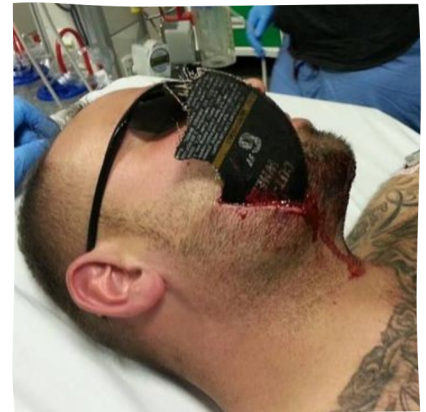


# Grinder Safety

**WARNING**  
**GRAPHIC**  
**CONTENT**

## General Grinder Safety

- Use the correct wheel for the machine's size and speed, and the work to be performed.
- A cutting disc should not be used for grinding.
- The RPM rating of the disc/blade must be higher than that of the angle grinder.
- Adjust guards to deflect flying particles away from the operator.
- Use an 180° guard between the operator & and the wheel.
- Before use inspect wheels for cracks, defects and wear. Replace worn discs.
- Allow the grinder to come to full speed and warm up before use and to a complete stop after use.
- Do not grind on the side of the wheel.
- Do not use liquid coolants.
- Always use two hands. Keep hands away from the rotating wheel and avoid continuous vibration.
- **Wear proper PPE including eye protection; leather gloves; natural fiber clothing; an apron and respiratory protection as needed.**
- DO NOT wear loose-fitting clothing or have hanging strings.
- Maintain good footing, balance & work position.
- Do not carry a grinder with your finger on the switch.



**Always wear eye protection!**

# Grinder Safety

## Protect Against Hazards



**Fire &  
Explosion  
Hazards**



**Missing  
Guard**

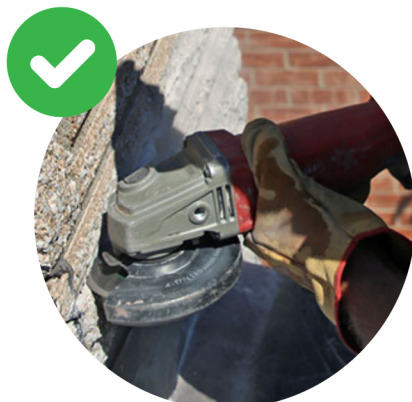


**Wrong Size /  
RPM Rated  
Wheel**

## Proper Grinder Safety



**Correct Use & PPE**



**Correct Guard**



**Correct Guard &  
PPE**