

# DISCOVERER®

PRESERVING SAMPLE INTEGRITY  
SINCE 1993



SAFE • TOUGH • DURABLE

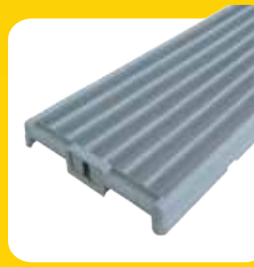
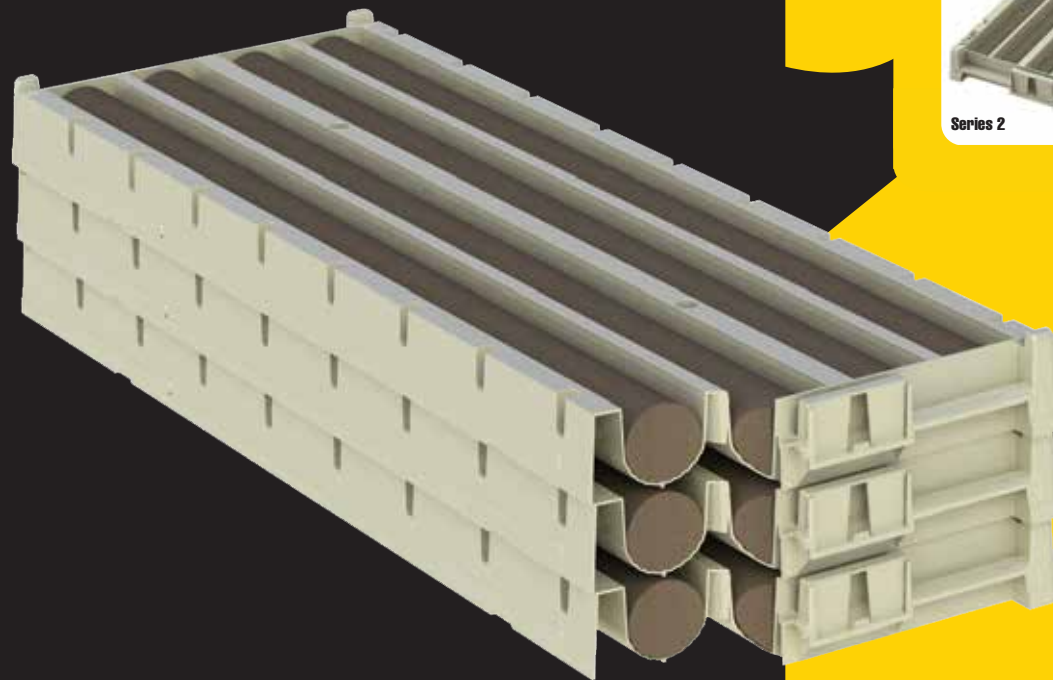
[www.coretrays.net](http://www.coretrays.net)

## Preserving Integrity

Is retaining core integrity important to you? ...because we've made it our business continuously for over 22 years.

The Discoverer® Core Box is the world's most established brand of Plastic Core Box and have been proven globally since 1993. The Discoverer Core Box has been built with safety and ease of handling in mind and is built to withstand the rigors of all extreme weather conditions. The Discoverer is engineered to sit exposed to the elements out in the field for over 50 years. They are completely wet-rot resistant, where wax cardboard and wooden boxes need particular care, the plastic boxes require no such caution and protection, they'll do the job by themselves. No core shed is required to house the boxes, no tarps required to protect them from the elements....tough, durable and built to last.

Discoverer is also fully recyclable, due to the lifetime enduring properties there is no need to replace core boxes like you need to when using Wooden or metal. This produce massive long term savings on labour, cost & waste... Discoverer ultimately preserves core integrity.



### B Core Box

Length: 41.92in (1065mm)  
Width: 15.15in (385mm)  
Height: 2.36in (60mm)  
Diameter: 1.49in (38mm)  
Core Capacity: 22.96ft (7metres)  
Colours: Grey  
Weight: 5.07lb (2.3kgs)  
Truck Pallet Qty 125  
Std Container Pallet Qty 129 HC  
Container Pallet Qty 150



### H Core Box

Length: 41.92in (1065mm)  
Width: 15.15in (385mm)  
Height: 3.18in (81mm)  
Diameter: 2.55in (65mm)  
Core Capacity: 13.12ft (4 meters)  
Colours: Green  
Weight: 4.62lb (2.1kgs)  
Truck Pallet Qty 144  
Std Container Pallet Qty 156  
HC Container Pallet Qty 177



### N Core Box

Length: 41.92in (1065mm)  
Width: 15.15in (385mm)  
Height: 2.65in (67.5mm)  
Diameter: 2.06in (52.5mm)  
Core Capacity: 16.40ft (5 meters)  
Colours: Beige  
Weight: 4.18lb/1.9kgs  
Truck Pallet Qty 183  
Std Container Pallet Qty 192  
HC Container Pallet Qty 219

