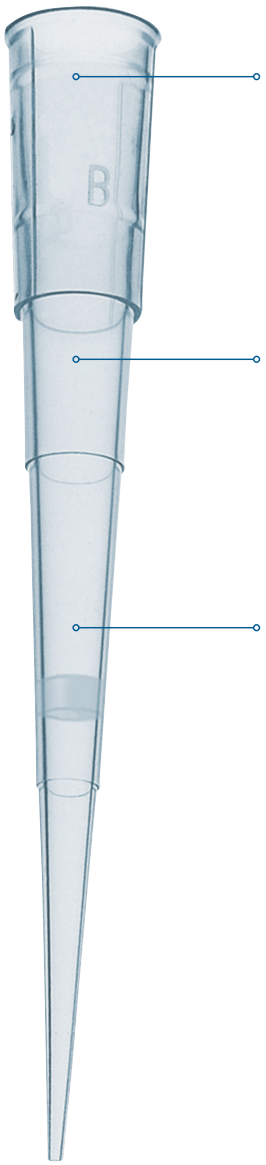
pipetman®

DIAMOND TIPS



HIGHEST QUALITY TIPS FOR SUPERIOR RESULTS

Guarantee Your PIPETMAN Results

PIPETMAN DIAMOND® Tips are designed to fit your PIPETMAN perfectly. Only by using PIPETMAN DIAMOND Tips in conjunction with your Gilson pipette can you guarantee the maximum accuracy and precision.

Affordable And Versatile For Every Application

Your needs, budget and tip consumption vary according to your specific research activity. With our extensive range of packaging, every lab can afford the highest quality PIPETMAN Tips for every application.

Contamination-Free

Our tips are made of the highest grade material within a fully traceable, clean room environment, ensuring they offer low retention and are free of contaminates that can alter your experiments. From mould to bench, they are guaranteed, certified and traceable to meet the most stringent demands in many applications.

Also available are **PIPETMAN Filter Tips** offering total protection against aerosol contamination and **Sterilised PIPETMAN Tips**, which are gamma irradiated and certified free of DNA, RNA, RNases, DNases, ATP proteases and trace metals.

WIDE RANGE OF TIP PACKAGING

BLISTER REFILL

- Individually wrapped racks of tips that are convenient, clean and eco-friendly.
- Ready to use, just peel the lid and insert into the empty box.
- Uses 45% less plastic than regular rack box.
- Fully autoclavable, available as sterilised and filter tips.



RELOAD PACK

- Quickest way to reload empty box.
- Uses 70% less plastic, recyclable packaging is eco-friendly.
- Easy to store, takes up less bench space.
- Affordable and convenient.
- Fully autoclavable.



TIPACK RACKED TIPS

- New design is more compact, convenient, ergonomic and eco-friendly.
- Patented ROCKY RACK system and hinged 180° angled lid makes it extremely easy to fit tips on multichannel pipettes.
- Fully autoclavable, available as sterilised and filter tips.



TOWERPACK

- A quick, easy and affordable rack refill system.
- Uses 60% less space on your bench and 70% less plastic than regular rack box.
- Whole range of TOWERPACK fits the amazingly easy-to-use universal reload box.
- One-hand system operation.
- Fully autoclavable, available sterilised.



EASYPACK & ECOPACK

- Purchase in bulk and save money by simply reloading these tips into empty racks.
- Bags are sealed with rapid-sealing strip for easy access and to prevent contamination.
- Minimal waste.
- Fully autoclavable.
- EASYPACK: 5 bags x 200 tips.
- EACOPACK: 10 bags x 1000 tips.



STERILPACK

- Individually wrapped sterilised tips.
- Complete protection from contaminants up to the moment of use.
- Wrapped in medical device quality plastic.
- Sterilisation guaranteed for 5 years.
- 400 individually wrapped sterilised tips.



