Cardboard Cryogenic Boxes

Maxxline Cardboard Cryogenic Boxes are constructed from high-quality cardboard to offer the best cryopreservation experience. Just like our plastic boxes, the Maxxline Cardboard Cryogenic Boxes have outstanding durability. The box construction features a hard-wearing, water-repellent coating which protects them from moisture damage, mild exposure to alcohols and some organic solvents.

Cardboard was an easy choice for the construction of Maxxline Cryogenic Boxes because of its eco-friendly attributes. These are a smart choice for environmentally-conscious scientists and are available in multiple colour variants that make sample sorting easy.

Maxxline Cardboard Cryogenic Boxes are supplied in two standard footprints. The smaller variant (133x133mm) is ideal for space-constrained labs, while the larger variant (136x136mm) is perfect for high throughput laboratories.

Both sizes of the boxes can be ordered in five height variants: 32mm, 50mm, 75mm, 100mm and 130mm.

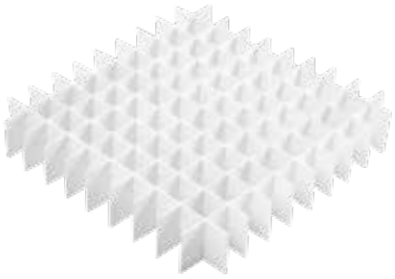
Grid dividers are available for both size variants of Maxxline Cryogenic Cardboard Boxes in order to partition the boxes into a range of compartment sizes. This flexibility allows scientists to use the most appropriately-sized grid dividers for their target cryovials.

Highlights:

- Environmentally-friendly
- High quality, durable cardboard with a water-repellent coating
- Two grid sizes: 9x9 and 10x10
- Five heights 32, 50, 75, 100, 130mm
- Write-on surface
- Chemically-resistant
- Fully recyclable
- Multiple colour variants
- Cardboard grid divider options

Bestseller Cardboard Cryogenic Boxes

Maxxline's innovative Cardboard Cryogenic Boxes are designed to offer a best-in-class cryopreservation experience for your precious life science samples. The construction of this bestseller product range offers unparalleled ultra-low temperature storage of those samples.



Waterproof Boxes

In order to retain form and optimal functionality, Maxxline's bestselling boxes are coated with a water repellent layer. As a result, they resist moisture damage longer than the average cardboard boxes on the market.

Colourful Box Design

The vibrant box range from Maxxline adds a touch of colour to laboratory freezers. Available in a variety of hues including red, yellow, green, blue and white, Maxxline boxes enable quick sample sorting, allowing scientists more time to focus on the critical processes.

Optional Cryogenic Box Cardboard Dividers

Maxxline cryopreservation boxes are available in two sizes (133x133mm or 136x136mm), with or without dividers. Although flexible, using boxes without dividers is not always ideal, and so optional dividers can be fitted to provide a sturdy, clearly defined storage grid.

Environmentally Friendly Cryopreservation

Due to their recyclability, Maxxline's eco-friendly bestseller Cardboard Cryogenic Boxes have minimal impact on the environment.
We firmly believe that life sciences must lead the effort to curb ecological imbalances, and this has led us to innovative products in cryopreservation. With the bestseller solutions from the Maxxline brand, you too can do your part to save the planet.

Ordering Information

Cat. No.	Description	Dimensions	Colour	Packaging
ML22005	Cardboard box, 50mm	133x133x50mm	White	36 pcs.
ML22110	Dividers for 50mm boxes, grid 9x9	133x133x30mm	White	36 pcs.
ML22120	Dividers for 50mm boxes, grid 10x10	133x133x30mm	White	36 pcs.
ML22230	Cardboard box B9 incl. 9x9 cells	133x133x50mm	White	36 pcs.
ML22231	Cardboard box B9 incl. 9x9 cells	136x136x50mm	White	36 pcs.
ML22232	Cardboard box B10 incl. 10x10 cells	133x133x50mm	White	36 pcs.
ML22233	Cardboard box B10 incl. 10x10 cells	136x136x50mm	White	36 pcs.
ML22500	Cardboard box, 50mm	136x136x50mm	White	36 pcs.
ML22684	Dividers for 50mm boxes, grid 9x9	136x136x30mm	White	36 pcs.
ML22683	Dividers for 50mm boxes, grid 10x10	136x136x30mm	White	36 pcs.

Cardboard Cryogenic Boxes 133x133mm

Maxxline's spacious 133x133mm Cardboard Cryogenic Boxes accommodate a broad range of samples while fitting perfectly in most laboratory freezers.

