

Инструменты для обжима флаконов с пробамми CARL ROTH ROTILABO, ND11, ND20

Технические характеристики

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Россия (495)268-04-70

Казахстан (772)734-952-31

Киргизия (996)312-96-26-47

Crimping tools for autosample vials



Opening pliers ROTILABO®

ROTH SELECTION.

For removing crimped aluminium caps of 8, 11, 13 or 20 mm. Coloured handle.

Suitable for	Colour	Art. No.	Pack Qty.
Crimp caps ND 8	white	C776.1	1 unit(s)
Crimp caps ND 11	red	C777.1	1 unit(s)
Crimp caps ND 13	green	C778.1	1 unit(s)
Crimp caps ND 20	blue	C779.1	1 unit(s)



Crimping pliers ROTILABO®

ROTH SELECTION. Material: Steel tempered, with special, chemical-resistant paint.

For sealing and opening standard aluminium crimp caps with ND 8, 11, 13 or 20 mm.

- Special surface coating for excellent grip
- Effortless working thanks to resetting spring
- Adjusting screws in crimping head and handle for optimal sealing and reproducible crimping results

(1) Closing pliers

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 8	C780.1	1 unit(s)
Crimp caps ND 11	C781.1	1 unit(s)
Crimp caps ND 13	5001.1	1 unit(s)
Crimp caps ND 20	C782.1	1 unit(s)

(2) Opening pliers

Allow controlled opening of crimped sample vials without risk of breaking the glass.

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 8	ATN3.1	1 unit(s)
Crimp caps ND 11	ATN4.1	1 unit(s)
Crimp caps ND 13	ATN5.1	1 unit(s)
Crimp caps ND 20	ATN6.1	1 unit(s)



A 121 °C

Crimping pliers Clean-room

ROTH SELECTION. Material: Stainless steel. Autoclavable: Yes.

Made entirely of stainless steel, corrosion and heat resistant.

The tool is tolerant to repeated sterilisation for cleanroom use. Free of lubricant and uncoated; no particles are released during use and therefore no increase in particle density occurs in the cleanroom. Crimping pressure and height are adjustable for optimal crimping results, even when using different types of vial.

Closing pliers

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 11	XC66.1	1 unit(s)
Crimp caps ND 13	XC67.1	1 unit(s)
Crimp caps ND 20	XC68.1	1 unit(s)

Opening pliers

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 11	XC69.1	1 unit(s)
Crimp caps ND 13	XC70.1	1 unit(s)
Crimp caps ND 20	XC71.1	1 unit(s)



Cordless crimping tools ND11 and ND20

Macherey-Nagel.

Mobile, electronic crimping tools for 11 mm and 20 mm aluminium crimp caps (not suitable for magnetic or bimetal crimp caps).

- Even and reproducible crimping results
- Control unit for adjusting the crimping pressure
- Long-life lithium batteries

Delivery incl. charger and socket set.

Closing pliers

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 11	APC4.1	1 unit(s)
Crimp caps ND 20	APC5.1	1 unit(s)

Opening pliers

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 11	APC6.1	1 unit(s)
Crimp caps ND 20	APC7.1	1 unit(s)



Crimping tools for autosample vials



High-performance crimping tool ND11 and ND20

Macherey-Nagel.

For safe and reproducible crimping and decapping of crimp caps on sample vials and autosampler vials.

- Very high motor power, also suitable for magnetic and bimetal crimp caps
- Interchangeable crimping and decapping heads
- Digital LED display
- Memory function for various crimping settings
- Optional tripod for comfortable and safe handling

Delivery incl. 12 V connector and cable. Please order crimping and decapping heads separately.

Version	Art. No.	Pack Qty.
High-performance crimping tool	APE8.1	1 unit(s)

Accessories

Macherey-Nagel.

Suitable for APE8.1 high-performance crimping tool.

Closing heads

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 11	APE9.1	1 unit(s)
Crimp caps ND 20	APH0.1	1 unit(s)

Opening heads

Suitable for	Art. No.	Pack Qty.
Crimp caps ND 11	APH1.1	1 unit(s)
Crimp caps ND 20	APH2.1	1 unit(s)

Stand

Suitable for	Art. No.	Pack Qty.
High-performance crimping tool	APH3.1	1 unit(s)



Glass vials with rolled rim

Hecht. Material: Soda-lime glass, clear.

Delivery incl. snap-on lid made of LDPE.

Tall

Vol. (ml)	Ø ext. (mm)	Height (mm)	Art. No.	Pack Qty.
3	19	30	CLA8.1	200 unit(s)
5	19	40	CLA9.1	200 unit(s)
10	22	45	CLC0.1	200 unit(s)
25	30	50	CLC1.1	200 unit(s)
30	28	75	CLC2.1	200 unit(s)
40	30	80	CLC3.1	200 unit(s)
50	30	100	CLC4.1	200 unit(s)
100	34	145	CLC5.1	100 unit(s)

Short

Vol. (ml)	Ø ext. (mm)	Height (mm)	Art. No.	Pack Qty.
2	11.5	36	CLA0.1	690 unit(s)
5	24	24	CLA1.1	154 unit(s)
8	24	34	CLA2.1	154 unit(s)
10	24	41	CLA3.1	154 unit(s)
15	26	48	CLA4.1	130 unit(s)
20	26	60	CLA5.1	130 unit(s)
30	28	72	CLA6.1	108 unit(s)
60	32	106	CLA7.1	84 unit(s)



Glass vials with rolled rim brown glass

Hecht. Material: Soda-lime glass, brown.

Delivery incl. snap-on lid made of LDPE.

Vol. (ml)	Ø ext. (mm)	Height (mm)	Art. No.	Pack Qty.
3	19	30	ENK0.1	200 unit(s)
5	19	40	ENK1.1	200 unit(s)
10	22	45	ENK2.1	200 unit(s)
25	30	50	ENK3.1	200 unit(s)
30	28	75	ENK4.1	200 unit(s)
40	30	80	ENK5.1	200 unit(s)
50	30	100	ENK6.1	200 unit(s)
100	34	145	ENK7.1	100 unit(s)

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