



# pipetman<sup>®</sup>

TIPS

DIAMOND, EXPERT, AND SPECIALTY TIPS

## Quality tips for all your pipetting needs!



 **GILSON<sup>®</sup>**



# pipetman®



## and packaging options

### Pure Performance Tips!

With the continued demand for accuracy and reproducibility in pipetting applications, it is critical that you can trust your pipette tips. Gilson DIAMOND® precision tips deliver the quality and reliability you need all across the full volume range of your PIPETMAN pipettes.

### DIAMOND Tips

- tips made of 100% virgin polypropylene offering a smooth surface and fine points to prevent droplet retention, filters made of polyethylene mesh
- quality guaranteed, with identification and batch numbers, tip models and volume on each pack and rack make them fully traceable from the mold to your lab bench
- sampled and stringently inspected, certified to be compliant with CEIVD directive
- meet the most stringent demands in various fields and applications such as PCR, molecular biology and cell technology
- available in a large choice of packaging options racks, bulk, TOWERPACK™ all color coded to quickly recognize volume. All packaging is 100% recyclable



### TIPACK™ Racked Tips

The new TIPACK design is more compact, convenient, ergonomic and plastic saving.

- Easy-to-use: stable, more compact with improved use for multichannel pipettes.
- Eco-friendly: global reduction of plastic of up to 21% and 100% recyclable.
- Error-free: improved traceability and identification.
- Available in sterilized and filter tips for added convenience and selection.

The patented Rocky Rack™ system available on TOWERPACK and TIPACK makes it extremely easy to fit tips on a multichannel pipette.

### TOWERPACK™

Discover a quick and easy rack refill at an affordable price.

- Use 60% less space on your bench and 70% less plastic.
- Fully autoclavable.
- 100% recyclable.
- Contamination-free refill system.
- One universal reload box for all types of tips.
- Color-coded for easy identification.
- Available sterile.

### Universal Reload Box

Required for use of TOWERPACK tips. Must be purchased separately.

### ECOPACK™ & EASYPACK™ Bulk Tips

Bags are available in two formats:

- ECOPACK (10 bags of 1000 tips),
- EASYPACK (5 bags of 200 tips).

### RELOAD PACK

The RELOAD PACK is the easiest and quickest way to refill the empty RELOAD Box. Using up to 70% less plastic than a standard box of tips, this new packaging is also eco-friendly. The racks are color-coded to differentiate tip models and indicate the compatible Gilson pipette models.

