



bouton[®]
OPTICAL
a clear vision of safety

GUIDE TO
**DEPENDABLE
EYE PROTECTION**



YOU'VE GOT A JOB TO DO.

BOUTON[®]



bouton[®] OPTICAL



**REDISCOVER
BOUTON[®] OPTICAL**

Over 60 years ago,
HL Bouton Co. Inc began
producing eyewear for
industrial workers with one
thing in mind – give the
workers safety glasses that
they want to wear.



OPTICAL

HELPS YOU DO IT SAFELY.



RIMLESS

- > Lighter weight provides all day user comfort
- > Unobstructed peripheral vision for users not accustomed to glasses
- > Superior wraparound lens design for extensive eye coverage and outstanding side shield protection
- > Many styles offered in a variety of Over-The-Glass (OTG) styles to fit comfortably over prescription eyewear
- > Economical choice



SEMI-RIMLESS

- > Half-frame design, lighter for all day user comfort
- > Wraparound lens design with enhanced peripheral protection and distortion-free viewing
- > Offered in a variety of temple styles and colors to fit your specific application
- > Many styles incorporate adjustable nose pads and temple ratchets for all head shapes
- > Multiple styles to meet your budget



FULL FRAME

- > Sporty lighter weight full frame design ensures comfort for work, home or play
- > Some styles have a soft foam padded design that can quickly convert from glasses to a goggle
- > Offered in a variety of mirrored and polarized lenses for outdoor work
- > Multiple styles to meet your budget



HYBRID

- > Safety spectacle that morphs to a dust goggle in seconds
- > Soft seal protects against dust, splashes and mechanical hazards
- > Temples or headband for a custom fit
- > Soft foam for close-to-face comfort
- > Adaptable under faceshield or with helmets



GOGGLES

- > Added protection for multiple hazards like liquid splash, impact, dust and airborne particles
- > Choose from direct vent, indirect vent or non-vented to fit your application
- > Fits comfortably over most prescription glasses
- > Offered in a variety of frame materials and headband strap options
- > Most styles offered with an anti-fog lens coating option
- > Modern wraparound styles offer a snug, comfortable fit with a wide viewing area
- > Multiple models to meet your price points



EASY CHOICES

WITHOUT OVERCOMPLICATING



Safety eyewear today goes beyond protecting eyes from projectiles. More and more is being done in cleanroom environments where dust and splash protection is required. Many people working indoors are now discovering the benefits of wearing safety eyewear. Specialty lenses help to reduce eye strain that is often associated with prolonged work on a computer and working in poorly or artificially lit environments.

SEE BETTER

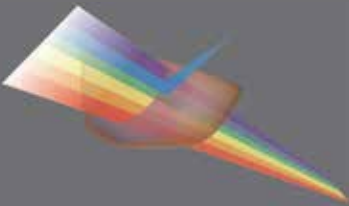
ADVANCED LENS TECHNOLOGIES

Bouton® Optical offers you the right lenses for your working environment. As a basic, we start with Anti-Scratch and Anti-Fog which is standard on many of our glasses. We offer special treatments to extend the life of your eyewear while helping you see better by filtering light and reducing glare.



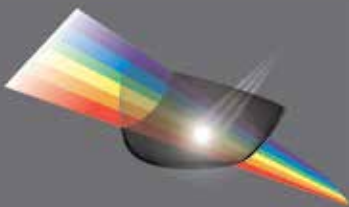
ANTI-REFLECTIVE REDUCE REFLECTION AND GLARE

Anti-Reflective (AR) lens coating will reduce reflection and glare, which can be particularly noticeable when working indoors, or in conditions with multiple light sources: Night driving, quality control and inspection, repair/maintenance. Users with standard lenses will likely experience eye fatigue as the work day continues, usually resulting in reduced attentiveness and productivity.



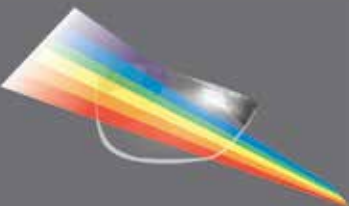
I/O BLUE ALLEVIATE DIGITAL EYE STRAIN

Bouton Optical's Indoor/Outdoor Blue Lens is a proprietary engineered lens that combines a slight yellow tint and a mirror coating, working in tandem to alleviate and help to prevent digital eye strain. The light yellow tint blocks the harsh blue light emitted from electronic screens and the slight mirror coating on the outside reduces glare from overhead lighting.



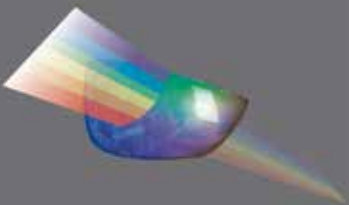
POLARIZED ENHANCE VISION OUTDOORS

A polarized lens works much like a venetian blind in that it only allows light to enter at a controlled angle. Glare is caused by scattered light. It can be magnified by reflecting off flat surfaces such as water, pavement and snow. Reflected light from smooth surfaces is usually horizontally polarized, the eyewear uses a vertically oriented filter to block the scattered horizontal light.



