



I BLOWING LANCES

Carbon and Oxygen Lances

Mod. SPACE

We would like to inform you with great pleasure that SALDOTECNICA has designed a new oxygen lance equipment;

its name is **SPACE**

its main features are:

mould and working temperature up to 1500°C.

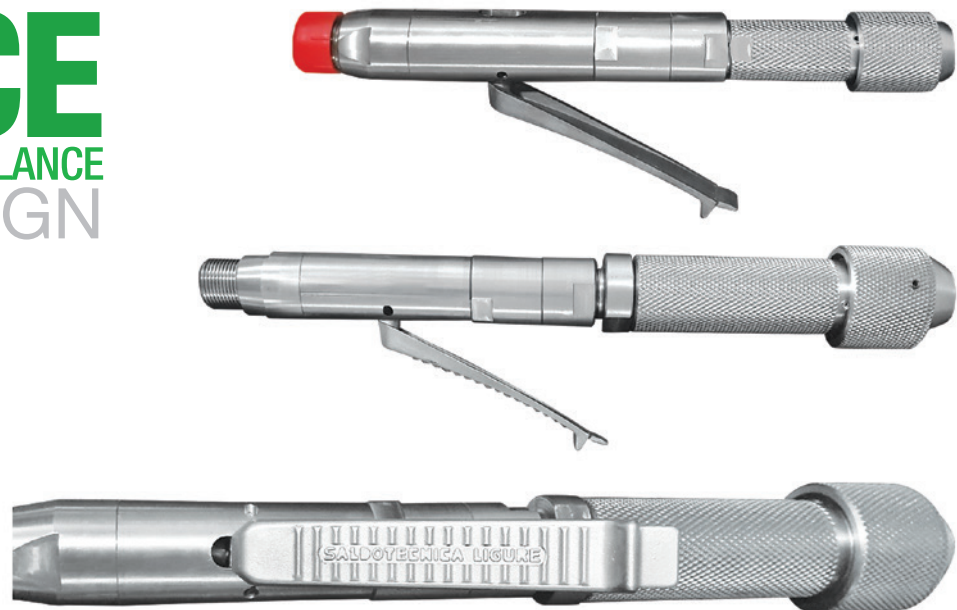
durable and long-life

secret material belongs to aerospace application with a weight of 45% LESS !!

we could supply from 6mm up to 1/2" which are the most common use in manual

SPACE

MANDREL OXYGEN LANCE
NEW DESIGN



This is to announce that Energy Alborz Rayan is the first partner who SALDOTECNICA informed and Metafo 2019 is the first place which this equipment presented .

