

# TwinBin

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Control your inventory

Product Dimensions &  
Specifications

Metric

# TwinBin | Control your inventory



## The TwinBin System

The TwinBin from Hurst Green Plastics comes in 4 different sizes:



### Single TwinBin

H 280mm x W 150mm x D 110mm  
Product Code: HGPI147



### Double TwinBin

H 280mm x W 300mm x D 110mm  
Product Code: HGPI285



### Triple TwinBin

H 280mm x W 450mm x D 110mm  
Product Code: HGPF435



### Mini TwinBin

H 140mm x W 150mm x D 110mm  
Product Code: HGPI (MINI 147)

+ PLUS



### TiltBin Dispensers

H 140mm x W 150mm x D 110mm  
Product Code: HGPISTILT

These can be used with the TwinBin system to store long-life or slow moving parts.

- Weight limitation: 5kg per TwinBin / 2.5kg per chamber.
- Single and Double TwinBin available in ESD.\*
- Single and Double TwinBin available in a variety of colours.\*
- With option for added **Biomaster Antibacterial Protection** to permanently help prevent the spread of harmful organisms.\*

\* Minimum order quantities apply.





## The TwinBin System - Accessories

There are a number of accessories that enhance the TwinBin System :



### Flag Device

Product Code: HGPIMFLAG

- Automatic visual signal that more stock is required.
- Available as RFID Compatible.
- Available printed with Company Branding.



### Tickets

Product Code: HGPIMTIC

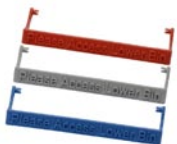
- Clear ticket protects barcode from dust, dirt and damage.
- Standard colours available: Blue, Red, Green, Grey, Yellow or Clear.
- Other colours available\*.



### Plastic Fixing Bolt

Product Code: HGPIMBOLT

- Used to secure TwinBins to TwinBin Racking.
- 2 required per TwinBin (4 Required per Triple TwinBin).
- Can be used with Mild Steel or Aluminium Extrusion Racking.



### Single Locking Bar

Product Code: HGPIM147SLB

- Prevents access to Reserve Stock.
- Standard colours available: Blue, Red or Grey.
- Other colours available\*.



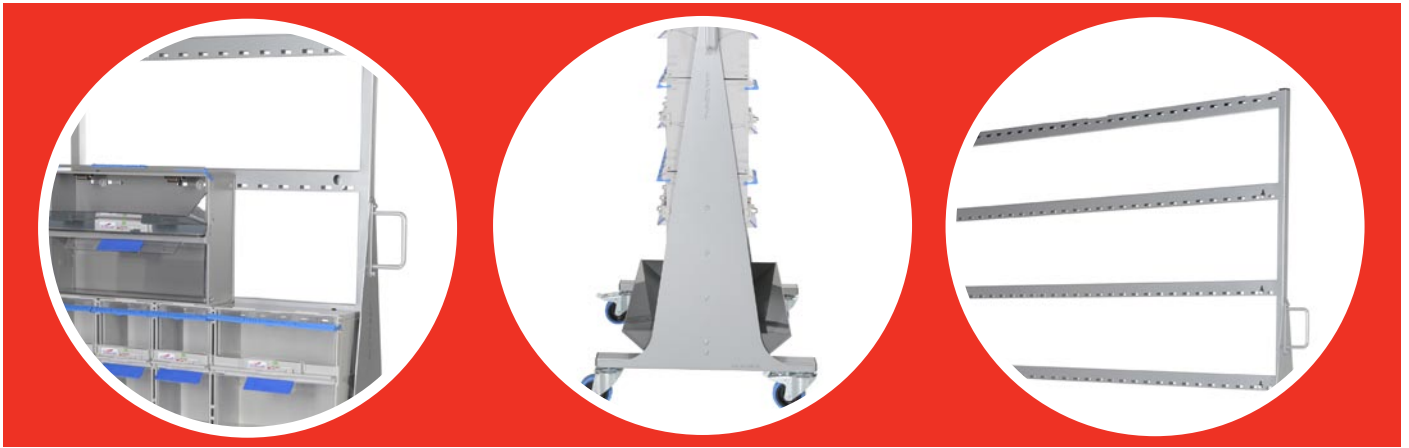
### Double Locking Bar

Product Code: HGPIM285DLB



### Triple Locking Bar

Product Code: HGPF435TLB



## TwinBin - Mild Steel Racking

Mild Steel racks from Hurst Green Plastics come in 2 standard sizes :



