









Lances

Foam lance for fixed connection	
	
Article no.	Description
LANCM22-F	St.st. foam lance 22cm 2x 1/2" female
LANCM50-F	St.st. foam lance 50cm 2x 1/2" female
	
Article no.	Description
LANCM22-N	St.st. foam lance 22cm 1/2" female x foam nozzle
LANCM50-N	St.st. foam lance 50cm 1/2" female x foam nozzle
	
Article no.	Description
LANCM22-N-NW	St.st. foam lance 22cm 1/2" female x foam nozzle with protection
LANCM50-N-NW	St.st. foam lance 50cm 1/2" female x foam nozzle with protection

Foam lance for quick-release connection	
	
Article no.	Description
LANFA02	Foam lance with adapter
	
Article no.	Description
ADAFN1/2-NR-NW	Adapter with foam nozzle and protection
	
Article no.	Description
LANCM22-A	St.st. foam lance 22cm 1/2" female x adapter
LANCM50-A	St.st. foam lance 50cm 1/2" female x adapter
LANCM60-A	St.st. foam lance 60cm 1/2" female x adapter
	
Article no.	Description
LANCM22-NA	St.st. foam lance 22cm adapter x foam nozzle
LANCM50-NA	St.st. foam lance 50cm adapter x foam nozzle
LANCM60-NA	St.st. foam lance 60cm adapter x foam nozzle
	
Article no.	Description
LANCM22-NA-NW	St.st. foam lance 22cm adapter x foam nozzle with protection
LANCM50-NA-NW	St.st. foam lance 50cm adapter x foam nozzle with protection
LANCM60-NA-NW	St.st. foam lance 60cm adapter x foam nozzle with protection



Rinsing/disinfection lance with quick-release connection



Article no.	Description
ADASN1/4-2530B	Adapter (short) with nozzle* NOZ2530 and blue EPDM rubber protection**
*different nozzle versions are available (see nozzle table)	



Article no.	Description
ADAPN1/4-2530B	Adapter (long) with nozzle* NOZ2530 and blue EPDM rubber protection**
**these protections are available in the following colours: blue(B), red(R), yellow(Y), green(G), black(BL)	

Rinsing lance for fixed or quick connection

Material	AISI 304
Connection	1/4" BSP Male thread
Max. pressure	400 bar
Max. temperature	150 °C



Article no.	Description
LACX02	Lance 25cm; 1/4" male x 1/4" male
LACX06	Lance 60cm; 1/4" male x 1/4" male
LACX09	Lance 90cm; 1/4" male x 1/4" male
LACX12	Lance 120cm; 1/4" male x 1/4" male



Article no.	Description
LABX02	Lance 25cm; 1/4" male x 1/4" male with 15° bend
LABX05	Lance 50cm; 1/4" male x 1/4" male with 15° bend
LABX07	Lance 70cm; 1/4" male x 1/4" male with 15° bend
LABX09	Lance 90cm; 1/4" male x 1/4" male with 15° bend
LABX12	Lance 120cm; 1/4" male x 1/4" male with 15° bend



Article no.	Description
LACB05	Insulated (blue) lance 50cm; 1/4" male x 1/4" male
LACB06	Insulated (blue) lance 60cm; 1/4" male x 1/4" male



Article no.	Description
LACP07	Insulated (black) lance 70cm; 1/4" male x 1/4" male
LACP09	Insulated (black) lance 90cm; 1/4" male x 1/4" male
LACP12	Insulated (black) lance 120cm; 1/4" male x 1/4" male



Article no.	Description
LABP07	Insulated (black) lance 70cm; 1/4" male x 1/4" male with 15° bend
LABP09	Insulated (black) lance 90cm; 1/4" male x 1/4" male with 15° bend



The lances on the previous page can be assembled like this:



For example, a 50 cm lance with quick coupling and nozzle 2560* with blue EPDM protection has article code: **LACX05ASPB2560**
 (* Indicate which type of nozzle is required)

