



Thermic Lances

The Thermic Lance is a versatile tool for cutting and piercing stubborn materials and has many diverse applications:

- Opening tap holes
- Removing aluminium hard spots
- Ingot case cutting
- Ladle and tundish nozzle cleaning
- Slag and refractory material cutting
- Burning/Flushing solidified steel plugs in bores
- Clearing solidified spillages
- General scrap handling and salvage
- Cutting and severing reinforced concrete
- Cutting steel piles
- Cutting and boring quarried stone
- Demolition and decommissioning work

SKU	Description	Coupling	Weight	Outer Diameter	Tube Wall	Wire Diameter
3L.203.SS315V	20mm NB x 3m Screwed & Socketed	3/4" BSPT	9.80kg	26.2 - 27.2mm	2.6mm	3.15
3L.153.SS264V	15mm NB x 3m Screwed & Socketed	1/2" BSPT	7.05kg	21.1 - 21.7mm	2.6mm	2.64
3L.103.SP264V	10mm NB x 3m Screwed One Eend	3/8" BSPT	4.22kg	16.8 - 17.4mm	2.3mm	2.64
3L.103.SS264V	10mm NB x 3m Screwed & Socketed	3/8" BSPT	4.25kg	16.8 - 17.4mm	2.3mm	2.64
3L.163.PP264EWN	16mm x 3m OD Plain Ended	N/A*	3.86kg	16mm	2mm	2.64
3L.123.PP264EWN	mm x 3m OD Plain Ended	N/A*	2.38kg	12mm	2mm	2.64
3L.83.SS**	8mm NB Screwed & Socketed	1/4" BSPT	3.9kg	13.3 - 13.9mm	2.3mm	2.64

NB - Nominal Bore

OD - Outer Diameter

BSPT - British Standard Pipe Thread

N/A* For use with Compression Holder (3L.COMPHLD) - no thread required.

NB All thermic cutting lances are 3m in length as standard. However, any size up to 3m can be manufactured.

** Also available in 1m lengths as stock item.

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Distributing the tools to build stronger communities

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