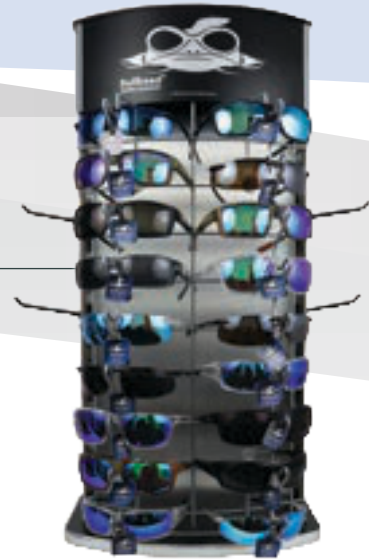
Displays



BHD10

10-Piece Locking Countertop Display

- 10 piece
- Designed for glasses
- Counter display
- Lockable



BHD36

Two-Sided 36-Piece Countertop Display

- 36 piece
- Two sides
- Counter display
- Custom designed to hold glasses and gloves



BHDF60

One-Sided 60-Piece Floor Display

- 60 piece
- One side
- Floor display
- Custom designed to hold glasses and gloves



BHDF80

Two-Sided 80-Piece Floor Display

- 80 piece
- Two sides
- Floor display
- Custom designed to hold gloves and/or glasses



Hard Hat Guide

OSHA REQUIREMENTS

OSHA states: "Employees working in areas where there is a possible danger of head injury from impact, falling or flying objects, or from electrical shock and burns, shall be protected by protective helmets." If these hazards are present, employers must provide employees with head protection that meets ANSI standards. Climbing style protective helmets are required if work is being performed at 30 feet or higher.

SHELL Hard hats consist of a tough shell made of either HPPE or an ABS material.

HPPE: HIGH PERFORMANCE POLYETHYLENE

High-density fiber with large molecular mass and high-impact strength allows HPPE to transfer loads efficiently. It is highly resistant to strong acids, bases, and organic solvents.

ABS: ACRYLONITRILE BUTADIENE STYRENE

ABS offers strong impact resistance and shock absorbency. ABS is also heat-resistant, scratch-resistant, and resists strong acids, bases, and organic solvents.

STYLES Bullhead Safety™ offers several styles to ensure proper protection for every job.

SUSPENSORS Raises the hard hat 1" to 1-1/4" to create space above the head of the user. This space allows room to absorb impact before it reaches the head.

SIX-POINT RATCHET

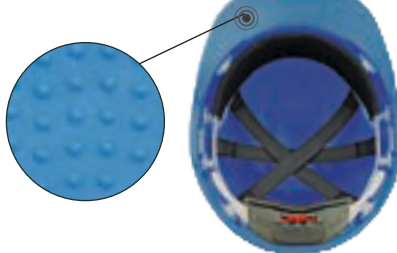


SIX-POINT SLIDE LOCK



GRIPSTER™ DOTS

Provides grip for quick and easy on and off.



ACCESSORIES

A wide variety of accessories are available for several of our hard hat styles.



TWO TYPES

TYPE I: Designed to shield workers from objects and blows that come from above.

TYPE II: Designed to protect against lateral blows and impacts, plus impacts to the top of the head.

THREE CLASSES

(summarizes electrical hazard protection)

CLASS G: General. Offers protection up to 2,200 volts.

CLASS E: Electrical. Offers protection up to 20,000 volts.

CLASS C: Conductive. Not designed to provide protection against electrical conductors.

ANSI STANDARD Z89.1 is the standard that covers hard hats. If a hard hat meets this ANSI standard, it is also compliant with OSHA.



