

Product Name:	2D Cryogenic Tubes
Product Application:	Ideal for cryopreservation of cells and other samples. It can withstand temperatures as low as -196°C. They can be used with Biobank system.
Product Materials:	PP(tube) + PP、TPE(cap) <i>meets USP, Class VI standards.</i>
Product Specifications:	Temperature range: stored at room temperature Shelf life: 5 Years after date of production (provided that the packaging remains in good condition)
Sterilization:	Yes. Sterilized by E-beam, Sterility Assurance Level: SAL=10⁻⁶. The product has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137
Pyrogens:	Non-Pyrogenic
RNase/DNase:	DNase/RNase free
BSE/TSE:	These products are deemed animal free.
Performance Testing:	Each manufacturing lot is sampled and tested in accordance with standard operating procedures. Appearance inspection: qualified Sealing test: qualified Freeze test: qualified Packaging inspection: qualified
Features	1. Temperature resistance range: -196°C to 121°C, can go through -196°C, -80°C, 100°C repeatedly freeze and thaw. 2. It is autoclavable. 3. The soft rubber ring and the cap are moulded in one piece, ensuring better performance. 4. The cap is designed with an "Eight-petal Plum" pattern to fit the automatic decapper. 5. The bottom of the laser etched permanent two-dimensional code, not easy to fall off, easier to read the information.
Warning	1. Cryogenic tubes are typically stored in the gas phase of liquid nitrogen. If they are stored in the liquid phase of liquid nitrogen, they must be allowed to equilibrate in the gas phase for a specific period of time after removal. This step is crucial before any subsequent procedures can be performed. 2. Ensure to utilize proper safety gear when extracting tubes from cryogenic storage.

Product Range

2D Cryogenic Tubes, Racked

Cat. No.	Product Description	/Pack	/Case	Compatible CapInserts No.
606852	1.5 mL Internal Thread	100	1400	61120x series
607352	1.8 mL Internal Thread	100	1200	61120x series
608352	4.0 mL Internal Thread	100	800	61120x series
609352	5.0 mL Internal Thread	100	600	61120x series
606952	1.5 mL External Thread	100	1400	61120x series
607452	2.0 mL External Thread	100	1200	61120x series
608452	4.0 mL External Thread	100	800	61120x series
609452	5.0 mL External Thread	100	600	61120x series
612891	2.0 mL External Thread (SBS)	48	480	61120x series
614591	4.0 mL External Thread (SBS)	48	480	61120x series

Head Office

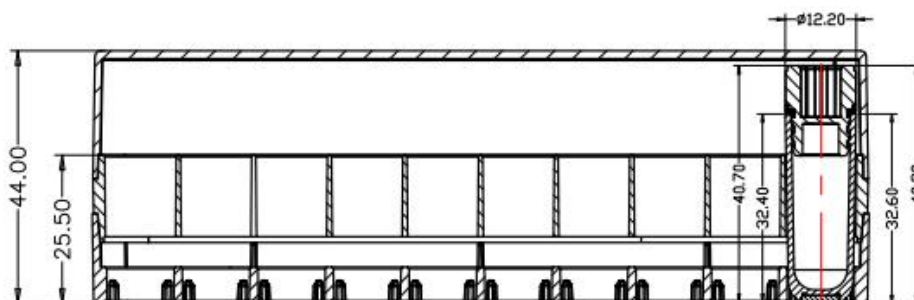
Email: info@cell-nest.com
Online: www.cell-nest.com