GRADIENT REDUCE OVERHEAD LIGHT AND GLARE

Gradient tint lenses have a slight mirror coating on the top portion of the lens. This tint reduces glare from high-powered overhead fluorescent and mercury lighting helping to minimize squinting and eye strain, resulting in increased productivity.



MIRROR PLUS PROTECT FROM BRIGHT SUNLIGHT

Adding a mirror coating to the front of a lens will “deflect” a significant amount of sunlight away from the wearers’ eyes... reducing glare 10% to 15% more than a tinted lens can alone. Using an Anti-Reflective treatment on the backside of a mirrored lens will make the lens darker by reducing the amount of light reflecting into the eye.

THE ANATOMY OF FIT

With 22 bones and a multitude of muscles and tissues that make up the human head, there is no one standard shape. We all have distinct facial features and this is the reason that opticians make sure eyeglasses fit just right. They know that improper fitting eyewear causes discomfort that can affect our concentration and productivity.

FEEL

Bouton® Optical offers nearly 50 distinctive shapes of safety protection required has been established, we suggest you for you. We'll start you off with the illustrated guide below



ROUND



> **DirectFlex:** A special patented temple design that adapts to the vast majority of wearers.



> **Bullseye:** Lightweight rimless design with flexible bayonet style temples provide a secure fit.



> **Adversary:** Wraparound design featuring bayonet rubber temples and ribbed, rubber nose pads for a secure, non-slip fit.



> **Q-Vision:** Great field of vision with a unique, sporty temple design.

AVERAGE



> **Recon:** Flexible bayonet temples with rubber pads and an adjustable rubber nosepiece offer a custom non-slip fit.



> **Airborne:** A futuristic, frameless design that offers ratchet adjustable length temples which provide a secure, custom fit.



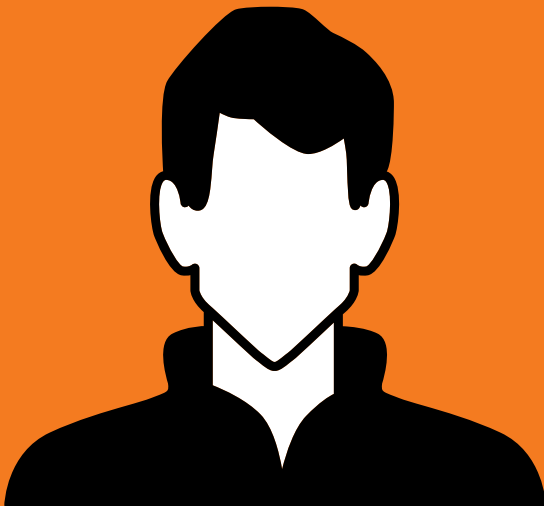
> **Anser:** Wraparound style with unique folding temple design featuring rubberized tips that gently grip the wearer's head.



> **Supersonic:** Sleek rimless design that can be used as a safety spectacle, or can be converted to a dust goggle. Fully adjustable temples for a custom fit.

BETTER

eyewear – and some are even adjustable. Once the type of try on different styles to determine which is best suited featuring some of our more popular styles.



NARROW



> **Zenon Z11sm:** Our most popular Z12 redesigned with a reduced frame to better fit smaller and slender faces.



> **Hi-Voltage AC:** Unisex styled to provide great fit for smaller faces using a narrow nose bridge and frame.



> **Captain:** Lightweight, rimless design provides all-day user comfort. Non-slip rubber nose pads offer a secure fit all the time.



> **Commander:** Non-slip bayonet temples and adjustable nose pads offer a custom fit for ultimate comfort on narrow faces.

WOMEN



> **Eva:** The first safety eyewear designed specifically for women. Smaller and more narrow to better fit a woman's facial structure.



> **Eva Petite:** 12 mm slimmer than standard Eva eyewear. Great fit for women with more slender facial profiles.



> **Lady Eva:** Magnification reading glasses designed for mature women in the workforce.



> **Hi-Voltage AC:** Unisex styled to provide great fit for smaller faces using a narrow nose bridge and frame.

RIMLESS



Zenon Z12



Zenon Z11sm



Zenon Z13



Zenon Z14SN



Monteray II



The Scout



Ranger



Zenon Z28



OverSite



Site Guard OTG



Eva



Eva Petite



DirectFlex



TranZmission



Shark Hunter



Wilco



Bullseye



Airborne



Captain



Recon



Radar



Supersonic



Q-Vision

SEMI-RIMLESS



Hi-Voltage ARC



Hi-Voltage AC



Adversary



Anser



Soft Brow



Professional



Commander



Blizzard

FULL FRAME



Cefiro



Fuselage



Pirana



FlashFire



Traditional Spec



Sunburst

READERS



Zenon Z12R



Zenon Z13R



Lady Eva



Mag Readers



Fuselage Readers

GOGGLES



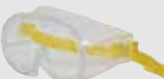
440 Basic



441 Basic



509sm Compact



519sm Compact



550 Softsides



551 Softsides



552 Softsides



Contempo



Stone

A CLEAR VISION OF SAFETY

Bouton® Optical, a legacy brand in safety eyewear, is part of the Protective Industrial Products, Inc. (PIP) family of products. For over 30 years, PIP has been offering workers and consumers quality safety products that include advanced hand protection and protective garments.



