

Burettes and Automatic Burettes

Graduation and reading



BLAUBRAND® Schellbach Stripe

Ring marks at major graduations. Reading at point of contact of the two tips.



SILBERBRAND Schellbach Stripe

Short marks at major graduations. Reading at point of contact of the two tips.



SILBERBRAND

Short marks at major graduations. Reading at lowest point of meniscus.

Specifications

Burettes and automatic burettes are always calibrated to deliver (TD, Ex).

Waiting times:

BLAUBRAND® – waiting time 30 sec. SILBERBRAND – no waiting time

Note:

A waiting time is usually not necessary if a titration is performed (see DIN EN ISO 385).

All BLAUBRAND® burettes and automatic burettes are supplied with a batch number and an accompanying batch certificate in the original packaging. On request, they are available also with an individual certificate, USP individual certificate or DKD calibration certificate. (See pages 129 and 284 for more information on batch, individual and DKD certificates.)

The needle-valve stopcock

PTFE valve spindle

Operates smoothly and is yet tight, even without lubrication, so there are no grease residues on the burette. The valve spindle is replaceable.

Tight seal without force

A gentle turn is all it takes to close the burette valve.

Precision burette tip



Precise drop by drop control. Drop size remains constant – from the first to the last drop. The liquid stream breaks off precisely and does not creep along the outside edge.





Burettes, lateral stopcock

BLAUBRAND®, class AS, conformity certified

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Incl. one batch certificate. Length approx. 800 mm. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Stopcock with	Cat. No.
10	0.02	0.02	PTFE spindle	138 44
25	0.05	0.03	PTFE spindle	138 47
50	0.1	0.05	PTFE spindle	138 48
10	0.02	0.02	Glass key	138 84
25	0.05	0.03	Glass key	138 87
50	0.1	0.05	Glass key	138 88



Burettes, straight stopcock

BLAUBRAND®, class AS, conformity certified

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Incl. one batch certificate. Length approx. 800 mm. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Stopcock with	Cat. No.
10	0.02	0.02	PTFE spindle	124 84
25	0.05	0.03	PTFE spindle	124 87
50	0.1	0.05	PTFE spindle	124 88
10	0.02	0.02	Glass key	124 64
25	0.05	0.03	Glass key	124 67
50	0.1	0.05	Glass key	124 68



Micro burettes, Bang pattern, lateral stopcock

BLAUBRAND®, class AS, conformity certified

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Incl. one batch certificate. Available with needle valve stopcock with PTFE spindle (PTFE key in intermediate stopcock) or STJ glass stopcock (glass key in intermediate stopcock). With base. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Stopcock with	Cat. No.
2	0.01	0.01	660	PTFE spindle	245 95
5	0.01	0.01	900	PTFE spindle	245 97
10	0.02	0.02	900	PTFE spindle	245 99
2	0.01	0.01	660	Glass key	245 45
5	0.01	0.01	900	Glass key	245 47
10	0.02	0.02	900	Glass key	245 49

Micro burettes, Bang pattern, straight stopcock

BLAUBRAND®, class AS, conformity certified

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Incl. one batch certificate. Available with needle valve stopcock with PTFE spindle (PTFE key in intermediate stopcock) or STJ glass stopcock (glass key in intermediate stopcock). Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Stopcock with	Cat. No.
2	0.01	0.01	600	PTFE spindle	242 65
5	0.01	0.01	820	PTFE spindle	242 67
10	0.02	0.02	820	PTFE spindle	242 69
2	0.01	0.01	600	Glass key	242 55
5	0.01	0.01	820	Glass key	242 57
10	0.02	0.02	820	Glass key	242 59



Burettes, lateral stopcock

SILBERBRAND, class B

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Length approx. 800 mm. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Stopcock with	Cat. No.
10	0.02	0.03	PTFE spindle	135 63
25	0.05	0.05	PTFE spindle	135 66
50	0.1	0.08	PTFE spindle	135 68
25	0.05	0.05	Glass key	135 06
50	0.1	0.08	Glass key	135 08