### DIAMOND Tips Ordering Information

Type	Autoclavable	Sterilized	Description	Volume Range	Tip Length	Qty/ Pack	US Price Autoclavable	US Price Sterilized	
FILTER TIPS	-	F171103	DF10ST Filter TIPACK	0.1 - 10 µL	30 mm	960	-	\$ 100.00	
	-	F171203	DFL10ST Filter TIPACK	0.1 - 10 µL	45 mm	960	-	\$ 100.00	
	-	F171303	DF30ST Filter TIPACK	2 - 30 µL	51 mm	960	-	\$ 100.00	
	-	F171403	DF100ST Filter TIPACK	20 - 100 µL	51 mm	960	-	\$ 100.00	
	-	F171503	DF200ST Filter TIPACK	20 - 200 µL	51 mm	960	-	\$ 100.00	
	-	F171603	DF300ST Filter TIPACK	20 - 300 µL	51 mm	960	-	\$ 100.00	
	-	F171703	DF1000ST Filter TIPACK	100 - 1000 µL	66 mm	960	-	\$ 111.00	
-	F171803	DF1200ST Filter TIPACK	100 - 1200 µL	84 mm	960	-	\$ 123.00		
STANDARD TIPS	-	F171100	D10 TIPACK	0.1 - 10 µL	30 mm	960	\$ 56.00	\$ 66.00	
	-	F171200	DL10 TIPACK	0.1 - 20 µL	45 mm	960	\$ 56.00	\$ 66.00	
	-	F171300	D200 TIPACK	2 - 200 µL	51 mm	960	\$ 46.00	\$ 56.00	
	-	F171400	D300 TIPACK	20 - 300 µL	51 mm	960	\$ 46.00	\$ 56.00	
	-	F171500	D1000 TIPACK	100 - 1000 µL	66 mm	960	\$ 48.00	\$ 59.00	
	-	F171600	D1200 TIPACK	100 - 1200 µL	84 mm	960	\$ 56.00	\$ 66.00	
	-	F161370	-	D5000 TIPACK	0.5 - 5 mL	10.4 cm	600	\$ 152.00	-
	-	F161230	-	D10mL TIPACK	1 - 10 mL	16 cm	240	\$ 162.00	-
	-	F167101	F167201	D10 TOWERPACK	0.1 - 10 µL	30 mm	960	\$ 46.00	\$ 56.00
	-	F167102	F167202	DL10 TOWERPACK	0.1 - 20 µL	45 mm	960	\$ 46.00	\$ 56.00
	-	F167103	F167203	D200 TOWERPACK	2 - 200 µL	51 mm	960	\$ 46.00	\$ 56.00
	-	F167105	F167205	D300 TOWERPACK	20 - 300 µL	51 mm	960	\$ 46.00	\$ 56.00
	-	F167104	F167204	D1000 TOWERPACK	100 - 1000 µL	66 mm	672	\$ 41.00	\$ 46.00
	-	F161630	-	D10 ECOPACK	0.1 - 10 µL	30 mm	10,000	\$ 290.00	-
	-	F161450	-	DL10 ECOPACK	0.1 - 20 µL	45 mm	10,000	\$ 290.00	-
	-	F161930	-	D200 ECOPACK	2 - 200 µL	51 mm	10,000	\$ 290.00	-
	-	F161730	-	D300 ECOPACK	20 - 300 µL	51 mm	10,000	\$ 290.00	-
	-	F161670	-	D1000 ECOPACK	100 - 1000 µL	66 mm	10,000	\$ 290.00	-
	-	F161110	-	D1200 ECOPACK	100 - 1200 µL	84 mm	10,000	\$ 290.00	-
	-	F161631	-	D10 EASYPACK (5 bags of 200)	0.1 - 10 µL	30 mm	1,000	\$ 41.00	-
	-	F161630/1	-	D10 EASYPACK (1 bag of 1,000)	0.1 - 10 µL	30 mm	1,000	\$ 36.00	-
	-	F161451	-	DL10 EASYPACK (5 bags of 200)	0.1 - 20 µL	45 mm	1,000	\$ 41.00	-
	-	F161450/1	-	DL10 EASYPACK (1 bag of 1,000)	0.1 - 20 µL	45 mm	1,000	\$ 36.00	-
	-	F161931	-	D200 EASYPACK (5 bags of 200)	2 - 200 µL	51 mm	1,000	\$ 41.00	-
	-	F161930/1	-	D200 EASYPACK (1 bag of 1,000)	2 - 200 µL	51 mm	1,000	\$ 36.00	-
	-	F161731	-	D300 EASYPACK (5 bags of 200)	20 - 300 µL	51 mm	1,000	\$ 41.00	-
	-	F161730/1	-	D300 EASYPACK (1 bag of 1,000)	20 - 300 µL	51 mm	1,000	\$ 36.00	-
	-	F161671	-	D1000 EASYPACK (5 bags of 200)	100 - 1000 µL	66 mm	1,000	\$ 41.00	-
	-	F161670/1	-	D1000 EASYPACK (1 bag of 1,000)	100 - 1000 µL	66 mm	1,000	\$ 36.00	-
	-	F161111	-	D1200 EASYPACK (5 bags of 200)	100 - 1200 µL	84 mm	1,000	\$ 36.00	-
	-	F161571	-	D5000 EASYPACK (3 bags of 334)	0.5 - 5 mL	10.4 cm	1,002	\$ 93.00	-
	-	F161210	-	D10mL EASYPACK (1 box of 200)	1 - 10 mL	16 cm	200	\$ 68.00	-
	-	F167022	-	CL10 RELOAD PACK	0.1 - 20 µL	45 mm	960	\$ 40.00	-
	-	F167023	-	C200 RELOAD PACK	2 - 200 µL	51 mm	960	\$ 40.00	-
	-	F167024	-	C1000 RELOAD PACK	100 - 1000 µL	66mm	576	\$ 35.00	-
-	F167100	-	Universal Reload Box (1 rack)	-	-	-	\$ 11.00	-	
-	F171204	-	DL10/D200 Empty Box for Reload Pack (set of 2)	-	-	-	\$ 9.00	-	
-	F171504	-	D1000 Empty Box for Reload Pack (set of 2)	-	-	-	\$ 9.00	-	
-	F171102	-	D10 Empty Racks (set of 2)	-	-	-	\$ 9.00	-	
-	F171202	-	DL10 Empty Racks (set of 2)	-	-	-	\$ 9.00	-	
-	F171302	-	D200 Empty Racks (set of 2)	-	-	-	\$ 9.00	-	
-	F171402	-	D300 Empty Racks (set of 2)	-	-	-	\$ 9.00	-	
-	F171502	-	D1000/D1200 Empty Racks (set of 2)	-	-	-	\$ 9.00	-	
-	F161360	-	D5000 Empty Rack (1 rack)	-	-	-	\$ 13.00	-	
-	F161220	-	D10mL Empty Rack (1 rack)	-	-	-	\$ 13.00	-	