Thermostable, Water-repellent Cryo Vial Storage Boxes

Maxxline boxes are crafted from high-quality cardboard, unlike poorly constructed cryovial boxes that are prone to moisture damage. A water-repellent coating helps Maxxline boxes stay in shape for longer. Each box has guaranteed thermostability down to -80°C.

Flexible Cryopreservation

Maxxline Cardboard Cryogenic Boxes have spacious interiors. To accommodate different sample tube lengths the boxes can be ordered in a range of heights. They adapt well to various storage requirements, from loosely packed tubes to small reagent packets.

Optional Grid Dividers

Maxxline 133x133mm cardboard boxes can be fitted with optional grid inserts that partition the storage box in a range of grid sizes (from 7x7 to 16x16). This allows for easy sorting of samples.

Eco-friendly Cryogenic Boxes

Maxxline Cardboard Cryogenic Boxes are designed for environmentally conscious scientists without compromising any expectation of a high-quality product. Being eco-friendly they help to reduce the amount of plastic waste generated in laboratories worldwide. Each cardboard box can be recycled after use, minimising its impact on the environment.

Easy Cryogenic Box cataloguing

Maxxline's Cardboard Cryogenic Boxes are easy to write on and come in multiple colour variants for easier sorting and retrieval from the freezer.

In addition to standard white boxes, blue, green, red, and yellow boxes can be ordered for a beautiful range of functional colours.

Highlights:

- Eco-friendly cryogenic storage boxes with a low carbon footprint
- Boxes are resistant to alcohols and mild organic solvents
- Thermostable and water-repellent
- Each box can be fitted with optional grid inserts for more efficient use of space
- Box height variants fit a broad range of tubes (32, 50, 75, 100, and 130)
- Five colour variants for visual sample cataloguing (white, blue, green, red, and yellow)

Ordering Information

Bestseller Cardboard Cryogenic Boxes 133x133mm

Cat. No.	Description	Dimensions	Packaging
ML22005	Cardboard box, white, 50mm	133x133x50mm	36 pcs.
ML22110	Dividers for 50mm boxes, grid 9x9	133x133x30mm	36 pcs.
ML22120	Dividers for 50mm boxes, grid 10x10	133x133x30mm	36 pcs.
ML22230	Cardboard box B9, 50mm, including 9x9 cell dividers	133x133x50mm	36 pcs.
ML22232	Cardboard box B10, 50mm, including 10x10 cell dividers	133x133x50mm	36 pcs.

Cardboard Cryogenic Boxes 133x133mm with Dividers

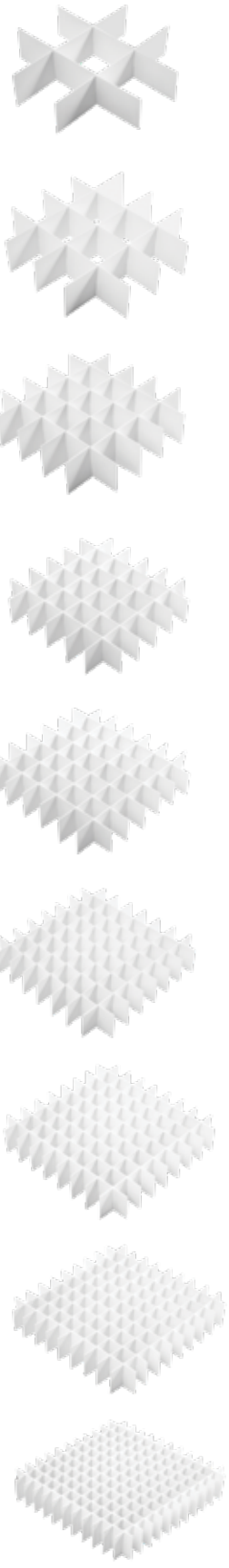
Cat. No.	Description	Dimensions	Packaging
ML22225	Cardboard box B9, 32mm, incl 9x9 cells	133x133x32mm	36 pcs.
ML22226	Cardboard box B10, 32mm, incl 10x10 cells	133x133x32mm	36 pcs.
ML22230	Cardboard box B9, 50mm, incl 9x9 cells	133x133x50mm	36 pcs.
ML22232	Cardboard box B10, 50mm, incl 10x10 cells	133x133x50mm	36 pcs.
ML22235	Cardboard box B9, 75mm, incl 9x9 cells	133x133x75mm	36 pcs.
ML22240	Cardboard box B9, 100mm, incl 9x9 cells	133x133x100mm	36 pcs.
ML22245	Cardboard box B9, 130mm, incl 9x9 cells	133x133x130mm	36 pcs.

