



Automation Conductive Tips

Medical-grade
PP

Medical-grade black conductive polypropylene (PP) materials.

100-thousand
Grade Clean Plant

Manufactured in a 100-thousand grade clean plant.

DNase
RNase

DNase free, RNase free, no protease and no pyrogen.

Electron Beam
Sterilization

Electron beam sterilization: safe and fast, without chemical residue.

NEST Advantages

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.

Smooth Inner Surface

The unique process technology ensures that the tips have smooth inner surfaces, therefore greatly reducing the amount of residual liquid.

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.

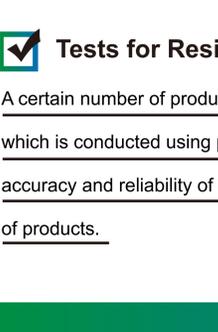
Strong Package

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.

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.

Strict Quality Management and Control Test



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

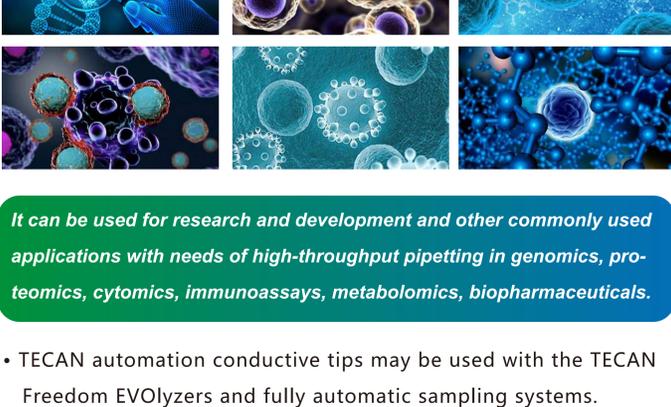
Air Tightness Test

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.

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.

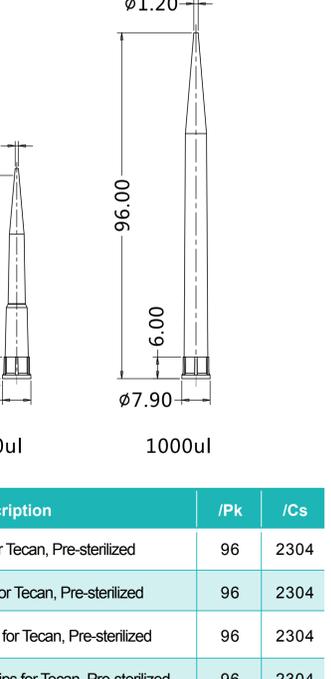
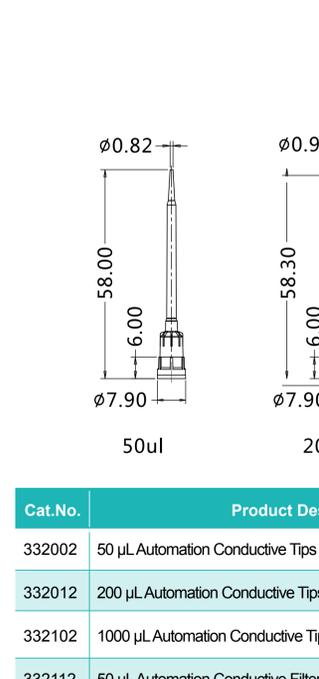
Application



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.

- TECAN automation conductive tips may be used with the TECAN Freedom EVOlyzers and fully automatic sampling systems.
- Hamilton automation conductive tips are used in conjunction with Hamilton series workstations.

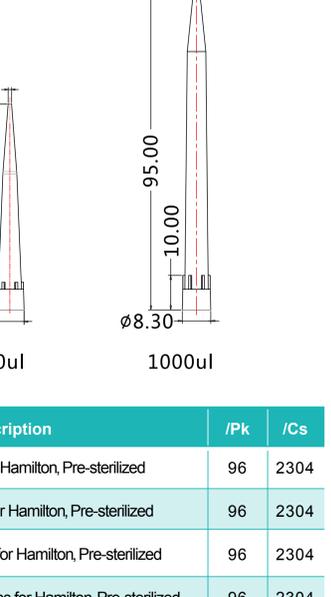
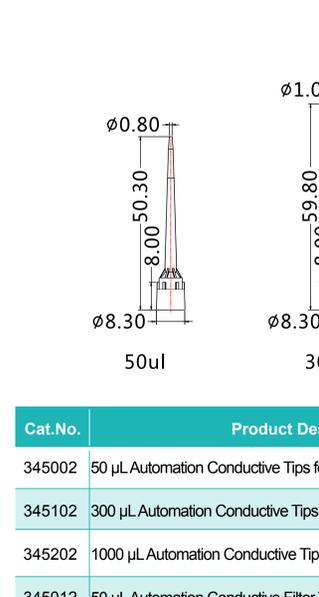
TECAN Automation Conductive Tips



Technical drawings showing dimensions for 50ul, 200ul, and 1000ul tips. The 1000ul tip has a diameter of 1.20 at the top.

Cat.No.	Product Description	/Pk	/Cs
332002	50 μ L Automation Conductive Tips for Tecan, Pre-sterilized	96	2304
332012	200 μ L Automation Conductive Tips for Tecan, Pre-sterilized	96	2304
332102	1000 μ L Automation Conductive Tips for Tecan, Pre-sterilized	96	2304
332112	50 μ L Automation Conductive Filter Tips for Tecan, Pre-sterilized	96	2304
332202	200 μ L Automation Conductive Filter Tips for Tecan, Pre-sterilized	96	2304
332212	1000 μ L Automation Conductive Filter Tips for Tecan, Pre-sterilized	96	2304

Hamilton Automation Conductive Tips



Technical drawings showing dimensions for 50ul, 300ul, and 1000ul tips. The 1000ul tip has a diameter of 1.30 at the top.

Cat.No.	Product Description	/Pk	/Cs
345002	50 μ L Automation Conductive Tips for Hamilton, Pre-sterilized	96	2304
345102	300 μ L Automation Conductive Tips for Hamilton, Pre-sterilized	96	2304
345202	1000 μ L Automation Conductive Tips for Hamilton, Pre-sterilized	96	2304
345012	50 μ L Automation Conductive Filter Tips for Hamilton, Pre-sterilized	96	2304
345112	300 μ L Automation Conductive Filter Tips for Hamilton, Pre-sterilized	96	2304
345212	1000 μ L Automation Conductive Filter Tips for Hamilton, Pre-sterilized	96	2304

* The tips are mainly used in conjunction with Hamilton Microlab STAR series workstations, as well as Hamilton Microbial VANTAGE series, Hamilton Microbial NIMBUS series, Hamilton Microbial Prep series.