### Recommended Pipette Models

FILTER TIPS	
Tip Model	Recommended Pipette Model
DF10	Classic: P2,P10; Neo: P2N, P10N; Fixed: -; G: P2G, P10G; L: P2L, P10L, P8x10L, P12x10L; M: P10M
DFL10	Classic: P2, P10; Neo: P2N, P10N, P8x20N, P12x20N; Fixed: -; G: P2G, P10G; L: P2L, P10L, P8x10L, P12x10L, P8x20L, P12x20L; M: P10M, P8x10M, P12x10M, P8x20M, P12x20M
DF30	Classic: P20; Neo: P20N, P8x20N, P12x20N; Fixed: F2, F5, F10, F20; G: P20G; L: F1L, F2L, F5L, F10L, F20L, P20L, P8x10L, P12x10L, P8x20L, P12x20L; M: P20M, P8x10M, P12x10M, P8x20M, P12x20M
DF100	Classic: P100; Neo: P100N; Fixed: F25, F50, F100; G: P100G; L: F25L, F50L, F100L, P100L; M: -;
DF200	Classic: P200; Neo: P200N, P8x200N, P12x200N; Fixed: F200; G: P200G; L: P200L, P8x200L, P12x200L; M: P200M, P8x200M, P12x200M
DF300	Classic: P200; Neo: P200N, P8x200N, P12x200N; Fixed: F200; G: P200G; L: F250L, P200L, P8x200L, P12x200L, P8x300L, P12x300L; M: P200M, P8x200M, P12x200M, P8x300M, P12x300M
DF1000	Classic: P1000; Neo: P1000N; Fixed: F200, F250, F300, F400, F500, F1000; G: P1000G; L: F200L, F250L, F300L, F400L, F500L, F1000L, P1000L; M: P1000M
DF1200	Classic: P1000; Neo: P1000N; Fixed: F200, F250, F300, F400, F500, F1000; G: P1000G; L: P1000L, F200L, F250L, F300L, F400L, F500L, F1000L, P1000L; M: P1000M

### STANDARD TIPS

Tip Model	Recommended Pipette Model
D10	Classic: P2, P10; Neo: P2N, P10N; Fixed: -; G: P2G, P10G; L: P2L, P10L, P8x10L*, P12x10L*; M: P10M, P8x10M*, P12x10M*
DL10	Classic: P2, P10; Neo: P2N, P10N; Fixed: -; G: P2G, P10G; L: P2L, P10L, P8x10L, P12x10L, P8x20L, P12x20L; M: P10M, P8x10M, P12x10M, P8x20M, P12x20M
D200	Classic: P20, P100, P200; Neo: P20N, P100N, P200N, P8x200N, P12x200N; Fixed: F2, F5, F10, F20, F25, F50, F100; G: P20G, P100G, P200G; L: F1L, F2L, F5L, F10L, F20L, F25L, F50L, F100L, P20L, P100L, P200L, P8x20L, P12x20L, P8x200L, P12x200L, P8x300L, P12x300L; M: P20M, P8x20M, P12x20M, P8x200M, P12x200M
D300	Classic: P200; Neo: P200N, P8x200N, P12x200N; Fixed: F200; G: P200G; L: P200L, P8x200L, P12x200L, P8x300L, P12x300L; M: P200M, P8x200M, P12x200M, P8x300M, P12x300M
D1000	Classic: P1000; Neo: P1000N; Fixed: F200, F250, F300, F400, F500, F1000; G: P1000G; L: F200L, F250L, F300L, F400L, F500L, F1000L, P1000L; M: P1000M
D1200	Classic: P1000; Neo: P1000N; Fixed: F250, F300, F400, F500, F1000; G: P1000G; L: F200L, F250L, F300L, F400L, F500L, F1000L, P1000L; M: P1000M
D5000	Classic: P5000; Neo: -; Fixed: F5000; G: P5000G; L: F5000L, P5000L; M: -
D10mL	Classic: P10mL; Neo: -; Fixed: -; G: P10mL G; L: P10mL L; M: -

\* Ejector adapter required



pipetman<sup>®</sup>



and packaging options

## Universal Fit Pipette Tips

One tip, any pipette! Designed to fit leading pipette brands, PIPETMAN EXPERT™ Tips allow you to stock one brand of tip with practical packaging options so you can save time, money, and bench space.

Manufactured in a sterile, clean-room environment using the purest raw materials and state-of-the-art manufacturing techniques, you can be assured that lot-to-lot you will receive a high quality product offering consistent performance. Sterilized EXPERT Tips are free of Human DNA, RNase, DNase, PCR Inhibitors and Pyrogens. EXPERT Filter Tips feature a patented, low-retention polymer that creates a hydrophobic surface to minimize sample binding when dispensing. This inert polymer will not leach into or degrade your samples so there's no concern of contamination.