Cardboard Cryogenic Boxes 133x133mm without Dividers

Cat. No.	Description	Colour	Dimensions	Packaging
ML22000	Cardboard cryogenic box	White	133x133x32mm	36 pcs.
ML22001	Cardboard cryogenic box	Blue	133x133x32mm	36 pcs.
ML22002	Cardboard cryogenic box	Red	133x133x32mm	36 pcs.
ML22003	Cardboard cryogenic box	Green	133x133x32mm	36 pcs.
ML22004	Cardboard cryogenic box	Yellow	133x133x32mm	36 pcs.
ML22005	Cardboard cryogenic box	White	133x133x50mm	36 pcs.
ML22010	Cardboard cryogenic box	Blue	133x133x50mm	36 pcs.
ML22015	Cardboard cryogenic box	Red	133x133x50mm	36 pcs.
ML22020	Cardboard cryogenic box	Green	133x133x50mm	36 pcs.
ML22025	Cardboard cryogenic box	Yellow	133x133x50mm	36 pcs.
ML22050	Cardboard cryogenic box	White	133x133x75mm	36 pcs.
ML22055	Cardboard cryogenic box	Blue	133x133x75mm	36 pcs.
ML22060	Cardboard cryogenic box	Red	133x133x75mm	36 pcs.
ML22065	Cardboard cryogenic box	Green	133x133x75mm	36 pcs.
ML22070	Cardboard cryogenic box	Yellow	133x133x75mm	36 pcs.
ML22100	Cardboard cryogenic box	White	133x133x100mm	36 pcs.
ML22101	Cardboard cryogenic box	Blue	133x133x100mm	36 pcs.
ML22102	Cardboard cryogenic box	Red	133x133x100mm	36 pcs.
ML22103	Cardboard cryogenic box	Green	133x133x100mm	36 pcs.
ML22104	Cardboard cryogenic box	Yellow	133x133x100mm	36 pcs.
ML22080	Cardboard cryogenic box	White	133x133x130mm	36 pcs.
ML22082	Cardboard cryogenic box	Blue	133x133x130mm	36 pcs.
ML22084	Cardboard cryogenic box	Red	133x133x130mm	36 pcs.
ML22086	Cardboard cryogenic box	Green	133x133x130mm	36 pcs.
ML22088	Cardboard cryogenic box	Yellow	133x133x130mm	36 pcs.

