# SAFE WORK INSTRUCTION

DREMEL HAND HELD GRINDER

#### PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn at all times.



Long or loose hair must be contained.



Close fitting / protective clothing must be worn.

## POTENTIAL RISKS

- i Hair/clothing getting caught in moving machine parts.
- (i) Eye injuries from flying chips and fragments.
- (i) Work being "grabbed" by the tool and cutting hands.
- Sharp edges and burrs.

#### DON'Ts

- Do not use faulty equipment. Immediately report suspect equipment to your supervisor.
- Do not hold small items being drilled with your hands. Use a clamp or vise if drilling.
- Do not cut or grind potentially harmful materials.

### PRE-OPERATIONAL SAFETY CHECKS

- Locate and ensure you are familiar with all machine operations and controls.
- Ensure the bit or cutting tool is in good condition.
- Ensure the bit or cutting tool is firmly secured in the chuck.
- Ensure the work piece is secure.

# ENDING OPERATIONS AND CLEANING UP

- ✓ Switch off the machine when work completed.
- Leave the machine and work area in a safe, clean and tidy state.
- Stow the cutting heads/grinding attachments so they cannot get lost or damaged.

#### OPERATIONAL SAFETY CHECKS

- Before making adjustments or before cleaning the work piece, switch off and bring the cutter/grinder to a complete standstill.
- Cut or grind with care to ensure that grinding wheels are not subject to loads they cannot withstand.
- ✓ Use a safe and comfortable working posture.

This Safe Work Instruction does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with other references. It is designed as a guide to be used to compliment training and as a reminder to users prior to equipment use



