



## **EYE AND FACE SAFETY SOLUTIONS**

Eye injuries in the workplace are very common. The National Institute for Occupational Safety and Health (NIOSH) reports that every day about 2,000 U.S. workers sustain job-related eye injuries that require medical treatment. About 1 in 10 injuries require one or more missed workdays to recover from. Of the total amount of work-related injuries, 10-20 % will cause temporary or permanent vision loss.

However, safety experts believe the right eye protection can lessen the severity or even prevent 90% of these eye injuries. We can protect our eyes and face against these hazards by using the appropriate protective eyewear and faceshields for our jobs and by following our companies' established safety guidelines.

## **COMMON CAUSES OF EYE AND FACE INJURIES ARE:**

- Flying objects (bits of metal, glass
- Particles
- Harmful radiation

- Tools
- Chemical
- Any combination of these or other hazards

## **BETTER BE SAFE THAN SORRY**

- **Safety Glasses** Standard safety glasses look very much like normal glasses, but are designed to protect you against flying particles. Safety glasses have lenses that are impact resistant and frames that are far stronger than regular eyeglasses. Standard safety glasses can be equipped with side shields, cups, or tinted lenses to offer additional protection.
- **Safety Goggles** Like standard safety glasses, goggles are impact resistant and are available in tinted lenses. Goggles provide a secure shield around the entire eye area to protect against hazards coming from many directions. Safety goggles may have regular or indirect ventilation.
- Face shields and Helmets Face shields and helmets are frequently used in conjunction with eye protectors. Full face shields are often used when you are exposed to chemicals, heat or glare hazards. Helmets are also used in conjunction with face shields when welding or working with molten materials.

