

Bench Grinder Safety Rules

1. Wear goggles or face shields that shield the eyes from all directions while grinding.
2. Keep the tool rest as close to the shield as possible. Under no conditions should the distance between the tool rest and the wheel exceed 1/8".
3. Apply work gradually to a cold wheel.
4. Avoid grinding on the side of a light wheel. Side grind only on wheels designed for that purpose.
5. Keep the fingers clear of the stone. Get prompt first aid if you are injured by the grinding wheel.
6. Keep the path of the wheel travel clear of any obstructions.
7. Do not rub the face or eyes with hands that are soiled with abrasive dust.
8. Do not stand in line with the wheel when starting the grinder. Faulty grinding wheels are more likely to break upon starting or stopping.
9. Hold small pieces securely in a proper holder.
10. Always inspect the grinder wheel for cracks or other faults before using the grinder.
11. Never grind nonferrous metals on any grinder wheels not designed for nonferrous metals.