









Lances

Foam lances for fixed connection	
	
Article no.	Description
LANCM22-F	St. st. foam lance 22 cm, 2x 1/2"F
LANCM50-F	St. st. foam lance 50 cm, 2x 1/2"F
	
LANCM22-N	St. st. foam lance 22 cm, 1/2"F x foam nozzle
LANCM50-N	St. st. foam lance 50 cm, 1/2"F x foam nozzle
	
LANCM22-N-NW	St. st. foam lance 22 cm, 1/2"F x foam nozzle with protection
LANCM50-N-NW	St. st. foam lance 50 cm, 1/2"F x foam nozzle with protection
Foam lances for quick connection	
	
LANFA02	Foam wand with adapter
	
ADAFN1/2-NR-NW	Stainless steel foam nozzle with adapter and protection
	
LANCM22-A	St. st. foam lance 22 cm, 1/2"F x adapter
LANCM50-A	St. st. foam lance 50 cm, 1/2"F x adapter
LANCM60-A	St. st. foam lance 60 cm, 1/2"F x adapter
	
LANCM22-NA	St. st. foam lance 22 cm, adapter x foam nozzle
LANCM50-NA	St. st. foam lance 50 cm, adapter x foam nozzle
LANCM60-NA	St. st. foam lance 60 cm, adapter x foam nozzle
	
LANCM22-NA-NW	St. st. foam lance 22 cm, adapter x foam nozzle with protection
LANCM50-NA-NW	St. st. foam lance 50 cm, adapter x foam nozzle with protection
LANCM60-NA-NW	St. st. foam lance 60 cm, adapter x foam nozzle with protection

Rinsing-disinfection lances with quick release connection



Article no.	Description
ADASN1/4-2530B	Adapter (short) with nozzle* NOZ2530 and blue EPDM-rubber nozzle protection**

*Different nozzles versions are available (see nozzle table)



ADAPN1/4-2530B	Adapter (long) with nozzle* NOZ2530 and blue EPDM-rubber nozzle protection**
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** Different protections are available in the following colours: blue (B), red (R), yellow (Y), green (G), and black (BL).

Rinsing lances for fixed connection or connection with quick coupling

Material	Stainless steel AISI 304
Connection	1/4" BSP male
Max. pressure	400 bar
Max. temperature	150 °C



LACX02	Lance 25 cm; 1/4" male x 1/4" male
LACX06	Lance 60 cm; 1/4" male x 1/4" male
LACX09	Lance 90 cm; 1/4" male x 1/4" male
LACX12	Lance 120 cm; 1/4" male x 1/4" male



LABX02	Lance 25 cm; 1/4" male x 1/4" male with 15° bend
LABX05	Lance 60 cm; 1/4" male x 1/4" male with 15° bend
LABX07	Lance 90 cm; 1/4" male x 1/4" male with 15° bend
LABC09	Lance 120 cm; 1/4" male x 1/4" male with 15° bend



LACB05	Insulated (blue) lance 50 cm; 1/4" male x 1/4" male
LACB06	Insulated (blue) lance 60 cm; 1/4" male x 1/4" male



LACP07	Insulated (black) lance 70 cm; 1/4" male x 1/4" male
LACP09	Insulated (black) lance 90 cm; 1/4" male x 1/4" male
LACP12	Insulated (black) lance 120 cm; 1/4" male x 1/4" male



LABP07	Insulated (black) lance 70 cm; 1/4" male x 1/4" male with 15° bend
LABP09	Insulated (black) lance 90 cm; 1/4" male x 1/4" male with 15° bend

The previous lances can be assembled like this:



For example, a 60 cm lance with quick coupling and nozzle 2560* with blue EPDM protection is given the article code: **LACX06ASPB2560**

(* Indicate the type of nozzle needed)

Lance holder for foam and rinsing lances



Artikelno.	Description
REKBEN4	Stainless steel lance holder for 4 lances L x D: 21,7 x 4 cm

Stainless steel nozzle protection



NOPROT1/4-RA

Stainless steel nozzle guard with 1/4" female thread x adapter for quick disconnect (nozzle is not included). The quick coupling allows it to be connected directly to the gun. Together with a complete lance, you have a versatile combination for all kinds of cleaning activities.



NOPROT1/4-RVS

Stainless steel nozzle protection with 1/4" female thread x 1/4" female thread. This stainless steel nozzle protection can be combined with, for example, a stainless steel lance from the LACX, LABX, LACB or LACP series. Nozzle is not included.

Nozzles and nozzle protections

There are nozzles with different capacities (l/min) and spray shapes. As standard, we mount on our rinsing lances a flat jet nozzle with a spray angle of 25° and a capacity of 30 l/min. But other versions are also available.

To choose the right nozzle, the following information is important:

- What type of jet should it be (point jet or flat jet)?
- What is the working pressure in bar?
- What is the desired capacity in liters per minute?



In the table below you can find the right nozzle.