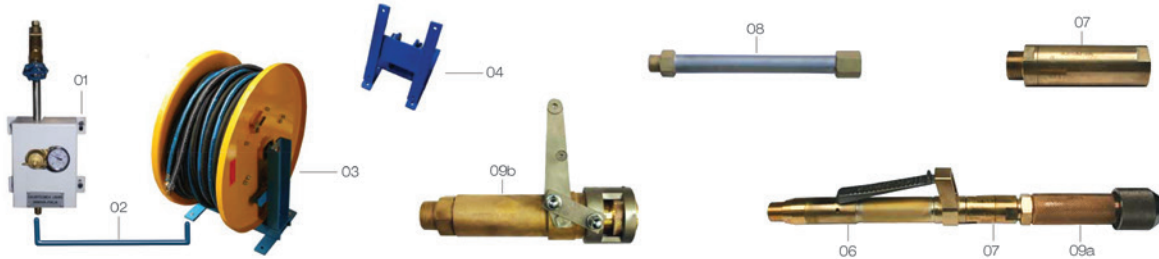


BLOWING LANCES

Carbon and Oxygen Lances

Mod. LAY-OUT

STANDARD LAY-OUT



STANDARD LAY-OUT	Pos.	P.n.				Page n.
		Lance 6mm - 3/8"	Lance 1/2"	Lance 3/4"	Lance 1"	
	01	94251	94251 / 94351	94351	94351	
	02	93610	93620	93630	93632	
	03	94000	94000 / 94030	94030 / 94070	94110	
	04	94245				
	05	93610-20R3/4	93610-20R3/4 93620-20R3/4	93620-20R1 93630-20R1	93632-10R1-1/4 93632-10R1-1/2	
	06	9300-60I		93350VS	93370VS / 93370SVS	
	07	93300-40V	933VT-02	933VT-03	933VT-01 / 933VT-01R	
	08	933SE400-01 / 933SE600-01		933SE600-02	933SE600-03	12-13
	09	93300M-93340M	93360M	93350M	93370M	12-13

Mod. SL/04

Compact equipment for Oxygen Lances

Lance holder:

- turnable stainless steel head
- ball bearing inside
- steel chuck and neoprene seals
- body in brass58

Safety valve included

Handle with lever valve

Working pressure up to 40 Bar



SL/04	Code	Lance	Connection.
	93502	6 mm	3/4"
	93505	8 mm	3/4"
	93504	1/8"	3/4"
	93503	1/4"	3/4"
	93501	3/8"	3/4"
	93500	1/2"	3/4"



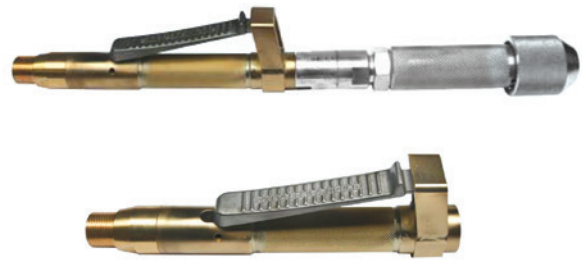
BLOWING LANCES

Carbon and Oxygen Lances

Mod. SL/82

Quick Handle SL/82

Installed on lance holder SL/82
Working pressure up to 40 Bar



	P.n.	Lance	Conne.	Lenght /mm
SL/82	933501	3/4"	1"	
	93300-61	6 mm	3/4"	
		8 mm	3/4"	
		1/8"	3/4"	
		1/4"	3/4"	
		3/8"	3/4"	
1/2"	3/4"			

Mod. SL/82

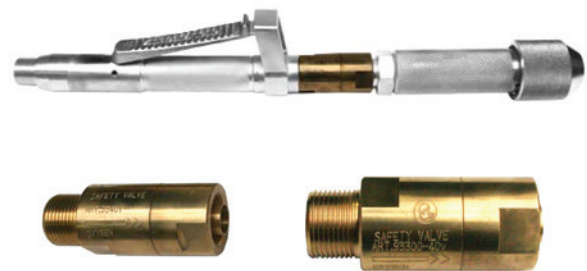
Safety Valve SL/82

To be mounted behind the lance holder SL/82

Valve with 3 safety levels:

1. Protection against incorrectly fitting
2. Unidirectional valve
3. Non return valve

Working pressure up to 40 Bar



	P.n.	Lance	Conne.	Lenght /mm
SL/82	93300-40V	6 mm	3/4"	
		8 mm	3/4"	
		1/8"	3/4"	
		1/4"	3/4"	
		3/8"	3/4"	
		1/2"	3/4"	



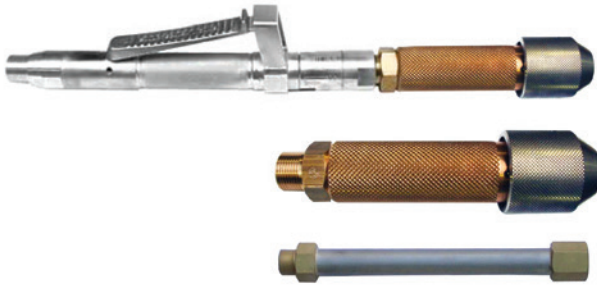
BLOWING LANCES

Carbon and Oxygen Lances

Mod. SL/82

Mandrel for Oxygen Lances

Lance holder with turnable stainless steel head
Ball bearing inside
Steel Chuck and Neoprene seals
Body in brass58
Working pressure up to 40 Bar
Lance size from 6 mm up to 1"
Safety extention tube 400 / 600 mm or upon request