Product Code	Product Description	Pallet Qty
PLACTS1B	Plastic Discover ® 1 Core Tray Size BQ	125
PLACTS2N	Plastic Discover ® 2 Core Tray Size NQ/NQ2	183
PLACTS2H	Plastic Discover ® 2 Core Tray Size HQ	144
PLACTS2P	Plastic Discover ® 2 Core Tray Size PQ	120



### P Core Box

Length: 41.92in (1065mm)  
Width: 15.15in (385mm)  
Height: 4.17in (106mm)  
Diameter: 3.4in (86.5mm)  
Core Capacity: 9.84ft (3 meters)  
Colours: Blue  
Weight: 5.29lb/2.4kg  
Truck Pallet Qty 120  
Std Container Pallet Qty 126  
HC Container Pallet Qty 141





The Discoverer® Core Box - Proven in the field since 1993 and used by many of the world’s leading mining companies. Designed and engineered for ease of use, safety in the field and to withstand the harshest climates, from sub-zero conditions to extreme heat. Manufactured to exacting standards to give you the ultimate in core storage.



**Nesting Capabilities**  
The boxes nest neatly inside of each other when being shipped empty, maximizing the number of trays you can fit onto a pallet, leading to significant savings in freight.



**Full Depth Channel Height**  
Full Depth Channel height ensures the core sits below the ribbing, giving greater stability when stacking.



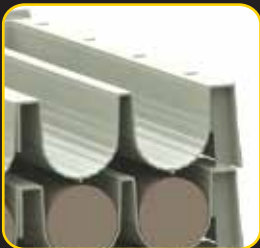
**Stacking Capabilities**  
The unique stacking design means that the boxes stack perfectly on top of each other without the box above touching the core in the box below.



**Built-in Handles**  
Built-in Handles on both ends of the box provide safe and easy use when handling.



**Bold Start Indicator**  
Bold Start Indicator gives clarity to drillers, reducing potential errors when logging the core.



**Ribbing**  
Unique raised ribbed design improves drainage whilst making it easier to slide the core into the box. This assists in the field, helping to retain the quality of the core.



**Drainage Holes**  
Drainage Holes at both ends, helping your core to dry out and will reduce the likelihood of water freezing inside the box.

## Discoverer® Accessories

### Aluminium ID Tags



### Core Markers



### Locking Links



### Lids and Lid Clips



Product Code	Size	Product Description	Bag Quantity
PLACM-B	BQ	Plastic Core Markers Size B	200
PLACM-N	NQ	Plastic Core Markers Size N	200
PLACM-H	HQ	Plastic Core Markers Size H	100
PLACM-P	PQ	Plastic Core Markers Size P	100
PLAID01	90x40mm	Aluminum ID Tag	100
PLAOR01	N/A	O Ring Locking Link	100
PLACL	N/A	Plastic Core Box Lid	10
PLACLCN	NQ	Plastic Lid Clips	250
PLACLCH	HQ	Plastic Lid Clips	250
PLACLCP	PQ	Plastic Lid Clips	250



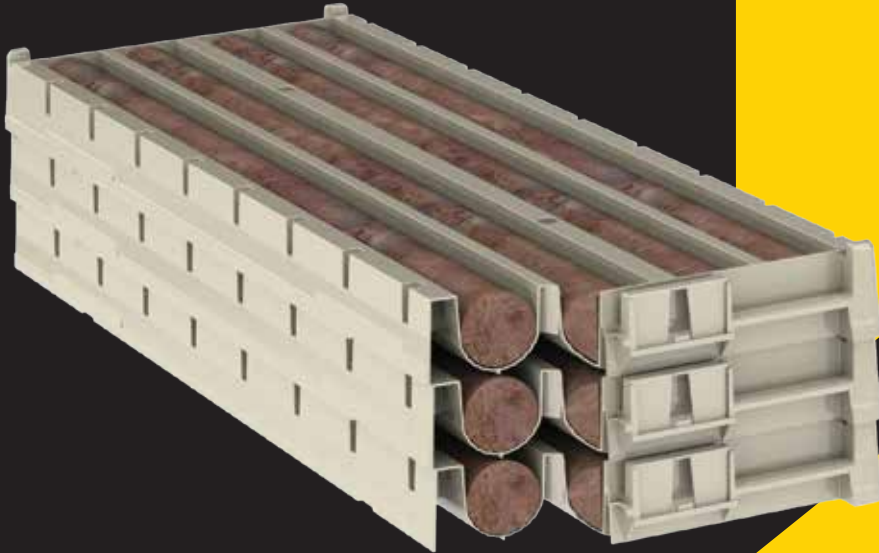
### Discoverer - Nesting and Stacking

When nesting inside of each other 10 rows of boxes reduce down to just 459mm high. Also shown is the same number of boxes filled with core, protected with lids, clips and locking device.

