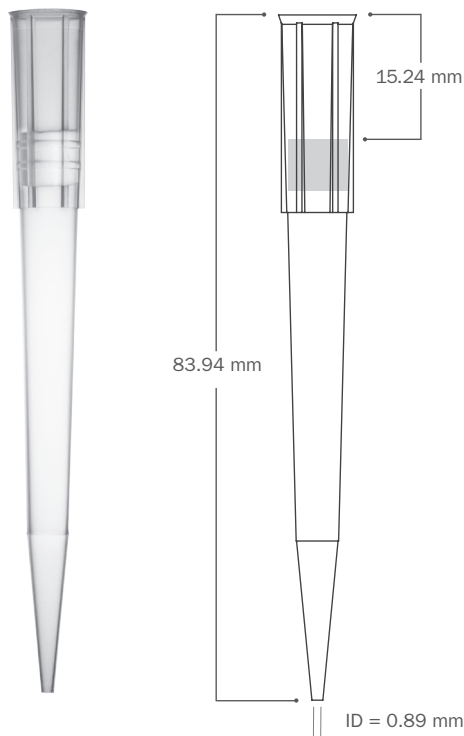
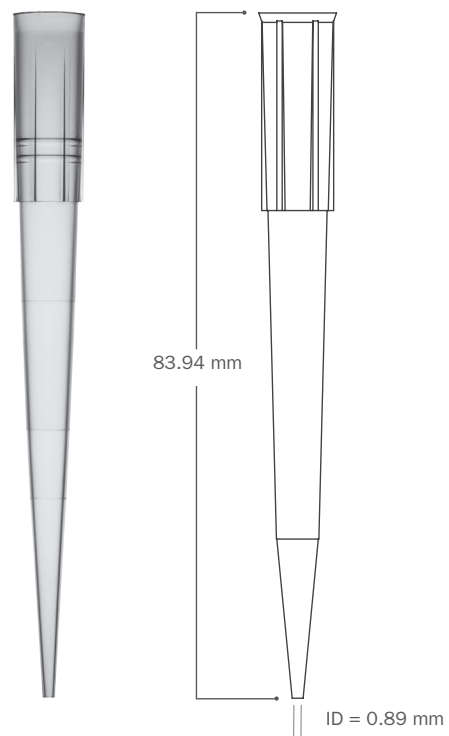


Series	BT1000 Series 1000 µl Barrier Tip	2110 Series 1000 µl Traditional Shaped Tip			
Part Number	BT1000	2110	2112 2112.S	2110.B	2112.B 2112.BS
Color	Clear			Blue	
Tip Composition	Neptune pipette tips are made of virgin polypropylene				
Filter Material	High Density Polyethylene Filter	Non-filtered Products			
Offered in Sterile Format	Yes	No	Yes	No	Yes
Configuration	Racked	Bulk	Racked	Bulk	Racked
Packaging Breakdown	60 tips per rack 8 racks per pack 5 packs per case	1000 tips per bag 4 bags per case	60 tips per rack 16 racks per case	1000 tips per bag 4 bags per case	60 tips per rack 16 racks per case
Autoclavable	No	Autoclavable at 120° C for 10-15 minutes at 15 PSI			
Storage Conditions	Store in a clean, dry environment at room temperature 15-30 °C				

BT1000 Series



2110 Series





### Quality Control:

Certificates of Compliance	Each lot undergoes stringent inspection and individual lot testing ensures Neptune products are certified RNase, DNase, DNA and Endotoxin-free. Visit <a href="http://www.neptunescientific.com">www.neptunescientific.com</a> to obtain a copy of a certificate of compliance for your Neptune product.
RNase/ DNase	Products are washed in distilled water and concentrated via centrifugation. Samples are added to previously established nucleic acid standards, incubated for one hour at 37°C, and tested on a 2% agarose gel using electrophoresis. Products must show no degradation of standards to pass. Test sensitivity is 10 <sup>-7</sup> Kunitz units/μl.
Nucleic Acid	Products are washed in distilled water and concentrated via centrifugation. Then, samples are added to protocol specified PCR reactions and thermal cycled for 50 cycles. A 2% agarose gel electrophoresis is used to examine experimental samples, positive controls, and negative controls. To pass, product samples must show no DNA amplification. Test sensitivity is 10 ng.
Endotoxin/ Pyrogen	Products are tested for endotoxins by using the Limulus Amebocyte Lysate (LAL) gel assay according to FDA guidelines. Test sensitivity is 0.06 EU/ml.
Sterilization	Products are sterilized using electron beam irradiation.
Traceability	Each product contains a 5 digit lot number located on the rack, pack and case of each finished good. With Neptune's advanced manufacturing process all raw materials are able to be traced for maximum quality assurance.

### Advancements in Liquid Handling:

S <sup>3</sup>	Neptune's exclusive S <sup>3</sup> polymer was designed to increase pipetting accuracy by virtually eliminating tip retention and sample hold-up.
ESP Reload	Neptune's ESP (Environmental Sustainable Pack) was the industry's first pipette reload system designed to minimize plastic waste by 90% and provide an environmentally friendly solution.
Aerosol Barrier Tip	Specifically engineered to reduce cross contamination.

### Pipettor Compatibility:

Not compatible with multichannel pipettes

Biohit Proline™ 1000 μl	Eppendorf Research™ 1000μl	Labnet BioPette E™ 1200 μl
Brand Transferpette™ 1000 μl	Eppendorf Research Plus™ 1000 μl	Nichiryo Nichipet EX™ 1000 μl
CLP Beta-Pette™ 1000 μl	Eppendorf Xplorer™ 1000 μl	Socorex Calibri 822™ 1000 μl
CLP Poseidon™ 1000 μl	Finnpipette™ 1000 μl and 1200 μl	VWR Ergonomic High Performance™ 1000 μl
CLP Poseidon Electronic™ 1000 μl	Gilson Pipetman™ P1000	VWR Ultra High Performance™ 1000 μl
Eppendorf Reference™ 1000 μl	Hamilton™ 1000 μl	