CLIMBING STYLE

- ANSI Z89.1-2014 compliant
- Type 1, Class C
- ABS material
- Six-point ratchet suspension
- Four-point chin strap



GAP STYLE

- ANSI Z89.1-2014 compliant
- Vented or unvented available
- Vented: Type 1, Class C
- Unvented: Type 1, Class C
- HPPE or ABS material*
- Gripster™ dots

*HH-C2-YG, HH-C2-G, AND HH-C3-C ARE ABS MATERIAL



FULL BRIM

- ANSI Z89.1-2014 compliant
- Type 1, Class E
- HPPE or ABS material*
- Six-point ratchet suspension
- Gripster™ dots

*HH-F1-YG AND HH-F1-C ARE ABS MATERIAL



BUMP CAP

- Non-compliant
- Lightweight polyethylene
- Ventilation holes
- Four-point slide lock suspension
- Two-point chin strap



BASEBALL BUMP CAP

- Non-compliant
- ABS material inner shell
- Mesh panel ventilation
- Adjustable hook-and-loop strap



Compliance:

ANSI Z89.1-2014 | Type 1 | Class C

Hard Hats

Climbing Hat

WEATHER AND CHEMICAL RESISTANCE

from ABS material design

PROPRIETARY
design and mold

FITS SIZES 6.5 TO 8

Climbing Style Protective Helmet

with Six-Point Ratchet Suspension

and Four-Point Chin Strap

- Proprietary design and mold
- Pre-installed adjustable four-point chin strap
- Each protective helmet is individually packaged in a retail ready box
- Fits hat sizes from 6.5 to 8



HEADLAMP SLOTS

on the sides

ACCESSORY SLOTS

SIX-POINT RATCHET

suspension remains pre-assembled

brew pad wicks sweat so you stay

COOL, COMFORTABLE, AND DRY

PIVOT SYSTEM

for a secure fit

EZ-CLICK ADJUSTABLE

ratchet system

HH-CH-00
Matte Black
Graphite



HH-CH-01
White



HH-CH-02
Yellow



HH-CH-03
High-Visibility
Yellow/Green





UnventedBin

Compliance:

ANSI Z89.1-2014 | Type 1 | Class E



FITS SIZES 6.5 TO 8

WEATHER AND CHEMICAL RESISTANCE

from ABS material design

PROPRIETARY GRIPSTER DOTS

underneath the brim

Unvented Full Brim Style Hard Hat With

Six-Point Ratchet Suspension

- Lightweight low profile design
- Fits both two-point and four-point chin straps
- Lightweight material with nonconductive properties

brim pad with swirl to give slip

COOL, COMFORTABLE, AND DRY

PIVOT SYSTEM

for a secure fit

EZ-CLICK ADJUSTABLE
ratchet system with foam padding

REVERSIBLE SIX-POINT RATCHET

suspension points pre-assembled

FULL BRIM DESIGN

protects from sunburn and rain



HH-F1-C

Matte Black
Graphite



HH-F1-W

White



HH-F1-Y

Yellow



HH-F1-B

Blue



HH-F1-VS

High-Visibility
Yellow/Green





Compliance:

