



Welding Helmets - The applicable Australian Standards

Employers and welding employees should ask this simple question. Does this welding helmet meet Australian standards?

Both employers and employees should **always** use welding helmets that meet Australian standards. The relevant Standards for welding helmets and personal protective equipment (PPE) are listed below:

- AS/NZS1801 - Head Protection
- AS/NZS1338.1 - Eye Protection for Welding
- AS/NZS1337 and AS/NZS1337.1 Eye and Face Protection
- AS/NZS1270 - Hearing Protection
- AS/NZS1716 - Respiratory Protection

Additional Notes:

1. Welding helmets that meet USA (ANSI) and European (EN) standards are not compatible with Australian standards.
2. Welding personnel should never be undertake grinding operations with welding helmets that do not meet Australian standards.
3. Use only head protection (welding and safety helmets) that meet AS/NZS1801.
4. Welding helmets can be easily damaged. This can have a dramatic affect on ultraviolet and infrared protection of the welders eyes and facial skin. A helmet also protects the face from welding spatter burns.
5. When welding in the overhead position, a suitable leather head and shoulder covering should be used to prevent welding spatter burns to the head and shoulders.

