

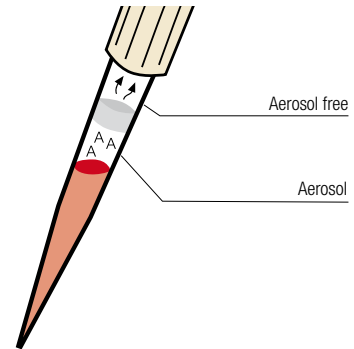
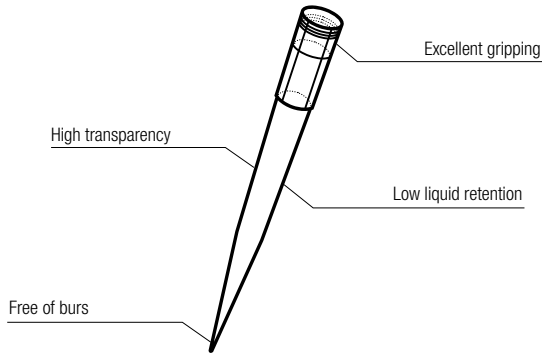
LIQUID HANDLING

 deltalab

Our range

Our range of tips meet almost every liquid handling need, as they are available in a wide scope of options:

- With or without filter in bulk or rack (with hinged, sliding, or free lid).
- Sterile, DNase and RNase free, with Standard or Extra filter, in rack.
- Sterile, without filter, packed in individual bag.



Tips without filter

The perfect aid for a **safe, easy, quick and accurate** liquid handling.

- Low retention
- Autoclave resistant
- Good subsection
- High transparency
- Uniformity
- Free of metals
- Traceability

Tips with filter

The filter tip avoids aerosols and prevents pipette and / or sample contamination.

1. It **purifies the air** that goes through the filter, **removing aerosol and contaminants**
2. It partially **absorbs the sample** in case of overaspiration (10-20%)
3. It **protects the sample** from an accidentally **non sterile pipette**

Our racks are made of **autoclavable** polypropylene.

Types of presentation



Tips in bulk



Individually wrapped flow-pack



Rack for tips



Rack for long tips



Rack for macro tips

0.1 - 10 µl tip

Natural colour universal crystal tip, graduated. Gilson® type.
El Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Gilson®, Eppendorf®, Biohit®, Dsg®, Elkay®, Finnpiquette®, Genex®, Jencons®, Nichiryo®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● 200024	tips in bulk	no	20 x 1,000	3.80	0.026
● 199084RC	96 tips rack	no	10 x 96	1.92	0.009
● 326-19	filter tips in bulk	no	20 x 1,000	3.70	0.026
● ● ● 327-19	96 tips rack filter	STERILE R	10 x 96	1.26	0.010

Code 326-19 minimum unit sale: 1 bag..



0.1 - 10 µl tip

Natural colour universal crystal tip, graduated. Gilson® type.
Long shape, perfect to pipette samples in deep vessels.
Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Gilson®, Socorex®, Eppendorf®, Biohit®, Nichiryo®, Finnpiquette®, Dsg®, Elkay®, Genex®, Jencons®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● 301-01	tips in bulk	no	15 x 1,000	3.00	0.026
● 301-01R	96 tips rack	no	10 x 96	1.80	0.010
● 301-01F	filter tips in bulk	no	15 x 1,000	2.92	0.023
● ● ● 301-01FR	96 tips rack filter	STERILE R	10 x 96	1.25	0.012

Tips in bulk: minimum unit sale: 1 bag.

Code 301-01F suitable for Eppendorf® Research Plus.



0.5 - 20 µl tip

Natural colour universal crystal tip, bevelled. Eppendorf® type.
Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Eppendorf®, Gilson®, Biohit®, Brand®, Dsg®, Elkay®, Finnpiquette®, Jencons®, Nichiryo®, Socorex®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● 301-11	tips in bulk	no	25 x 1,000	4.80	0.050
● 301-10	96 tips rack	no	10 x 96	1.82	0.009
● ● ● 301-09	96 tips rack	STERILE R	10 x 96	1.80	0.009
● 326-37	filter tips in bulk	no	25 x 1,000	5.40	0.035
● ● ● 327-37R	96 tips rack filter	STERILE R	10 x 96	1.25	0.010

Tips in bulk: minimum unit sale: 1 bag.



Colour codes:

- RNase and DNase free
- Metal free
- Pyrogen free



2 - 20 µl tip

Natural colour universal tip. Eppendorf® type.

Available without filter (2-200µl).

See our codes **200072**.

Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Eppendorf®, Biohit®, FinnpiPETTE®, Gilson®, Socorex®, Brand®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● ● ● 200010FR	96 tips rack filter	STERILE R	10 x 96	2.00	0.010



2 - 30 µl tip

Natural colour universal filter tip, bevelled.

Gilson® type. Identical to the code 200078 (page 181).

Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Gilson® P20 P100 P200, Eppendorf®, Biohit®, Dsg®, Elkay®, FinnpiPETTE®, Genex®, Jencons®, Socorex®, Nichiryo®, HTL®, etc.



code	description	sterile	case quantity	case weight	case volume
● 327-36	filter tips in bulk	no	25 x 1,000	9.50	0.071
● ● ● 327-36R	96 tips rack filter	STERILE R	10 x 96	1.59	0.009

Tips in bulk: minimum unit sale: 1 bag.



2 - 100 µl tip

Natural colour universal filter tip, bevelled.

Gilson® type. Identical to the code 200078 (page 181).

Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Gilson® P100 P200, Eppendorf®, Biohit®, Dsg®, Elkay®, FinnpiPETTE®, Genex®, Jencons®, Nichiryo®, HTL®, etc



code	description	sterile	case quantity	case weight	case volume
● 327-23	filter tips in bulk	no	25 x 1,000	9.00	0.071
● ● ● 327-24	96 tips rack filter	STERILE R	10 x 96	1.96	0.010

Tips in bulk: minimum unit sale: 1 bag.

Colour codes:

● RNAse and DNAse free ● Metal free ● Pyrogen free

2 - 200 µl tip

Natural colour universal tip, bevelled. Gilson type®.
Rack made of **autoclavable** polypropylene up to **121 °C**; with transparent lid and blue base.

Suitable (not exclusive)

Gilson® P20 P100 P200, Eppendorf®, Biohit®, Dsg®, Elkay®, Finnpiquette®, Genex®, Jencons®, Socorex®, Nichiryo®, HTL®, etc.



code	description	sterile	case quantity	case weight	case volume
● 200078	tips in bulk	no	25 x 1,000	9.20	0.071
● 199078RC	96 tips rack	no	10 x 96	1.96	0.009
● ● ● 199078N	96 tips rack	STERILE R	10 x 96	1.96	0.009

Tips in bulk: minimum unit sale: 1 bag.



5 to 100/200 µl tip

Natural colour universal tip. Eppendorf® type.
Rack made of **autoclavable** (up to 121 °C) polypropylene.

Suitable (not exclusive)

Eppendorf®, Gilson®, Brand®, Biohit®, Dsg®, Elkay®, Finnpiquette®, Genex®, Jencons®, Kartell®, Nichiryo®, Socorex®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● 327-33	tips in bulk	no	25 x 1,000	10.00	0.071
● ● ● 327-33R	96 tips rack filter	STERILE R	10 x 96	1.97	0.010

5 - 100 µl filter tip

5 - 200 µl tip

● 200072	tips in bulk	no	25 x 1,000	9.10	0.071
● 199014RC	96 tips rack	no	10 x 96	1.93	0.010
● ● ● 199014N	96 tips rack	STERILE R	10 x 96	1.97	0.010

Tips in bulk: minimum unit sale: 1 bag.



2 - 200 µl tip

Universal tip, bevelled. Gilson® type. Tips with filter: natural colour.
Tips without filter: yellow colour.
Rack made of **autoclavable** (up to 121 °C) polypropylene.

Suitable (not exclusive)

Gilson®, Eppendorf®, Dsg®, Elkay®, Finnpiquette® (except Multichannel), Genex®, Jencons®, Nichiryo®, HTL®, Socorex® serie Akura.



code	description	sterile	case quantity	case weight	case volume
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Natural colour:

● 327-34	filter tips in bulk	no	25 x 1,000	9.20	0.083
● ● ● 327-34R	96 tips rack filter	STERILE R	10 x 96	1.45	0.010

Yellow colour:

● 200016	tips in bulk	no	25 x 1,000	8.81	0.072
● 200016B	single tips individually wrapped	STERILE R	200	0.19	0.002
● 200016R	96 tips rack	no	10 x 96	1.94	0.009

Code 327-34 minimum unit sale: 1 bag.



Colour codes:

● RNase and DNase free ● Metal free ● Pyrogen free



0.1 - 200 µl tip

Universal natural colour tip with collar for gel.
Translucent rack made of **autoclavable** polypropylene with hinged lid.