1/4" male Spray angle							Capacity size	Capacity (liters per minute)																			
0°	5°	15°	25°	40°	50°	65°		0,4	0,7	1,5	2	3	4	6	7	15	20	25	35	40	45	60	80	100	140	170	200
•	•	•	•	•	•	•	13	1,8	2,5	3,5	4	4,9	5,7	7,1	7,5	11	13,3	14,8	17,5	18,7	19,9	23	27	30	35	39	42
•	•	•	•	•	•	•	14	2	2,7	3,85	4,4	5,4	6,25	7,8	8,3	12,1	14,3	16	18,9	20	21	25	29	32	38	42	45
•	•	•	•	•	•	•	15	2,2	2,9	4,2	4,8	5,9	6,8	8,4	9	13,2	15,3	17,1	20	22	23	26	31	34	40	45	48
•	•	•	•	•	•	•	20	2,9	3,8	5,6	6,4	7,9	9,1	11,2	12,1	17,7	20	23	27	29	31	35	41	46	54	59	64
•	•	•	•	•	•	•	25	3,6	4,75	7	8,1	9,9	11,4	14	15,1	21,9	25	28	34	36	38	44	51	57	67	74	81
•	•	•	•	•	•	•	30	4,3	5,7	8,4	9,7	11,8	13,7	16,8	18,1	26	31	34	40	43	46	53	61	68	81	89	97
•	•	•	•	•	•	•	35	5,1	6,7	9,8	11,3	13,8	16,0	19,4	21,1	30,5	36	40	47	50	54	62	71	80	94	104	113
•	•	•	•	•	•	•	40	5,8	7,6	11,2	12,9	15,8	18,2	22	24	35	41	46	54	58	61	71	82	91	108	119	129
•	•	•	•	•	•	•	50	7,2	9,5	14	16,1	19,7	23	28	30	44	51	57	67	72	76	88	102	114	135	149	161
•	•	•	•	•	•	•	60	8,6	11,4	16,8	19,3	24	27	34	36	53	61	68	81	86	92	106	122	137	162	178	193
•	•	•	•	•	•	•	70	10,1	13,3	19,5	23	28	32	39	42	62	71	80	94	101	107	124	143	160	189	208	226
•	•	•	•	•	•	•	80	11,5	15,3	22	26	32	36	45	48	71	82	91	108	115	122	141	163	182	216	238	258
•	•	•	•	•	•	•	90	13,0	17,2	25	29	35,5	41	50,5	54	79,5	92	103	121	130	138	159	183	205	243	267	290

• = Available
 = Pressure in bar

Ordering: Spray angle -> 15°
 Working pressure -> 7 bar
 Capacity you want -> 30 liters per minute
 Capacity size number -> 50

Article code: **NOZ1550**

Nozzle Protections

Material : Plastic, meeting EU-regulation 1935/2004/EG

Fixation : Between nozzle and lans



Article no.	Description
NOPRON1/4-B	Nylon nozzle protection 1/4" blue
NOPRON1/4-R	Nylon nozzle protection 1/4" red
NOPRON1/4-Y	Nylon nozzle protection 1/4" yellow
NOPRON1/4-G	Nylon nozzle protection 1/4" green
NOPRON1/4-BL	Nylon nozzle protection 1/4" black
NOPRON1/4-W	Nylon nozzle protection 1/4" white
NOPRON1/4-GR	Nylon nozzle protection 1/4" grey

Material : EPDM rubber

Fixation : pressed on nozzle



Article no.	Description
NOPROT1/4-B	Rubber nozzle protection 1/4" blue
NOPROT1/4-R	Rubber nozzle protection 1/4" red
NOPROT1/4-Y	Rubber nozzle protection 1/4" yellow
NOPROT1/4-G	Rubber nozzle protection 1/4" green
NOPROT1/4-BL	Rubber nozzle protection 1/4" black

Examples of assembled lances

Can be used with both the protected ball valves and cleaning guns with quick couplings



ADAPN1/2-F



NOZ50200 # (50° spray angle;
200 l/min at 20 bar)



NOPRON1/2-W



ADAFN1/2-NR-NW



ADAPN1/4-F-S
(short version)



NOZ2530 * (25° spray angle;
30 l/min at 20 bar)



NOPROT1/4-B **



ADASN1/4-2530B



ADAPN1/4-F
(long version)



NOPRON1/4R



NOZ4015 *(40° spray angle;
15 l/min at 20 bar)



ADAPN1/4-4015NR



LANCM22-A (22cm)
LANCM50-A (50cm)
LANCM60-A (60cm)



NOZ50200 # (50° spray angle;
200 l/min at 20 bar)



NOPRON1/2-W



LANCM22-NA-NW (22cm)
LANCM50-NA-NW (50cm)
LANCM60-NA-NW (60cm)



LACX02AS (25cm)
LACX06AS (60cm)
LACX09AS (90cm)
LACX12AS (120cm)



NOZ1530 * (15° spray angle;
30 l/min at 20 bar)



NOPROT1/4-G **



LACX02ASPG1530 (25cm)
LACX06ASPG1530 (60cm)
LACX09ASPG1530 (90cm)
LACX12ASPG1530 (120cm)



LACP07 (70cm)
LACP09 (90cm)
LACP12 (120cm)



NOPRON1/4-BL



NOZ0030 *(0° spray angle;
30 l/min at 20 bar)



LACP07ASNZ0030 (70cm)
LACP09ASNZ0030 (90cm)
LACP12ASNZ0030 (120cm)



LACX02A (25cm)
LACX06A (60cm)
LACX09A (90cm)
LACX12A (120cm)



NOPROT1/4-RVS



NOZ2530 * (25° spray angle;
30 l/min at 20 bar)



LACX02ARR1530 (25cm)
LACX06ARR1530 (60cm)
LACX09ARR1530 (90cm)
LACX12ARR1530 (120cm)

- * Stainless steel nozzle with 1/4" male thread (see "Nozzles" page)
- ** EPDM protection for 1/4" nozzle in multiple colours (see page "Nozzle protections")
- *** Nylon protection for 1/4" nozzle in multiple colours (see page "Nozzle protections")
- # Foam nozzle 1/2" male thread