

Foam injector lances

LS3 foam injector lances



Lance with regulator and bottle. Max. 180 bar / 60 °C / 12 l/min

R+M Nr.	D	G	U
540 500	1.25	1/4" F	1 l
540 505	1.25	M22 F	1 l
540 502	1.25	M22 M	1 l
540 506	1.25	plug KW	1 l
540 503	1.25	bayonet K brass	1 l
540 504	1.25	bayonet K PVC	1 l



Foam pad

R+M Nr.	
540 500 09	



Bottles for LS3

R+M Nr.	G	U
540 500 25	LS3	1 l

LS10 foam injector lances



Lance with regulator and bottle. Max. 200 bar / 65 °C / 25 l/min

R+M Nr.	D	G	U
540 35	1.5	3/8" M	1 l
540 352	1.5	3/8" M	2 l
540 40	1.5	M22 M	1 l
540 402	1.5	M22 M	2 l
540 355	1.5	plug KW	1 l
540 355 2	1.5	plug KW	2 l



Bottles for LS10

R+M Nr.	G	U
540 351	LS10	1 l
540 352 1	LS10	2 l



Lance with regulator D 1.5. Max. 200 bar / 65 °C / 25 l/min

R+M Nr.	G
540 30	3/8" M
540 300 8	1/4" F
540 300 1	M22 F
540 300	M22 M
540 300 3	ST-3100

Foam gun



Features

- » Exceptional chemical resistance to acidic and caustic cleaner.
- » Foam generating wand creates a thick clinging foam.
- » Automatic dosing of chemicals.
- » Durable polymer mixing head with stainless steel screws.
- » Multi-ratio dial has 5 mixing settings and off.
- » Gun is removable from quick coupling for clear rinsing with water.
- » Easy filling by means of wide mouth.
- » Only works with water pipe pressure.
- » Suitable for all customary water couplings.
- » Chemical container volume 1,000 ml.

Applications

Designed for applications with acidic and caustic cleaner, soaps, disinfectants, degreasing and softening agents. The field of application is very versatile.

- » Food industry and canteen kitchen
- » Sanitary facilities and swimming baths
- » Cleaning of trucks, cars and other vehicles
- » Garages and petrol stations
- » Shops and workshops

The foam gun directly connected to the public water pipe produces a cleaning foam by means of foam injector. The water pressure sucks in the cleaning agent and air, both are being mixed to consistent foam, sprayed out via the spraying head and the foam wand. The cleaning agent can also purposely and automatically be diluted via a built-in proportioner so that the right mixture of chemical and water as foam can be chosen for the cleaning application.

Technical specifications

Water pressure 2.5 - 6 bar (for maximum accuracy 3 - 4 bar)

Output 5.5 l/min

Mixing Ratio

Multi-ratio dial has 5 mixing settings and off

A	B	C	D	E	O
1:128	1:64	1:32	1:20	1:10	off



R+M Nr.	G	U
106 996 500	incl. coupler plugs "universal"	1 l

Please use the backflow preventer (R+M Nr. 734 10) on page 26.

Symbols G inlet VPE packing unit D nozzle U volume O thread