



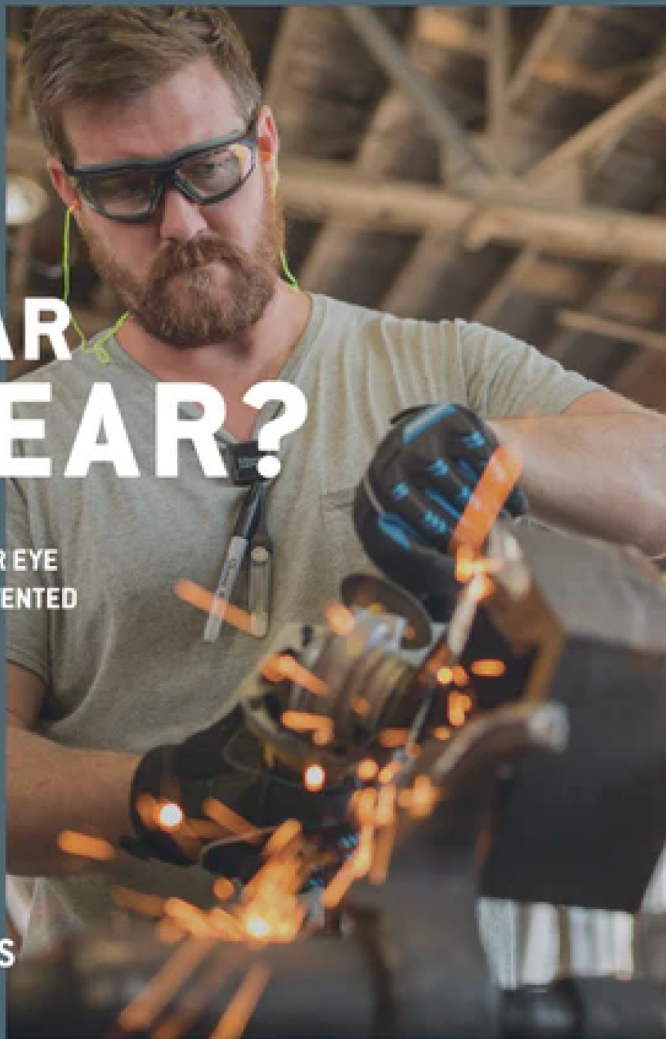
WHY WEAR EYEWEAR?

EXPERTS BELIEVE THAT PROPER EYE PROTECTION COULD HAVE PREVENTED 90% OF EYE INJURIES IN ACCIDENTS.



1 IN 10 OF EYE INJURIES RESULT IN ONE OR MORE DAYS AWAY FROM WORK.

Source: Prevent Blindness



THE SIGNIFICANCE OF EYE SAFETY:

Our vision is invaluable, yet we often expose our eyes to potentially hazardous environments. Shockingly, the **National Institute for Occupational Safety and Health (NIOSH)** reports over 2,000 daily job-related eye injuries in the United States alone.

5 STEPS TO PROTECT YOUR EYES:

1) Choose Appropriate Eye Protection: Protecting your eyes is crucial, whether you're a DIY enthusiast or a professional on the job site. That's why we take pride in offering a diverse range of safety goggles and glasses designed to shield you from flying debris, dust, chemicals, and more.

Rest easy knowing our eyewear surpasses industry safety standards, backed by third-party testing. After all, eyewear is where Pyramex started in the PPE industry!

[Take a look at our eyewear line and discover the perfect pair for you.](#)

2) Prioritize Regular Eye Exams: Routine eye examinations are vital for early detection of vision issues and underlying health conditions. For those who wear prescription glasses at work, we have got you covered with our [Over the Spectacle line](#), which protects you and your glasses. Be sure to check out our [Reader options](#) too!

3) Adequately Illuminate Work Areas: Proper lighting is essential in reducing eye strain and fatigue while minimizing the risk of accidents. Consider our [PMXTREME LEDs](#) as an innovative lighting solution when extra illumination is needed.

4) Ensure Proper Fit: Properly fitting safety eyewear ensures optimal protection, comfort, and clarity of vision in potentially hazardous environments. Check out our [Women's PPE collection](#) for slimmer fit eyewear options.

5) Regularly Inspect and Replace: Periodically check your eye protection for wear or damage, replacing them as needed to maintain their effectiveness.