Oversea

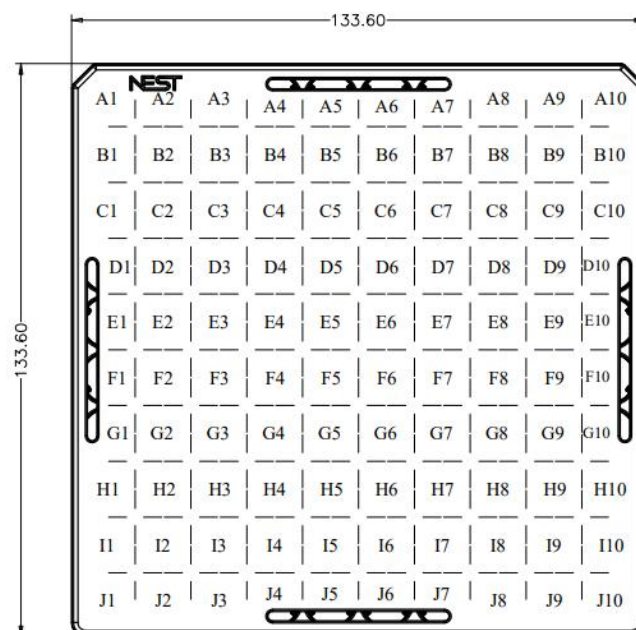
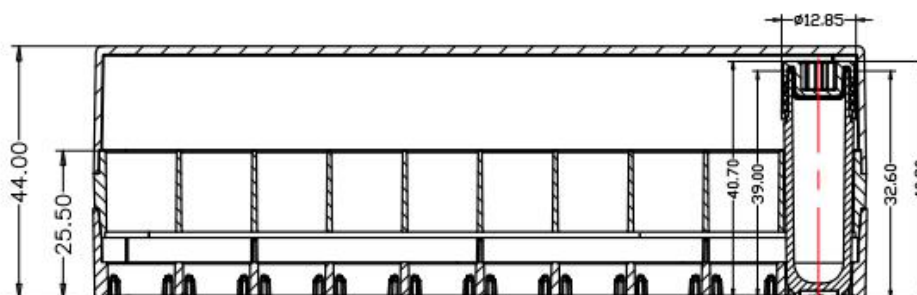
NEST USA (New Jersey/ Phoenix)
NEST scientific 株式会社 (Yokohama, Japan)
NEST Scientific Europe B.V (Netherlands)
Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)

Technical Drawing

1.5 mL Internal Thread



1.5 mL External Thread



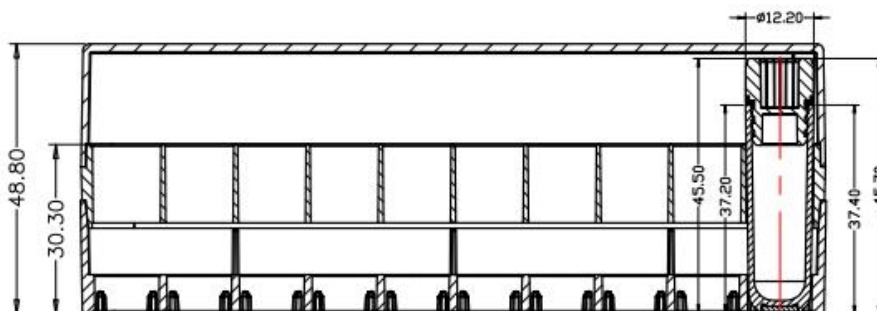
Head Office

Email: info@cell-nest.com
Online: www.cell-nest.com

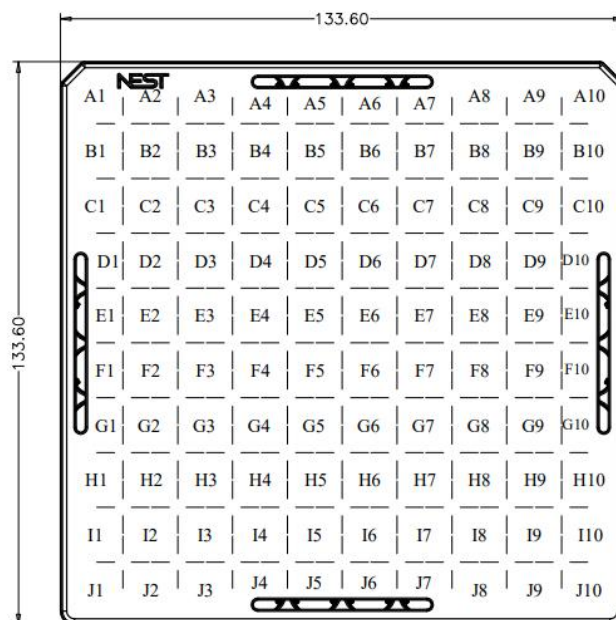
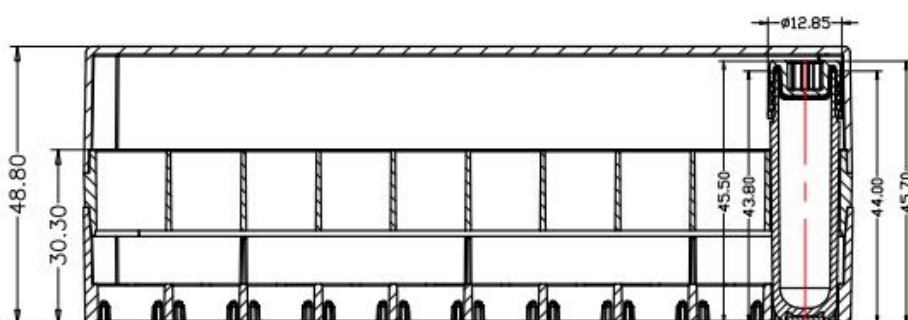
Oversea