### 0.75 m Mild Steel TwinBin Rack

0.75 (w) x 1.9 (h) x 0.6 (d) m  
Product Code: HGPMS0.75RACK  
Holds 50 Single TwinBins (25 per side)  
Maximum weight per crossrail 225kg



### 1.5 m Mild Steel TwinBin Rack

1.5 (w) x 1.9 (h) x 0.6 (d) m  
Product Code: HGPMS1.5RACK  
Holds 100 Single TwinBins (50 per side)  
Maximum weight per crossrail 200kg

- Weight Limitation for entire rack including TwinBins, Accessories and Content is 600kg.
- Wall mounted and cube racking also available.
- Available in a variety of colours\*.
- Rack can be custom made to any size\*.



## TwinBin - Mild Steel Racking Accessories

Racking accessories enhance the usage of the Mild Steel Racking by allowing mobility, preventing FOD and enhancing branding visibility.



### Collection Trays

Product Code: HGPMS0.75COLTRAYS / HGPMS1.5COLTRAYS

- Collects dropped fasteners and consumables which fall to the floor.
- Keeps work area FOD Free.
- Can be removed to clear dropped fasteners away.



### Rack Headers

Product Code: HGP0.75HEADER / HGP1.5HEADER

- Prevents objects being placed on top of the racking.
- Can be printed in full colour with rack information and branding.
- Wall rack headers are also available.



### Castors

Product Code: HGPMSCASTORS

- Supplied in sets of 4: 2 locking/2 non-locking per set.
- Allows racking to be safely moved around site.
- Heavy duty castors and rack feet available for heavier items.



### Handles

Product Code: HGPMSRKHANDLES

- Allows racking to be safely moved around site.



### Floor Markings

Product code: HGPFLRMARKINGS

- Supplied with 4 corners and 1 clear view window per frame.
- Durable, long lasting and forklift resistance.
- Choice of colours available\*.



## TwinBin - Aluminium Racking

Aluminium racks from Hurst Green Plastics come in 2 standard sizes :



### 0.75 m Aluminium TwinBin Rack

0.75 (w) x 1.9 (h) x 0.6 (d) m  
Product Code: HGPAL0.75RACK  
Holds 50 Single TwinBins (25 per side)  
Maximum weight per crossrail 225kg

### 1.5 m Aluminium TwinBin Rack

1.5 (w) x 1.9 (h) x 0.6 (d) m  
Product Code: HGPAL1.5RACK  
Holds 100 Single TwinBins (50 per side)  
Maximum weight per crossrail 200kg

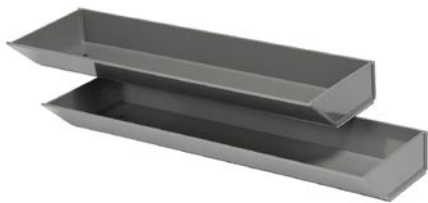
- Weight Limitation for entire rack including TwinBins, Accessories and Content is 600kg .
- Wall mounted and cube racking also available.





## TwinBin - Aluminium Rack Accessories

Racking accessories enhance the usage of the Aluminium Racking by allowing mobility, preventing FOD and enhancing branding visibility.



### Collection Trays

Product Code: HGPAL0.75COLTRAYS / HGPAL1.5COLTRAYS

- Collects dropped fasteners and consumables which fall to the floor.
- Keeps work area FOD Free.
- Can be removed to clear dropped fasteners away.



### Rack Headers

Product Code: HGP0.75HEADER / HGP1.5HEADER

- Prevents objects being placed on top of the racking.
- Can be printed in full colour with rack information and branding.
- Wall rack headers are also available.



### Castors

Product Code: HGPALCASTORS

- Supplied in sets of 4: 2 locking/2 non-locking per set.
- Allows racking to be safely moved around site.
- Heavy duty castors and rack feet available for heavier items.