Burettes, straight stopcock

SILBERBRAND, class B

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Length approx. 800 mm. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Stopcock with	Cat. No.
10	0.02	0.03	PTFE spindle	120 93
25	0.05	0.05	PTFE spindle	120 96
50	0.1	0.08	PTFE spindle	120 98





Burettes, straight stopcock

SILBERBRAND, class B

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex).
Length approx. 800 mm. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Stopcock with	Cat. No.
10	0.02	0.03	PTFE spindle	120 83
25	0.05	0.05	PTFE spindle	120 86
50	0.1	0.08	PTFE spindle	120 88
10	0.02	0.03	Glass key	120 03
25	0.05	0.05	Glass key	120 06
50	0.1	0.08	Glass key	120 08



Burettes, straight stopcock

SILBERBRAND

DURAN®.
10 ml and 25 ml: Error limit according to class B, DIN EN ISO 385.
50 ml: DIN EN ISO 385, class B.
Calibrated to deliver (TD, Ex). Schellbach stripe. Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Stopcock with	Cat. No.
10*	0.05	0.05	470	Glass key	120 13
25*	0.1	0.08	520	Glass key	120 16
50	0.1	0.08	790	Glass key	120 18

* reduced distance between subdivision marks

Burettes, amber glass, lateral stopcock

SILBERBRAND

Borosilicate glass 5.4.

25 ml: Error limit according to class B, DIN EN ISO 385.

50 ml: DIN EN ISO 385, class B.

Calibrated to deliver (TD, Ex). Pack of 2.

Capacity ml	Subdivision ml	Error limit \pm ml	Length mm	Stopcock with	Cat. No.
25*	0.1	0.08	550	PTFE key	120 56
50	0.1	0.10	800	PTFE key	120 58
25*	0.1	0.08	550	Glass key	120 52
50	0.1	0.10	800	Glass key	120 54

* reduced distance between subdivision marks



Burettes, amber glass, straight stopcock

SILBERBRAND

Borosilicate glass 5.4.

25 ml: Error limit according to class B, DIN EN ISO 385.

50 ml: DIN EN ISO 385, class B.

Calibrated to deliver (TD, Ex). Pack of 2.

Capacity ml	Subdivision ml	Error limit \pm ml	Length mm	Stopcock with	Cat. No.
25*	0.1	0.08	550	PTFE key	135 36
50	0.1	0.10	800	PTFE key	135 38
25*	0.1	0.08	550	Glass key	135 32
50	0.1	0.10	800	Glass key	135 34

* reduced distance between subdivision marks

The Modular Burette Concept!

The Compact Burette from BRAND.



- with PTFE stopcock
- fast to dismantle and easy to clean
- simple repair – all individual components replaceable!

Compact Burettes

BLAUBRAND®, class AS, conformity certified

DURAN®, removable PTFE stopcock. DIN EN ISO 385. Calibrated to deliver (TD, Ex).
Items supplied: Burette tube with Schellbach stripe; Stopcock with precision tip.
Incl. one batch certificate. Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
10	0.02	0.02	795	139 13
25	0.05	0.03	800	139 16
50	0.1	0.05	800	139 18



Compact Burettes

SILBERBRAND

AR-Glas®, removable PTFE stopcock. Error limits according to class B, DIN EN ISO 385.
Calibrated to deliver (TD, Ex). Items supplied: Burette tube with Schellbach stripe;
Stopcock with precision tip. Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
10*	0.05	0.05	445	139 03
25*	0.1	0.08	510	139 06
50*	0.1	0.10	710	139 08

* reduced distance between subdivision marks



Compact Burettes, amber glass

SILBERBRAND

Borosilicate glass 5.4, removable PTFE stopcock.
25 ml: Error limit according to class B, DIN EN ISO 385.
50 ml: DIN EN ISO 385, class B.
Calibrated to deliver (TD, Ex).