NEST USA (New Jersey/ Phoenix)
NEST scientific 株式会社 (Yokohama, Japan)
NEST Scientific Europe B.V (Netherlands)
Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)

1.8 mL Internal Thread



2.0 mL External Thread



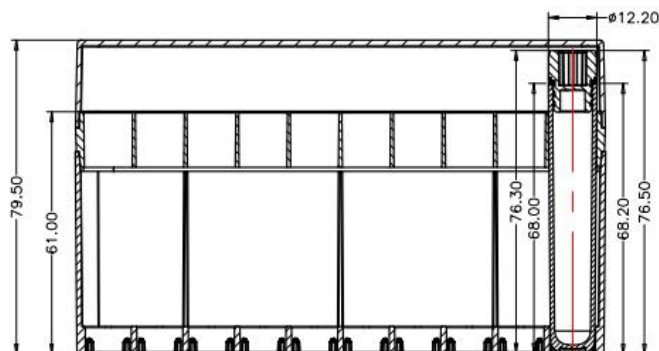
Head Office

Email: info@cell-nest.com
Online: www.cell-nest.com

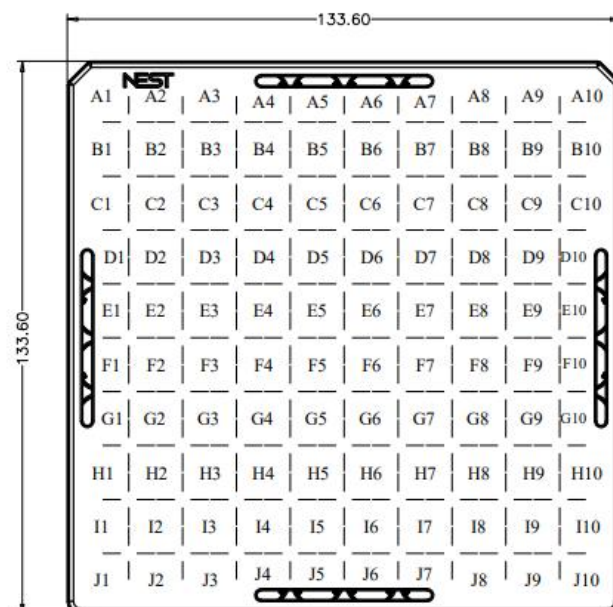
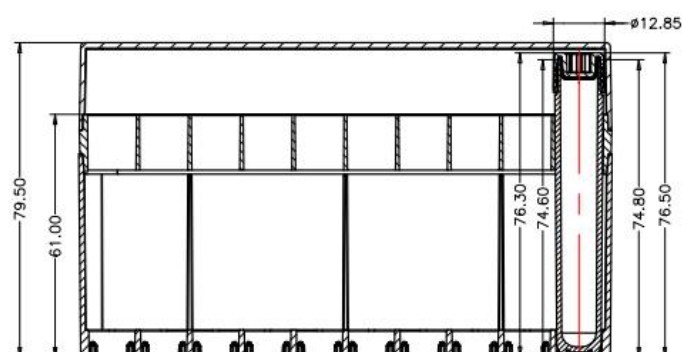
Oversea