Dividers for Cardboard Cryogenic Boxes 133x133mm

Cat. No.	Description	Height	Packaging
ML22090	Dividers for 32mm boxes, grid 7x7 (vials < 17mm O.D.)	22mm	36 pcs.
ML22091	Dividers for 32mm boxes, grid 8x8 (vials < 15mm O.D.)	22mm	36 pcs.
ML22092	Dividers for 32mm boxes, grid 9x9 (vials < 13mm O.D.)	22mm	36 pcs.
ML22093	Dividers for 32mm boxes, grid 10x10 (vials < 12mm O.D.)	22mm	36 pcs.
ML22094	Dividers for 32mm boxes, grid 12x12 (vials < 10mm O.D.)	22mm	36 pcs.
ML22095	Dividers for 32mm boxes, grid 13x13 (vials < 9mm O.D.)	22mm	36 pcs.
ML22096	Dividers for 32mm boxes, grid 14x14 (vials < 8mm O.D.)	22mm	36 pcs.
ML22097	Dividers for 32mm boxes, grid 16x16 (vials < 7mm O.D.)	22mm	36 pcs.
ML22111	Dividers for 50mm boxes, grid 3x3 (vials < 41mm O.D.)	30mm	36 pcs.
ML22112	Dividers for 50mm boxes, grid 4x4 (vials < 31mm O.D.)	30mm	36 pcs.
ML22113	Dividers for 50mm boxes, grid 5x5 (vials < 24mm O.D.)	30mm	36 pcs.
ML22114	Dividers for 50mm boxes, grid 6x6 (vials < 20mm O.D.)	30mm	36 pcs.
ML22106	Dividers for 50mm boxes, grid 7x7 (vials < 17mm O.D.)	30mm	36 pcs.
ML22108	Dividers for 50mm boxes, grid 8x8 (vials < 15mm O.D.)	30mm	36 pcs.
ML22110	Dividers for 50mm boxes, grid 9x9 (vials < 13mm O.D.)	30mm	36 pcs.
ML22120	Dividers for 50mm boxes, grid 10x10 (vials < 12mm O.D.)	30mm	36 pcs.
ML22115	Dividers for 50mm boxes, grid 12x12 (vials < 10mm O.D.)	30mm	36 pcs.
ML22116	Dividers for 50mm boxes, grid 13x13 (vials < 9mm O.D.)	30mm	36 pcs.
ML22117	Dividers for 50mm boxes, grid 14x14 (vials < 8mm O.D.)	30mm	36 pcs.
ML22118	Dividers for 50mm boxes, grid 16x16 (vials < 7mm O.D.)	30mm	36 pcs.
ML22124	Dividers for 75mm boxes, grid 3x3 (vials < 41mm O.D.)	40mm	36 pcs.
ML22125	Dividers for 75mm boxes, grid 4x4 (vials < 31mm O.D.)	40mm	36 pcs.
ML22126	Dividers for 75mm boxes, grid 5x5 (vials < 24mm O.D.)	40mm	36 pcs.
ML22127	Dividers for 75mm boxes, grid 6x6 (vials < 20mm O.D.)	40mm	36 pcs.
ML22130	Dividers for 75mm boxes, grid 7x7 (vials < 17mm O.D.)	40mm	36 pcs.
ML22132	Dividers for 75mm boxes, grid 8x8 (vials < 15mm O.D.)	40mm	36 pcs.
ML22134	Dividers for 75mm boxes, grid 9x9 (vials < 13mm O.D.)	40mm	36 pcs.
ML22136	Dividers for 75mm boxes, grid 10x10 (vials < 12mm O.D.)	40mm	36 pcs.
ML22137	Dividers for 75mm boxes, grid 12x12 (vials < 10mm O.D.)	40mm	36 pcs.
ML22147	Dividers for 100 & 130mm boxes, grid 3x3 (vials < 41mm O.D.)	65mm	36 pcs.
ML22148	Dividers for 100 & 130mm boxes, grid 4x4 (vials < 31mm O.D.)	65mm	36 pcs.
ML22149	Dividers for 100 & 130mm boxes, grid 5x5 (vials < 24mm O.D.)	65mm	36 pcs.
ML22150	Dividers for 100 & 130mm boxes, grid 6x6 (vials < 20mm O.D.)	65mm	36 pcs.
ML22140	Dividers for 100 & 130mm boxes, grid 7x7 (vials < 17mm O.D.)	65mm	36 pcs.
ML22142	Dividers for 100 & 130mm boxes, grid 8x8 (vials < 15mm O.D.)	65mm	36 pcs.
ML22144	Dividers for 100 & 130mm boxes, grid 9x9 (vials < 13mm O.D.)	65mm	36 pcs.
ML22146	Dividers for 100 & 130mm boxes, grid 10x10 (vials < 12mm O.D.)	65mm	36 pcs.



Cardboard Cryogenic Boxes 136x136mm

Maxxline's 136x136mm Cardboard Cryogenic Boxes offer extended capacity for cryopreservation storage. The large 136x136mm interior extends the storage capacity of the 133x133mm Cryogenic Boxes, making them an excellent choice for laboratories with larger sample storage demands.

Temperature resistant Cryogenic Boxes

Our unique manufacturing process ensures that Maxxline Cryogenic Boxes hold up to the exacting demands of cryovial storage. Each box is meticulously crafted to withstand temperatures as low as -80°C without loss of integrity. Maxxline Cardboard Boxes have a water-repellent coating that reduces any moisture-induced sogginess.

Adaptable Boxes

As Maxxline Cardboard Boxes are supplied with or without dividers, they can be used to store a wide range of laboratory items. From routine biobanking to cryopreservation of ovarian tissue, these boxes are great for a variety of freezer applications.

Supplied in heights from 32mm to 130mm, they accommodate variable specimen tube heights.

Optional Cryo Vial Box dividers

Maxxline Cardboard Cryogenic Boxes can be partitioned with a range of optional grid dividers (7x7 to 16x16) making it easy to sort samples in each box and increasing flexibility for the user.