## EXPERT Tips

- Clear packaging allows you to easily identify the tips you need
- Color-coded tip packaging corresponds to industry standards for volume color matching to pipettes
- Tips feature graduations at varying volumes allowing for quick-checks when aspirating samples
- Economical and easy-to-use



## Racked TIPACK™

Uniquely designed TIPACK features a dual-purpose lid: hinged to easily open and close while using tips or simply pull it out of the hinges to set on top or discard for high-throughput tip usage.

Available in Filter, Sterilized, and Autoclavable packaging. 96 Tips per rack

## TOWERPACK™ Reload System + Kits

Be green and save space! The TOWERPACK reload system gives you easy access to 10 layers of tips that easily snap into the TIPACK boxes in a few seconds using only one hand. Purchase the TOWERPACK Reload Kit and receive the TOWERPACK of 960 tips + 10 TIPACK boxes\*—convenient for autoclaving!

960 Tips per TOWERPACK

\*E1000 XL has 768 tips per TOWERPACK and the E1000 Reload Kit comes with 8 empty TIPACK boxes

## MEGAPACK

Perfect for your high-throughput multichannel pipetting, this package features 192 tips per layer, 5 layers high. The Sterilized MEGAPACKS give you the choice to expose only 96 tips at a time with a portioned cover, or remove the cover completely to quickly access 192 tips.

960 Tips per MEGAPACK

## EASYPACK™ Bulk Tips

Purchase in bulk and save money by simply reloading these tips into the empty racks.