ANSI Z89.1-2014 | Type 1 | Class C

Hard Hats

UvatedCapStyle



HH C2 C

Matte White
Graphite



LOW PROFILE AND REVERSIBLE
patented design for lightweight fit

HH C2 Y

Yellow



WEATHER AND CHEMICAL RESISTANCE
from ABS material design

HH C2 B

Blue



HH C2 W

White



PROPRIETARY GRIPPER DOTS
underneath the brim

HH C2 O

Orange



HH C2 YG

High-Visibility
Yellow/Green



PIVOT SYSTEM
for a secure fit

HH C2 G

Green



HH C2 K

Black

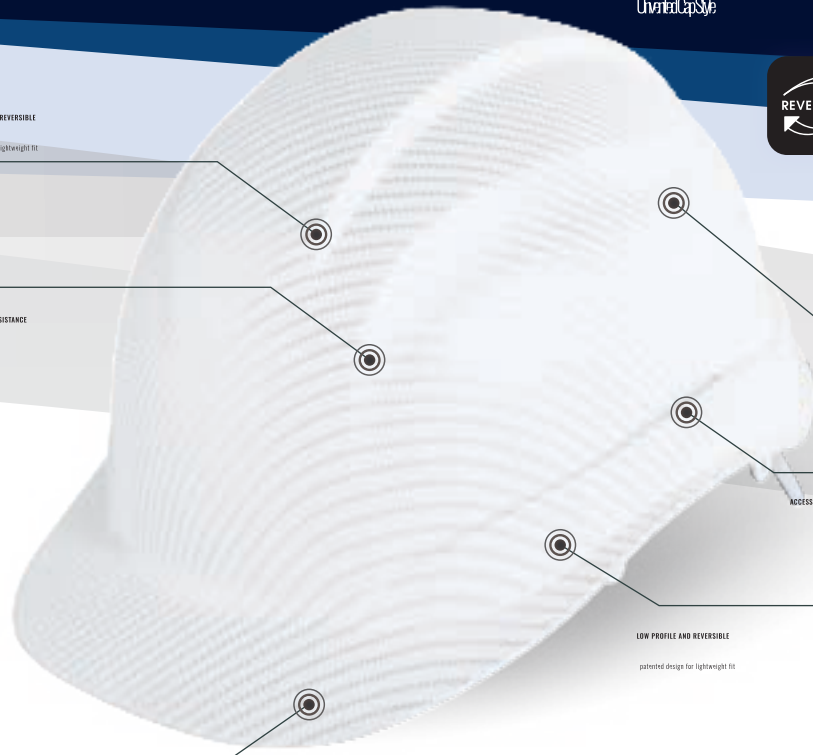


HH C2 R

Red



EZ-CLICK ADJUSTABLE
ratchet system with foam padding



FITS SIZES 6.5 TO 8

ACCESSORY SLOTS

LOW PROFILE AND REVERSIBLE
patented design for lightweight fit

Vented Cap Style Hard Hat With

Six-Point Ratchet Suspension

- Fits both two-point and four-point chin straps
- Patented design
- Suspension includes a replaceable brow pad that wicks away sweat

brow pad wicks sweat so you stay

COOL, COMFORTABLE, AND DRY





UnventedCapStyle

Compliance:

ANSI Z89.1-2014 | Type I | Class C



LOW PROFILE AND REVERSIBLE

patented design for lightweight fit

PROPRIETARY GRIPSTER DOTS

undersuath the brim

brow pad wicks sweat so you stay

COOL, COMFORTABLE, AND DRY

EZ-CLICK ADJUSTABLE

slide lock system



ACCESSORY SLOTS

FITS SIZES 6.5 TO 8

Unvented Cap Style Hard Hat

With Six-Point Slide Lock Suspension

- Fits both two-point and four-point chin straps
- Patented design
- Suspension includes a replaceable brow pad that wicks away sweat
- Weather and chemical resistant HPPE material design



HH-C1-Y
Yellow



HH-C1-B
Blue



HH-C1-W
White



Hard Hats

VentedCapStyle

Compliance:

ANSI Z89.1-2014 | Type I | Class C



LOW PROFILE AND REVERSIBLE

patented design for lightweight fit

PROPRIETARY GRIPSTER DOTS

undersuath the brim

brow pad wicks sweat so you stay

COOL, COMFORTABLE, AND DRY

PIVOT SYSTEM

for a secure fit

EZ-CLICK ADJUSTABLE

ratchet system with foam padding



ACCESSORY SLOTS

FITS SIZES 6.5 TO 8

Vented Cap Style Hard Hat with

Six-Point Ratchet Suspension

- Fits both two-point and four-point chin straps
- Patented design
- Suspension includes a replaceable brow pad that wicks away sweat
- Weather and chemical resistant HPPE material design



HH-C3-C
Shiny Black
Graphite



HH-C3-W
White



HH-C3-Y
Yellow



HH-C3-B
Blue





Compliance:

