

Stepper™
precision at your fingertips

repeater pipette for Ecostep™ syringes

new
bioproof
syringes



Highly comfortable pipette intended for reliable repeat dispensing within 10 to 5000 μ L. Unique trigger action mechanism eliminates thumb fatigue. Selected materials offer outstanding shock resistance. Compact shape greatly limit internal instrument contamination. Large selection among 53 different volumes; up to 73 doses per filling.

The Stepper™ features

- 4-finger activation
- Setting knobs bear clear indication of volumes and number of aliquots
- Simple and quick operations
- Three positive displacement Ecostep™ syringes, colour coded
- Self-locking mechanism
- Ecostep™ sterilized syringes in *bioproof* version



The Stepper™ model

411

The Ecostep™ syringes

316

SOCOREX
SWISS

Stepper™

precision at your fingertips



► Clear setting indication

After inserting disposable syringe, select appropriate volume. Markings on selector buttons allow direct reading of set volume and corresponding number of aliquots.

► Fingertip activation

User friendly 4-finger trigger action eliminates thumb fatigue during repeat dosing.



► Ecostep bioproof™

Single wrapped sterilized high purity grade syringes. Each batch is tested by independent laboratories for sterility, and certified free of detectable DNase, RNase, human DNA and Pyrogen.



► Dosis range

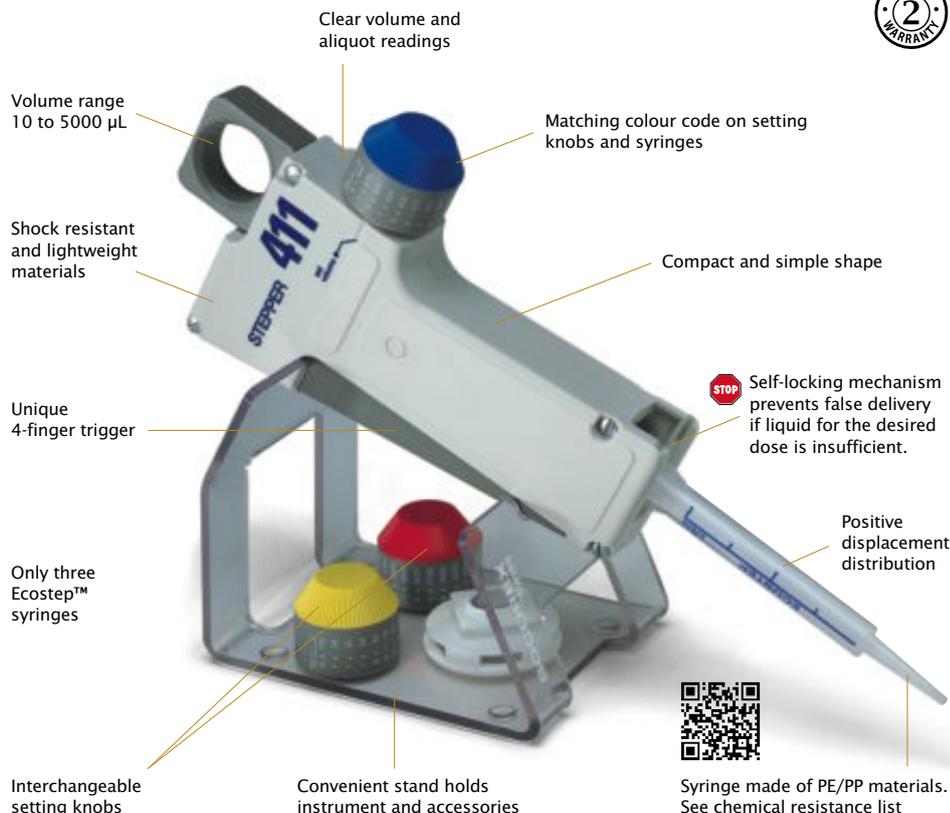
53 different volumes

No. of aliquots	Volume μL	Volume μL	Volume μL
73	10	50	500
49	15	75	750
36	20	100	1000
29	25	125	1250
24	30	150	1500
20	35	175	1750
18	40	200	2000
15	45	225	2250
14	50	250	2500
12	55	275	2750
11	60	300	3000
10	65	325	3250
9	70	350	3500
8	75	375	3750
8	80	400	4000
7	85	425	4250
7	90	450	4500
7	95	475	4750
6	100	500	5000

► QC certificate and warranty

Individual quality control certificate issued after stringent tests. See package insert for complete warranty terms, safety precautions and operating instructions.

Two-year warranty.



Performance and ordering information

Stepper™ 411

Description	Packaging	Cat. No.
Stepper™ 411 (incl. three colour coded selector buttons, adapter, Ecostep™ syringe samples)	1 / pk	411.5000
Replacement adapter for red Ecostep™ syringe	5 / pk	1.411.7
Stand for one Stepper™	1 / pk	320.411

Ecostep™ syringes

Non sterile syringes are supplied in bulk. Sterilized, single wrapped bioproof version with high biological purity grade, each batch is human DNA, DNase, RNase and Pyrogen (endotoxin) free certified.

Volume range	Syringe capacity	Performance at	Inaccuracy (E%)	Imprecision (CV%)	Version	Packaging	Cat. No.
10 - 100 μL	0.75 mL	20 μL	$< \pm 1.5 \%$	$< 1.5 \%$	non sterile	Bulk, 100/box	316.010
		100 μL	$< \pm 1.0 \%$	$< 0.8 \%$	Sterilized bioproof	Sing-wrapped 100x 1/box	316.010.9
50 - 500 μL	3.75 mL	100 μL	$< \pm 1.0 \%$	$< 1.0 \%$	non sterile	Bulk, 100/box	316.050
		500 μL	$< \pm 0.5 \%$	$< 0.5 \%$	Sterilized bioproof	Sing-wrapped 100x 1/box	316.050.9
500 - 5000 μL	37.5 mL	1000 μL	$< \pm 0.8 \%$	$< 1.2 \%$	non sterile	Bulk, 100/box	316.500
		5000 μL	$< \pm 0.5 \%$	$< 0.4 \%$	Sterilized bioproof	Sing-wrapped 100x 1/box	316.500.9

Performance values obtained with bidest. water at constant temperature ($\pm 0.5^\circ\text{C}$) comprised between 20 and 25°C in accordance with method described in EN ISO 8655.



Your local distributor



SOCOREX ISBA SA
 Champ-Colomb 7, P.O. Box
 1024 Ecublens/Lausanne
 Switzerland
socorex@socorex.com
www.socorex.com
 Tel. +41 (0)21 651 6000
 Fax +41 (0)21 651 6001