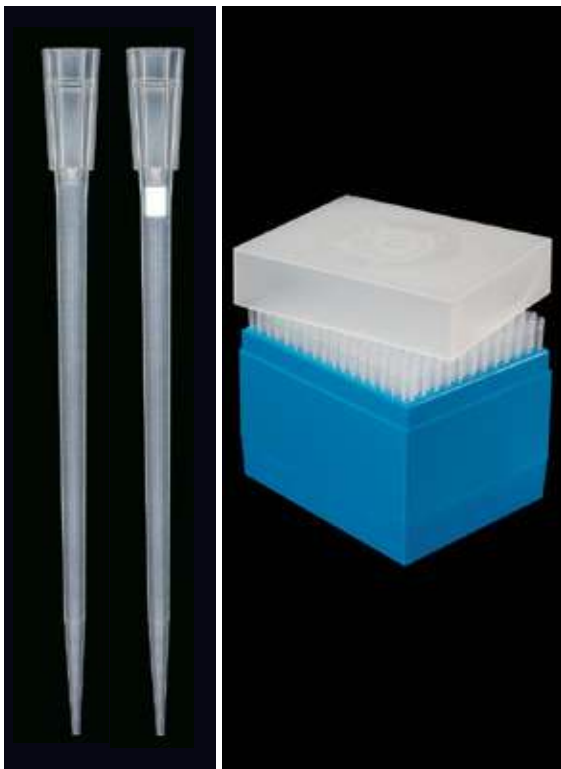
Suitable (not exclusive)

Pipetman®, Eppendorf®, Titertek®, Biohit®, Socorex®, Nichiryo®, Costar Corning®, Oxford®, Rainin®, Finnpiquette®.



code	description	sterile	case quantity	case weight	case volume
● 200079	tips in bulk	no	10 x 1,000	9.20	0.050
● ● ● 200079R	96 tips rack	STERILE R	10 x 96	1.20	0.010
● ● ● 200079FS	96 tips rack filter 0.1-100 µl	STERILE R	10 x 96	1.80	0.010

Tips in bulk: minimum unit sale: 1 bag.



1 - 200 µl tip

Universal natural colour tip with 91 mm length.
Rack made of polypropylene **autoclavable** up to **121 °C**.
Transparent lid and blue base, with 204 tips in 12 x 17 distribution.

Suitable (not exclusive)

Pipetman®, Eppendorf®, Nichiryo®, Costar Corning®, Oxford®, Volac®, Socorex®, Titertek®, SMI®, Rainin®, Finnpiquette®, etc.
Contiene 204 puntas dispuestas en 12 x 17.



code	description	sterile	case quantity	case weight	case volume
● 200026	tips in bulk	no	5 x 1,000	3.50	0.050
● ● ● 327-26	204 tips rack filter	STERILE R	8 x 204	2.23	0.014

Tips in bulk: minimum unit sale: 1 bag.

Colour codes:

- RNase and DNase free
- Metal free
- Pyrogen free

1 - 200 µl tip

Natural colour universal tip. Designed to work with viscous fluids like glycerol or thick tissue homogenates. Suitable also for fragile cellular structures, minimizing the risk of tearing or rupture.

Suitable (not exclusive)

Eppendorf®, Socorex®, Nichiryo®, Finnpiquette®, Biohit®, Oxford®, Pipetman®, Rainin®, Costar Corning®, Volac®.



code	description	sterile	case quantity	case weight	case volume
● 327-40	tips in bulk	no	10 x 1,000	4.20	0.020

Minimum unit sale: 1 bag.



5 - 200 µl tip

Eppendorf® universal tip.
Rack made of **autoclavable** polypropylene up to 121 °C.

Suitable (not exclusive)

Eppendorf®, Gilson®, Brand®, Biohit®, Dsg®, Elkay®, Finnpiquette®, Genex®, Jencons®, Nichiryo®, Socorex®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● 200009	tips in bulk	no	25 x 1,000	8.75	0.072
● 200009B	single tips individually wrapped	STERILE R	200	0.19	0.002
● 200009R	96 tips rack	no	10 x 96	1.98	0.009



5 - 200 µl tip

Yellow universal tip, Gilson® type.

Suitable (not exclusive)

Gilson®, Eppendorf®, Biohit®, Dsg®, Elkay®, Finnpiquette®, Genex®, Jencons®, Nichiryo®, HTL®.



code	description	sterile	case quantity	case weight	case volume
● 199083	tips in bulk	no	25 x 1,000	9.00	0.071

Minimum unit sale: 1 bag.



Colour codes:

- RNase and DNase free
- Metal free
- Pyrogen free



2 - 300 µl tip

Natural colour universal tip. Biohit® type.
Rack made of **autoclavable** polypropylene up to **121 °C**.

Suitable (not exclusive)

Gilson® P200, Finnpiquette® (old model), Labsystems®, etc.



	code	description	sterile	case quantity	case weight	case volume
●	200074	tips in bulk	no	24 x 1,000	8.30	0.067
●	199076RC	96 tips rack	no	10 x 96	1.82	0.010

Tips in bulk: minimum unit sale: 1 bag.



2 - 200 µl tip

Yellow universal tip with crown and with a 50 µl margin to prevent any accidental overaspiration. Translucent rack made of **autoclavable** polypropylene up to **121 °C**; with hinged lid.

Suitable (not exclusive)

Eppendorf®, Socorex®, Gilson® except NEO model, Nichiryo®, Biohit®, Brand®, Jencons®, Thermo®, DSG®, Elkay®, HTL®, Finnpiquette®, Genex®.



	code	description	sterile	case quantity	case weight	case volume
●	200076	tips in bulk	no	24 x 1,000	8.82	0.071
●	200076R	tips in bulk	no	10 x 96	1.98	0.010
● ● ●	200076RF	filter tips in rack	STERILE R	10 x 96	2.04	0.010

Tips in bulk: minimum unit sale: 1 bag.



5 - 200 µl tip

Natural colour universal tip, bevelled. MLA® type.
Translucent rack made of **autoclavable** polypropylene up to **121 °C**; with hinged lid.



	code	description	sterile	case quantity	case weight	case volume
●	200017	tips in bulk	no	25 x 1,000	10.50	0.071

Tips in bulk: minimum unit sale: 1 bag.

Colour codes:

- RNAse and DNase free
- Metal free
- Pyrogen free

5 - 200 µl tip

Natural colour universal tip, bevelled. Oxford® type.
 Suitable for the DiaMed-Micro typing System machine.
 Translucent rack made of **autoclavable** polypropylene up to **121 °C**; with hinged lid.



code	description	sterile	case quantity	case weight	case volume
● 200019	tips in bulk	no	12 x 1,000	6.90	0.071

Tips in bulk: minimum unit sale: 1 bag.



20 - 300 µl tip

Natural colour universal tip. Eppendorf® type.
 Rack made of **autoclavable** (up to **121 °C**) polypropylene.
Suitable (not exclusive): Eppendorf®, Gilson®, Brand®, Biohit®, Elkay®, Jencons®, FinnpiPETTE®, Nichiryo®, Socorex®.



code	description	sterile	case quantity	case weight	case volume
● 200077	tips in bulk	no	20 x 1,000	9.70	0.071
● 200077R	96 tips rack	no	10 x 96	1.94	0.009
● 200077F	filter tips in bulk	no	20 x 1,000	9.90	0.071
● ● ● 200077FR	96 tips rack filter	STERILE R	10 x 96	1.92	0.009

Tips in bulk: minimum unit sale: 1 bag.



50 - 1,000 µl tip

Universal tip with collar. Blue or natural colour.
 Rack made of polypropylene, **autoclavable** up to **121 °C**.
Suitable (not exclusive): Eppendorf®, Gilson®, Biohit®, DSG®, Elkay®, FinnpiPETTE®, Genex®, Jencons®, Nichiryo®. Suitable for Menarini®.



code	description	sterile	case quantity	case weight	case volume
Blue colour:					
● 200012	tips in bulk	no	10 x 1,000	7.95	0.085
● 200012B	single tips individually wrapped	STERILE R	175	0.27	0.004
● 200012R	96 tips rack	no	10 x 96	2.36	0.010
Natural colour:					
● 200070	tips in bulk	no	10 x 1,000	8.00	0.083
● 200070R	96 tips rack	no	10 x 96	2.40	0.009
● ● ● 200070NR	96 tips rack	STERILE R	10 x 96	2.38	0.010
● 327-30	filter tips in bulk	no	10 x 1,000	8.50	0.083
● ● ● 327-30R	96 tips rack filter	STERILE R	10 x 96	1.99	0.010

Codes 200070, 200012 and 327-30 minimum unit sale: 1 bag.

Colour codes:

- RNase and DNase free
- Metal free
- Pyrogen free





50 - 1250 µl tip

(50-1000 µl filter tips).

Natural colour universal tip.

