



SKU	Designation	French Law	Length (cm)	Diam. (mm)	MSRP
VAO22440	Fraise HSS-Co TiAlN diam. 4 mm Lg 55 mm queue 6 mm	Vente libre	5.5	4	43.75 € incl. tax
VAO22450	Fraise HSS-Co TiAlN diam. 5 mm Lg 57 mm queue 6 mm	Vente libre	5.7	5	43.75 € incl. tax
VAO22460	Fraise HSS-Co TiAlN diam. 6 mm Lg 57 mm queue 6 mm	Vente libre	5.7	6	43.75 € incl. tax
VAO22480	Fraise HSS-Co TiAlN diam. 8 mm Lg 69 mm queue 10 mm	Vente libre	6.9	8	66.25 € incl. tax
VAO22430	Fraise HSS-Co TiAlN diam. 3 mm Lg 52 mm queue 6 mm	Vente libre	5.2	3	43.75 € incl. tax

### Maximize your machining operations with the Phantom 3-flute HSS-E milling cutter, combining precision and durability.

The Phantom 3-flute HSS-E end mill, compliant with DIN 844-B, is designed for optimum performance in machining a variety of materials. Made from cobalt-enriched high-speed steel (HSS-E), it offers increased wear and heat resistance, extending its tool life. Its TiAlN (titanium aluminum nitride) coating improves surface hardness and reduces friction, allowing for higher cutting speeds and better chip evacuation. With a 30° helix and a center cut, this end mill ensures efficient penetration and a quality finish. The Weldon shank (DIN 1835-B) ensures a secure fit in the tool holder, minimizing vibration and improving machining accuracy.

This cutter is ideal for gunsmiths, shooters and hunters requiring reliable tools for machining weapon parts or accessories. Whether for milling grooves, pockets or contours, the Phantom cutter ensures consistent performance and superior finish quality. Its robust design and advanced coating allow intensive use while maintaining optimum precision. By choosing the Phantom 3-flute HSS-E cutter, you are opting for a professional quality tool, adapted to the high demands of the gunsmithing and shooting professions.

*Les prix de vente conseillés sont mentionnés à titre indicatif. Les armuriers sont libres de vendre au prix qu'ils souhaitent. Textes et photos non contractuels, sujet à modification.*