

Abrasive Wheels Training

This training programme provides the background safety knowledge required for people who work with abrasive wheels.

This course looks at the different types of abrasive wheels and explains how to choose the right one. It then concentrates on safety when handling, using and looking after abrasive wheels; finally covering the legal responsibilities for safety when working with them.

This programme concentrates on safety, it does not replace practical training. It does not teach someone how to use abrasive wheels.

Key Features & Benefits of this Course

- Complete this online course in just 40 minutes
- Safety course to support practical training
- Ensure PUWER compliance
- Suitable for Construction and Manufacture
- End of course test and printable certificate

Contents

1. Abrasive Wheels background

This section looks at the dangers, laws and legislation and the responsibilities of both employer AND employee. It includes:

Risk assessments

PPE

Safety guards

Work rests

Hot work permits

General safety

2. Type of Wheel

This section looks at the British Standard System of marking and identifying wheels, including the display of supplier, dimensions, restrictions on use and operating speeds

3. Choosing the Right Wheel

Choosing the correct wheel type is the first step to working safely. Here we look at the six main characteristics of Abrasive Wheels which you

need to know about when choosing the right type of abrasive wheel for the job.

4. Setting-Up, Using and Maintaining the Wheel

Having chosen the correct wheel, the next step is to correctly set up and install the abrasive wheel. You need to know which checks should be done and you also need to know how to look after abrasive wheels properly, including handling, maintaining and storing them.

In this section we look at how you do this, from taking an abrasive wheel out of its packaging right through to being ready to use it.

We cover ring tests and wheel mounting, which includes flanges and blotters. We cover safety checks and we cover wheel maintenance (including truing, dressing and balancing), handling and storage.

Test & Certificate

This Abrasive Wheels safety training programme concludes with a 20 question multiple choice test with printable certificate. In addition, brief in-course questionnaires guide the user through the sections of the training, and are designed to reinforce learning and ensure maximum user engagement throughout. As well as printable user certificates, training progress and results are all stored centrally in your LMS (Learning Management System) and can be accessed any time to re-print certificates, check and set pass marks and act as proof of a commitment to ongoing legal compliance.