

Workplace Safety

Video: Work Faster, Safer, Better

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This video shows how to safely use brushes and abrasives in order to reduce the potential for personal injury. In the hands of a skilled operator, who understands and applies the information contained in this video, cleaning, grinding and finishing of various surfaces can be completed efficiently and safely.

Video Highlights

- A safe work environment starts with a clean, dry floor, a well-ventilated or proper exhaust system, and the area should be clear of all dust, fumes and flammable materials.
- Prior to use, check wire brushes and abrasives for any signs of physical damage that could lead to an out-of-balance condition or potentially lead to failure of the product.
- Check wire brushes for rust or corrosion. Never use a brush that has signs of corrosion; this is especially critical with steel brushes as rust and pitting on the surface of the filaments create weak points where the wires are likely to fail prematurely.
- Choose the appropriate brush or abrasive to meet or exceed operating RPM of the tool.
- Apply the appropriate force or pressure on the brush or abrasive.
- Position the brush or abrasive at the correct angle to the work surface.
- Control length of use and product wear to ensure safe operation.

Previously featured on Weiler's YouTube Channel.

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