Highlights:

- Eco-friendly Cryogenic Storage Boxes with a low carbon footprint
- Cardboard Boxes with resistance to alcohols and mild organic solvents
- Thermostable and water-repellent
- Each box can be fitted with optional grid inserts for more efficient use of space
- Five box height variants fit a broad range of tubes (32mm, 50mm, 75mm, 100mm, and 130mm)
- Five colour variants for visual sample cataloguing (white, blue, green, red, and yellow)

Ordering Information

Bestseller Cardboard Cryogenic Boxes 136x136mm

Cat. No.	Description	Dimensions	Packaging
ML22500	Cardboard box, 50mm, white	136x136x50mm	36 pcs.
ML22684	Dividers for 50mm boxes, grid 9x9	136x136x30mm	36 pcs.
ML22683	Dividers for 50mm boxes, grid 10x10	136x136x30mm	36 pcs.

Cardboard Cryogenic Boxes 136x136mm with Dividers

Cat. No.	Description	Colour	Dimensions	Packaging
ML22231	Cardboard box B9 incl. 9x9 cells	White	136x136x50mm	36 pcs.
ML22233	Cardboard box B10 incl.10x10 cells	White	136x136x50mm	36 pcs.
ML22933	Cardboard box w/print incl. 9x9 dividers	White	136x136x50mm	36 pcs.

Cardboard Cryogenic Boxes 136x136mm without Dividers

Cat. No.	Description	Colour	Dimensions	Packaging
ML22490	Cardboard cryogenic box, 32mm	White	136x136x32mm	36 pcs.
ML22492	Cardboard cryogenic box, 32mm	Blue	136x136x32mm	36 pcs.
ML22494	Cardboard cryogenic box, 32mm	Red	136x136x32mm	36 pcs.
ML22496	Cardboard cryogenic box, 32mm	Green	136x136x32mm	36 pcs.
ML22498	Cardboard cryogenic box, 32mm	Yellow	136x136x32mm	36 pcs.
ML22500	Cardboard cryogenic box, 50mm	White	136x136x50mm	36 pcs.
ML22501	Cardboard cryogenic box, 50mm	Blue	136x136x50mm	36 pcs.
ML22502	Cardboard cryogenic box, 50mm	Red	136x136x50mm	36 pcs.
ML22503	Cardboard cryogenic box, 50mm	Green	136x136x50mm	36 pcs.
ML22504	Cardboard cryogenic box, 50mm	Yellow	136x136x50mm	36 pcs.
ML22525	Cardboard cryogenic box, 75mm	White	136x136x75mm	36 pcs.
ML22526	Cardboard cryogenic box, 75mm	Blue	136x136x75mm	36 pcs.
ML22527	Cardboard cryogenic box, 75mm	Red	136x136x75mm	36 pcs.
ML22528	Cardboard cryogenic box, 75mm	Green	136x136x75mm	36 pcs.
ML22529	Cardboard cryogenic box, 75mm	Yellow	136x136x75mm	36 pcs.
ML22540	Cardboard cryogenic box, 100mm	White	136x136x100mm	36 pcs.
ML22541	Cardboard cryogenic box, 100mm	Blue	136x136x100mm	36 pcs.
ML22542	Cardboard cryogenic box, 100mm	Red	136x136x100mm	36 pcs.
ML22543	Cardboard cryogenic box, 100mm	Green	136x136x100mm	36 pcs.
ML22544	Cardboard cryogenic box, 100mm	Yellow	136x136x100mm	36 pcs.
ML22560	Cardboard cryogenic box, 130mm	White	136x136x130mm	36 pcs.
ML22561	Cardboard cryogenic box, 130mm	Blue	136x136x130mm	36 pcs.
ML22562	Cardboard cryogenic box, 130mm	Red	136x136x130mm	36 pcs.
ML22563	Cardboard cryogenic box, 130mm	Green	136x136x130mm	36 pcs.
ML22564	Cardboard cryogenic box, 130mm	Yellow	136x136x130mm	36 pcs.

