



Abrasive Wheels Safe Working Practices

These guidelines apply to all power-driven abrasive wheels used for grinding or cutting, whether power driven or not.

All persons authorised to use grinding or cutting machines with abrasive wheels must be trained in the safe use of such machines.

The mounting of abrasive wheels must only be done by persons who have been trained and certificated to perform this operation.

Persons authorised to mount abrasive wheels must be trained and appointed in writing.

Grinding and cutting wheels must not be used in excess of the maximum permissible speeds specified by the manufacturers. The maximum permissible speeds must be clearly marked on all abrasive wheels of more than 55mm diameter.

Where there is a rest for supporting the work-piece it must be properly secured and adjusted as close as practicable to the wheel.

Every wheel must be provided with a guard which encloses the whole of the wheel except the part which must be exposed for the grinding or cutting operation.

Persons operating abrasive wheels must make full and proper use of the guards and other appliances provided for their safety.

Do not use a grinding or cutting machine with an abrasive wheel which is faulty. Report all defects without delay.

Accidents resulting from the use of abrasive wheels must be recorded on the Accident Form and returned to the Health and Safety Team without delay.