



# THERMAL LANCE TREFIMET **SUPERLANCE** TECHNICAL SHEET

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## THERMAL LANCE TREFIMET SUPERLANCE

High energy efficiency. The most efficient and balanced lance for a single insert, in progress and drilling diameter.

### FEATURES & BENEFITS

It is a Steel lance with tubular external profile and an internal coaxial eight pointed star insert profile.

The displacement of energy towards the periphery of the lance makes it possible to increase the opening diameter without reducing its axial efficiency.

Its geometric configuration allows a uniform burning, making its performance much more regular than the other lances.

Trefimet thermal lances can be consumed up to 100%, thanks to its efficient coupling system EasyClick™.

Made in Chile by Trefimet. Product and Production system patented.

### FEATURES & BENEFITS

Low carbon steel tubular tool with coaxial inserts SAE 1010/1020.

EasyClick™ coupling system.

Quality control: Eddy current cracks and flaws detection.

100% free of combustible oil, grease, and hydrocarbons.

Packaged as 100 units bundles, with plastic film on both tips.



NOMINAL BORE	OUTSIDE Ø (mm)	LENGTH (m)	WEIGHT (Kg/m)	OXYGEN SUPPLY RECOMMENDED		OXYGEN CONSUMPTION
				GASS-TIGHT PRESSURE (bar)	Q (Nm3/h)	Q (Nm3/h)
3/8"	17,1	3 - 5,7	0,97	6 - 8	80 - 130	70 - 110

**ENERGY PLUS**