



CHAMFERING

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Precision Chamfering Tool for Plastic Pipes: Effortless Fusions, Flawless Results

Prepare plastic pipes with unmatched accuracy using our **Professional Chamfering Tool**, designed specifically for PE, PB, PP, PVC, and PVDF pipes ranging from 20mm to 125mm. This essential tool streamlines socket fusion and electrofusion processes, ensuring seamless, leak-proof joints while saving time and effort on every job.

Key Features & Benefits :

- 1. Precision Beveling for Perfect Fusions**
Create a clean, angled chamfer on the **outer edge of pipe ends** to eliminate sharp edges. This critical step ensures smooth insertion of heaters and socket fittings during fusion, reducing resistance and preventing material distortion for flawless welds.
- 2. Effortless Fitting Alignment**
The chamfered edge allows heaters, electrofusion sockets, and fittings to **slide onto the pipe effortlessly**, even in tight spaces. This minimizes installation errors, accelerates workflow, and guarantees secure, code-compliant joints for water, gas, and chemical systems.

Why Choose Our Chamfering Tool?

- **Universal Compatibility** : Works seamlessly with PE, PB, PP, PVC, and PVDF pipes.
- **Compact & Ergonomic** : Lightweight design ensures easy handling, even in confined areas.
- **Time-Saving** : Reduces prep time and rework with consistent, professional-grade chamfers.
- **Durable Construction** : Built to withstand rugged job sites while maintaining precision.

Ideal For :

- Plumbing and HVAC installations
- Municipal water and gas pipelines
- Industrial chemical and wastewater systems
- Electrofusion and socket fusion projects

Elevate Your Installation Process

Say goodbye to uneven edges and frustrating fitting alignment. Our chamfering tool ensures every pipe end is prepped to perfection, empowering you to deliver durable, high-performance results.

Ready to Revolutionize Your Workflow?

Contact us today to request a demo or place your order. With the **Precision Chamfering Tool**, you'll achieve flawless fusions faster—and set a new standard for quality.

Technical Specifications :

- **Pipe Materials** : PE, PB, PP, PVC, PVDF
- **Size Range** : 20–125mm
- **Function** : Outer-edge chamfering for socket/electrofusion

Precision meets efficiency—engineered for professionals who refuse to compromise.

Model	Chamfering 20	Chamfering 25	Chamfering 32	Chamfering 40	Chamfering 50	Chamfering 63	Chamfering 75	Chamfering 90	Chamfering 110	Chamfering 125
Working Range	20mm	25mm	32mm	40mm	50mm	63mm	75mm	90mm	110mm	125mm



PRIME
PLASTIC INDUSTRIES LLC