

# 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 1,000 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  $\mu$ L and 200  $\mu$ L 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  $\mu$ L and 200  $\mu$ L 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, 15 minutes, w/o dry cycle)

| Volume of the tip (µL)                        | Pipette volume range                     | Cat. no. | Sterile | Packaging                      |
|-----------------------------------------------|------------------------------------------|----------|---------|--------------------------------|
| 0.1 - 10 short                                | 0.1 - 2<br>0.5 - 10                      | 30011    | no      | 1,000 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* |
| 0.1 - 10 extended                             | 0.1 - 2<br>0.5 - 10                      | 34011    | no      | 1,000 tips / bag               |
|                                               |                                          | 34012    | no      | 96 tips / box x 10             |
|                                               |                                          | 34013    | yes     | 96 tips / box x 10             |
| 1 - 200 without graduation marks              | 2 - 20<br>5 - 50<br>10 - 100<br>20 - 200 | 30201    | no      | 1,000 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<br>5 - 50<br>10 - 100<br>20 - 200 | 30221    | no      | 1,000 tips / bag               |
|                                               |                                          | 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<br>50 - 300                     | 30301    | no      | 1,000 tips / bag               |
|                                               |                                          | 30302    | no      | 96 tips / box x 10             |
| 100 - 1000 bevelled                           | 100 - 1000                               | 31001    | no      | 1,000 tips / bag               |
|                                               |                                          | 31002    | no      | 100 tips / box x 10            |
|                                               |                                          | 31003    | yes     | 100 tips / box x 10            |
| 500 - 5,000 macrovolume                       | 500 - 5,000                              | 35001    | no      | 250 tips / bag                 |
| 1,000 - 10,000 macrovolume                    | 1,000 - 10,000                           | 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           |
|--------------------------|----------------------|----------|---------|---------------------|
| 0.1 - 10 short           | 0.1 - 2<br>0.5 - 10  | 30016    | yes     | 96 tips / box x 10  |
| 0.1 - 10 extended        | 0.1 - 2<br>0.5 - 10  | 34016    | yes     | 96 tips / box x 10  |
| 1 - 20 graduation marks  | 2 - 20               | 30026    | 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<br>50 - 300 | 30306    | yes     | 96 tips / box x 10  |
| 100 - 1,000 bevelled     | 100 - 1,000          | 31006    | yes     | 100 tips / box x 10 |