Items supplied: Burette tube with white graduation; Stopcock with precision tip. Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
25*	0.1	0.08	520	139 26
50	0.1	0.10	790	139 28

* reduced distance between subdivision marks

Spare burette tubes

for the Compact burette

BLAUBRAND®, incl. batch certificate, Pack of 1.

Description	Capacity ml	Length mm	Cat. No.
BLAUBRAND®, DURAN®	10	700	139 43
BLAUBRAND®, DURAN®	25	705	139 46
BLAUBRAND®, DURAN®	50	705	139 48
SILBERBRAND, AR-Glas®	10*	350	139 33
SILBERBRAND, AR-Glas®	25*	410	139 36
SILBERBRAND, AR-Glas®	50*	610	139 38
SILBERBRAND, amber glass	25*	425	139 56
SILBERBRAND, amber glass	50	695	139 58

* reduced distance between subdivision marks

Spare burette stopcock

for all Compact burettes and Compact automatic burettes

PTFE. With screw couplings and seals, without burette tip.
Pack of 1.

Cat. No.	118 05
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Spare burette tips

for Compact burettes and Compact automatic burettes

Pack of 1.

For burettes ml	Description	Cat. No.
10 ml	Borosilicate glass 3.3	115 10
25 ml	Borosilicate glass 3.3	115 11
50 ml	Borosilicate glass 3.3	115 12
25 and 50 ml, amber glass	Amber glass, Borosilicate glass 5.4	115 15





Compact burettes, 'Economy'

Burette tubes

SILBERBRAND

AR-Glas®. Error limits according to class B, DIN EN ISO 385. Calibrated to deliver (TD, Ex). Discharge tube with outer Ø 8 mm. For use with PTFE stopcock (Cat. No. 118 00). Pack of 2.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
25*	0.1	0.08	400	100 02
50*	0.1	0.10	620	100 04

* reduced distance between subdivision marks



PTFE stopcock

for burette tubes

With PP tip. Complete with mounting tool. Pack of 1.

Cat. No.	118 00
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Spare burette tip

for PTFE stopcock

PP, with screw cap. Pack of 1.

Cat. No.	116 00
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Automatic burettes, Dr. Schilling pattern

SILBERBRAND

Burette: AR-Glas®. Error limits according to class B, DIN EN ISO 385.
Calibrated to deliver (TD, Ex). Schellbach stripe. Automatic zeroing.
Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	With bottle ml	Total height mm	Cat. No.
10*	0.05	0.05	500	530	237 53
15*	0.1	0.08	500	510	237 55
25*	0.1	0.08	1000	620	237 56
50*	0.1	0.10	1000	830	237 58
25, amber glass	0.1	0.08	1000, amber	650	237 66
50, amber glass	0.1	0.10	1000, amber	900	237 68

* reduced distance between subdivision marks

Spare parts for automatic burettes, Dr. Schilling pattern

Spare burettes

Pack of 1.

Capacity ml	Length mm	Cat. No.
10	340	237 13
15	320	237 15
25	390	237 16
50	600	237 18
25, amber glass	420	237 23
50, amber glass	670	237 24

Bases

Pack of 1.

For bottle ml	Cat. No.
500	237 25
1000	237 28

Reservoir bottles

PE-LD. Narrow-mouth bottle with tube bushing. Pack of 1.

Capacity ml	Ø mm	Height mm	Thread GL	Cat. No.
500	75	180	25	1290 55
1000	94	212	28	1290 60
1000, amber	94	212	28	1302 60

Fittings

Micrometer screw with push-button, incl. support clamp. Pack of 1.

For capacity ml	for reservoir bottle ml	Cat. No.
10	500	237 45
15	500	237 46
25 - 50	1000	237 48

Glass discharge tip

AR-Glas®, with silicone tubing.
Pack of 10.

