

# Automation Conductive Tips

## Features

1. Medical-grade black conductive polypropylene (PP) materials;
2. Manufactured in a 100-thousand grade clean plant;
3. DNase and RNase free, no protease and no pyrogen.
4. Electron beam sterilization: safe and fast, without chemical residue.

## Advantages of NEST

- 1. Packed in Separate Cavities with Uniform Conductivity**  
 Tips of each box share the same cavity number to ensure the product traceability and the conductivity uniformity and to improve the accuracy of experimental results, greatly reducing the difference between individual products.
- 2. Smooth Inner Surface**  
 The unique process technology ensures that the tips have smooth inner surfaces, therefore greatly reducing the amount of residual liquid.
- 3. Super Hydrophobicity**  
 The porous tissue filtration by filter tip ensures optimum performance and the super hydrophobicity of the tip forms a strong barrier against aerosols and eliminates the risk of sample cross-contamination.
- 4. Strong Package**  
 The high-strength blister card outer package with thickened wall, which is impact-resistant and dropping-resistant, ensures the integrity and safety of the product under harsh transport conditions.
- 5. Good Air Tightness and Adaptability**  
 The structure mapping is conducted per the original adapter and the proven injection-molding ensures that the products have good air tightness and adaptability, improving the mechanical precision of the products during work.

## Quality Assurance

Effective quality inspections are conducted for strict quality management and control per the client's needs, including tests for DNase, RNase, proteases and pyrogens.

- 1. Air Tightness Test**  
 Precise equipment are used to test the air tightness between the tip and the adapter, to ensure good air tightness for each batch of products.
- 2. Tests for Resistance and Cv Values**  
 A certain number of products are sampled for each batch for inspection, which is conducted using precise and unique measuring tools to ensure the accuracy and reliability of the test results to ensure the uniform conductivity of products.

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## Application

1. It can be used for research and development and other commonly used applications with needs of high-throughput pipetting in genomics, proteomics, cytomics, immunoassays, metabolomics, biopharmaceuticals.
2. Tecan automation tips may be used with the TECAN Freedom EVOlyzers and fully automatic sampling systems.
3. Hamilton automation tips are used in conjunction with Hamilton series workstations.

## Product Range

### Tecan Automation Conductive Tips

NEST Cat.No.	Tecan Cat.No.	Product Description	/Pk	/Cs
332002	30032115	50 µL Automation Conductive Tips for Tecan, Pre-sterilized	96	2,304
332102	30000627	200 µL Automation Conductive Tips for Tecan, Pre-sterilized	96	2,304
332202	30000630	1000 µL Automation Conductive Tips for Tecan, Pre-sterilized	96	2,304
332012	30032114	50 µL Automation Conductive Filter Tips for Tecan, Pre-sterilized	96	2,304
332112	30000629	200 µL Automation Conductive Filter Tips for Tecan, Pre-sterilized	96	2,304
332212	30000631	1000 µL Automation Conductive Filter Tips for Tecan, Pre-sterilized	96	2,304

### Hamilton Automation Conductive Tips

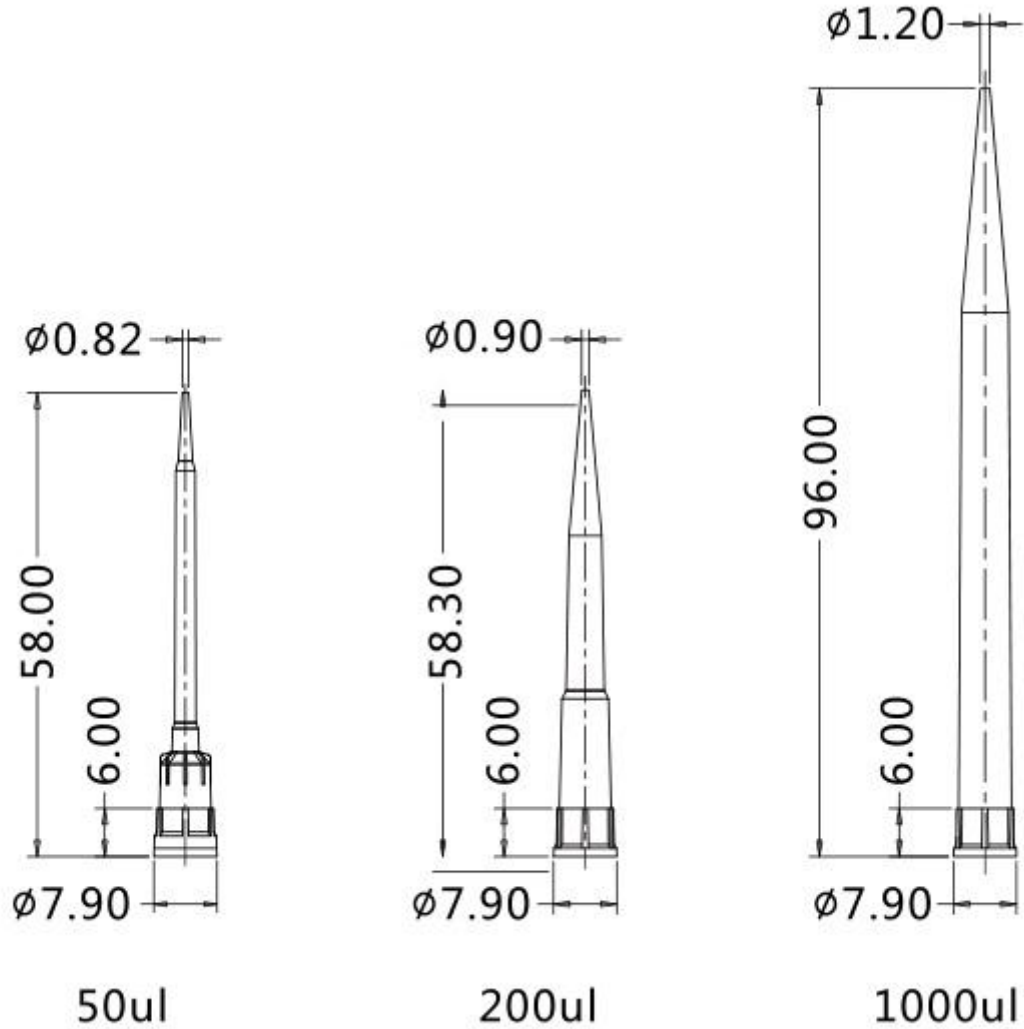
NEST Cat.No.	Hamilton Cat.No.	Product Description	/Pk	/Cs
345002	235978	50 µL Automation Conductive Tips for Hamilton, Pre-sterilized	96	2,304
345102	235937	300 µL Automation Conductive Tips for Hamilton, Pre-sterilized	96	2,304
345202	235939	1000 µL Automation Conductive Tips for Hamilton, Pre-sterilized	96	2,304
345012	235979	50 µL Automation Conductive Filter Tips for Hamilton, Pre-sterilized	96	2,304
345112	235938	300 µL Automation Conductive Filter Tips for Hamilton, Pre-sterilized	96	2,304
345212	235940	1000 µL Automation Conductive Filter Tips for Hamilton, Pre-sterilized	96	2,304