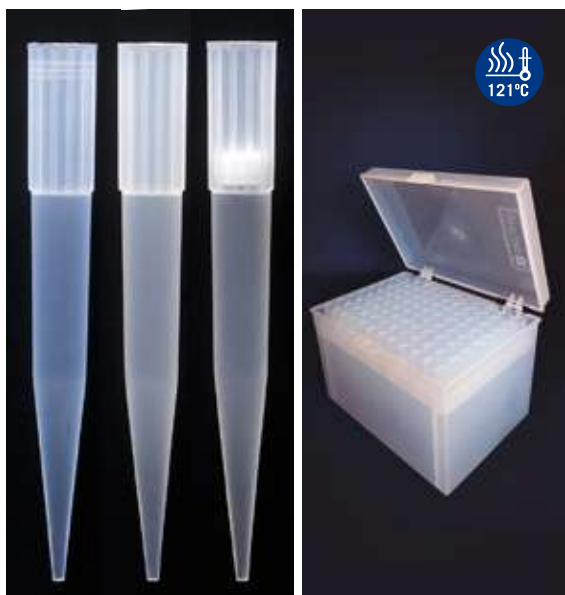
Rack made of polypropylene, **autoclavable** up to **121 °C**.

Suitable (not exclusive): Socorex®, Gilson®, Nichiryo®, Brand®, HTL®, Biohit®, Eppendorf® Research, DSG®, Elkay®, Finnpiquette®, Handrop®.



code	description	sterile	case quantity	case weight	case volume
● 200071	tips in bulk	no	10 x 1,000	8.50	0.083
●●● 200071NR	96 tips rack	STERILE R	10 x 96	2.50	0.010
●●● 327-31R	96 tips rack filter	STERILE R	10 x 96	2.80	0.010

Tips in bulk: minimum unit sale: 1 bag.



100 - 1,000 µl tip

Gilson® Universal tip. Rack made of polypropylene, **autoclavable** up to **121 °C**.

Suitable (not exclusive): Gilson®, Eppendorf®, Biohit®, DSG®, Elkay®, Finnpiquette®, Genex®, Jencons®, Nichiryo®, Socorex®, HTL®.

code	description	sterile	case quantity	case weight	case volume
Blue colour:					
● 200080.1	tips in bulk	no	10 x 1,000	9.96	0.085
● 200080.1R	96 tips rack	no	10 x 96	2.62	0.015
Natural colour:					
● 200082	tips in bulk	no	10 x 1,000	10.80	0.083
● 200082R	96 tips rack	no	10 x 96	2.66	0.015
●●● 200082NR	96 tips rack	STERILE R	10 x 96	2.62	0.013
● 200082F	filter tips in bulk	no	10 x 1,000	11.20	0.083
●●● 327-16	96 tips rack filter	STERILE R	10 x 96	2.19	0.013

Tips in bulk: minimum unit sale: 1 bag.



100 - 1,000 µl tip

Universal tip with collar. Natural colour, Eppendorf® type. Translucent rack made of **autoclavable** polypropylene up to **121 °C**; with hinged lid.

Suitable (not exclusive)

Eppendorf®, Nichiryo®, Biohit®, Brand®, Dsg®, Gilson®, Elkay®, Finnpiquette®, Genex®, Jencons®, HTL®. Suitable for Menarini®.



code	description	sterile	case quantity	case weight	case volume
● 200029	tips in bulk	no	10 x 1,000	8.10	0.083
● 200029R	96 tips rack	no	10 x 96	2.40	0.010
● 200029F	filter tips in bulk	no	10 x 1,000	8.10	0.083
●●● 200029RF	96 tips rack filter	STERILE R	10 x 96	2.40	0.013

Tips in bulk: minimum unit sale: 1 bag.

Colour codes:

● RNAse and DNase free ● Metal free ● Pyrogen free

5 - 1,000 µl tip

Universal natural colour tip. Beckmann® type.

For use (but not limited to)

Sherwood®, Lancer®.

code	description	sterile	case quantity	case weight	case volume
● 200021	tips in bulk	no	10 x 1,000	6.90	0.071

Minimum unit sale: 1 bag.

**100 - 1,000 µl tip**

Universal tip. Oxford® type.

For use (but not limited to)

Finnpipette®, Labssystem®

code	description	sterile	case quantity	case weight	case volume
● 200020	tips in bulk	no	8 x 1,000	10.40	0.071

Minimum unit sale: 1 bag.

**200 - 1,000 µl tip**

Natural colour universal tip special for MLA®. Bevelled.

Suitable (not exclusive)

Finnpipette® colour.

code	description	sterile	case quantity	case weight	case volume
● 200018	tips in bulk	no	8 x 1,000	2.75	0.071

Minimum unit sale: 1 bag.



Colour codes:

● RNase and DNase free ● Metal free ● Pyrogen free



Pipetting reservoir

Reservoir specially designed for use with multichannel pipettes. Made of polystyrene. Code M-210 is supplied **sterile by radiation and individually wrapped**.



See our plates for liquid handling on chapter **Cell culture. Molecular biology**



code	description	sterile	case quantity	case weight	case volume
M-203	25 ml	no	5 x 10	0.72	0.005
M-212	25 ml	no	100	0.82	0.008
M-213	25 ml	STERILE R	100	1.37	0.050
M-201	100 ml	no	100	1.16	0.0019
M-211	100 ml	STERILE R	100	1.99	0.060



Pipetting reservoir

8 and 12 channel reservoir, 48 ml, PS, **sterile by radiation**. Individually wrapped.

Dimensions:

330089: 83 x 126 x 13 mm

330129: 126 x 83 x 13 mm

code	description	sterile	case quantity	case weight	case volume
330089	8 channel, 48 ml	STERILE R	10	0.23	0.004
330129	12 channel, 48 ml	STERILE R	10	0.23	0.004



Double-sided pipetting reservoir

Double-sided reagents reservoir.

By one side is a multichannel reservoir that allows pipetting up to 12 different reagents and by the other side is an only reservoir to use with one reagent type. Easy pour-spouts.

Its tapered reservoir bottoms form into a narrow trough to aid full sample recovery. It also has tabs to prevent stacked reservoirs from sticking together. It incorporates a lid (1).



code	description	case quantity	case weight	case volume
M-205	Double-sided reagents reservoir	25	1.07	0.008

1 - 5 ml macrotip

Natural colour universal macro tip, with collar. Eppendorf® type.
Rack made of polypropylene **autoclavable** up to **121 °C**. Polycarbonate transparent lid and marble base.
Sliding lid.

For use (but not limited to)

Biohit®, Dsg®, Eppendorf®, Genex®, Jencons®, Socorex® Acura 835.



code	description	sterile	case quantity	case weight	case volume
● 200075	tips in bulk	no	8 x 250	5.90	0.088
● 199075	50 tips rack	no	4 x 50	1.98	0.015
● ● ● 200075RF	50 tips rack filter	STERILE R	4 x 50	2.50	0.015



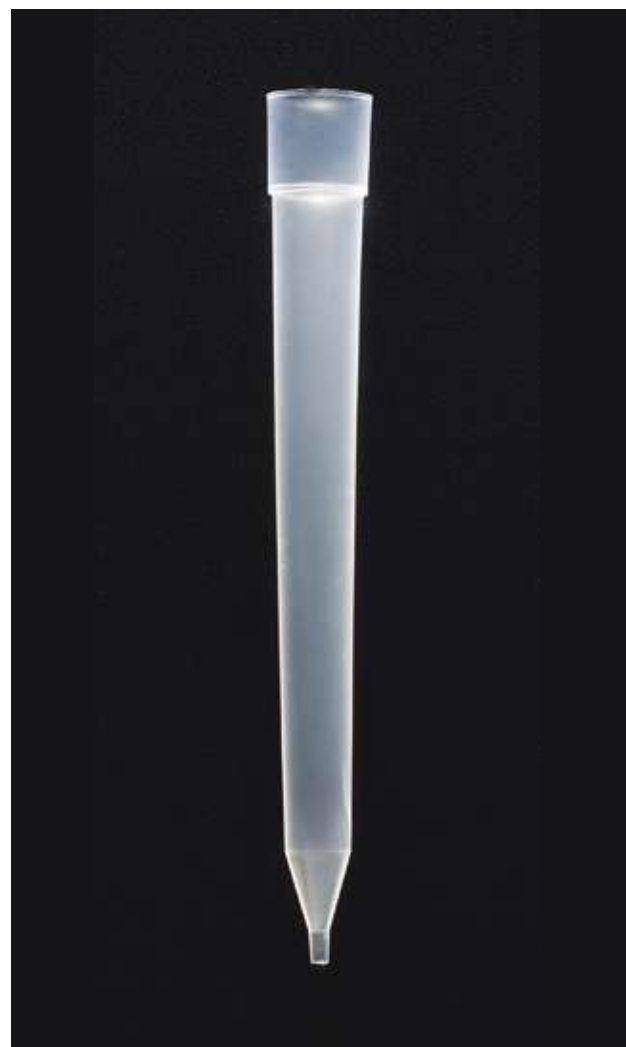
1 - 5 ml macrotip

Natural colour universal macro tip with collar. Socorex® type.

For use (but not limited to) Nichiryo®, Oxford®.

código	descripción	estéril	cantidad caja	peso caja	volumen caja
162005*	tips in bulk	no	14 x 250	9.80	0.096
662005	single tips individually wrapped	STERILE R	250	0.90	0.009

* Minimum unit sale: 250.