Clear glass

Cat. No.	115 00
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Amber glass

Cat. No.	115 05
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Materials:

Filling tube: PVC
Discharge tube: silicone
Reservoir bottle: PE-LD
Base: PE-HD
Fitting, grey: Polyamide
Micrometer screw: brass/PP

- Squeezing bottle allows rapid filling
- Automatic zeroing
- Micrometer screw allows fine titration
- Rough titration by releasing the micrometer screw and using the press button

Note!

Burettes not in use for longer periods should be drained and tubing pressure released by opening the stopcock.



Automatic burettes, Pellet pattern, with intermediate stopcock

BLAUBRAND®, class AS, conformity certified

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Incl. one batch certificate. Available with needle valve stopcock with PTFE spindle (PTFE key in intermediate stopcock) or STJ glass stopcock (glass key in intermediate stopcock). Automatic zeroing. Intermediate stopcock 4 NS/19 for recirculating residual liquid. Total height approx. 1m incl. 2000 ml bottle (soda-lime glass). Pack of 1.

Needle-valve stopcock (PTFE key in intermediate stopcock)

Capacity ml	Subdivision ml	Error limit ± ml	Description	Cat. No.
10	0.02	0.02	with bottle	227 64
25	0.05	0.03	with bottle	227 67
50	0.1	0.05	with bottle	227 68
10	0.02	0.02	without bottle	227 61
25	0.05	0.03	without bottle	227 62
50	0.1	0.05	without bottle	227 63

Glass stopcock (glass key in intermediate stopcock)

Capacity ml	Subdivision ml	Error limit ± ml	Description	Cat. No.
10	0.02	0.02	with bottle	227 34
25	0.05	0.03	with bottle	227 37
50	0.1	0.05	with bottle	227 38
10	0.02	0.02	without bottle	227 31
25	0.05	0.03	without bottle	227 32
50	0.1	0.05	without bottle	227 33



Automatic burettes, Pellet pattern, without intermediate stopcock

BLAUBRAND®, class AS, conformity certified

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. Incl. one batch certificate. With needle-valve stopcock with PTFE spindle. Automatic zeroing. Total height approx. 1m incl. 2000 ml bottle (soda-lime glass). Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Description	Cat. No.
10	0.02	0.02	with bottle	225 24
25	0.05	0.03	with bottle	225 28
50	0.1	0.05	with bottle	225 30
10	0.02	0.02	without bottle	225 21
25	0.05	0.03	without bottle	225 22
50	0.1	0.05	without bottle	225 23

Automatic burettes, Pellet pattern, without intermediate stopcock

SILBERBRAND, class B

DURAN®. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Schellbach stripe. With needle-valve stopcock with PTFE spindle. Automatic zeroing. Total height incl. 2000 ml bottle (soda-lime glass) approx. 1m. Pack of 1.

Capacity ml	Subdivision ml	Error limit \pm ml	Description	Cat. No.
10	0.02	0.03	with bottle	219 14
25	0.05	0.05	with bottle	219 17
50	0.1	0.08	with bottle	219 18
10	0.02	0.03	without bottle	219 11
25	0.05	0.05	without bottle	219 12
50	0.1	0.08	without bottle	219 13



Automatic burettes, Pellet pattern, with intermediate stopcock

SILBERBRAND, amber glass

Borosilicate glass 5.4.

25 ml: Error limits according to class B, DIN EN ISO 385.

50 ml: DIN EN ISO 385, class B.

Calibrated to deliver (TD, Ex). Available with titration stopcock with PTFE key (PTFE key in intermediate stopcock) or STJ glass stopcock (glass key in intermediate stopcock).

Automatic zeroing. Intermediate stopcock 4 NS/19 for recirculating residual liquid.

Total height approx. 1m incl. 2000 ml bottle (soda-lime glass). Pack of 1.