Lance holder for foam and rinsing lances



Article no.	Description
REKBEN4	Stainless steel lance holder for 4 lances. dimensions: L x W: 21,7 x 4 cm

Stainless steel nozzle protection



NOPROT1/4-RA

Stainless steel Nozzle protection with 1/4" female thread x adapter for quick coupling. The nozzle is not included. The quick coupling allows you to connect it 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 guard with 1/4" female thread x 1/4" female thread. This stainless steel nozzle guard can be combined with, for instance, a stainless steel rinse lance from the LACX, LABX, LACB or LACP series. The nozzle is not included.



Nozzles

There are nozzles in various capacity (l/min) sizes and beam shapes. Standard on our rinsing lances we mount a nozzle with a spray angle of 25° and a capacity of 30 l/min. But also other nozzles are available. In the table below the most common nozzles are listed.



To choose the right nozzle the following data is important:

- What must be the type of beam (full beam or flat beam)?
- What is the working pressure?
- What is the wanted capacity in litres per minute?

In the table below you can find you nozzle.

1/4" male						Capacity size	Capacity (liters per minute)																				
Spray angle							0,4	0,7	1,5	2	3	4	6	7	15	20	25	35	40	45	60	80	100	140	170	200	
0°	5°	15°	25°	40°	50°																						65°
•	•	•	•	•	•	•	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

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 : Kunststof volgens EU-verordening 1935/2004/EG

Mounting : Between nozzle and lance



Article no.

NOPRON1/4-B
NOPRON1/4-R
NOPRON1/4-Y
NOPRON1/4-G
NOPRON1/4-BL
NOPRON1/4-W
NOPRON1/4-GR

Description

Nylon nozzle protection 1/4", blue (NB)
Nylon nozzle protection 1/4", red (NR)
Nylon nozzle protection 1/4", yellow (NY)
Nylon nozzle protection 1/4", green (NG)
Nylon nozzle protection 1/4", black (NZ)
Nylon nozzle protection 1/4", white (NW)
Nylon nozzle protection 1/4", grey (NGR)

Material : EPDM rubber

Mounting : Pressed over the nozzle



Article no.

NOPROT1/4-B
NOPROT1/4-R
NOPROT1/4-Y
NOPROT1/4-G
NOPROT1/4-BL





























Description

Rubber nozzle protection 1/4" bleu (PB)
Rubber nozzle protection 1/4" red (PR)
Rubber nozzle protection 1/4" yellow (PY)
Rubber nozzle protection 1/4" green (PG)
Rubber nozzle protection 1/4" black (PZ)



Examples of assembled lances

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

			
ADAPN1/2-F	NOZ50200 # (50° sprayangle; 200 l/min at 20 bar)	NOPRON1/2-W	ADAFN1/2-NR-NW
			
ADAPN1/4-F-S (korte uitvoering)	NOZ2530 * (25° sprayangle; 30 l/min at 20 bar)	NOPROT1/4-B **	ADASN1/4-2530B
			
ADAPN1/4-F (lange uitvoering)	NOPRON1/4-R ***	NOZ4015 * (40° sprayangle; 15 l/min at 20 bar)	ADAPN1/4-4015NR
			
LANCM22-A (22cm) LANCM50-A (50cm) LANCM60-A (60cm)	NOZ50200 # (50° sprayangle; 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° sprayangle; 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° sprayangle; 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° sprayangle; 30 l/min at 20 bar)	LACX02ARR1530 (25cm) LACX06ARR1530 (60cm) LACX09ARR1530 (90cm) LACX12ARR1530 (120cm)

* Stainless steel nozzle with 1/4" male thread (see page Nozzles)

** EPDM protection for 1/4" nozzle in several colours (see page nozzleprotections)

*** Nylon protection for 1/4" nozzle in various colours (see page nozzle protections)

Foam nozzle 1/2" male thread.