1,000 Tips per EASYPACK



## EXPERT Tips Ordering Information

Type	Pack #	Case #	Description	Volume Range	Tip Length	Auto-clavable	Qty/ Pack	Pack/ Case	US Price (Pack)	US Price (Case)
FILTER TIPS	F1731031	F1731032	EF10ST Sterilized Filter Tips	0.1 - 10 µL	28.83 mm		960	5	\$ 72.00	\$356.00
	F1732031	F1732032	EFL10ST Sterilized Filter Tips	0.1 - 10 µL	45.34 mm		768	4	\$ 72.00	\$285.00
	F1733031	F1733032	EF20ST Sterilized Filter Tips	1 - 20 µL	51.44 mm		768	4	\$ 72.00	\$285.00
	F1734031	F1734032	EF100ST Sterilized Filter Tips	1 - 100 µL	51.44 mm		768	4	\$ 72.00	\$285.00
	F1735031	F1735032	EF200ST Sterilized Filter Tips	1 - 200 µL	58.57 mm		768	4	\$ 72.00	\$285.00
	F1735041	F1735042	EF200ST XL Tri-Fit Sterilized Filter Tips	1 - 200 µL	77.50 mm		384	8	\$ 36.00	\$285.00
	F1736031	F1736032	EF300ST XL Sterilized Filter Tips	1 - 300 µL	77.50 mm		384	8	\$ 36.00	\$285.00
F1737031	F1737032	EF1000ST XL Sterilized Filter Tips	50 - 1250 µL	102.2 mm		384	8	\$ 36.00	\$285.00	
STANDARD TIPS	F1731001	F1731002	E10 TIPACK	0.1 - 10 µL	28.83 mm	■	960	5	\$ 37.00	\$181.00
	F1732001	F1732002	EL10 TIPACK	0.1 - 20 µL	45.34 mm	■	768	4	\$ 37.00	\$145.00
	F1733001	F1733002	E200 TIPACK	1 - 200 µL	51.44 mm	■	768	4	\$ 37.00	\$145.00
	F1736001	F1736002	E300 TIPACK	1 - 300 µL	58.57 mm	■	768	4	\$ 37.00	\$145.00
	F1735001	F1735002	E1000 XL TIPACK	50 - 1250 µL	102.2 mm	■	384	8	\$ 19.00	\$145.00
	F1731011	F1731012	E10ST Sterilized TIPACK	0.1 - 10 µL	28.83 mm	■	960	5	\$ 42.00	\$206.00
	F1732011	F1732012	EL10ST Sterilized TIPACK	0.1 - 20 µL	45.34 mm	■	768	4	\$ 42.00	\$165.00
	F1733011	F1733012	E200ST Sterilized TIPACK	1 - 200 µL	51.44 mm	■	768	4	\$ 42.00	\$165.00
	F1736011	F1736012	E300ST Sterilized TIPACK	1 - 300 µL	58.57 mm	■	768	4	\$ 42.00	\$165.00
	F1735011	F1735012	E1000ST XL Sterilized TIPACK	50 - 1250 µL	102.2 mm	■	384	8	\$ 21.00	\$165.00
	F1732051	F1732052	EL10 TOWERPACK Reload System	0.1 - 20 µL	45.34 mm		960	4	\$ 33.00	\$132.00
	F1733051	F1733052	E200 TOWERPACK Reload System	1 - 200 µL	51.44 mm		960	4	\$ 33.00	\$132.00
	F1736051	F1736052	E300 TOWERPACK Reload System	1 - 300 µL	58.57 mm		960	4	\$ 33.00	\$132.00
	F1735051	F1735052	E1000 XL TOWERPACK Reload System	50 - 1250 µL	102.2 mm		768	4	\$ 33.00	\$132.00
	F1732061		EL10 TOWERPACK Reload Kit	0.1 - 20 µL	45.34 mm		960	-	\$ 57.00	-
	F1733061		E200 TOWERPACK Reload Kit	1 - 200 µL	51.44 mm		960	-	\$ 57.00	-
	F1736061		E300 TOWERPACK Reload Kit	1 - 300 µL	58.57 mm		960	-	\$ 57.00	-
F1735061		E1000 TOWERPACK Reload Kit	50 - 1250 µL	102.2 mm		768	-	\$ 57.00	-	
F1732071	F1732072	EL10ST Sterilized MEGAPACK	0.1 - 20 µL	45.34 mm	■	960	5	\$ 41.00	\$201.00	
F1733071	F1733072	E200ST Sterilized MEGAPACK	1 - 200 µL	51.44 mm	■	960	5	\$ 41.00	\$201.00	
F1734511	F1734512	EL10 EASYPACK	0.1 - 20 µL	45.34 mm	■	1,000	10	\$ 18.00	\$176.00	
F1739311	F1739312	E200 EASYPACK	1 - 200 µL	51.44 mm	■	1,000	10	\$ 18.00	\$176.00	
F1732021	F1732022	Empty Racks (10 µL)	-	-	■	1	24	\$ 4.00	\$ 75.00	
F1733021	F1733022	Empty Racks (200 µL)	-	-	■	1	24	\$ 4.00	\$ 75.00	
F1734021	F1734022	Empty Racks (300 µL)	-	-	■	1	24	\$ 4.00	\$ 75.00	
F1735021	F1735022	Empty Racks (1000 µL)	-	-	■	1	16	\$ 5.00	\$ 66.00	
GEL LOADING TIPS	F1731181	F1731182	E10 Gel Loading Flat Tips	0.1 - 10 µL	45.72 mm		200	4	\$ 61.00	\$244.00
	F1731281	F1731282	E10 Gel Loading Round Tips	0.1 - 10 µL	45.72 mm		200	4	\$ 26.00	\$103.00
	F1733181	F1733182	E200 Gel Loading Flat Tips	1 - 200 µL	82.55 mm		200	4	\$ 61.00	\$244.00
	F1733381	F1733382	E200ST Sterilized Gel Loading Flat Tips	1 - 200 µL	82.55 mm		200	4	\$ 61.00	\$244.00
	F1733281	F1733282	E200 Gel Loading Round Tips	1 - 200 µL	82.55 mm		200	4	\$ 26.00	\$103.00
F1733481	F1733482	E200ST Sterilized Gel Loading Round Tips	1 - 200 µL	82.55 mm		200	4	\$ 26.00	\$103.00	

## Recommended Pipette Models

### FILTER TIPS

Tip Model	Recommended Pipette Model
EF10ST	Classic: P2, P10; Neo: P2N, P10N; G: P2G, P10G; L: P2L, P10L, P8x10L*, P12x10L*; M: P10M, P8x10M*, P12x10M*
EFL10ST	Classic: P2, P10; Neo: P2N, P10N; G: P2G, P10G; L: P2L, P10L, P8x10L*, P12x10L*; M: P10M, P8x10M*, P12x10M*
EF20ST	Classic: P20; Neo: P20N, P8x20N, P12x20N; Fixed: F2, F5, F10, F20; G: P20G; L: F1L, F2L, F5L, F10L, F20L, P20L, P8x20L, P12x20L; M: P20M, P8x20M, P12x20M
EF100ST	Classic: P100; Neo: P100N; Fixed: F25, F50, F100; G: P100G; L: F25L, F50L, F100L, P100L
EF200ST	Classic: P200; Neo: P200N, P8x200N, P12x200N; G: P200G; L: P200L, P8x200L, P12x200L; M: P200M, P8x200M, P12x200M
EF200ST XL	Classic: P100, P200; Neo: P100N, P200N; Fixed: F25, F50, F100, F200; G: P100G, P200G; L: F25L, F50L, F100L, F200L, P100L, P200L; M: P200M
EF300ST XL	Classic: P200; Neo: P200N; G: P200G; L: P200L; M: P200M
EF1000ST XL	Classic: P1000; Neo: P1000N; Fixed: F200, F250, F300, F400, F500, F1000; G: P1000G; L: F200L, F250L, F300L, F400L, F500L, F1000L, P1000L; M: P1000M