Titration and intermediate stopcock with PTFE key

Capacity ml	Subdivision ml	Error limit \pm ml	Description	Cat. No.
25*	0.1	0.08	with bottle	223 32
50	0.1	0.10	with bottle	223 34
25*	0.1	0.08	without bottle	223 36
50	0.1	0.10	without bottle	223 38

* reduced distance between subdivision marks

Titration and intermediate stopcock with glass key

Capacity ml	Subdivision ml	Error limit \pm ml	Description	Cat. No.
25*	0.1	0.08	with bottle	223 22
50	0.1	0.10	with bottle	223 24
25*	0.1	0.08	without bottle	223 26
50	0.1	0.10	without bottle	223 28

* reduced distance between subdivision marks





Automatic burettes, Pellet pattern, without intermediate stopcock

SILBERBRAND, amber glass

Borosilicate glass 5.4.

25 ml: Error limits according to class B, DIN EN ISO 385.

50 ml: DIN EN ISO 385, class B.

Calibrated to deliver (TD, Ex). Available with titration stopcock with PTFE key or glass key.

Total height approx. 1m incl. 2000 ml bottle (soda-lime glass). Pack of 1.

Titration stopcock with PTFE key

Capacity ml	Subdivision ml	Error limit \pm ml	Description	Cat. No.
25*	0.1	0.08	with bottle	223 12
50	0.1	0.10	with bottle	223 14
25*	0.1	0.08	without bottle	223 16
50	0.1	0.10	without bottle	223 18

* reduced distance between subdivision marks

Titration stopcock with glass key

Capacity ml	Subdivision ml	Error limit \pm ml	Description	Cat. No.
25*	0.1	0.08	with bottle	223 02
50	0.1	0.10	with bottle	223 04
25*	0.1	0.08	without bottle	223 06
50	0.1	0.10	without bottle	223 08

* reduced distance between subdivision marks

Spare key for intermediate stopcock 4 NS/19

for automatic burette, pellet pattern

PTFE or borosilicate glass 5.4, with retention device. Pack of 1.

Description	Clear glass Cat. No.	Amber glass Cat. No.
PTFE key	812 65	812 65
Glass key	812 55	812 56

The Modular Automatic Burette Concept!

Compact Automatic Burettes from BRAND.

- fast to dismantle and easy to clean
- easy to repair – all individual components replaceable!

Compact automatic burettes

BLAUBRAND®, class AS, conformity certified

DURAN®, detachable PTFE stopcock. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Incl. one batch certificate. Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent), pumphead and 2000 ml bottle (soda-lime glass). Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
10	0.02	0.02	775	239 19
25	0.05	0.03	785	239 20
50	0.1	0.05	790	239 21

NEW!

Please order supports, burette clamps and rubber bellows separately (s. pages 166-167).



Volumetric Instruments

Compact automatic burettes

SILBERBRAND

AR-Glas®, detachable PTFE stopcock. Error limits according to class B, DIN EN ISO 385. Calibrated to deliver (TD, Ex). Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent), pumphead and 2000 ml bottle (soda-lime glass). Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
10*	0.05	0.05	455	239 09
25*	0.1	0.08	520	239 10
50*	0.1	0.10	730	239 11

* reduced distance between subdivision marks

NEW!



Compact automatic burettes, amber glass

SILBERBRAND

Borosilicate glass 5.4, detachable PTFE stopcock. Calibrated to deliver (TD, Ex). 25 ml: Error limit according to class B, DIN EN ISO 385. 50 ml: DIN EN ISO 385, class B.

Items supplied: Burette tube with white graduation and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent), pumphead and 2000 ml bottle (soda-lime glass). Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
25*	0.1	0.08	495	239 29
50	0.1	0.10	780	239 30

* reduced distance between subdivision marks

NEW!



Please order supports, burette clamps and reservoir bottles separately (s. pages 166-167).