Colour codes:

● RNase and DNase free ● Metal free ● Pyrogen free

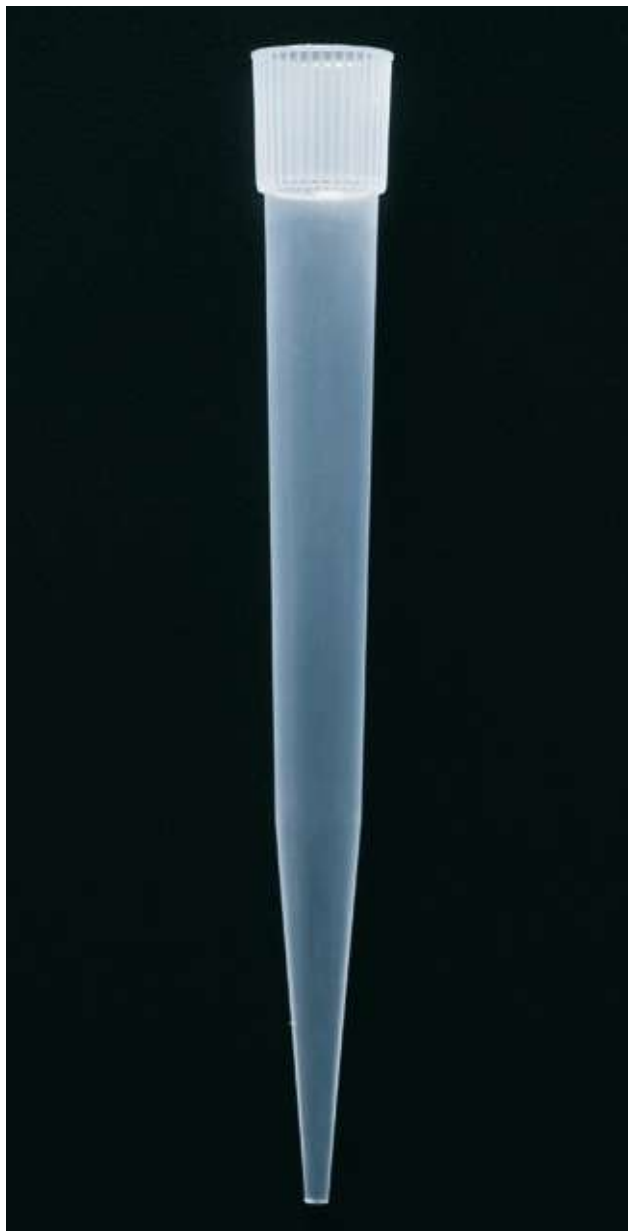
1 - 5 ml macrotip

Blue colour universal macro tip with collar. Socorex® type.
Rack made of polypropylene **autoclavable** up to **121 °C**.
Transparent lid and marble base. Sliding lid.

For use (but not limited to) Gilson®, Nichiryo®.

code	description	sterile	case quantity	case weight	case volume
● 200083	tips in bulk	no	8 x 250	5.78	0.085
● 200083R	50 tips rack	no	4 x 50	2.10	0.015

* Except Nichiryo 3100 and 5000DG.



1 - 5 ml macrotip

Natural colour universal macro tip with collar. Finnipipette® type.
Rack made of polypropylene **autoclavable** up to **121 °C**.
Transparent lid and marble base. Sliding lid.

For use (but not limited to) Brand®, Labssystem®.

code	description	sterile	case quantity	case weight	case volume
● 200028	tips in bulk	no	8 x 250	6.76	0.085
● 200028R	50 tips rack	no	4 x 50	2.20	0.015
● ● ● 200028RF	50 tips rack filter	STERILE R	4 x 50	2.50	0.015



Colour codes:

- RNAse and DNase free
- Metal free
- Pyrogen free

2 - 10 ml macrotip

Natural colour universal macro tip with collar. Gilson® type.
Rack made of polypropylene **autoclavable** up to **121 °C**.
Transparent lid and marble base. Sliding lid.

For use (but not limited to) Labsystem®, Socorex®.

code	description	sterile	case quantity	case weight	case volume
● 200015	tips in bulk	no	10 x 100	7.24	0.087
● 200015R	25 tips rack	no	4 x 25	2.25	0.015
● ● ● 200015RF	25 tips rack filter	STERILE R	4 x 25	2.20	0.015



2 - 10 ml macrotip

Macro tip for Eppendorf®, Biohit® and Gilson® electronic pipettes.

For use (but not limited to) Gilson Electronic 10000®, Biohit® electronic.

code	description	sterile	case quantity	case weight	case volume
● 200014	tips in bulk	no	10 x 100	7.24	0.087
● 200014R	25 tips rack	no	4 x 25	2.25	0.015
● ● ● 200014FR	25 tips rack filter	STERILE R	4 x 25	2.20	0.015



Colour codes:

● RNAse and DNase free

● Metal free

● Pyrogen free



Multitips extra

Available in different capacities.
 Graduation in different colors according to volume.
 Each 25 ml and 50 ml box contains a free adapter.

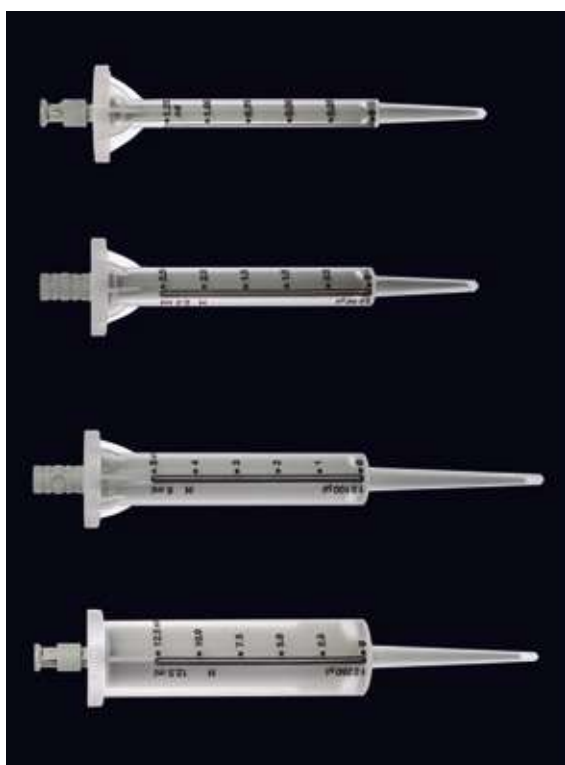
Suitable for (non exclusive)

Biohit® eLine® Lite y Pro, Brand® HandyStep electronic, Eppendorf® Repeater Plus, Multipette® Pro, y Multipette® 4780, Nichimate® Stepper (Nichiry®), Gilson® Distriman, StepMate®, Ripette®, etc.

When used with Multipette® plus and Multipette® pro the dispenser display is not operational.
 Non sterile product.



code	description	colour	case quantity	case weight (kg)	case volume (m³)
317-314.1	Multitips 1.0 ml	●	100	0.37	0.006
317-315.1	Multitips 2.5 ml	●	100	0.48	0.006
317-316.1	Multitips 5 ml	●	100	0.51	0.006
317-317.1	Multitips 10 ml	●	100	0.62	0.006
317-318.1	Multitips 25 ml	●	25	0.46	0.006
317-319.1	Multitips 50 ml	●	25	0.51	0.006



Multitips

Available in seven capacities in sterile and non-sterile version.
 Graduation in black color.

Suitable for (non exclusive)

Eppendorf® Multipette 4780, Brand® Handystep and Handystep Electronic, Nichimate® Stepper, Ripette® and Ripette® GenX, Minilab® 100/101, Stepmate®, Easystep®, Gilson® Distriman®, etc.



sterile models

	code	description	colour	case quantity	case weight (kg)	case volume (m³)
STERILE R	316-313.2	Multitips 0.5 ml	● ●	100	0.50	0.009
	316-314.2	Multitips 1.25 ml	● ●	100	0.61	0.009
	316-315.2	Multitips 2.5 ml	● ●	100	0.662	0.008
	316-316.2	Multitips 5 ml	● ●	100	0.82	0.008
	316-317.2	Multitips 12.5 ml	● ●	100	1.02	0.009
	316-318.2	Multitips 25 ml	● ●	100	0.48	0.009
	316-319.2	Multitips 50 ml	● ●	100	0.35	0.009
NO STERILE	316-313.1	Multitips 0.5 ml		100	0.37	0.006
	316-314.1	Multitips 1.25 ml		100	0.48	0.006
	316-315.1	Multitips 2.5 ml		100	0.53	0.007
	316-316.1	Multitips 5 ml		100	0.69	0.006
	316-317.1	Multitips 12.5 ml		100	0.87	0.007
	316-318.1	Multitips 25 ml		25	0.48	0.009
	316-319.1	Multitips 50 ml		25	0.51	0.009

Colour codes:

- RNase and DNase free
- Metal free
- Pyrogen free

Other volumes are available under request.