### Handles

Product Code: HGPALRKHANDLES

- Allows racking to be safely moved around sight.
- If ordered handles are attached to the rack.



### Floor Markings

Product code: HGPFLRMARKINGS

- Supplied with 4 corners and 1 clear view window per frame.
- Durable, long lasting and forklift resistance.
- Choice of colours available\*.

\*MOQs Apply



## Stock Indicators

Hurst Green Plastics offer three stock indicators :



### Large BinFlag

112mm x 50mm x 11mm

Product Code: HGPIMLBINFLAG



### Small BinFlag

80mm x 45mm x 11mm

Product Code: HGPIMSBINFLAG



### SpinFlag

36mm x 36mm x 20mm

Product Code: HGPSPINFLAG

- The BinFlag and SpinFlag are manual stock indicators.
- Available printed with company branding.
- BinFlags have space for barcode or part number label.



Removable backplate that can be fixed to any type of bin, shelf or cabinet.



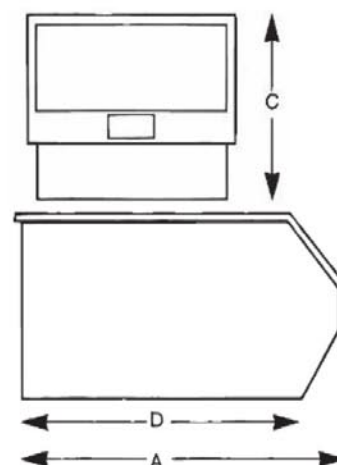


## TC Open Plastic Storage Bins

The TC Open Bins work with the stock indicators and are available in a range of sizes and colours :



|                             | TC1  | TC2  | TC3 | TC4 | TC5  | TC6  | TC7  |
|-----------------------------|------|------|-----|-----|------|------|------|
| Overall Length mm (A)       | 90   | 165  | 240 | 350 | 350  | 375  | 520  |
| Overall Width mm (B)        | 100  | 100  | 150 | 205 | 205  | 420  | 310  |
| Overall Height mm (C)       | 50   | 75   | 132 | 132 | 182  | 182  | 200  |
| Overall Base Length mm (D)  | 64   | 143  | 200 | 300 | 300  | 310  | 450  |
| Internal Length (A)         | 80   | 154  | 223 | 330 | 330  | 350  | 470  |
| Internal Width mm (B)       | 88   | 88   | 128 | 179 | 177  | 378  | 270  |
| Internal Height mm (C)      | 42   | 63   | 120 | 117 | 167  | 164  | 188  |
| Internal Base Length mm (D) | 65   | 131  | 188 | 287 | 287  | 295  | 435  |
| Volume (Litres)             | 0.46 | 1.27 | 4.6 | 9.1 | 12.8 | 28.3 | 31.4 |





## Clearbox Units

The Clearbox Units work with the stock indicators and are available in a range of sizes :



### Clearbox No.2

353mm x 600mm x 310mm  
Product Code: HGPCB2



### Clearbox No.3

240mm x 600mm x 197mm  
Product Code: HGPCB3



### Clearbox No.4

207mm x 600mm x 171mm  
Product Code: HGPCB4



### Clearbox No.5

164mm x 600mm x 135mm  
Product Code: HGPCB5



### Clearbox No.6

113mm x 600mm x 93mm  
Product Code: HGPCB6



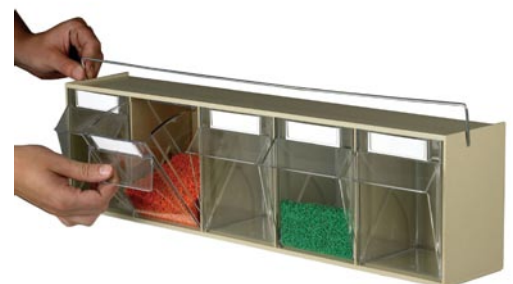
### Clearbox No.9

77mm x 600mm x 64mm  
Product Code: HGPCB9

### Clearbox Retaining Bar

Product Code: HGPCB/RETAINING

A retaining bar is available for all Clearbox sizes to secure individual compartments in place and prevent accidental displacement when in transit. Finished zinc plated.