Compact automatic burettes

BLAUBRAND®, class AS, conformity certified

DURAN®, detachable PTFE stopcock. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Incl. one batch certificate. Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent) and 1000 ml PE-bottle with base. Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
10	0.02	0.02	775	238 19
25	0.05	0.03	785	238 20
50	0.1	0.05	790	238 21



Compact automatic burettes

SILBERBRAND

AR-Glas®, detachable PTFE stopcock. Error limits according to class B, DIN EN ISO 385. Calibrated to deliver (TD, Ex). Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent) and 1000 ml PE-bottle with base. Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
10*	0.05	0.05	455	238 09
25*	0.1	0.08	520	238 10
50*	0.1	0.10	730	238 11

* reduced distance between subdivision marks



Compact automatic burettes, amber glass

SILBERBRAND

Borosilicate glass 5.4, detachable PTFE stopcock. Calibrated to deliver (TD, Ex). 25 ml: Error limit according to class B, DIN EN ISO 385. 50 ml: DIN EN ISO 385, class B.

Items supplied: Burette tube with white graduation and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent) and brown 1000 ml PE-bottle with base. Pack of 1.

Capacity ml	Subdivision ml	Error limit ± ml	Length mm	Cat. No.
25*	0.1	0.08	495	238 29
50	0.1	0.10	780	238 30

* reduced distance between subdivision marks

Spare burette tubes

for Compact automatic burettes with automatic zeroing

BLAUBRAND®, incl. batch certificate, Pack of 1.

Description	Capacity ml	Length mm	Cat. No.
BLAUBRAND®, DURAN®	10	680	238 43
BLAUBRAND®, DURAN®	25	690	238 46
BLAUBRAND®, DURAN®	50	695	238 48
SILBERBRAND, AR-Glas®	10*	360	238 33
SILBERBRAND, AR-Glas®	25*	425	238 36
SILBERBRAND, AR-Glas®	50*	635	238 38
SILBERBRAND, amber glass	25*	400	238 66
SILBERBRAND, amber glass	50	685	238 68

* reduced distance between subdivision marks

(Burette clamps, see page 166-167)

Spare burette stopcock

for all Compact burettes and Compact automatic burettes

PTFE. With screw couplings and seals, without burette tip.

Pack of 1.

Cat. No.	118 05
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Spare burette tips

for all Compact burettes and Compact automatic burettes

Pack of 1.

For burettes ml	Description	Cat. No.
10 ml	Borosilicate glass 3.3	115 10
25 ml	Borosilicate glass 3.3	115 11
50 ml	Borosilicate glass 3.3	115 12
25 and 50 ml, amber glass	Amber glass, borosilicate glass 5.4	115 15

Spare filling tube

PVC, transparent.

Inner-Ø 5 mm, Outer-Ø 7 mm, length 1 m.

Pack of 1.

Cat. No.	115 25
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Bases

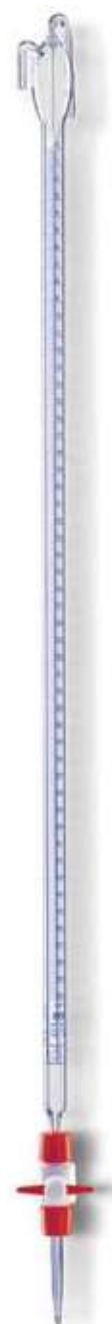
Pack of 1.

For bottle ml	Cat. No.
500	237 25
1000	237 28

Reservoir bottles

PE-LD. Narrow-mouth bottle with tube bushing. Pack of 1.

Capacity ml	Ø mm	Height mm	Thread GL	Cat. No.
500	75	180	25	1290 55
1000	94	212	28	1290 60
1000, amber	94	212	28	1302 60





Spare reservoir bottles for automatic burettes

Available in clear or amber glass

DURAN® or soda-lime glass. Capacity 2000 ml. Pack of 1.