Single channel and variable volume NICHIPET PREMIUM pipettes

Single channel and variable volume NICHIPET PREMIUM pipettes. These pipettes have the same features as NICHIPET EXII, and the following advantages:

Nozzle with a high level of tolerance to abrasion, ceramic piston made of non-corrosive materials, and body made as solvent resistant. 4 position to lock the volume. *HyperBlow* system to improve dispensation efficiency.

Body designed to minimize fatigue and corrosion resistance ejector.

5-year warranty

code	volume range	increments μl	accuracy %	precision %	case weight	case volume
NPP-2	0.1-2 μl	0.002	3-12	1-6	0.23	0.0013
NPP-10	0.5-10 μl	0.01	1-4	0.5-3	0.23	0.0013
NPP-20	2-20 μl	0.02	1-5	0.4-3	0.23	0.0013
NPP-100	10-100 μl	0.1	0.8-2	0.3-1	0.23	0.0013
NPP-200	20-200 μl	0.2	0.8-1	0.2-0.5	0.23	0.0013
NPP-1000	100-1,000 μl	1	0.7-1	0.2-0.5	0.27	0.0013
NPP-5000	1-5 ml	10	0.6-1	0.2-0.3	0.24	0.0013
NPP-10000	1-10 ml	10	0.4-2	0.2-0.4	0.24	0.0013



Single variable volume NICHIPET EXII

1 Fully autoclavable and UV rays resistant pipettes. Easy digital volume setting. Ceramic piston for volumes bigger than 200 μl . Easy lock with one hand and thermal insulation of the handle. Easy calibration. PTFE Chamber that maintains its tightness and reproducibility for a long time.

2 Model EXII Plus is specifically designed for using with chemical solvents without any danger of corrosion. A Perfluoro rubber O-ring is installed in **Nichipet EXII Plus**.

code EXII	volume range	increments μl	accuracy %	precision %	case weight	case volume
NPX2-2	0.1-2 μl	0.002	3-12	1-6	0.22	0.0013
NPX2-10	0.5-10 μl	0.01	1-4	0.5-3	0.22	0.0013
NPX2-20	2-20 μl	0.02	1-5	0.4-3	0.22	0.0013
NPX2-100	10-100 μl	0.1	0.8-2	0.3-1	0.22	0.0013
NPX2-200	20-200 μl	0.2	0.8-1	0.2-0.5	0.23	0.0013
NPX2-1000	100-1,000 μl	1	0.7-1	0.2-0.5	0.25	0.0013
NPX2-5000	1-5 ml	10	0.6-1	0.2-0.3	0.28	0.0013
NPX2-10ML	1-10 ml	10	0.4-2	0.2-0.4	0.22	0.0013



Multi Channel Pipette NICHIPET 7000

Autoclavable (121°C for 20 minutes). Enhanced UV resistance for better use in clean benches. Suitable for dispensing to 96 well micro plates. Easy digital volume setting. Easy and convenient single hand locking lever.

The ejector allows for tip ejections without touching the tip.

Revolving handle (360°) to fixate convenient position in pipetting.

code	volume range μl	channels	increments μl	case weight	case volume
00-NPM-8L	20 - 200	8	0.2	0.236	0.0013
00-NPM-8K	30 - 300	8	1	0.236	0.0013
00-NPM-12L	20 - 200	12	0.2	0.236	0.0013
00-NPM-12K	30 - 300	12	1	0.236	0.0013

Consult the sales team for other volumes.
All pipettes are made in Japan.





Circular support to house 6 single-channel pipettes

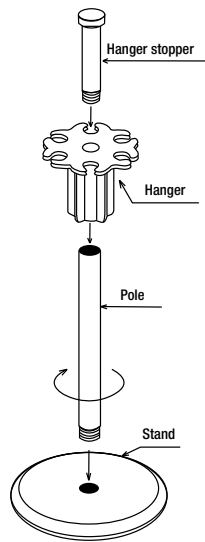
Made of ABS

Non-exclusive compatibility:

Nichipet premium LT, Nichipet Premium, Nichipet EX II, Nichipet EX Plus II and Nichiryo Le.

How to assemble the rotary pipette stand:

1. Screw the pole into the stand
2. Put the hanger stopper to the hole of the hanger first then screw the hanger stopper into the top of the pole.
3. Screw down firmly for the screw portion.
4. Hang the pipettes.



code	case quantity	case weight	case volume
MLTSTD2	1	0.407	0.0057



Handrop® stand for pipettes

The linear and round stands have been designed to fit perfectly Handrop digital pipettes.

The stands are convenient to hold up 6 pipettes both of single and multi-channel.

Dimensions: 287 x 276 x 143 mm.

code	case quantity	case weight	case volume
999802	1	0.40	0.002

Handrop® digital - SC

Single channel variable volume digital pipettes with digital display.
Precise volume selector.
Easy calibration and maintenance.
Lightweight and ergonomic design with tip ejector.

code	volume range μ l	increments μ l	accuracy %	precision %	case weight	case volume
770005	0.1 - 2.5	0.05	2.5 - 12	2 - 5	0.19	0.001
770000	0.5 - 10	0.1	1.0 - 2.5	0.8 - 1.5	0.19	0.001
770080	2 - 20	0.5	0.9 - 3.0	0.4 - 2.0	0.19	0.001
770050	10 - 100	1	0.8 - 3.0	0.15 - 1.5	0.20	0.001
770070	20 - 200	1	0.6 - 3.0	0.15 - 1.0	0.19	0.001
770060	100 - 1,000	5	0.6 - 2.0	0.2 - 0.7	0.20	0.001
770040	200 - 1,000	5	0.6 - 0.9	0.2 - 0.3	0.19	0.001
770110	1 - 5 ml	0.05 ml	0.5 - 0.7	0.15 - 0.3	0.21	0.001



Handrop® digital - MC

8 and 12 channel variable volume digital pipettes with digital display.
Precise volume selector.
Easy calibration and maintenance.
Lightweight and ergonomic design with tip ejector.

code	volume range μ l	increments μ l	accuracy %	precision %	case weight	case volume
8 channels						
770210	0.5 - 10	0.1	1.0 - 4.0	1.5 - 4.0	0.36	0.0015
770220	5 - 50	0.5	1.0 - 3.0	0.5 - 2.0	0.36	0.0015
770240	50 - 300	5	0.7 - 1.5	0.25 - 0.8	0.36	0.0015
12 channels						
770310	0.5 - 10	0.1	1.0 - 4.0	1.5 - 4.0	0.30	0.0015
770320	5 - 50	0.5	1.0 - 3.0	0.5 - 2.0	0.38	0.0015
770340	50 - 300	5	0.7 - 1.5	0.25 - 0.8	0.36	0.0015

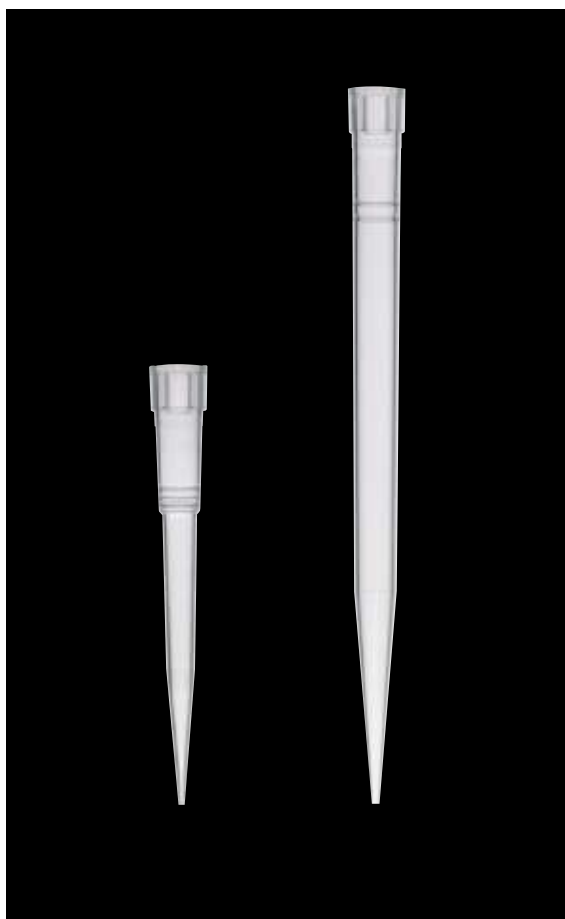


Handrop® stepper

Single channel stepper.
Allows to dispense up to 40 different volumes and up to 48 doses.
Compatible with tips on the page 192.
Volumes from 1 μ l to 5 ml can be dispensed.

code	description	case weight	case volume
721008	Handrop Stepper	0.20	0.0015





Robotic and conductive tips for TECAN

Manufactured in clean room class ISO 8.

Racks and tips in conductive polypropylene.

Free of DNase, RNase and endotoxins.