Not Rated | Type: Not Rated | Class: Not Rated

Hard Hats

Vented Bump Cap



COMFORT-FIT SUSPENSION
cross pressurized

TWO-POINT CHINSTRAP
included with every cap

VENTILATION HOLES
on both sides of bump cap

LIGHTWEIGHT
polyethylene shell

REPLACEMENT SWEATBAND

SLIDE LOCK SUSPENSION
with four-point attachment

Vented Bump Cap With Four-Point Slide Lock Suspension

- Helps provide head protection from injuries like minor bumps and scalp lacerations
- For use where hard hats are not required
- Fits hat sizes from 6.5 to 8

HH-BCT-B
Blue

HH-BCT-Y
Yellow

HH-BCT-W
White

Compliance:

Not Rated | Type: Not Rated | Class: Not Rated

Hard Hats

Baseball Style Bump Cap



ADJUSTABLE SIZE
with hook and loop strap

SOFT INNER FOAM
cushions top of the head

BREATHER MESH HOLES
provides ventilation in the sides

VENTED AND REMOVABLE
tough ABS inner shell

Baseball Style Bump Cap

- Bump cap and baseball cap in one
- Designed for applications where ANSI-rated hard hats are not required
- Individually packaged, six per pack, 10 packs per case

HH-B1-B
Navy Blue

HH-B1-Y
High-Visibility Yellow/Green With Black

HH-B1-K
Black





ACCESORIOS

2 MM THICK TORIC

polycarbonate visor

99.9% UVB/UVC
PROTECTION

ANTI-FOG COATING

for reduced fogging properties

HOISTING HARDWARE

Included with each visor



HH-VT2AF



Anti-Fog Toric

Polycarbonate Visor for

Climbing Style Helmet



HH-VT4F



HH-AB2



Aluminum Bracket
Accessory For Full Brim
Hard Hat



HH-AB1



Aluminum Bracket
Accessory For Cap
Style Hard Hat



HH-V1



Clear Polycarbonate
Face Shield



HH-V2



Wire Mesh Face Shield



HH-V4



Clear Cylinder
Polycarbonate Face Shield



HH-V2



Clear Aluminum
Polycarbonate Face Shield



HH-V5



Clear PETG Face Shield



HH-V3



Clear Toric Polycarbonate
Face Shield



HH-PB2



Plastic Bracket Accessory
For Full Brim Hard Hat



HH-PB1



Plastic Bracket Accessory
For Cap Style Hard Hat



ACCESORIOS

13 LED LIGHTS

provides extra visibility

3M™ SCOTCHLITE™ REFLECTIVE MATERIAL

provides extended visibility

USB MINI CHARGING CORD

included with each band

HH-LED1

Rechargeable LED Light Band

RECHARGEABLE BATTERY PACK

lasts up to 10 hours
on a one-hour charge

HOOK-AND-LOOP EASILY ATTACHES

to most hard hats

SOLID, STEADY BLINK, AND BURST BLINK

light pattern options

HP-M3



Premium High-Visibility Cap Mounted NRR 22 dB Earmuffs

- Multi-position cap-mounted earmuffs
- Universal mounting attachment fits most slotted hard hats
- Features ABS cups for their durability and impact resistance



GLO-CNS2



Evaporative Cooling Neck Shade



HH-BG1



Browguard With Ratchet Adjustment

- Accommodates a variety of face shields
- Pivoting action
- Meets ANSI Z87.1-2020 standards



HH-A1



Six-Point Ratchet Suspension Replacement



HH-A2

Sweatband Replacement



HH-A4



Two-Point Chin Strap



HH-A5



Four-Point Chin Strap



HH-A6



Four-Point Chinstrap Replacement for Climbing Style Helmets



HH-A7

Replacement Suspension Padding for Climbing Style Helmets





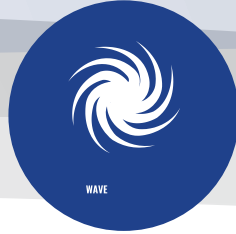
HOW TO ACTIVATE COOLING FUNCTION



Soak in cool water



Squeeze out excess water



Twirl in the air for activation

Bullhead Safety[®] high-performance cooling products prevent injuries from heat stress. One cooling towel can protect from overheating and related conditions for up to 5 hours.



