

Prompt Engineering Works

Plant & Equipment Policy -Welding M/c, Grinding M/c, Drill M/c

1. Conduct welding in a designated safe location.
2. Protect yourself from fire hazards.
3. Consider the risks.
4. Maintain your equipment.
5. Wear appropriate PPEs at all times.
6. Ventilate the welding area.
7. Protect yourself from fumes and gases.
8. Provide warnings for other workers.
9. Run drill at correct RPM for diameter of drill bit and material.
10. Always hold work in a vise or clamp to the drill table.
11. Use a correctly ground drill bit for the material being drilled. ...
12. Use the proper cutting fluid for the material being drilled.
13. Remove chips with a brush, never by hand.
14. Abrasive wheel machinery shall not be operated without the appropriate guards in place.
15. Toolrests on bench or pedestal grinders shall be set no more than 1/16 inch from the wheel.
16. Never use a wheel that has been dropped or received a heavy blow, even though there may be no apparent damage.