### STANDARD TIPS

Tip Model	Recommended Pipette Model
E10 E10ST	Classic: P2, P10; Neo: P2N, P10N; G: P2G, P10G; L: P2L, P10L, P8x10L*, P12x10L*; M: P10M, P8x10M*, P12x10M*
EL10 EL10ST	Classic: P2, P10; Neo: P2N, P10N; G: P2G, P10G; L: P2L, P10L, P8x10L*, P12x10L*; M: P10M, P8x10M*, P12x10M*
E200 E200ST	Classic: P20, P100, P200; Neo: P20N, P100N, P200N, P8x20N, P12x20N, P8x200N, P12x200N; Fixed: F2, F5, F10, F20, F25, F50, F100; G: P20G, P100G, P200G; L: F1L, F2L, F5L, F10L, F20L, F25L, F50L, F100L, P20L, P100L, P8x20L, P12x20L, P8x200L, P12x200L; M: P20M, P200M, P8x20M, P12x20M, P8x200M, P12x200M
E300 E300ST	Classic: P200; Neo: P200N, P8x20N, P12x20N, P8x200N, P12x200N; Fixed: F200; G: P200G; L: F200L, F250L, P200L, P8x20L, P12x20L, P8x200L, P12x200L, P12x300L; M: P200M, P8x20M, P12x20M, P8x200M, P12x200M, P8x300M, P12x300M
E1000 XL E1000ST XL	Classic: P1000; Neo: P1000N; Fixed: F200, F250, F300, F400, F500, F1000; G: P1000G; L: F200L, F250L, F300L, F400L, F500L, F1000L, P1000L; M: P1000M

### GEL LOADING TIPS

Tip Model	Recommended Pipette Model
E10 (Flat and Round)	Classic: P2, P10; Neo: P2N, P10N; G: P2G, P10G; M: P10M
E200 E200ST (Flat and Round)	Classic: P20, P100, P200; Neo: P20N, P100N, P200N; Fixed: F2, F5, F10, F20, F25, F50, F100; G: P20G, P100G, P200G; L: F1L, P2L, P5L, P10L, F20L, F25L, F50L, F100L, P20L, P100L, P200L; M: P20M, P200M

\* Ejector adapter required

Contact Gilson at techsupport@pipetman.com for any questions related to product compatibility, lot certificates, chemical compatibility and specifications or simply visit [www.gilson.com](http://www.gilson.com).



pipetman® TIPS DIAMOND

specialty tips and packaging options

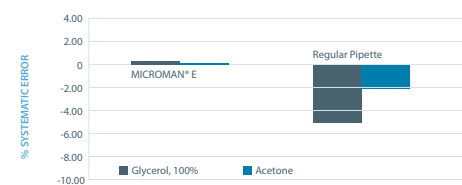
### Specialty Pipette Tips

Capillary Piston and DISTRITIPS® fit easily with our MICROMAN® E and DISTRIMAN® models respectively to make your application go safely and smoothly.

When pipetting viscous, volatile, dense or contaminated liquids and hazardous or radioactive compounds, you need tips that are up to the task. Ensure accuracy and precision when pipetting problem liquids with our high-performing specialty tips.

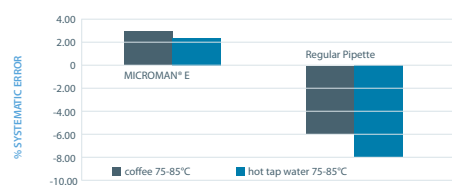
Our specialty tips are made of pure polypropylene with easy to dispose capillaries and pistons. They come pre-assembled, racked and ready to use in volumes from 1 µL to 1000 µL and in varying lengths to fit even the longest beakers or test tubes.

PIPETTING 100 µL OF VISCOUS OR VOLATILE LIQUIDS



Average of 10 measurements, no pre-wetting

PIPETTING 100 µL OF HOT LIQUIDS



Average of 10 measurements, no pre-wetting

### Packaging Options

Gilson also offers other specialty tips and packaging options to meet your needs.



#### BLISTER REFILL Pack

Racks are individually wrapped to ensure the best cleanness and to facilitate rack handling. Use 45% less plastic than a regular rack box. Racks are fully autoclavable.

The racks are color-coded to differentiate tip models and indicate the compatible Gilson pipette models.

The tip for use with Gilson PIPETMAX, automated pipetting system.



#### STERILPACK™

For more specific applications, PIPETMAN DIAMOND Tips are also available individually wrapped.

