

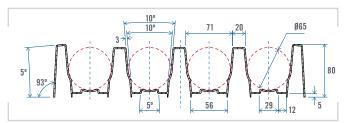
## Stratco Corebox. Plastic Mining Core Trays

### **Created Specifically For The Mining Industry**

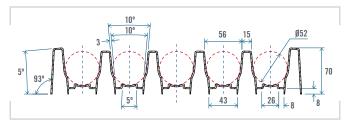
The new Stratco Corebox core tray has been developed through close consultation with mining industry experts to create a new standard in core tray functionality and usability. The Stratco Corebox is manufactured using polypropylene to prevent corrosion of the tray and eliminate the potential for cross contamination of the stored ore — even those that are highly acidic, highly alkaline or are stored in high levels of humidity.

When developing the new tray it was evident that the industry was looking for the option to choose a tray made from recycled materials. The new Stratco Corebox core tray now provides a choice with the Corebox being produced using either recycled or 100% virgin raw material. To help distinguish the two variants the recycled version will be available in a grey colour\* and the 100% virgin material version will be available in white.

With a full range of core trays to choose from the addition of the new Stratco Corebox to the Stratco core tray family ensures that no matter what your requirement there is a Stratco core tray to meet your need.



**HQ Corebox Cross Section** 



**NQ Corebox Cross Section** 

#### **Superior Design**

- Currently available in HQ and NQ core sizes
- Moulded NQ and HQ core designations for easy identification
- Choice of recycled or 100% virgin versions
- UV stabilised to ensure longevity in the field
- Holds a 1000mm core sample for easy categorisation
- Sample can be easily removed from and returned to the tray for inspection
- All models of tray stack together so a stack can contain both HQ & NQ trays
- Unique sliding tracks for easy sliding on or off of other stacked trays
- Positive locking of stacked core trays with reinforced tie-down points
- Flat base to enable the tray to be used on ball bearing or conveyor belts
- Hand slots and handles on all four sides to facilitate safe handling
- Card insert for easy identification of core samples
- Clearly marked Start and Finish points to assist with identification
- Unique separation flute design that clearly identifies 100mm increments
- Separation flute spine width enables identification notes to be written adjacent to the sample
- Unique drainage system keeps the core dry from top to bottom
- Optional metal storage lid available
- Can be used in conjunction with the Stratco Dot Peen Gun for permanent identification, including QR code capabilities

<sup>\*</sup>Recycled materials - colours may vary from batch to batch.

Specifications	HQ	NQ
Length	1070mm	1070mm
Width	380mm	380mm
Height	80mm	70mm
Weight (Rounded)	2.4kg	2.3kg
Flute Quantity	4	5
Maximum Core Length	1000mm	1000mm
Total Core Length	4000mm	5000mm
Trays Per Pallet	90	102
Pallet Size	1165mm x 1165mm x 140mm	1165mm x 1165mm x 140mm
Pallet Weight (Approx.)	216kg	234.6kg
(Including Weight Of Pallet)	246kg	264.6kg
Total Pallet Size (Incl. Pallet)	1165mm x 1165mm x 2395mm (H)	1165mm x 1165mm x 2355mm (H)

If these core trays are to be exported overseas, the pallet quantity changes slightly: HQ x 84 trays per pallet / NQ x 96 trays per pallet (to allow for pallet height into a container). Exported pallets are either heat treated, or a plastic pallet will be used instead. Approximate pallet weight 30kg.



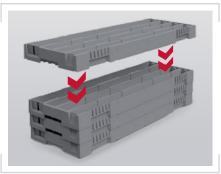
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# **☑/TRATCO**



**Core Size Moulded Into Tray** 



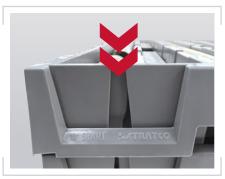
**HQ & NQ Can Be Stacked Together** 



**Built-In Hand Slots & Handles** 



**Flat Base For Conveyor Belts** 



**Card Insert For Easy Core I.D.** 



**Marked Start & End Points** 



**100mm Increment Indicators** 



**Inbuilt Drainage Slots & Holes** 



**Reinforced Strapping Points** 

## **Stratco Dot Peen Marking Machine**

The MNSB-53 Machine Gun is designed for the mining and exploration industry to label core samples.

- Powerful lithium battery for up to 8hrs of normal use
- 18V DC 3Ah
- Body is made of robust glass filled nylon shatter proof
- 9 different forces are set to adjust depth
- Operates in Wi-Fi Spot inside the machine no separate Wi-Fi required - works on Android, iOS and Windows devices
- Maximum depth of marking is up to 0.4mm
- 1 Year machine warranty





# **Corebox Lids.**

**Metal Lids For Plastic Mining Core Trays** 

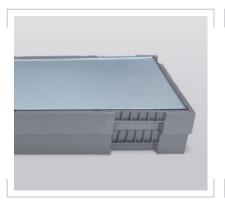
#### **Our Core Tray Lids Are Tops!**

Cover your Stratco Corebox core trays with the best lid for the job. Corebox lids are designed for strength, ease of use and safety.

- Return folded edges
  - adds strength
  - reduces cut injuries
- Specifically designed for Corebox core trays
- Snug fit lid
  - prevents contaminate ingress
  - keeps insects/vermin out
- Designed to allow Corebox stacking
- Long lasting Zinc/Al
- Keeps cores safe and dry
- · Lid weight: 1.25kg
- In stock ready to go!



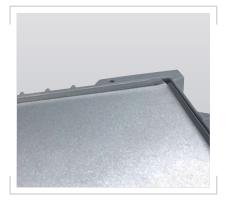
## Specially designed for Stratco Corebox Core Trays!



**Protects Cores When Stacked** 



Long Lasting Zinc/Al Lid



**Folded Edges For Safety** 

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**Maintenance:** Core Trays are produced from the highest quality materials and will provide many years of service if the important recommendations set out in the Stratco 'Selection, Use and Maintenance' brochure are followed.