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# TUBECON AFRICA (PTY) LTD:

Tubecon Africa, based in Rosslyn, Pretoria is a leading steel tube and profile manufacturer and with a branch in Cape Town as well we are able to supply our products nation wide. We have a large distribution network and client base which stretches over the greater part of South Africa.

We live by our motto of "Talk to us, We've got it", so why not put our market leading performance to the test.

## OXYGEN LANCING:

Oxygen Lancing is a method where oxygen is used to cut through materials. This is done by feeding pressurized oxygen through a burning steel tube. The pressure of the oxygen causes the oxidized material to be blown away from the cut area.

Temperatures of 2000° C to 4000° C is used to cut different types of materials in various industries.

Pressurized oxygen is fed through the burning steel tube, enabling the flame to cut the object aimed at.

# TUBECON LANCING TUBES:

The different lancing tubes offered by Tubecon:

LANCING TUBE TYPE:	PURPOSE:
<b>Open Lance</b>	For short spells of lancing.
<b>Flared</b>	For continuous production the first lancing tube is flared to fit the next.
<b>Wire Pack</b>	For precision and accurate cutting our lancing tubes are wire packed.

ITEM	WALL	LANCING TUBES LENGTH	WIRE	COMPARISON	
				TUBECON	OTHERS
12.7	1.6	3.000	ALL	TUBECON	OTHERS
13.5	2	3.200		No Ferrol	Ferrol, more expensive
		4.200		Flared	Screwed
15.8	1.6	4.500		Different Lengths	Standard Lengths
17.0	2	6.000		No flashover	Flasover
		6.400			
21.4	2	9.000			

