**Introduction**

Workplace safety is one of a company’s top priority. It is important to keep, not just the place, but also the employees safe. That’s why constant reminder, safety motivation and awareness are needed to avoid injuries, financial losses and even death at the workplace.

**LATHE ISSUES**

- Dust and strewed acrylic particles
- Insufficient shield protection
- Stone trimming wheel
- Cuts
- Penetrate eyes
- Inhalation
- Minute hemorrhage on the sclera
- Cause allergies
- Cause pneumoconiosis
- Skin burns

**Objective**

- Raise awareness of potential health and safety issues.
- Avoid common mistakes
- Reduce incidents and accidents
- Improve early discovery of emerging events and issues.
- Encourage communication and sharing.
- Consider health & safety solutions and best practices.
- Improve safe work processes and productivity.
- Promote innovative initiatives

**Solution**

Made of hard plastic, fully extended protection for the operator

Clear vision for operator’s work

In conclusion the new system of additional safety and protection are eminent and effective. Though the plastic cover hurdle on our work, hence, decipher and contemplate the importance of safety of the end user.