

Scaffold Depot

Safe Work Practices / Procedures / Instruction

GRINDERS

- Always wear eye protection when operating a grinder.
- Remove tie and hand jewellery, confine long hair and roll-up sleeves.
- Adjust and tighten wheel guards in place.
- If a spark guard is installed, adjust it to the correct place.
- Check to ensure that blotters and wheel flanges have been used to mount the wheels onto the shaft.
- Adjust and tighten the tool rest to within 1/8" from the wheel.
- Inspect the wheels to ensure they have a special rating greater than or equal to the grinder's speed rating and that they are in good condition. Cracked or chipped wheels must be replaced.
- Do not stand in line with the wheel when starting the grinder.
- Do not use the side of the wheel when grinding; use the face only.
- Use pliers or a vice grip to hold small items.
- If the wheel vibrates: dress it (on the face only), replace it or replace the shaft bearings if they are worn.
- Allow the object you were grinding to cool before handling it.
- Unplug or lock-out the grinder before doing repairs.
- Never leave a grinder unattended while the wheels are turning.