Dividers for Cardboard Cryogenic Boxes 136x136mm

Cat. No.	Description	Dimensions	Packaging
ML22676	Dividers for 32mm boxes, grid 7x7 (vials <17.75mm O.D.)	136x136x22mm	36 pcs.
ML22675	Dividers for 32mm boxes, grid 8x8 (vials <15.50mm O.D.)	136x136x22mm	36 pcs.
ML22674	Dividers for 32mm boxes, grid 9x9 (vials <13.75mm O.D.)	136x136x22mm	36 pcs.
ML22673	Dividers for 32mm boxes, grid 10x10 (vials <12.25mm O.D.)	136x136x22mm	36 pcs.
ML22672	Dividers for 32mm boxes, grid 12x12 (vials <10.25mm O.D.)	136x136x22mm	36 pcs.
ML22671	Dividers for 32mm boxes, grid 13x13 (vials <9.50mm O.D.)	136x136x22mm	36 pcs.
ML22670	Dividers for 32mm boxes, grid 14x14 (vials <8.75mm O.D.)	136x136x22mm	36 pcs.
ML22669	Dividers for 32mm boxes, grid 16x16 (vials <7.50mm O.D.)	136x136x22mm	36 pcs.
ML22690	Dividers for 50mm boxes, grid 3x3 (vials <42.50mm O.D.)	136x136x30mm	36 pcs.
ML22689	Dividers for 50mm boxes, grid 4x4 (vials <31.75mm O.D.)	136x136x30mm	36 pcs.
ML22688	Dividers for 50mm boxes, grid 5x5 (vials <25.25mm O.D.)	136x136x30mm	36 pcs.
ML22687	Dividers for 50mm boxes, grid 6x6 (vials <21.00mm O.D.)	136x136x30mm	36 pcs.
ML22686	Dividers for 50mm boxes, grid 7x7 (vials <17.75mm O.D.)	136x136x30mm	36 pcs.
ML22685	Dividers for 50mm boxes, grid 8x8 (vials <15.50mm O.D.)	136x136x30mm	36 pcs.
ML22684	Dividers for 50mm boxes, grid 9x9 (vials <13.75mm O.D.)	136x136x30mm	36 pcs.
ML22683	Dividers for 50mm boxes, grid 10x10 (vials <12.25mm O.D.)	136x136x30mm	36 pcs.
ML22682	Dividers for 50mm boxes, grid 12x12 (vials <10.25mm O.D.)	136x136x30mm	36 pcs.
ML22681	Dividers for 50mm boxes, grid 13x13 (vials <9.50mm O.D.)	136x136x30mm	36 pcs.
ML22680	Dividers for 50mm boxes, grid 14x14 (vials <8.75mm O.D.)	136x136x30mm	36 pcs.
ML22679	Dividers for 50mm boxes, grid 16x16 (vials <7.50mm O.D.)	136x136x30mm	36 pcs.
ML22710	Dividers for 75mm boxes, grid 3x3 (vials <42.50mm O.D.)	136x136x40mm	36 pcs.
ML22709	Dividers for 75mm boxes, grid 4x4 (vials <31.75mm O.D.)	136x136x40mm	36 pcs.
ML22708	Dividers for 75mm boxes, grid 5x5 (vials <25.25mm O.D.)	136x136x40mm	36 pcs.
ML22707	Dividers for 75mm boxes, grid 6x6 (vials <21.00mm O.D.)	136x136x40mm	36 pcs.
ML22706	Dividers for 75mm boxes, grid 7x7 (vials <17.75mm O.D.)	136x136x40mm	36 pcs.
ML22705	Dividers for 75mm boxes, grid 8x8 (vials <15.50mm O.D.)	136x136x40mm	36 pcs.
ML22704	Dividers for 75mm boxes, grid 9x9 (vials <13.75mm O.D.)	136x136x40mm	36 pcs.
ML22703	Dividers for 75mm boxes, grid 10x10 (vials <12.25mm O.D.)	136x136x40mm	36 pcs.
ML22702	Dividers for 75mm boxes, grid 12x12 (vials <10.25mm O.D.)	136x136x40mm	36 pcs.
ML22740	Dividers for 100 & 130mm boxes, grid 3x3 (vials <42.50mm O.D.)	136x136x65mm	36 pcs.
ML22739	Dividers for 100 & 130mm boxes, grid 4x4 (vials <31.75mm O.D.)	136x136x65mm	36 pcs.
ML22738	Dividers for 100 & 130mm boxes, grid 5x5 (vials <25.25mm O.D.)	136x136x65mm	36 pcs.
ML22737	Dividers for 100 & 130mm boxes, grid 6x6 (vials <21.00mm O.D.)	136x136x65mm	36 pcs.
ML22736	Dividers for 100 & 130mm boxes, grid 7x7 (vials <17.75mm O.D.)	136x136x65mm	36 pcs.
ML22735	Dividers for 100 & 130mm boxes, grid 8x8 (vials <15.50mm O.D.)	136x136x65mm	36 pcs.
ML22734	Dividers for 100 & 130mm boxes, grid 9x9 (vials <13.75mm O.D.)	136x136x65mm	36 pcs.
ML22733	Dividers for 100 & 130mm boxes, grid 10x10 (vials <12.25mm O.D.)	136x136x65mm	36 pcs.

Wolf Laboratories Limited

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Wolflabs

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Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.