### Capillary Pistons (CPs)

100% Protection Against Contamination. The disposable piston is located inside the capillary tip so users can be assured that no harmful samples will contaminate the pipette.

- Dye-free – no risk of chemical contamination.
- Slender profile – fits most tubes.



### DISTRITIPS

Micro 125 µL, Mini 1250 µL and Maxi 12.5 mL syringes cover the entire volume range (from 1 µL to 1.25 mL). DISTRITIPS syringes are the only syringes capable of dispensing up to 125 aliquots.

Each DISTRITIP syringe model is available in standard or sterilized (ST) form, in boxes of 50. Sterilized DISTRITIPS are individually wrapped.



### Specialty Tips Ordering Information

Type	Part #	Description	Sterilized	Autoclavable	Assembled/ Racked in TIPACK	Length (mm)	Volume range (µL)	US Price
CAPILLARY PISTON TIPS	F148412	CP10 (2 TIPACKS of 96)		■	■	45.1	1 - 10	\$ 79.00
	F148312	CP10 (10 TIPACKS of 96)		■	■	45.1	1 - 10	\$331.00
	F148413	CP10ST (2 TIPACKS of 96)	■	■	■	45.1	1 - 10	\$ 91.00
	F148313	CP10ST (10 TIPACKS of 96)	■	■	■	45.1	1 - 10	\$389.00
	F148112	CP25 (box of 200)				86.1	3 - 25	\$ 66.00
	F148012	CP25 (10 TIPACKS of 96)				86.1	3 - 25	\$331.00
	F148712	CP25ST (6 TIPACKS of 96)	■		■	86.1	3 - 25	\$263.00
	F148113	CP50 (box of 200)				86.3	20 - 50	\$ 66.00
	F148013	CP50 (10 TIPACKS of 96)				86.3	20 - 50	\$331.00
	F148713	CP50ST (6 TIPACKS of 96)	■		■	86.3	20 - 50	\$263.00
	F148414	CP100 (2 TIPACKS of 96)		■	■	40.2	10 - 100	\$ 79.00
	F148314	CP100 (10 TIPACKS of 96)		■	■	40.2	10 - 100	\$331.00
	F148415	CP100ST (2 TIPACKS of 96)		■	■	40.2	10 - 100	\$ 91.00
	F148315	CP100ST (10 TIPACKS of 96)		■	■	40.2	10 - 100	\$389.00
	F148114	CP250 (box of 200)				86.2	50 - 250	\$ 66.00
	F148014	CP250 (10 TIPACKS of 96)				86.2	50 - 250	\$331.00
F148714	CP250ST (6 TIPACKS of 96)	■		■	86.2	50 - 250	\$263.00	
F148560	CP1000 (2 TIPACKS of 91)			■	70.3	100 - 1000	\$ 79.00	
F148180	CP1000ST (2 TIPACKS of 91)	■		■	70.3	100 - 1000	\$ 91.00	

Type	Standard	Sterilized	Description	Aliquot Range	Tip Length	Features	US Price Autoclavable	US Price Sterilized
DISTRITIPS	F164100	F164130	DISTRITIP Micro (50 syringes)	1 - 12.5 µL	-	-	\$ 51.00	\$ 77.00
	F164110	F164140	DISTRITIP Mini (50 syringes)	10 - 125 µL	-	-	\$ 51.00	\$ 77.00
	F164120	F164150	DISTRITIP Maxi (50 syringes)	100 - 1250 µL	-	-	\$ 51.00	\$ 77.00

