

# Pipette tips - standard & filtered

Pipette tips are integral components of the pipetting system. Their shape, material properties and purity have influence on pipetting results. HTL pipette tips are manufactured from the virgin polypropylene in clean room conditions and are certified to be free from bio-contaminants. HTL offer includes standard, sterile and filtered version in all popular packaging formats:

## Types of packing:

### Bulks

Pipette tips available in bulks – resealable plastic bags – keeping them safe from contamination. One bulk contains 200, 250 or 1000 pieces of tips depending on the tip volume.



### Racks

Tips racked in durable polypropylene box providing good stability on the lab bench. One rack contains 96 or 100 pieces of tips depending on the tip volume.



### Stack racks

Stack racks secure the tips and save valuable space. One stack rack contains 5 trays with 96 tips. Available only for 10 µl and 200 µl tips. Can be used to refill standard racks.



### Refill system

One refill contains 10 trays with 96 tips each plus an empty rack box. Available only for 10 µl and 200 µl tips with graduation marks.



- Perfect fitting and sealing with HTL pipettes secures the best possible accuracy and precision
- Compatible with most other pipettes on the market
- Strict quality standards, ISO 9001, followed from R&D to production and delivery
- The highest quality virgin polypropylene used as raw material
- Sterilisation can be performed using autoclave (121°C, 100kPa, 15 minutes, w/o dry cycle)

Volume of the tip (µl)	Pipette volume range	Cat. no.	Sterile	Packaging
0.5 - 10 short	0.1 - 2 0.5 - 10	30011	no	1000 tips / bag
		30012	no	96 tips / box x 10 boxes
		30013	yes	96 tips / box x 10 boxes
		30014	no	5 trays of 96 tips in a stack
		30015	no	10 removable trays of 96 tips*
0.5 - 10 extended	0.1 - 2 0.5 - 10	34011	no	1000 tips / bag
		34012	no	96 tips / box x 10
		34013	yes	96 tips / box x 10
1 - 200 without graduation marks	2 - 20 5 - 50 10 - 100 20 - 200	30201	no	1000 tips / bag
		30202	no	96 tips / box x 10
		30203	yes	96 tips / box x 10
1 - 200 graduation marks at 10, 50 and 100 µl	2 - 20 5 - 50 10 - 100 20 - 200	30221	no	1000 tips / bag
		30222	no	96 tips / box x 10
		30223	yes	96 tips / box x 10
		30224	no	5 trays of 96 tips in a stack
		30225	no	10 removable trays of 96 tips*
1 - 300 fine-point	50 - 250 50 - 300	30301	no	1000 tips / bag
		30302	no	96 tips / box x 10
		30303	yes	96 tips / box x 10
100 - 1000 bevelled	100 - 1000	31001	no	1000 tips / bag
		31002	no	100 tips / box x 10
		31003	yes	100 tips / box x 10
100 - 1200 bevelled	100 - 1000	31201	no	1000 tips / bag
		31202	no	96 tips / box x 12
1000 - 5000 macrovolume	1000 - 5000	35001	no	250 tips / bag
1000 - 10000 macrovolume	1000 - 10000	36001	no	200 tips / bag

\* Refill contains 10 trays with tips plus 2 racks



Filter tips

Volume of the tip (µl)	Pipette volume range	Cat. no.	Sterile	Packaging
0.5 - 10 short	0.1 - 2 0.5 - 10	30016	yes	96 tips / box x 10
0.5 - 10 extended	0.1 - 2 0.5 - 10	34016	yes	96 tips / box x 10
0.5 - 20 graduation marks	2 - 20	30026	yes	96 tips / box x 10
0.5 - 50 graduation marks	5 - 50	30056	yes	96 tips / box x 10
1 - 100 graduation marks	10 - 100	30106	yes	96 tips / box x 10
1 - 200 graduation marks	20 - 200	30206	yes	96 tips / box x 10
1 - 300 fine-point	50 - 250 50 - 300	30306	yes	96 tips / box x 10
100 - 1000 bevelled	100 - 1000	31006	yes	100 tips / box x 10
100 - 1100 bevelled	100 - 1000	31206	yes	96 tips / box x 12