## Kitting - Cases

The Partition Cases and KitBox Cases come in multiple depths and sizes:

**600 mm x 400 mm**



**400 mm x 300 mm**



**300 mm x 200 mm**



**The following heights including lid can be chose with this case :**

**\*These can be used in conjunction with both Partions and KitBoxes\***

90mm  
135mm  
185mm

235mm  
325mm

80mm  
135mm  
185mm

235mm  
340mm

60mm  
135mm

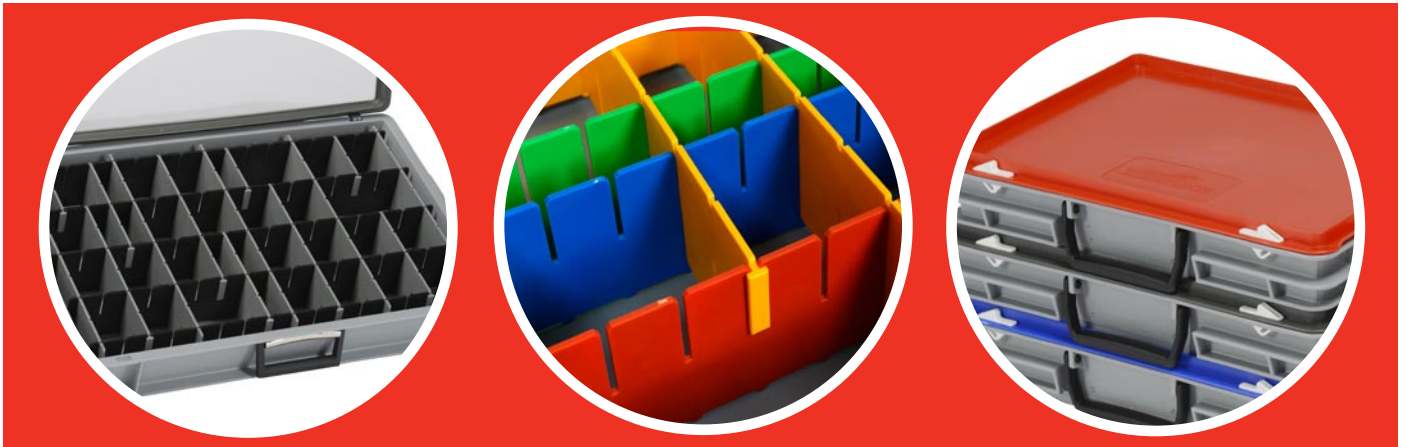
### Coloured and Clear Lids



The 400mm x 300mm Kitting case lids are available in solid colour or clear with coloured trimmings.

**\*These can only be used in conjunction with KitBoxes\***





## Kitting - Partition Cases

The Partition Cases come with 5 different divider types :



### **MKP1**

90 mm x 70 mm  
Product Code: HGPIMKP1L



### **MKP2**

170 mm x 70 mm  
Product Code: HGPIMKP2L



### **MKP3**

250 mm x 70 mm  
Product Code: HGPIMKP3L



### **MKP4**

350 mm x 70 mm  
Product Code: HGPIMKP4L



### **MKP5**

550 mm x 70 mm  
Product Code: HGPIMKP5L

- MKP1-4 are designed to be vertical dividers.
- MKP5 is the horizontal divider.
- Partitions can be moulded in any colour\*.



### **MKP5 STUB**

550 mm x 70 mm  
Product Code: HGPIMKP5L

- MKP5 with Stub can be cut down to any length allowing for greater flexibility in case design.



## Kitting - KitBoxes

The internal KitBoxes are available in 4 different sizes :



### KitBox AA

65 x 53 x 44 mm  
(with sliding compartment)