PROPRIETARY COOLING POWDERS
in multi-layer construction

EXTENDED COOLING
and heat stress prevention

NIC TABS
on shoulders

GO-CM
M-3XL

- ANSI Class 2 Compliant
- ANSI HVSA Type R

HIGH-VISIBILITY
yellow/green exterior

ZIPPER CLOSURE



FLEXIBLE ELASTIC BAND
fit most full brim and cap style hard hats

HIGH-VISIBILITY ORANGE TRIM
and silver reflective stripes

PROPRIETARY COOLING POWDERS
in multi-layer construction

GO-CMS2
High-Visibility
Yellow/Green



HIGH-VISIBILITY MESH
for sun protection





Cooling



010-0811
High-Visibility Yellow/Green

Premium High-Visibility Evaporative

Cooling Headband/Bandana

- Constructed with proprietary cooling polymers
- Material absorbs, stores, and releases water within a multi-layered fabric



010-0122
Blue

Cooling Towel

- Reusable and safe
- Quickly dissipates hot moisture
- Antimicrobial treated to prevent mold and odors
- 16 in x 25.5 in



010-0804
Red Paisley

Cooling Headband/Bandana

- Constructed with ultra-absorbent PVA material
- Quickly dissipates hot moisture
- Antimicrobial treated to prevent mold and odors



010-0121
Camo

Cooling Head Shade

- Constructed with ultra-absorbent PVA material
- Quickly dissipates hot moisture
- Antimicrobial treated to prevent mold and odors



010-0121
High-Visibility
Yellow/Green
16 in x 25.5 in



010-0803
High-Visibility
Yellow/Green



010-0121
High-Visibility
Yellow/Green



010-0123
High-Visibility
Yellow/Green
4 in x 40 in



010-0802
Camouflage



010-0123
Blue



010-0144
High-Visibility
Orange
12 in x 40 in



010-0803
Blue



010-0124
Red Paisley





HARD HAT ATTACHMENT

FR MODACRYLIC/COTTON SHELL
with 3M™ FR Thinsulate™ inner layer

WARMING POCKETS
over the ears

modacrylic/cotton

RED FLEECE LINING



WLS09F

Inherently FR Flame-Resistant

3M™ Thinsulate™ Shoulder-Length

Winter Liner

- Silver reflective accent logo
- Arc Rating (EBT) = 31 Cal/cm²
- Heat Attenuation Factor (HAF) = 91%
- NFPA 70E Arc Flash PPE Category: 3
- Meets ASTM F1506 NFPA 70E

ADJUSTABLE CLOSURE

hook and-loop strap



WLS00F

Inherently FR Flame-Resistant

3M™ Thinsulate™ Winter Liner

- FR modacrylic/cotton shell with 3M™ FR Thinsulate™ inner layer
- Modacrylic/cotton red fleece lining
- Warming pockets over ears
- Silver reflective accent logo
- Arc Rating (EBT) = 31 Cal/cm²
- Heat Attenuation Factor (HAF) = 91%
- NFPA 70E Arc Flash PPE Category: 3
- Meets ASTM F1506 NFPA 70E



WL700F

Self-Extinguishing

Shoulder-Length

Insulated Winter Liner

- Foam inner layer, and single-wash, FR-treated, red fleece lining
- FR modacrylic/cotton outer shell
- Warming pockets over ears
- Silver reflective accent logo