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DIAMOND TIPS

STANDARD PIPETMAN DIAMOND TIPS

	Description	Volume Range	Tip Length	Qty/ Pack	Autoclavable Tips Part Number	Sterilised Tips Part Number
RELOAD	**DL10 RELOAD PACK**	0.1 - 20 µL	45 mm	960	**F167012**	-
	D200 RELOAD PACK	2 - 200 µL	51 mm	960	**F167013**	-
	D1000 RELOAD PACK	100 - 1000 µL	66 mm	576	**F167014**	-
BLISTER	**DL10 BLISTER REFILL**	0.1 - 20 µL	45 mm	960	**F172200**	**F172201**
	D200 BLISTER REFILL	2 - 200 µL	51 mm	960	**F172300**	**F172301**
	D300 BLISTER REFILL	10 - 300 µL	51 mm	960	**F172400**	**F172401**
	D1000 BLISTER REFILL	100 - 1000 µL	66mm	960	**F172500**	**F172501**
TIPACK	**D10 TIPACK**	0.1 - 10 µL	30 mm	960	**F171100**	**F171101**
	DL10 TIPACK	0.1 - 20 µL	45 mm	960	**F171200**	**F171201**
	D200 TIPACK	2 - 200 µL	51 mm	960	**F171300**	**F171301**
	D300 TIPACK	10 - 300 µL	51 mm	960	**F171400**	**F171401**
	D1000 TIPACK	100 - 1000 µL	66 mm	960	**F171500**	**F171501**
	D1200 TIPACK	100 - 1200 µL	84 mm	960	**F171600**	**F171601**
	D5000 TIPACK	0.5 - 5 mL	10.4 cm	600	**F161370**	-
	D10mL TIPACK	1 - 10 mL	16 cm	240	**F161230**	-
TOWERPACK	**D10 TOWERPACK**	0.1 - 10 µL	30 mm	960	**F167101**	**F167201**
	DL10 TOWERPACK	0.1 - 20 µL	45 mm	960	**F167102**	**F167202**
	D200 TOWERPACK	2 - 200 µL	51 mm	960	**F167103**	**F167203**
	D300 TOWERPACK	10 - 300 µL	51 mm	960	**F167105**	**F167205**
	D1000 TOWERPACK	100 - 1000 µL	66 mm	672	**F167104**	**F167204**
ECOPACK	**D10 ECOPACK**	0.1 - 10 µL	30 mm	10,000	**F161630**	-
	DL10 ECOPACK	0.1 - 20 µL	45 mm	10,000	**F161450**	-
	D200 ECOPACK	2 - 200 µL	51 mm	10,000	**F161930**	-
	D300 ECOPACK	10 - 300 µL	51 mm	10,000	**F161730**	-
	D1000 ECOPACK	100 - 1000 µL	66 mm	10,000	**F161670**	-
	D1200 ECOPACK	100 - 1200 µL	84 mm	10,000	**F161110**	-
EASYPACK	**D10 EASYPACK** (5 bags of 200)	0.1 - 10 µL	30 mm	1,000	**F161631**	-
	DL10 EASYPACK (5 bags of 200)	0.1 - 20 µL	45 mm	1,000	**F161451**	-
	D200 EASYPACK (5 bags of 200)	2 - 200 µL	51 mm	1,000	**F161931**	-
	D300 EASYPACK (5 bags of 200)	10 - 300 µL	51 mm	1,000	**F161731**	-
	D1000 EASYPACK (5 bags of 200)	100 - 1000 µL	66 mm	1,000	**F161671**	-
	D1200 EASYPACK (5 bags of 200)	100 - 1200 µL	84 mm	1,000	**F161111**	-
	D5000 EASYPACK (3 bags of 334)	0.5 - 5 mL	10.4 cm	1,002	**F161571**	-
	D10mL EASYPACK (1 box of 200)	1 - 10 mL	16 cm	200	**F161210**	-
STERIL	**D200ST STERILPACK**	2 - 200 µL	51 mm	400	-	**F161330**
	D1000ST STERILPACK	100 - 1000 µL	66 mm	400	-	**F161340**

PIPETMAN DIAMOND FILTER TIPS

	Description	Volume Range	Tip Length	Qty/ Pack	Sterilised Tips Part Number
BLISTER	**DFL10ST BLISTER REFILL**	0.1 - 10 µL	45 mm	960	**F172203**
	DF30ST BLISTER REFILL	2 - 30 µL	51 mm	960	**F172303**
	DF100ST BLISTER REFILL	10 - 100 µL	51 mm	960	**F172403**
	DF200ST BLISTER REFILL	20- 200 µL	51 mm	960	**F172503**
	DF300ST BLISTER REFILL	10 - 300 µL	51 mm	960	**F172703**
	DF1000ST BLISTER REFILL	100 - 1000 µL	66 mm	960	**F172603**
TIPACK	**DF10ST Filter TIPACK**	0.1 - 10 µL	30 mm	960	**F171103**
	DFL10ST Filter TIPACK	0.1 - 10 µL	45 mm	960	**F171203**
	DF30ST Filter TIPACK	2 - 30 µL	51 mm	960	**F171303**
	DF100ST Filter TIPACK	10 - 100 µL	51 mm	960	**F171403**
	DF200ST Filter TIPACK	20 - 200 µL	51 mm	960	**F171503**
	DF300ST Filter TIPACK	10 - 300 µL	51 mm	960	**F171603**
	DF1000ST Filter TIPACK	100 - 1000 µL	66 mm	960	**F171703**
	DF1200ST Filter TIPACK	100 - 1200 µL	84 mm	960	**F171803**



EMPTY RELOAD RACKS / BOXES

Description	Qty	Part Number
Universal Reload Box (1 rack)	1	**F167100**
DL10/D200 Empty Box (For RELOAD)	2	**F171204**
D1000 Empty Box (For RELOAD)	2	**F171504**
D10 Empty Racks (set of 2)	2	**F171102**
DL10 Empty Racks (set of 2)	2	**F171202**
D200 Empty Racks (set of 2)	2	**F171302**
D300 Empty Racks (set of 2)	2	**F171402**
D1000/D1200 Empty Racks	2	**F171502**
D5000 Empty Rack (1 rack)	1	**F161360**
D10mL Empty Rack (1 rack)	1	**F161220**



- Universal Reload box for use with TOWERPACKS.
- Empty box for use with RELOAD PACK and BLISTER PACK.