Hamilton automation conductive tips may be used with these workstations: Hamilton Nimbus, Hamilton Starlet, Hamilton Star, Hamilton Vantage.

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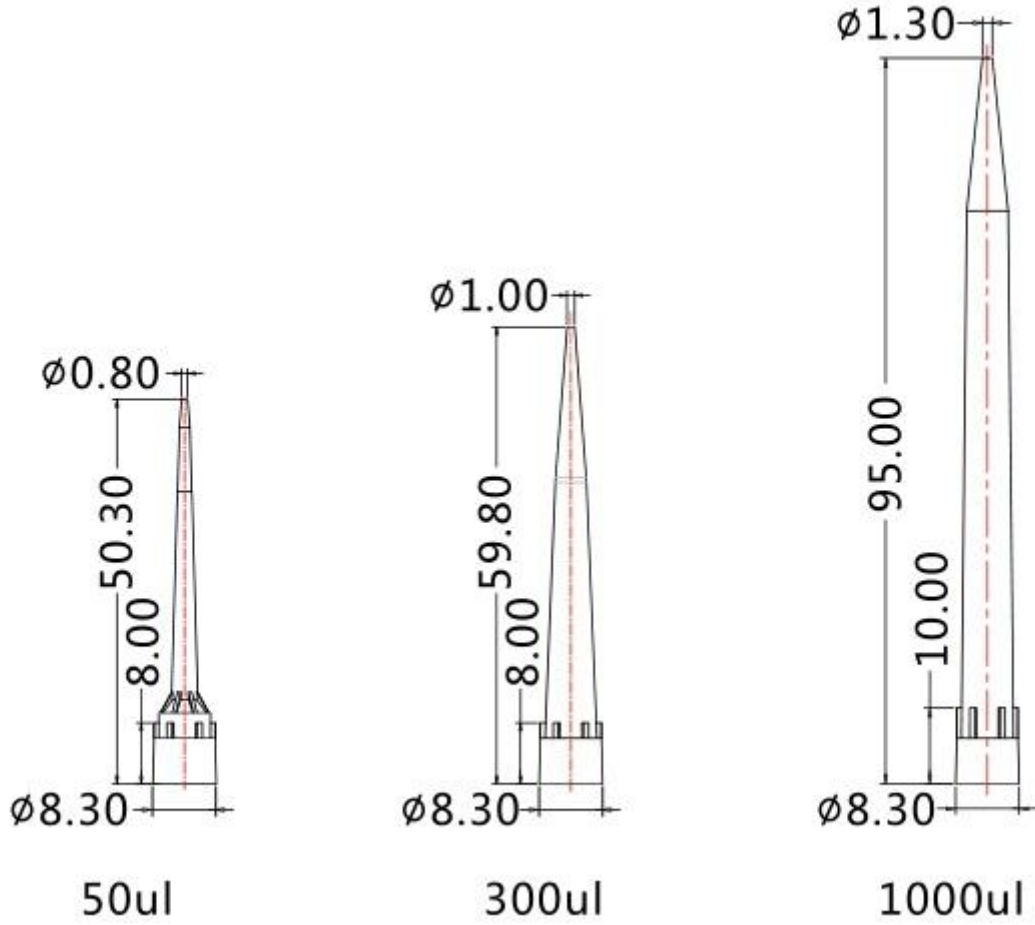
Technical Drawing

Tecan Automation Tips



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