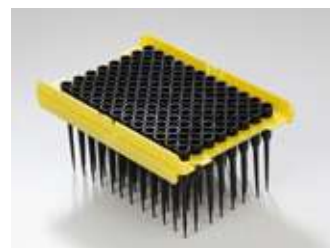
High precision tips.

The conductivity allows the system to recognize the filling height and guarantees a minimum immersion of the tip in the liquid, to ensure safe pipetting and dispensing.

The rack has 96 tips.

They are supplied in double package.

Compatible with Tecan Genesis® and Tecan Evo Freedom®.



code	description	rack colour	tips number	case quantity	case weight	case volume
318005	10 µl conductive tip	○	96	5 x 2	0.80	0.0045
318006	50 µl conductive tip	●	96	5 x 2	0.80	0.0045
318002	200 µl conductive tip	●	96	5 x 2	0.90	0.0045
318003	1,000 µl conductive tip	●	96	5 x 2	2.00	0.0046
318102	200 µl conductive tip	●	96	5 x 2	0.90	0.0045
318103	1,000 µl conductive tip	●	96	5 x 2	2.00	0.0045

Robotic Tips for Qiagen (300µl and 1,100µl)

Manufactured in clean room class ISO 8.

Racks and tips in conductive polypropylene.

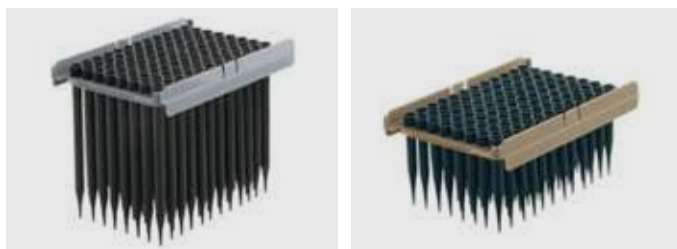
Free of DNase, RNase and endotoxins.

High precision tips. The conductivity allows the system to recognize the filling height and guarantees a minimum immersion of the tip in the liquid, to ensure safe pipetting and dispensing.

The rack has 96 tips.

They are supplied in double package.

Compatible with BEP 2000®, Biorobot®, Elysis Quattro®, Etimax®, Evolis®, Triturus® and others.



code	description	rack colour	tips number	case quantity	case weight	case volume
318000	robotic tip 300 µl	●	96	5 x 2	1.00	0.004
318001	robotic tip 1,100 µl	●	96	5 x 2	1.80	0.0076



Robotic Tips for Hamilton (300µl and 1,000µl)

Manufactured in clean room class ISO 8.

Racks and tips in conductive polypropylene.

Free of DNase, RNase and endotoxins.

High precision tips. The conductivity allows the system to recognize the filling height and guarantees a minimum immersion of the tip in the liquid, to ensure safe pipetting and dispensing.

The rack has 96 tips.

They are supplied in blister of 5.

Compatible with Hamilton Microblab Star®, Nimbus® and Vantage®.



code	description	rack colour	tips number	case quantity	case weight	case volume
318008	robotic tip 300 µl	○	96	5 x 1	0.575	0.005
318009	robotic tip 1,000 µl	○	96	5 x 1	0.9	0.008



Micropipettes

Made in transparent, inert and low density polyethylene. They are used as volume measurers, to incorporate in kits of reagents, pregnancy tests, etc. They can be frozen in liquid nitrogen. Before use, press the upper bulb, filling all the stem, and the rest remains in the inferior bulb, which it is not due to give. Volumetrical tolerance: $\pm 10\%$.

mod.	code	presentation	length mm	dispense volume μl	case weight	case volume
A	201110	500	83.0	100	0.31	0.003
B	201250	500	102.0	250	0.39	0.003



Special purpose pipettes

Made in transparent, inert and low density polyethylene. They can be frozen in liquid nitrogen. Volumetrical tolerance: $\pm 10\%$.

mod.	code	presentation	length mm	\varnothing stem mm	total capacity ml	bulb draw μl	stem draw ml	case weight	case volume
A	210030	8 x 500	130	3.8	0.5	0.2	0.3	2.90	0.023
B	210005	500	50	1.19	1.3	1.0	0.3	1.90	0.022



Graduated pipettes

Made in transparent, inert and low density polyethylene.

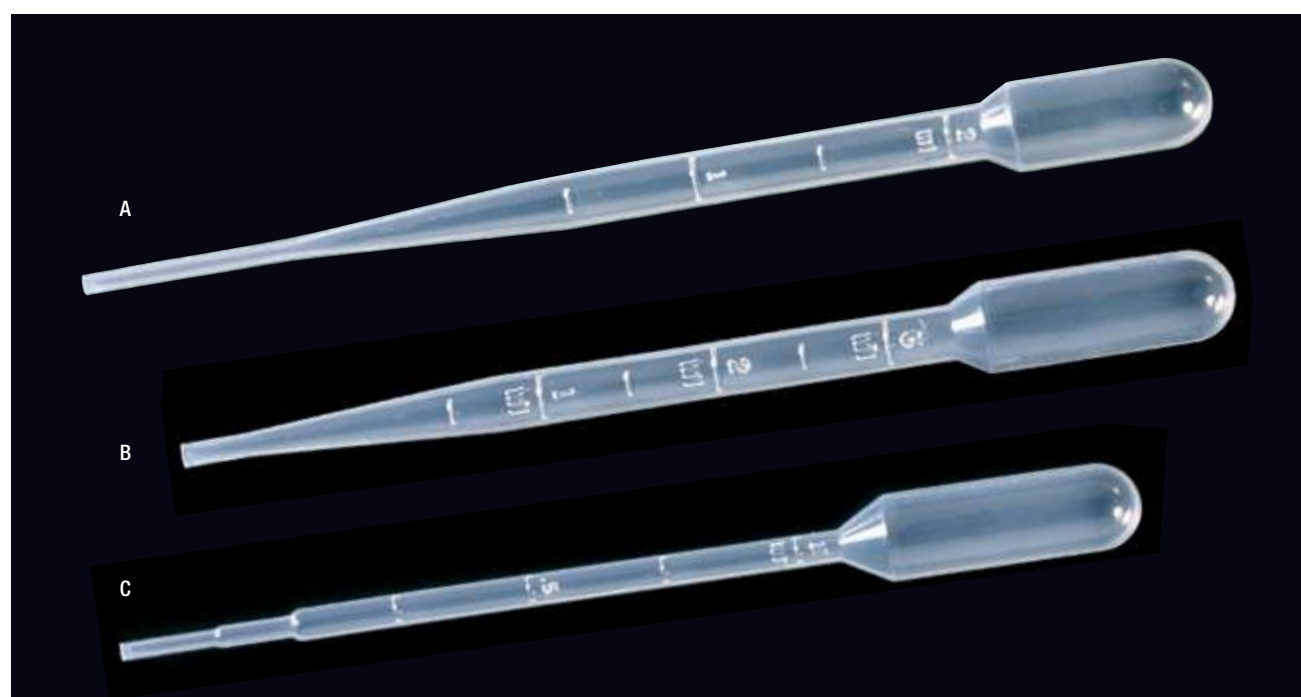
Sterile models are ethylene oxide sterilized (except codes **200037** and **200034** that are radiation sterilized).

Volumetrical tolerance: $\pm 10\%$.

mod.	code	presentation	sterile	length mm	Ø stem mm	graduated until ml	total capacity ml	bulb draw ml	stem draw ml	graduations ml	case weight	case volume	pallet quantity
A	200002	10 x 500	no	152	7.1	2	4.8	1.8	3	0.50	7.86	0.099	100,000
B	200006	10 x 500	no	155	7.9	3	7.5	3.2	4.3	0.50	9.65	0.100	100,000
B	200062.0	10 x 500 bag 20 u.	STERILE EO	160	7.8	3	7.0	3.2	3.8	0.50	12.16	0.130	35,000
B	200007	6 x 500 individually wrapped peel-pack	STERILE EO	154	7.8	3	7.0	3.2	3.8	0.50	10.10	0.160	27,000
B	200037	6 x 500 individually wrapped flow-pack	STERILE EO	154	7.8	3	7.0	3.2	3.8	0.50	8.19	0.158	27,000
C	200003	6 x 500	no	155	4.6	1	5.8	3.4	2.4	0.25	5.10	0.061	90,000
C	200032.0	6 x 500 bag 20 u.	STERILE EO	158	5.0	1	5.0	3.1	1.9	0.25	6.48	0.067	48,000
C	200004	6 x 500 individually wrapped peel-pack	STERILE EO	154	5.0	1	5.0	3.1	1.9	0.25	9.23	0.165	27,000
C	200034	6 x 500 individually wrapped flow-pack	STERILE EO	154	5.0	1	5.0	3.1	1.9	0.25	7.07	0.162	27,000