Material	Ø mm	Height mm	Neck size	Description	Cat. No.
DURAN®	160	200	29/32	Clear glass	233 10
DURAN®	160	200	29/32	Amber glass	233 20
Soda-lime glass	160	200	29/32	Clear glass	1269 65
Soda-lime glass	160	200	29/32	Amber glass	1270 65



Pumphead

for glass reservoir bottle, compact automatic burette

DURAN®, NS 29/32. Fitting length 185 mm. nozzle outer diameter 7 mm. Pack of 1.

Description	Cat. No.
Clear glass	238 75
Amber glass	238 76



Rubber bellows

for automatic burettes

Orange colored, single-bulb rubber bellows. With valve and tubing. Pack of 1.

Cat. No.	234 00
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Joint Clip

Stainless-steel Neck size 29/32. Pack of 1.

Cat. No.	556 18
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Burette clamps

Zinc alloy, nickel-plated. PVC-coated clamps. Pack of 1.

Description	Cat. No.
for 1 burette	165 15
for 2 burettes	165 20

Burette clamp

Castaloy® alloy. Two burettes up to 50 ml can be mounted in seconds. PVC-coated clamps provide a secure grip. Comfortable height adjustment. Graduations remain visible. Very sturdy design, easy to operate. Integral support connector. Ideal for use with burette support (Cat. No. 5778 91). Pack of 1.

Cat. No.	5779 00
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Burette clamps

PP, white. To be mounted on support rods of 8 to 14 mm Ø. Easily affixes the burette by clamping with a non-corroding spring. Pack of 1.

Description	Cat. No.
for 1 burette	165 05
for 2 burettes	165 10



Burette support

Baseplate: PP with rubber feet minimize sliding and protect bench-top. Support rod: Stainless steel. Includes baseplate 210 x 55 mm (L x W). Support rod 550 x 12 mm (L x diameter) Pack of 1.

Cat. No.	238 82
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Burette covers

PP. Ribbed inside to prevent suction attachment during titration. Pack of 10.

Inner Ø mm	Height mm	Cat. No.
20	30	164 00





Spare burette stopcocks

Needle-valve stopcocks

BISTABIL, DURAN®/PTFE

Valve housing with precision DURAN® burette tip. Interchangeable PTFE valve spindle, PP cap and retention device. Valve opening 0-2.5 mm. Pack of 1.

For burette capacity ml	Lateral needle-valve stopcock Cat. No.	Straight needle-valve stopcock Cat. No.
2 - 10	821 20	822 20
25	821 21	822 21
50	821 22	822 22
Spare spindle with retention for ml		
2 - 50	821 70	821 70

Glass stopcocks

BISTABIL, DURAN®

Stopcock housing with precision DURAN® burette tip. Interchangeable borosilicate glass stopcock key with retention device. Stopcock size 3NS/12. Pack of 1.

For burette capacity ml	DURAN® Lateral stopcock Cat. No.	DURAN® Straight stopcock Cat. No.
2 - 10	818 05	818 15
25	818 07	818 17
50	818 09	818 19
Spare key with retention for ml		
2 - 10	811 40	810 53
25	811 41	810 53
50	811 42	810 53

Glass stopcocks, amber glass

BISTABIL, Borosilcate glass 5.4

Stopcock housing with burette tip. Interchangeable PTFE or borosilicate glass key with retention device. Stopcock size 3NS/12. Pack of 1.

For burette capacity ml	Lateral stopcock PTFE key Cat. No.	Lateral stopcock Glass key Cat. No.	Straight stopcock PTFE key Cat. No.	Straight stopcock Glass key Cat. No.
25	819 27	819 07	819 37	819 17
50	819 27	819 09	819 39	819 19
Spare key with retention for ml				
25	811 67	811 46	812 48	812 47
50	811 67	811 47	812 48	812 47