WL520

Sherpa-Lined

Insulated Three-Layered

Shoulder-Length

Quilted Winter Liner

- White sherpa fleece lining
- Quilted polyester shell
- Warming pockets over ears
- Silver reflective accent logo



WL420

Shoulder-Length Red

Fleece Winter Liner

- Soft red fleece lining
- Two-layer polyester shell
- Silver reflective accent logo



WL400

Red Fleece Economy

Winter Liner

- Soft red fleece lining
- Two-layer polyester shell
- Silver reflective accent logo



WL500

Sherpa-Lined Insulated

Quilted Winter Liner

- White sherpa fleece lining
- Quilted polyester shell
- Warming pockets over ears
- Silver reflective accent logo



Hearing Protection

Earplugs



NRR
23 dB

NRR
33 dB

HP-S1

Uncorded Reusable Silicone NRR 23 dB Earplugs

- Extra-soft, lightweight silicone seals the ear canal without pressure
- Triple-flange shape with firm handle
- Packaged 1 pair per personal carrying case (includes chain attachment)
- 100 pairs per display box



HP-F1

Uncorded Polyurethane Foam NRR 33 dB Earplugs

- Extra-soft, lightweight foam seals the ear canal without pressure
- Bullet shaped provides a snug fit
- Each pair is individually packaged in a polybag for retail sale
- 200 pairs per display box



NRR
26 dB

HP-S2

Corded Reusable Silicone NRR 26 dB Earplugs

- Extra-soft, lightweight silicone seals the ear canal without pressure
- Triple-flange shape with firm handle
- Packaged: 1 pair per personal carrying case (includes belt attachment)
- 100 pairs per display box



NRR
33 dB

HP-F2

Corded Polyurethane Foam NRR 33 dB Earplugs

- Extra-soft, lightweight foam seals the ear canal without pressure
- Bullet shaped provides a snug fit
- Each pair is individually packaged in a polybag for retail sale
- 100 pairs per display box



NRR
23 dB

HP-S3

Corded Metal Detectable Reusable Silicone NRR 23 dB Earplugs

- Extra-soft, lightweight silicone seals the ear canal without pressure
- Triple-flange shape with firm handle
- Packaged 1 pair per personal carrying case
- 100 pairs per display box



NRR
22 dB

HP-BF1

Lightweight Banded NRR 22 dB Earplugs

- Lightweight and durable banded earplug
- Reduces pressure on ear canal
- Includes one band plus two pairs of earplugs
- Soft, ergonomic pods





It is critical to use adequate hearing protection to avoid long lasting damage

NOISE THRESHOLD

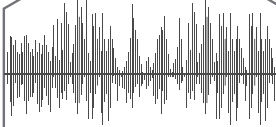
0 dB

NORMAL CONVERSATION

60 dB

ALARM CLOCK

80 dB



Limit exposure to 90 dB to 2 hours or less.

SAND BLASTING

115 dB

JET ENGINE

120 dB

TRUCK TRAFFIC

90 dB

POWER SAW

110 dB

HEARING LOSS

At 115 dB and above, hearing loss can occur within one minute of exposure.

JACK HAMMER

130 dB

LOUDEST RECOMMENDED EXPOSURE WITH PROTECTION

140 dB

NRR (Noise Reduction Rating)

Understanding hearing protection ratings and the effectiveness of hearing protection devices to decrease sound exposure.

