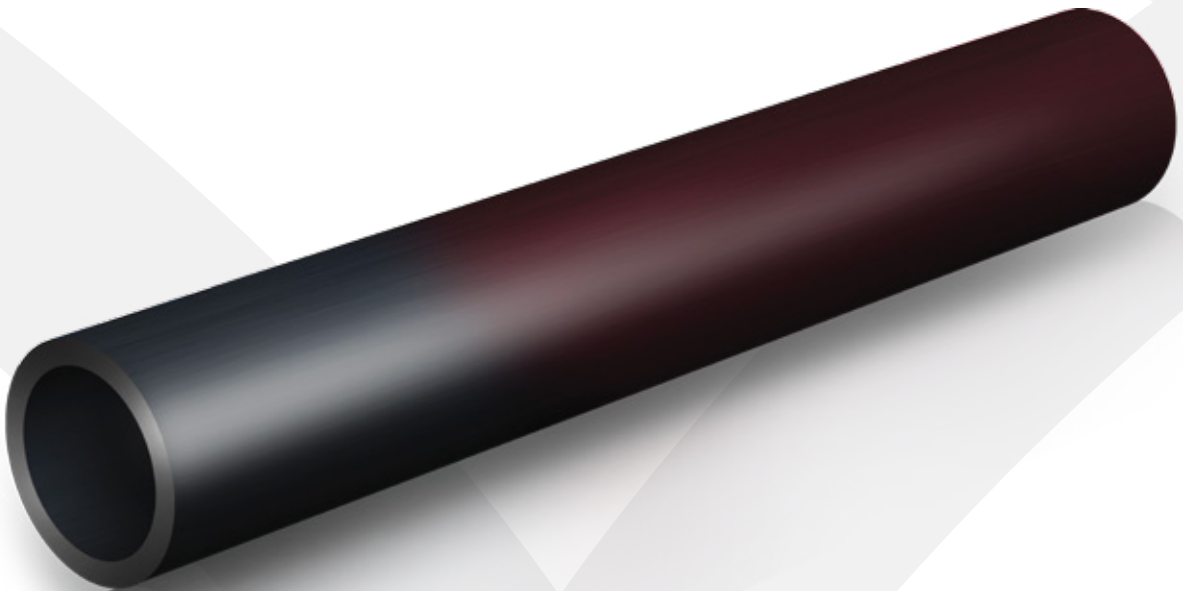




TREFIMET

Thermal Lance
Trefimet Ceroxi

Technical Sheet



Thermal Lance Trefimet Ceroxi

Designed for oxygen conduction in high temperature gaseous and liquid media.

FEATURES & BENEFITS

- Trefimet Ceroxi is a tubular steel profile with a ceramic coating which increases its melting point and lower its thermal conductivity, giving it a longer life and efficiency in high temperature medias.
- Reduces lances or ductwork consumption, for oxygen blowing applications.
- It allows the cleaning of ferrous materials from smelting devices like inspection potholes, casting ladles, etc.
- Thanks to its low thermal conductivity, the lance temperature at the handling zone is not very high.
- Its efficient combustion significantly reduces the smoke generation.
- Made in Chile by Trefimet, with its own and patented manufacturing process following the highest safety and quality standards, and the highest regard to safety for operators with least damage to the environment.

SPECIFICATIONS

- Low carbon steel tool, ERW, SAE 1010/1020.
- 100% Eddy Current tested.
- 100% free of oil, greases and hydrocarbons.
- Packaged as 50 units each with plastic film protection on both edges.

Nominal bore	Outside Ø (mm)	Length (m)	Weight (kg/m)	Oxygen supply recommended	
				Gass-tight pressure	Q (Nm ³ /h)
Ceramic Coated					
1/2"	21,3	3 - 6	1,1	4 - 10	110 - 250
3/4"	26,7	3 - 6	1,8	4 - 10	140 - 380
1"	33,4	3	2,4	4 - 10	225 - 620