Product Code: HGPIMK/AA



### KitBox A

65 x 53 x 44 mm

Product Code: HGPIMK/A



### KitBox D

65 x 112 x 44 mm

Product Code: HGPIMK/D



### KitBox F

148 x 112 x 44 mm

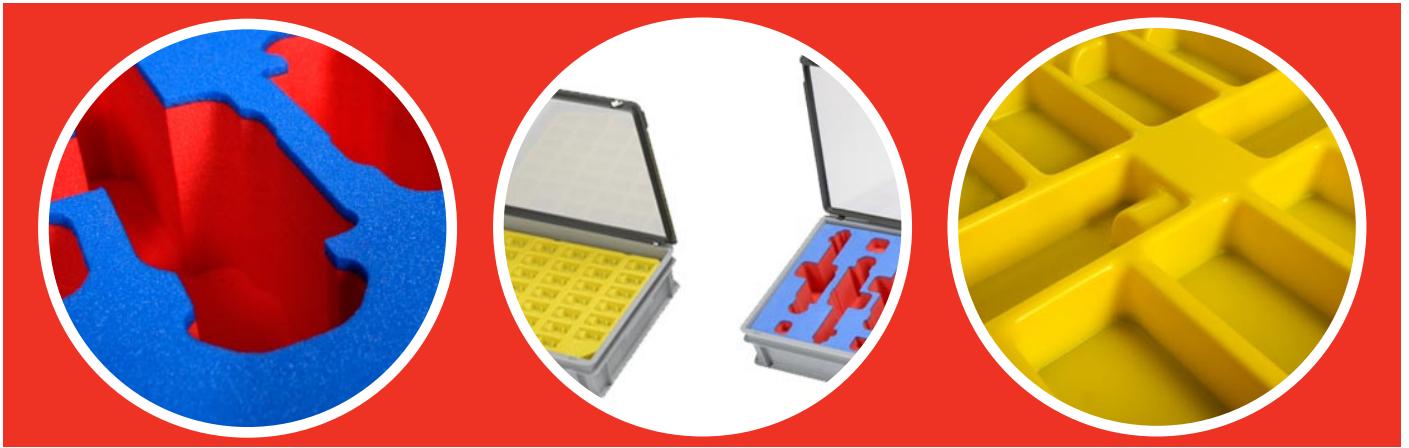
Product Code: HGPIMK/F

- Each KitBox has an ID Ticket holder integrated in the lid.
- KitBoxes can be moulded in any colour\*.
- The KitBoxes are secured in the cases with the integrated peg base.



- All KitBoxes can be fitted with our unique locking device.

\*MOQs Apply



## Kitting - Specialised Cases

Vacuum Form and Foam Kitting is available in any size :



### Vacuum Formed Kitting

- Works as a shadow board for tools.
- Protect parts in transit and on the shop floor.
- Designed for high value kits with regular layouts.
- Bespoke to suit your exact requirement.



### Foam Kitting

- Can be printed for clarity of parts.
- Works as a shadow board for tools.
- Bespoke to suit your exact requirement.
- Cut-to-size internal foams and foam lined lid protects parts in transit and on the shop floor.





## Rivet Dispensers

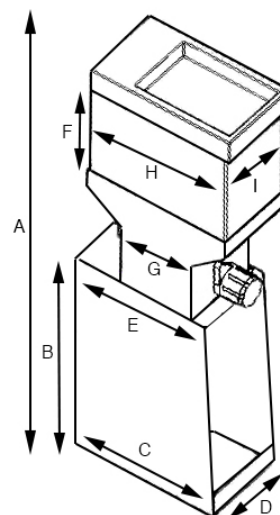
Rivet Dispensers manually dispense small quantities of the contents :



### Rivet Dispenses

- Hoppers are available in any size.
- FIFO feed of small parts.
- Frames are available in a range of sizes.

|   | Overall Measurement (mm) | Internal Measurement (mm) |
|---|--------------------------|---------------------------|
| A | 750                      | x                         |
| B | 360                      | x                         |
| C | 250                      | 240                       |
| D | 142                      | 140                       |
| E | 200                      | 190                       |
| F | 230                      | 230                       |
| G | 120                      | x                         |
| H | 230                      | 230                       |
| I | 130                      | 130                       |





## SMT/SMD Reel Stock Indicator

SMT/SMD Reel Stock Indicators display the stock level status of your SMT/SMD Reels :



### SMT/SMD Reel Stock Indicator

- RFID Compatible.
- Flags fit all sizes of SMT reels, and there are additional clips to make the Flag wider for multiple reels in the same bin.



**Hurst Green Plastics Limited**  
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