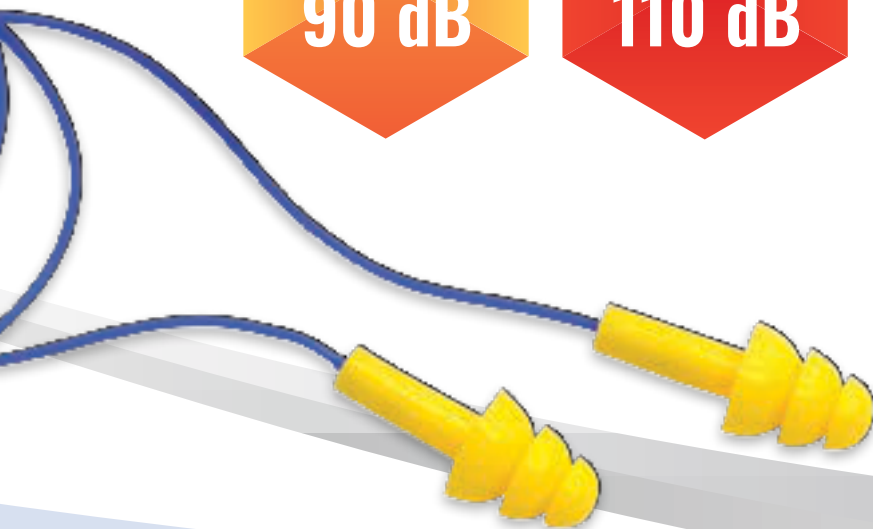
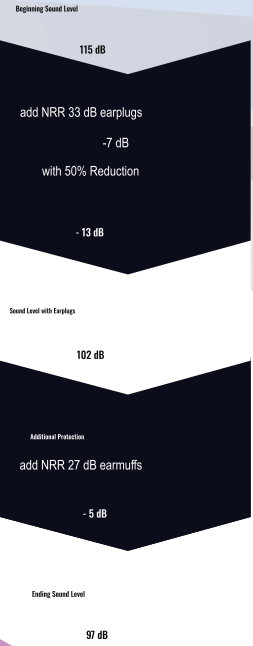
OSHA advises that actual decibel reduction for NRR ratings should be estimated in the following manner.

As an example, the level of noise exposure for sandblasting is approximately 115 dB. Wearing earplugs with an NRR 33 dB does not reduce the level of noise exposure to 82 dB.

To determine the actual amount of decibel reduction, subtract seven from the stated NRR and then divide the result by two.

Wearing NRR 33 dB earplugs during sandblasting may reduce the level of noise exposure from 115 dB to 102 dB.

Combining hearing protection devices, such as earplugs and earmuffs adds five additional decibels of protection to the device with the higher NRR. For example, combining NRR 33 dB earplugs and NRR 27 dB earmuffs may reduce the level of noise exposure by a total of 38 dB.



OSHA requires employers to implement a hearing conservation program when noise exposure is at or above 85 decibels averaged over 8 working hours. If you need to raise your voice to speak to someone 3 feet away, noise levels might be over 85 decibels.



Hearing Protection

Earplugs



NRR
26 dB

NRR
33 dB

HP-S1

Uncorded Reusable Silicone NRR 26 dB Earplugs

- Extra-soft, lightweight silicone seals the ear canal without pressure
- Triple-flange shape with firm handle
- Packaged 1 pair per personal carrying case (includes chain attachment)
- 100 pairs per display box



HP-F1

Uncorded Polyurethane Foam NRR 33 dB Earplugs

- Extra-soft, lightweight foam seals the ear canal without pressure
- Bullet shaped provides a snug fit
- Each pair is individually packaged in a polybag for retail sale
- 200 pairs per display box



NRR
26 dB

HP-S2

Corded Reusable Silicone NRR 26 dB Earplugs

- Extra-soft, lightweight silicone seals the ear canal without pressure
- Triple-flange shape with firm handle
- Packaged: 1 pair per personal carrying case (includes belt attachment)
- 100 pairs per display box



NRR
33 dB

HP-F2

Corded Polyurethane Foam NRR 33 dB Earplugs

- Extra-soft, lightweight foam seals the ear canal without pressure
- Bullet shaped provides a snug fit
- Each pair is individually packaged in a polybag for retail sale
- 100 pairs per display box



NRR
26 dB

HP-S3

Corded Metal Detectable Reusable Silicone NRR 26 dB Earplugs

- Extra-soft, lightweight silicone seals the ear canal without pressure
- Triple-flange shape with firm handle
- Packaged 1 pair per personal carrying case
- 100 pairs per display box