# DISCOVERER®

EXCELLENCE SINCE 1993

## Sub-Zero Core Box



- Tested to - 50°C / - 58°F
- Designed to withstand prolonged freezing conditions
- Manufactured from UV Stabilised premium polymer
- Immune to Corrosion, Deterioration & Infestation
- Recyclable/Sustainable
- Available in all sizes and models

**Discoverer® - SAFE • TOUGH • DURABLE**

## Discoverer® Accessories

### Core Markers



### Aluminium ID Tags



### Locking Links



### Lids and Lid Clips



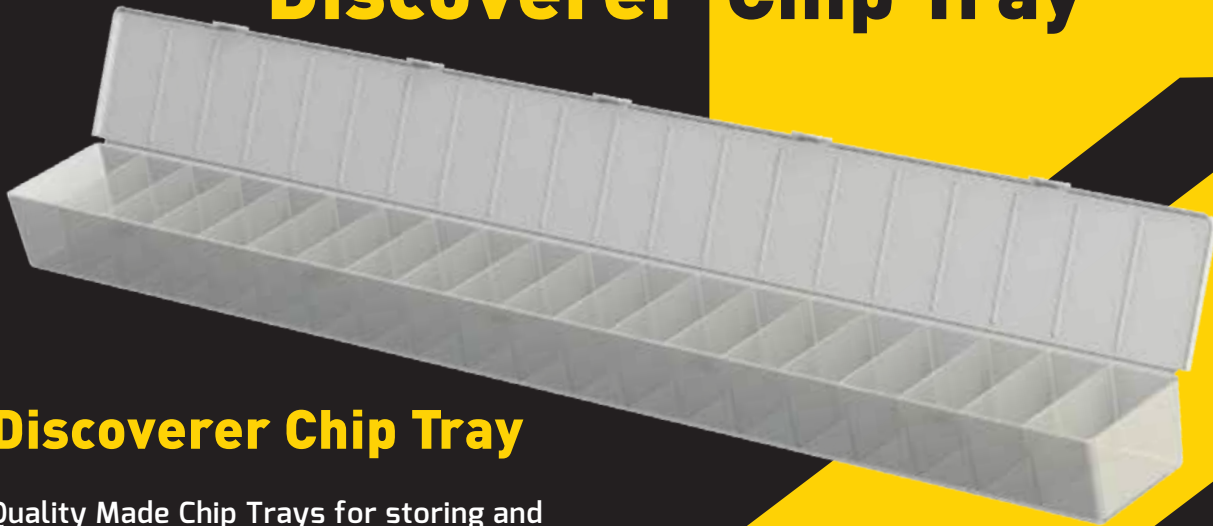
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# Discoverer Chip Tray



## Discoverer Chip Tray

Quality Made Chip Trays for storing and transporting percussion or RC drill chip samples.

- UV Stabilised meaning longer lasting
- Suitable for holding RC or percussion drill chip specimen or even small rock samples
- 20 Compartments
- Lid attached

### Dimensions

Overall Dimensions -  
512mm long x 55mm wide x 33mm high

20 compartments measuring -  
48mm x 24mm x 29mm deep

weight 155g

100 units per carton

24,000 units per 20ft GP Container

52,000 units per 40ft HC Container







# Diamond Core Blades

The Ultimate in Core Cutting



Medium-Abrasive



Very Hard



Ultra Hard



Product Code	Size	Product Description	Box Qty
CBLDA12	12" (300mm)	Discover ® Diamond Core Blade Ultra Hard	1
CBLDA14	14" (350mm)	Discover ® Diamond Core Blade Ultra Hard	1
CBLDM12	12" (300mm)	Discover ® Diamond Core Blade Very Hard	1
CBLDM14	14" (350mm)	Discover ® Diamond Core Blade Very Hard	1
CBLDS12	12" (300mm)	Discover ® Diamond Core Blade Medium Hard	1
CBLDS14	14" (350mm)	Discover ® Diamond Core Blade Medium Hard	1

Since 1993 Discoverer has continued to produce only the highest quality products, with our Diamond Blades this is no exception. These are produced specifically for the mineral core industry and have been proven time and again as a premium blade that lasts longer, cuts faster and highly likely to be the lowest cost per metre blade on today's market.

Discoverer is so confident in our diamond blades and their consistency, due to the use of state of the art technology, combined with the finest quality diamond in our manufacturing process, that we offer a full no hassle guarantee.

Due to variances in rock types globally we recommend purchasing a minimum of two different hardness blades when trialling the blades for the first time. Due to the wonderful and sometimes surprisingly varying nature of our planet Earth, having the right hardness blade can make all the difference.



# DISCOVERER®

SINCE 1993

Global Distribution Network



Contact us today for your nearest distributor

EMAIL [sales@coretrays.com](mailto:sales@coretrays.com)

INT. PHONE +61 7 5482 6649



[www.coretrays.net](http://www.coretrays.net)