THE FINANCIAL TOLL OF EYE INJURIES:

Workplace eye injuries not only impact well-being but also bring about substantial financial burdens. According to the **Occupational Safety and Health Administration (OSHA)**, employers face an estimated \$300 million in annual costs due to lost productivity, medical treatment, and workers' compensation.

In addition to direct expenses, there are often indirect costs, including:

Medical Expenses: Treatment for eye injuries can range from emergency care to surgeries and prescription medications, leading to significant costs.

Rehabilitation and Therapy: Some individuals may require rehabilitation or therapy to recover lost vision or adapt to visual impairmen

Lost Wages: Recovery from an eye injury may necessitate time off work, resulting in income loss and potential financial strain.

Workers' Compensation Claims: Employers may contend with workers' compensation claims, leading to higher insurance premiums and administrative expenses.

Long-Term Disability: In severe cases, an eye injury may result in permanent disability requiring long-term care, assistive devices, and accommodations.



PYRAMEX

WHY WEAR HEARING PROTECTION?

24%

24% OF HEARING LOSS IN THE U.S HAS BEEN ATTRIBUTED TO WORKPLACE EXPOSURE.

Source: Hearing Health Foundation

THE GROWING CONCERN OF HEARING LOSS:

Hearing loss is a pervasive issue affecting millions worldwide. It's not limited to loud work environments; recreational activities like concerts and sports events can also pose a risk. **The World Health Organization (WHO)** warns that 1.1 billion young people are at risk of hearing loss due to unsafe listening practices.

WORKPLACE NOISE:

Many face the most significant risk of hearing loss in the workplace. Prolonged exposure to high noise levels is a leading cause of occupational hearing loss, particularly in the manufacturing, construction, and transportation industries.

UNDERSTANDING DECIBEL LEVELS:

Noise is measured in decibels (dB) units, and prolonged exposure to sounds at or above 85 dB can lead to hearing loss over time. To put it in perspective, a typical conversation registers at around 60 dB, while a jackhammer can reach up to 130 dB. When selecting hearing protection, pay attention to the Noise Reduction Rating (NRR) or Single Number Rating (SNR) for European countries. These ratings are used as a general guideline to measure the amount of noise a hearing protection can reduce when properly fitted.

6 STEPS TO PROTECT YOUR HEARING:

- 1) Identify the Noise Level:** Measure the noise exposure level in your environment using a sound level meter.
- 2) Select the Right Protection:** Choose hearing protection with an appropriate NRR or SNR rating for your expected noise level, opting for a slightly higher rating for added safety. Rest easy knowing our hearing surpasses industry safety standards, backed by third-party testing.
[Take a look at our hearing line and find the perfect solution for you.](#)
- 3) Combine Protection:** In certain situations, using multiple types of protection (earmuffs over earplugs) can enhance noise reduction. Explore our [Venture Gear hearing line](#) which has earplugs included with earmuffs.
- 4) Ensure Proper Fit:** Properly fitting hearing protection is crucial for effective noise reduction. Follow the manufacturer's instructions for inserting or wearing earplugs and earmuffs.
- 5) Regularly Inspect and Replace:** Periodically check your hearing protection for wear or damage, replacing them as needed to maintain their effectiveness.
- 6) Seek Medical Attention:** If you suspect hearing loss, seek professional advice promptly. Early intervention can prevent further damage and improve your overall hearing health.

4 STEPS ORGANIZATIONS CAN TAKE TO IMPROVE WORKPLACE NOISE:

1) Utilize Hearing Protection: Prioritize the use of hearing protection devices in noisy environments. Our [hearing protection line](#) includes a variety of earplugs, passive earmuffs, and electronic earmuffs to suit your preferences.

2) Implement Engineering Controls: Employers should explore engineering solutions to reduce noise levels at the source, including isolating noisy machinery and utilizing quieter equipment.

3) Provide Education and Training: Educate employees about the risks of hearing loss and the proper use of protective equipment through regular training sessions, fostering a culture of hearing conservation.

4) Monitor Noise Levels: Regular assessments of noise levels in the workplace can identify areas requiring additional protective measures, preventing long-term hearing damage.



Prioritizing eye and hearing safety through high-quality protection and safety protocols is not just a financial investment but also an emotional and personal one for individuals and their families. By following these comprehensive guidelines, you invest in your safety and long-term well-being. Let's work together to create a safer and healthier environment for all!