SL/82	P.n.	Lance	Conne.	Lenght /mm
	93300M	6 mm	3/4"	
	93310M	8 mm	3/4"	
	93320M	1/8"	3/4"	
	93330M	1/4"	3/4"	
	93340M	3/8"	3/4"	
	93360M	1/2"	3/4"	
	93350M	3/4"	1"	
	93370M	1"	1" 1/4"	
	93370MS	==	1" 1/2"	
	933SE400-01	==	3/4"	400 mm.
	933SE600-01	==	3/4"	600 mm.
	933SE400-02	==	1"	400 mm.
	933SE600-02	==	1"	600 mm.
	933SE600-03	==	1" 1/4"	600 mm.
933SE600-03S	==	1" 1/2"	600 mm.	
933SE400-03	==	1" 1/2"	400 mm.	

Mod. SL/O2

Mandrel for Oxygen Blowing

Lance holder with turnable stainless steel head
Ball bearing inside
Steel Chuck and Neoprene seals
Body in brass58
Working pressure up to 40 Bar
Lance size from 1/2" mm up to 2"
Safety extention tube upon request



SL/O2	P.n.	Lance	Conne.	Lenght /mm
	93360MO	1/2"	3/4"	
	93350MO	3/4"	1"	
	93370MO	1"	1" 1/4"	
	93370MSO	1"	1" 1/2"	
	93380MO	1" 1/4"	1" 1/2"	
	93390MO	1" 1/2"	2"	
	93395MO	2"	2" 1/2"	
	933SE600-03	==	1" 1/4"	600 mm.
	933SE600-03S	==	1" 1/2"	600 mm.
	933SE1000-03	==	1" 1/4"	1000 mm.
	933SE600-04	==	2"	600 mm.
	933SE1000-04	==	2"	1000 mm.
	933SE600-05	==	2" 1/2"	600 mm.
	933SE1000-05	==	2" 1/2"	1000 mm.



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Mod. SL/T

Oxygen Lances

Standard: L. 3000 mm— both threaded ends

Upon request L. 6000 mm

Upon request senza filetto

Lance ossigeno non Animate (cod. NA)

Start: igniter for lances 3/8" - 1/2" - 3/4"



SL/T	P.n.	Lance	Lenght /mm
	93540	3/8"	3000
	93550	1/2"	
	93560	3/4"	
	93540L	3/8"	6000
	93550L	1/2"	
	93560L	3/4"	
	93540NA	3/8"	3000
	93550NA	1/2"	
	93560NA	3/4"	
	93540NAL	3/8"	6000
	93550NAL	1/2"	
	93560NAL	3/4"	
	93540-S	3/8"	START
	93550-S	1/2"	START
93560-S	3/4"	START	

Mod. TOV/SL

Special Oxygen Hose

NEOPRENE+External Fiberglass braid

Connection A up to ND 19

Connection B from ND 19 up tp ND 50

Brass standard Connection

Stainless Steel connection -optional

Anti-flex spring

Working pressure up to 40 Bar

Lenght to be defined:

Sample: 13 mt. Lenght P/N 93600FV/82-13

TOV/SL	P.n.	Lance	ND	Lenght	Conne.
	93600FV/82	1/4"	10	10 - 40	3/4"
	93610FV/82	3/8" - 1/2"	13		
	93620FV/82	1/2" - 1/4"	19	10 - 25	1"
	93630FV/82R	1"	25		1" 1/4
	93630FV/82				1" 1/2
	93632FV/82R	1" 1/4	32		1" 1/4
	93632FV/82				1" 1/2
	93635FV/82	1" 1/2	40		2"
	93637FV/82	2"	50		2" 1/2