NRR
22 dB

HP-BF1

Lightweight Banded NRR 22 dB Earplugs

- Lightweight and durable banded earplug
- Reduces pressure on ear canal
- Includes one band plus two pairs of earplugs
- Soft, ergonomic pods





Earmuffs

Hearing Protection



PADDED HEADBAND

CUSHIONS

NRR
27 dB

HP-M4

Premium High-Visibility Padded Band NRR 27 dB Earmuffs

- The over-the-head banded design provides maximum versatility
- Features ABS cups for their durability and impact resistance
- High-level attenuation is designed to provide a high noise reduction rating
- Stainless steel wires prevent rust and corrosion

HARD ABS EAR CAPS



HP-M3

NRR
22 dB

Premium High-Visibility Cap Mounted NRR 22 dB Earmuffs

- Multi-position cap-mounted earmuffs
- Universal mounting attachment fits most slotted hard hats
- Features ABS cups for their durability and impact resistance
- Soft PVC ear cushions deliver long-wearing comfort
- Stainless steel wires prevent rust and corrosion



HP-M2

NRR
23 dB

Premium High-Visibility Foldable NRR 23 dB Earmuffs

- Adjustable and flexible reinforced plastic headband with four-point suspension
- Features ABS cups for their durability and impact resistance
- Soft PVC ear cushions deliver long-wearing comfort
- Stainless steel wires prevent rust and corrosion



HP-M1

NRR
23 dB

Economy Adjustable NRR 23 dB Earmuffs

- Features soft ABS cups for their durability and impact resistance
- 2-point adjustable headband
- Flexible reinforced plastic headband offers a custom fit
- Soft PVC ear cushions deliver long-wearing comfort





Hearing Protection

Accessories and Parts



expandable, slow rebound
BULLET-SHAPED FOAM EARPLUGS

PRE-FILLED WITH 500 PAIRS

360-DEGREE FUNNEL

dispenses earplugs hygienically

TWO MOUNTING HOLES

on the dispenser stand



HP-F013

PVC-Free Polyurethane Foam NRR 32 dB

500 Pair Earplug Dispenser



earplugs are made of soft

NON-ALLERGENIC MATERIAL



HP-F013

PVC-Free Polyurethane Foam NRR

32 dB 250 Pair Earplug Dispenser

PRE-FILLED WITH 250 PAIRS



HP-F013-RF



Foam Earplugs Dispenser Refill Pack

- Includes 500 pairs
- 100% PVC-free PU single-use earplugs
- Expandable, slow rebound bullet shaped foam
- Made of soft non-allergenic material



HP-F013-DF



PVC-Free Polyurethane Foam NRR

32 dB Earplug 250 Pair Refill Pack

- Includes 250 pairs
- 100% PVC-free PU single-use earplugs
- Expandable, slow rebound bullet shaped foam
- Made of soft non-allergenic material

HP-M1-02K

Hygiene/Replacement Kit

for HP-M1 Earmuffs

- Includes two replacement ear cushions and two foam inserts
- For use with HP-M1 earmuffs
- Features snap-in cushion system for easy replacement



HP-M4-02K

Hygiene/Replacement Kit

for HP-M4 Earmuffs

- Includes two replacement ear cushions and two foam inserts
- For use with HP-M4 earmuffs
- Features snap-in cushion system for easy replacement

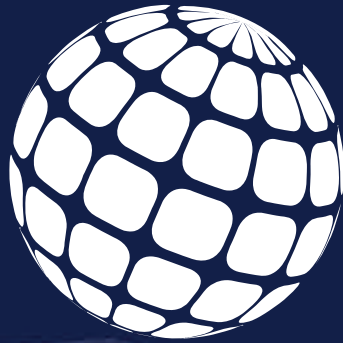




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