Type	Autoclavable	Sterilized	Description	Volume Range	Tip Length	Features*	US Price Autoclavable	US Price Sterilized	
DIAMOND BLISTER PACKS	-	F172203	DFL10ST Filter BLISTER REFILL Pack (960 tips)	0.1 - 10 µL	45 mm	Extended Length; Graduations at 2 and 10 µL	-	\$ 98.00	
	-	F172213	DSFL10ST 384-Certified Filter BLISTER REFILL Pack (960 tips)	0.1 - 10 µL	45 mm	Extended Length; Straight; Graduations at 2 and 10 µL	-	\$126.00	
	-	F172303	DF30ST Filter BLISTER REFILL Pack (960 tips)	2 - 30 µL	51 mm	-	-	\$ 94.00	
	-	F172313	DSF30ST 384-Certified Filter BLISTER REFILL Pack (960 tips)	2 - 30 µL	51 mm	Straight, Filter	-	\$115.00	
	-	F172403	DF100ST Filter BLISTER REFILL Pack (960 tips)	20 - 100 µL	51 mm	-	-	\$ 94.00	
	-	F172503	DF200ST Filter BLISTER REFILL Pack (960 tips)	20 - 200 µL	51 mm	Graduations at 20 and 100 µL	-	\$ 94.00	
	-	F172513	DSF200ST 384-Certified Filter BLISTER REFILL Pack (960 tips)	20 - 200 µL	51 mm	Straight Filter; Graduations at 20 and 100 µL	-	\$115.00	
	-	F172703	DF300ST Filter BLISTER REFILL Pack (960 tips)	20 - 300 µL	51 mm	-	-	\$ 91.00	
	-	F172603	DF1000ST Filter BLISTER REFILL Pack (960 tips)	100 - 1000 µL	66 mm	-	-	\$109.00	
	-	F172613	DSF1000ST 384-Certified Filter BLISTER REFILL Pack (960 tips)	100 - 1000 µL	66 mm	Straight Filter	-	\$136.00	
STANDARD	F172200	F172201	DL10 BLISTER REFILL Pack (960 tips)	0.1 - 20 µL	45 mm	Extended Length; Graduations at 2 and 10 µL	\$ 49.00	\$ 55.00	
	F172210	F172211	DSL10 384-Certified BLISTER REFILL Pack (960 tips)	0.1 - 20 µL	45 mm	Extended Length; Straight; Graduations at 2 and 10 µL	\$ 61.00	\$ 70.00	
	F172300	F172301	D200 BLISTER REFILL Pack (960 tips)	2 - 200 µL	51 mm	Graduations at 20 and 100 µL	\$ 41.00	\$ 46.00	
	F172310	F172311	DS200 384-Certified BLISTER REFILL Pack (960 tips)	2 - 200 µL	51 mm	Straight; Graduations at 20 and 100 µL	\$ 51.00	\$ 58.00	
	-	F161330	D200 STERILPACK (400 tips)	2 - 200 µL	51 mm	Graduations at 20 and 100 µL	-	\$100.00	
	F172400	F172401	D300 BLISTER REFILL Pack (960 tips)	20 - 300 µL	51 mm	-	\$ 41.00	\$ 46.00	
	F172500	F172501	D1000 BLISTER REFILL Pack (960 tips)	100 - 1000 µL	66 mm	-	\$ 44.00	\$ 49.00	
	F172510	F172511	DS1000 384-Certified BLISTER REFILL Pack (960 tips)	100 - 1000 µL	66 mm	Straight	\$ 54.00	\$ 61.00	
	-	F161340	D1000 STERILPACK (400 tips)	100 - 1000 µL	66 mm	-	-	\$109.00	
	F171204	-	DL10/D200 Empty Box (set of 2)	-	-	-	-	\$ 9.00	-
	F171504	-	D1000 Empty Box (set of 2)	-	-	-	-	\$ 9.00	-

\*The graduation lines can be used for approximation but should never be used to verify pipette accuracy. Contact Gilson at techsupport@pipetman.com for any questions related to product compatibility, lot certificates, chemical compatibility and specifications or simply visit www.gilson.com.



Gilson

# pipette tips

With the continued demands on your lab for accuracy, reproducibility and value, Gilson has created three lines of pipette tips to meet your needs. Whether you require the highest quality for reproducibility, the best pricing for high throughput use, or specialty tips, we have what your application requires. Convenient packaging options are available in all tip lines.

**PIPETMAN® DIAMOND Tips:** Specially engineered to work with Gilson pipettes, they ensure a perfect seal, the highest quality virgin polypropylene and are guaranteed, certified and traceable to meet the most stringent demands in many applications.

**PIPETMAN EXPERT™ Tips:** One tip, any pipette, they are designed to fit all leading brands, PIPETMAN included, so you can stock one brand of tip with practical packaging that saves time, money and bench space.

**PIPETMAN Specialty Tips:** Specific applications often necessitate unique tips that require positive displacement technology, repetitive dispensing, or tips that can be used for viscous/aerosol samples.



qPCR  
CELL-BASED ASSAYS  
BIOTHERAPEUTICS  
GENOMICS EPIGENETICS  
NEXT GENERATION SEQUENCING  
BIOMARKERS PROTEOMICS  
DIAGNOSTICS  
GENOMIC DNA ISOLATION  
OLIGONUCLEOTIDE  
DNA RNA ANTIBODIES  
ELISA

 **GILSON®**

[www.gilson.com](http://www.gilson.com) | [sales@gilson.com](mailto:sales@gilson.com) | [service@pipetman.com](mailto:service@pipetman.com) | [techsupport@pipetman.com](mailto:techsupport@pipetman.com)

**Gilson, Inc.** | P.O. Box 620027 | Middleton, WI 53562-0027 | Tel: 800-445-7661 | Fax: 608-831-7661

©2016 Gilson | All rights reserved | Specifications subject to change without notice | All trademarks are the property of Gilson and its subsidiaries | LT255546-02