1
2
3



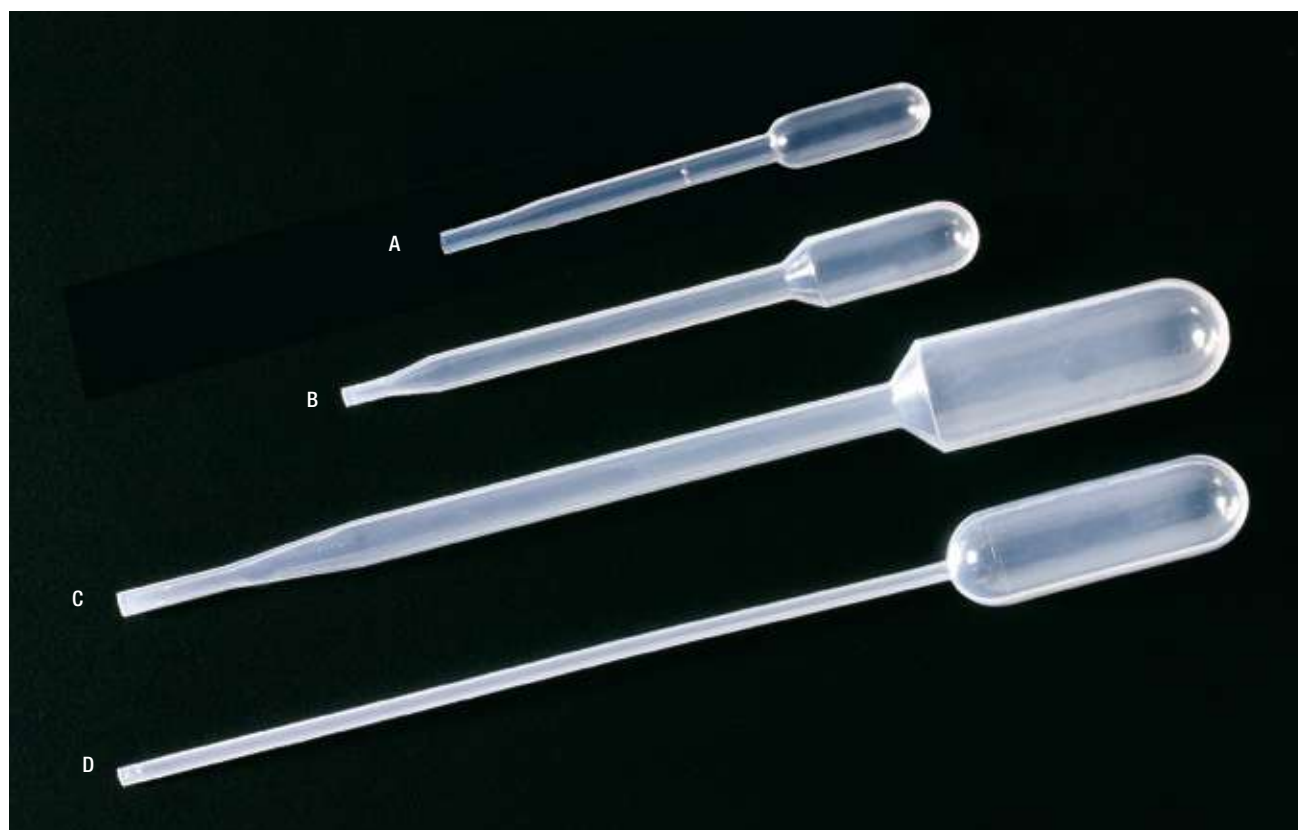
General purpose pipettes

Small volume Pasteur pipettes in transparent, inert and non-toxic inert low density polyethylene (PELD). Low adhesion surface.

The code **200038** is sterile by radiation, while code **200008** is by ethylene oxide.

Volumetric tolerance $\pm 10\%$.

mod.	code	presentation	sterile	length mm	Ø stem mm	total capacity ml	bulb draw ml	stem draw ml	case weight	case volume
A	200121	10 x 1,000	no	67	3.9	1.1	0.5	0.6	4.24	0.051
B	200001	8 x 500	no	87	4.7	1.7	0.9	0.8	3.50	0.038
C	200000	10 x 400	no	150	6.3	8.0	4.6	3.4	8.70	0.096
D	200005	6 x 500	no	155	2.5	4.6	3.3	1.3	4.79	0.060
D	200008	6 x 500 individually wrapped peel-pack	STERILE EO	150	2.5	4.0	3.1	0.9	13.00	0.162
D	200038	6 x 500 individually wrapped flow-pack	STERILE R	150	2.5	4.0	3.1	0.9	13.00	0.162



General purpose pipettes

Pasteur pipettes in low density inert polyethylene. (PELD). Low adhesion surface.

Fine tip pipettes, excellent for dispensing micro volumes and small drops.

They can be frozen in liquid nitrogen.

Type of tip:

210003, 210004, 210023 and **210024** have an **extended fine tip**.

210002 and **210022** have a **fine tip**.

210003, 210023, 210022.- Ideal for Kits-Test, for example HIV, pregnancy; serum separation in Paediatrics mainly, chromatography cup filling, microvials, microplates, electrophoresis gels, E.L.I.S.A., etc.

210004.- Ideal for PCR techniques, E.L.I.S.A., DNA samples, protein assays, hybridoma, atomic absorption, and all types of additions in microtechniques, electrophoresis, etc.

Codes **210023, 210022** and **210024** are supplied individually wrapped in a peel-pack sterile by ethylene oxide. On the paper side are printed the product code, batch number and expiry date. Codes **210003, 210002** and **210004** are supplied in non sterile bags.

mod.	code	presentation	sterile	length mm	Ø stem mm	total capacity ml	bulb draw ml	stem draw ml	case weight	case volume
A	210003	8 x 400	no	104	3.0	1.5	1.0	0.5	2.24	0.022
A	210023	500 individually wrapped peel-pack	STERILE EO	104	3.0	1.5	1.0	0.5	1.38	0.027
B	210002	10 x 500	no	144	5.0	5.0	3.3	1.7	7.30	0.099
B	210022	500 individually wrapped peel-pack	STERILE EO	144	5.0	5.0	3.3	1.7	1.66	0.027
C	210004	8 x 250	no	153	3.0	5.5	3.0	2.5	3.30	0.042
C	210024	500 individually wrapped peel-pack	STERILE EO	153	3.0	5.5	3.0	2.5	1.63	0.028



Extra long pipettes

Made in transparent polyethylene. Model **200050** is graduated each ml up to 5 ml. Volumetrical tolerance: $\pm 10\%$.

mod.	code	presentation	length mm	Ø stem mm	total capacity ml	bulb draw ml	stem draw ml	case weight	case volume
A	200050	10 x 250	216	-	13.7	6.2	7.5	8.40	0.110
B	200060	10 x 100	300	9.0	23.0	7.1	15.9	7.60	0.110
C	210006	10 x 400	225	5.0	6.0	2.3	3.7	9.04	0.098



Non graduated serological pipettes. Sterile

Single use, made in polystyrene, without graduation. **In sterile packing by radiation.**

DNase and RNase free, non cytotoxic, non haemolytic, apyrogen. Without cotton.

Standard tip, see picture (A) at the page 193.

Suitable for Integra VacuSafe Comfort and others.

Dimensions:

External tip diameter, between 5.45 - 5.7 mm, internal diameter tip end: between 1.8 - 2.2 mm.

code	capacity ml	presentacion	case quantity	case weight	case volume
900032.1C	2	1 peel-pack	4 x 500	11.30	0.071

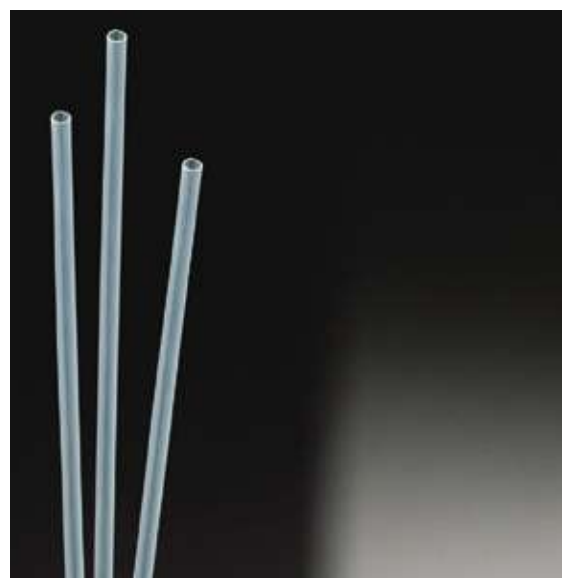




ACTUAL SIZE PICTURE

Sterile single use Straw-like pipettes

Single use straw-like non graduated pipettes. In polypropylene. Suitable for automatic pipettes. **Sterilized by radiation.** Packaged in flow packs of 25 units. Outer diameter: 4.35 mm. Inner diameter: 3.65 mm.



code	capacity ml	length mm	case quantity	case weight	case volume
900050	1.0	190	40 x 25	1.19	0.007

Pipette trays

Made of white PVC.
Resistant to temperatures from **-20 °C to 80 °C.**

Model 1, code **19252**, is perfect to fit inside drawers. It includes four compartments that can hold up to thirty pipettes of 1, 2, 5, or 10 ml.