NEST USA (New Jersey/ Phoenix)
NEST scientific 株式会社 (Yokohama, Japan)
NEST Scientific Europe B.V (Netherlands)
Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)

4.0 mL Internal Thread



4.0 mL External Thread



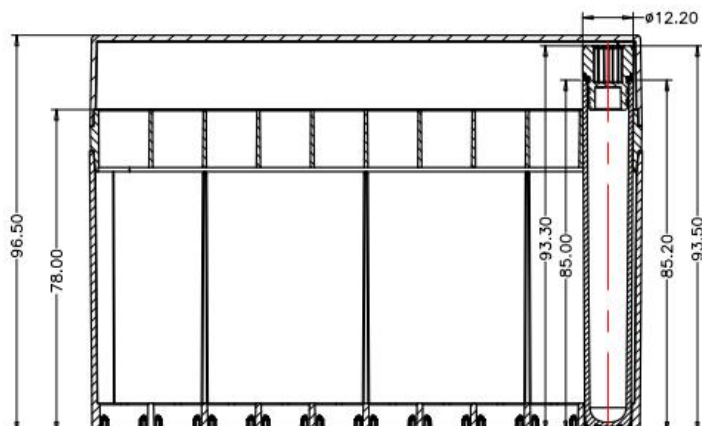
Head Office

Email: info@cell-nest.com
Online: www.cell-nest.com

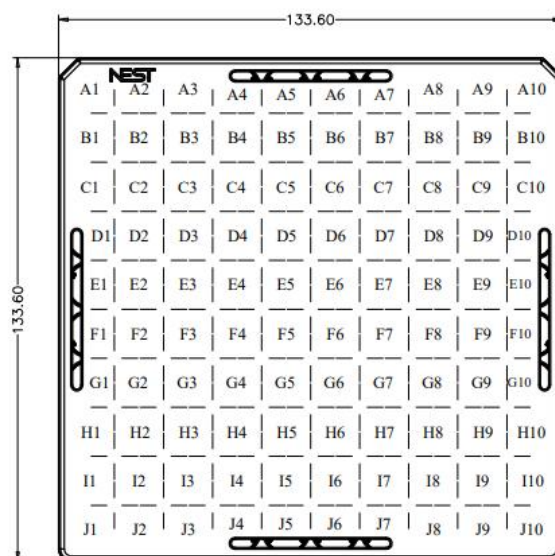
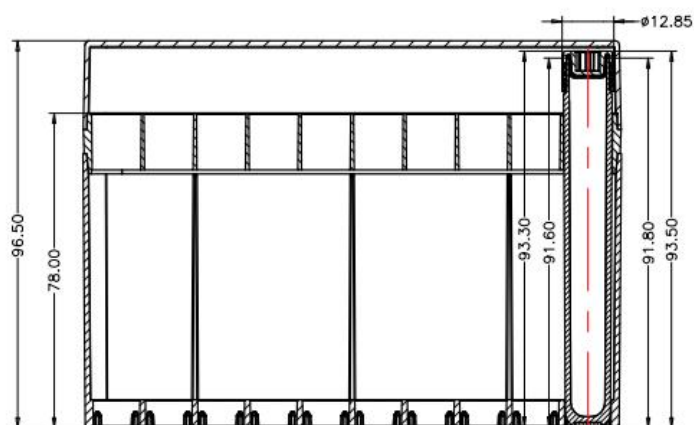
Oversea

NEST USA (New Jersey/ Phoenix)
NEST scientific 株式会社 (Yokohama, Japan)
NEST Scientific Europe B.V (Netherlands)
Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)

5.0 mL Internal Thread



5.0 mL External Thread



Head Office

Email: info@cell-nest.com
Online: www.cell-nest.com

Oversea

NEST USA (New Jersey/ Phoenix)
NEST scientific 株式会社 (Yokohama, Japan)
NEST Scientific Europe B.V (Netherlands)
Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)