SAFETY GOGGLES

PRODUCT FAMILY	CODE	Direct	Indirect	Non-Vented	Clear	Gray	Anti-Scratch	Anti-Fog	Uncoated	Clear	Clear Blue	Beige	Light Blue	Black	Adj. Elastic	Adj. Non-Latex	Over-The-Glass	Reduced Frame	Lens Base Curvature	ANSI Z87.1+
PRODUCT FAMILY	CODE	VENTING	LENS	COATING	FRAME	STRAP	CONSTRUCTION	REGULATORY												
SAFETY GOGGLES																				
440 Basic	248-4400	●			●		●	●	●	●					●		●		Flat	●
441 Basic	248-4401		●		●		●	●	●	●					●		●		Flat	●
509sm Compact	251-509Y	●			●			●	●						●			●	Flat	●
519sm Compact	251-519Y		●		●			●	●						●		●		Flat	●
550 Softsides	248-5090	●			●		●	●		●					●		●		Flat	●
551 Softsides	248-5190		●		●		●	●		●					●		●		Flat	●
552 Softsides	248-5290			●	●		●	●		●					●		●		Flat	●
Contempo	251-5300		●		●	●	●	●				●			●	●	●		6	●
Stone	251-60		●		●		●	●							●		●		5.5	●

SAFETY GLASSES

PRODUCT FAMILY	CODE	LENS COLOR											
		Clear	Gray	Amber	Light Blue	Indoor/Outdoor	Indoor/Outdoor Blue	Mirror	Mirror Plus	Polarized	Gradient	IR Filter Shade	Anti-Scratch
RIMLESS SAFETY GLASSES													
Zenon Z12	250-01	●	●	●	●	●		●					●
Zenon Z11sm	250-00	●	●			●							●
Zenon Z13	250-06	●	●	●	●	●		●					●
Zenon Z14SN	250-08	●	●	●		●		●					●
Monteray II	250-MT	●	●	●		●		●					●
Site Guard OTG	250-97	●											●
The Scout	250-99	●	●										●
Ranger	250-37	●											●
Zenon Z28	250-03	●	●										●
OverSite	250-98	●											●
Eva	250-10	●	●										●
Eva Petite	250-11	●	●										●
DirectFlex	250-29	●	●	●	●	●		●					●
TranZmission	250-71	●	●		●	●		●					●
Shark Hunter	250-64	●	●			●							●
Wilco	250-92	●	●	●		●		●					●
Bullseye	250-31	●	●	●	●	●		●			●		●
Airborne	250-35	●	●					●					●
Captain	250-46	●	●			●							●
Recon	250-32	●	●			●					●		●
Radar	250-45	●	●			●							●
Supersonic	250-34	●	●				●				●		●
Q-Vision	250-36	●	●				●	●					●
SEMI-RIMLESS SAFETY GLASSES													
Hi-Voltage ARC	250-24	●	●										●
Hi-Voltage AC	250-21	●	●	●	●	●							●
Adversary	250-28	●	●	●	●	●		●					●
Anser	250-AN	●	●	●	●	●		●				●	●
Soft Brow	250-68	●	●	●		●		●					●
Professional	250-62	●	●	●		●		●					●
Commander	250-33	●	●				●			●			●
Blizzard	250-48		●				●	●					●
FULL FRAME SAFETY GLASSES													
Cefiro	250-CE	●	●			●		●					●
Fuselage	250-50	●	●	●		●		●					●
Pirana	250-40	●	●			●		●				●	●
FlashFire	250-60	●						●					●
Traditional Spectacle	249-59	●	●									●	●
Sunburst	250-47	●	●						●	●			●
READER SAFETY GLASSES													
Zenon Z12R	250-27	●	●										●
Zenon Z13R	250-26	●											●
Lady Eva	250-12	●											●
Mag Readers	250-25	●	●										●
Fuselage Readers	250-51	●											●



Anti-Fog	Anti-Reflective	Uncoated	Over-The-Glass	Hybrid	Reading Magnifier	Black	Clear	Gray	Blue	Brown	Ratchet Temples	Adjust Length Temples	9.5	ANSI Z87.1+	CSA Z94.3
LENS COATING			SPECIAL NEEDS			TEMPLE/FRAME COLOR					CONSTRUCTION		REGULATORY		
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* CSA available on certain SKU's

bouton[®] OPTICAL

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