Model 2, code **19996**. Sixteen pipettes up to 10 mm diameter can be accommodated longitudinally; laterally, seven pipettes up to 20 mm diameter. Tray edges are ergonomically designed for a better handling. It is also useful with other instruments.

mod.	code	dimensions mm	case quantity	case weight	case volume
1	19252	426 x 300 x 30	1	0.53	0.006
2	19996	283 x 216 x 40	6	1.38	0.017



Sterile serological pipettes

Made of glass polystyrene. Single use only.

Serological pipettes have an accuracy of +/- 2% at full scale.

Sterilized by radiation.

Manufactured in one, two or three pieces depending on the volume.

They guarantee maximum precision without liquid retention at the welding level and offer a total dispensing. Pyrogenic, non-cytotoxic and non-hemolytic. Volumes from 1 ml to 50 ml, identified with a polyolefin (does not contain synthetic fibers) white cotton and screen printed in color according to volume.

The peel-pack of the models presented in this way is fiber-free and easy to open. Black graduations, bright and unalterable. Negative scale and double inverted scale (ascending and descending graduations).

DNase and RNase free.

Manufactured in a room with controlled environment, class 100,000.

BSE / TSE free.

This product does not contain latex.

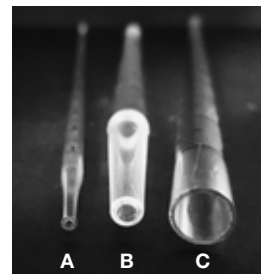
Three models of tips available:

A = TAPE END,

B = WIDE TIP,

C = OPEN TIP

(recommended for viscose samples).



code	capacity ml	presentation	cotton colour	tip	graduation ml	negative graduation ml	total capacity ml	case quantity	case weight	case volume
900030.C	1	1 peel-pack	●	A	0/0.9	until -0.3	1.3	500	2.59	0.019
900031.C	1	bag of 25	●	A	0/0.9	until -0.3	1.3	40 x 25	4.02	0.019
900130.C	1	1 peel-pack	●	C	0/0.9	until -0.3	1.3	500	2.59	0.019
900032.C	2	1 peel-pack	●	A	0/1.8	until -0.6	2.6	500	3.74	0.019
900033.C	2	bag of 25	●	A	0/1.8	until -0.6	2.6	40 x 25	6.70	0.019
900034.C	5	1 peel-pack	●	A	0/4	until -3	8	200	2.42	0.014
900038.C	5	bag of 25	●	A	0/4	until -3	8	20 x 25	6.38	0.019
900144.C	5	1 peel-pack	●	B	0/4	until -3	8	200	2.42	0.014
900036.C	10	1 peel-pack	●	A	0/9	until -3	13	200	2.73	0.014
900037.C	10	bag of 25	●	A	0/9	until -3	13	16 x 25	5.5	0.019
900136.C	10	1 peel-pack	●	C	0/9	until -3	13	200	2.32	0.013
900146.C	10	1 peel-pack	●	B	0/9	until -3	13	200	3.82	0.014
900041.C	25	1 peel-pack	●	A	0/23	until -8	33	150	3.07	0.019
900043.C	50	1 peel-pack	●	A	0/46	until -10	60	100	2.54	0.019

Find trays, rotary stands and other products for pipettes in chapter **Safety and General Labware**



See our plastic Pasteur pipettes in chapter **Liquid Handling**



Please find racks for these tubes in chapter **Sample Storage**



Glass Pasteur pipettes, open mouth

Soda glass. Dimensions: \varnothing mouth: 6.95 ± 0.15 mm; \varnothing tip: 1.2 ± 0.15 mm; 0.53 ± 0.03 thick.

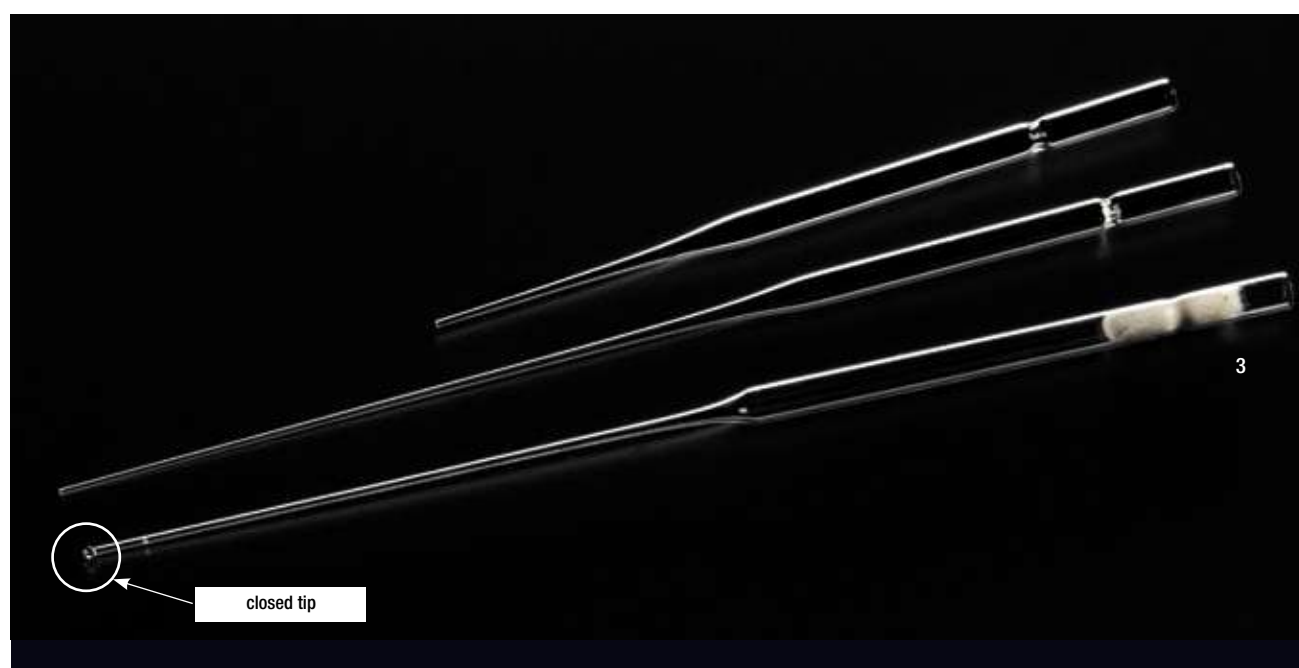
mod	code	total length mm	stem length mm	case quantity	case weight	case volume
1	701	150	59	4 x 250	3.33	0.012
2	702	230	130	4 x 250	3.50	0.018



Glass Pasteur pipettes, closed tip

Made of neutral soda glass, with the tip closed and cotton in the mouth. Easy opening of the closed part by pushing it slightly. Dimensions: mouth: 7.00 mm; tip: 1.4 to 1.6 mm; thickness: 0.50 mm.

mod	code	total length mm	stem length mm	case quantity	case weight	case volume
3	712	230	130	4 x 250	3.68	0.014





Pipetting bulbs

Designed for pipetting with plastic and glass pipettes.

mod	code	material	total length mm	Ø max. mm	capacity pipetting ml	bag quantity	bag weight	bag volume
1	193914	latex	40	10	3	100	0.22	0.002
2	19195	silicone	40	15	1.5 - 1.8	50	0.22	0.0009

EUROTUBO® Pipetting bulb

This one-handed design is the simplest safety pipette filler to use available. Manufactured in natural orange rubber.

Approx. drawn capacity: 25 ml.

Single hand use, only two operating points. Evacuate via the automatic valve.

Standard model, accommodates all pipettes. Ability to clean inside of bulb by removing patented valve and rinsing out.



code	description	bag quantity	bag weight	bag volume
19200	pipetting bulb	1	0.05	0.0004



1. Evacuate the air by pressing the bulb, as the drawing indicates.



2. Intake by pressing on point B ↻



3. Drain the liquid by pressing on point A ⬇



4. Blow out the pipette by pressing as the drawing indicates (point C).

Pipetting bulb

Made of rubber. Used to avoid mouth pipetting and contamination risk.
Can be opened, cleaned and **autoclaved**.
Ideal for Wintrobe and Westergren pipettes.



code	description	bag quantity	bag weight	bag volume
19201	red pipetting bulb	1	0.04	0.0002



Pipette pumps

Several models for various pipette volumes.
Designed for fast and efficient pipetting with simple, one handed operation.
Pipettes fit smoothly into collar.
Rotate the knurled thumb wheel on the side for precision filling or dispensing,
and press the fast release lever for quick emptying.
Easy to use and easily disassembled for cleaning.
Sizes are colour coded.
Pipette pumps resist acids and alkalis.
Attention: New models coming soon.



code	description	colour	bag quantity	bag weight	bag volume
W-100	up to 2 ml	blue	1	0.06	0.0002
W-110	up to 10 ml	green	1	0.06	0.0002
W-120	up to 25 ml	red	1	0.06	0.0002



See our chapter **Sample storage**



See our chapter **Hygiene and Safety**

