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UNIPREP Scraping Tool (90-250mm)

The Uniprep Scraping Tool (90–250mm) prepares polyethylene pipe surfaces for electrofusion welding by removing a continuous strip of material. Designed for pipes measuring 90–250mm, it features an adjustable cutter and secure positioning system for controlled, consistent surface preparation.

SPECIFICATIONS

- Materials: Mild steel EN3A, stainless steel, aluminium, brass and tungsten carbide
- Finish: Natural / zinc passivate to mild steel
- Dimensions: 310 × 110 × 230 mm (L × W × H)
- Depth of Cut: 0.30 mm
- Max. Length of Scrape: 120 mm
- Feed per Rotation: 4.5 mm
- Weight (Excluding Toolbox): 4.0 kg
- Weight (Including Toolbox): 6.0 kg

FEATURES

- PE Pipe Preparation – Prepares polyethylene pipe surfaces for electrofusion welding.
- Wide Material Compatibility – Suitable for new, weathered and previously installed PE pipes.
- Continuous Peeling Action – Removes a continuous strip of material from the pipe surface.
- Adjustable Cutter Pressure – Allows cutter pressure to be engaged and disengaged.
- Sliding Tool Post – Enables cutter positioning along the pipe.
- Quick-Release Mechanism – Allows the tool post to move freely along the feed screw.
- Secure Pipe Positioning – Undercarriage wheels help hold the tool firmly against the pipe's inner wall.
- Rotational Operation – Rotates around the pipe to scrape the required surface.