Empty Rack for use with ECOPACK and EASY PACK loose tips.

BLISTER PACK FOR PIPETMAX - CERTIFIED 384-WELL

	Description	Volume Range	Tip Length	Qty/ Pack	Autoclavable Tips Part Number	Sterilised Tips Part Number
BLISTER	**DSL10 BLISTER REFILL** 384-Certified	0.1 - 20 µL	45 mm	960	**F172210**	**F172211**
	DS200 BLISTER REFILL 384-Certified	2 - 200 µL	51 mm	960	**F172310**	**F172311**
	DS1000 BLISTER REFILL 384-Certified	100 - 1000 µL	66 mm	960	**F172510**	**F172511**
BLISTER FILTER	**DSFL10ST BLISTER REFILL** 384-Certified	0.1 - 10 µL	45 mm	960	-	**F172213**
	DSF30ST BLISTER REFILL 384-Certified	2 - 30 µL	51 mm	960	-	**F172313**
	DSF200ST BLISTER REFILL 384-Certified	20 - 200 µL	51 mm	960	-	**F172513**
	DSF1000ST BLISTER REFILL 384-Certified	100 - 1000 µL	66 mm	960	-	**F172613**

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ISO 17025 & GILSON PIPETTES

Gilson Pipette with a Calibration Certificate Issued by ISO 17025 Accredited Lab

Around the world, the accreditation of pipette testing and calibration laboratories is based on the ISO 17025 international standard. ISO 17025 accreditation enables test data to be internationally validated and accepted.

This system of international mutual recognition allows test data to be equivalent throughout the world because they are linked to the same metrological chain of international standard weight.

Hence, the measure of the uncertainties derived from equipment, technicians, pipettes and tips which indicates the error range attributable to the measured quantities allows the accredited laboratory to attest to the pipette's reliability and ensures that it is within acceptable limits after calibration.

- Gilson ISO 17025-accredited laboratory in France provides the undisputable guarantee and confidence that our Quality System and Standard Operating Procedures have been thoroughly evaluated and approved by a legitimate third party.
- Gilson offers accredited calibration for new and serviced pipettes in full compliance with the ISO 17025 & ISO 8655 requirements.
- A certificate of calibration, approved by the French organization of accreditation (COFRAC), is delivered with each pipette. The certificate is recognized by international organizations of accreditation.
- In an on-going effort to address the growing demands for enhanced traceability and affordable ISO 17025 solutions, Gilson has been granted accreditation by the COFRAC for a special Gilson 3 volumes x 4 measurements method in addition to being accredited for the standardized ISO 8655 3 volumes x 10 measurements method. This enables us to offer ISO 17025 calibration at an attractive price.

  - The standardized ISO 8655 method (3 volumes x 10 measurements).

  - The special Gilson method (3 volumes x 4 measurements).



The calibration certificate with the uncertainty measurement is approved by the French Organization of Accreditation (COFRAC). This certificate includes the uncertainty budget defining the uncertainties for the involved measurements.

New Pipettes with a Calibration Certificate Issued by the Gilson ISO 17025 Accredited Lab



To order a new pipette with a calibration certificate, add a **C** at the end of the reference fora 3 x 10 measurements method (standard ISO 8655), or a **CG** for a 3 x 4 measurements (Gilson method, available in French service centre recognised by accreditation organization).

Example:

- You need a **P100 delivered with a 3 x 10 measurements:** Order the following reference: **F123615C**
- **You need a P2N delivered with a 3 x 4 measurements:** Order the following reference: **F144561CG**

All mechanical, repetitive and motorized pipettes can be delivered with calibration certificate.

Please contact your nearest distributor for calibration certificate request form.



Serviced Pipettes with a Calibration Certificate Issued by ISO 17025 Accredited Lab

Some Gilson service centers in the world are accredited (ISO 17025) for pipette calibration when using the gravimetric method (ISO 8655).

If your nearest service center is accredited, you can ask for a certificate of calibration including information about the conformity of your pipette. This certificate is recognized throughout the world and linked to the International System of Units.

If your local Gilson service center is not yet accredited, Gilson's Accredited Laboratory of Calibration, based in France, can provide you the following service offers:

ISO 8655 3 X 10 MEASUREMENTS METHOD (NO TIP CHANGE)	
Part Number	**Description**
PCI 001	Fixed volume Pipettes
PCI 002	Adjustable volume Pipettes
PCI 003	8 channel Pipettes
PCI 004	12 channel Pipettes

GILSON 3 X 4 MEASUREMENTS METHOD (NO TIP CHANGE)	
Part Number	**Description**
PGCI 001	Fixed volume Pipettes
PGCI 002	Adjustable volume Pipettes
PGCI 003	8 channel Pipettes
PGCI 004	12 channel Pipettes