

STACK & NEST BINS

These storage containers are designed to help you make the most of the space in your business. Manufactured from polypropylene these containers combine the quality that you have come to expect with its revolutionary design enabling the bin to stack and nest. Containers are also designed to be used with our cabinets and shelving systems to make this one of the most flexible bins available.

- Available in 7 sizes and 3 colours as standard.
- Dividers available to run (Front to Back) or (Left to Right) dependent on bin size (Please see table for the relevant RS stock nos.)
- Material is capable of withstanding a temperature range from -15°c to +50°c, however this may not apply when under load or stress dependent on use or application.
- Can be used stacked or mounted on louvre panels, bench racks, trolleys or carousels.
- Can be nested to save up to 70% of the used space during transport or storage
- Non toxic storage bins designed for ease of handling
- Resistant to most chemicals, including oil and acids.
- Increased clear access facilities for easy selection
- Ergonomic design generates greater durability and strength
- Lifting handle on larger bins
- Moulded in card holder

| Size 1 Size 2 |
|------------------|
| Size 3 |
| Size 4 |
| Size 5 |
| Size 6 |
| Size 7 |

| A | | | | | | | | |
|--------------------------------------------------------------------|--------|--------|--------------|--------------|--------------|--------------|--------------|--|
| All Dimensions in mm | SIZE 1 | SIZE 2 | SIZE 3 | SIZE 4 | SIZE 5 | SIZE 6 | SIZE 7 | |
| (A) Overall Length | 103 | 172 | 250 | 349 | 349 | 385.5 | 510 | |
| (B) Overall Width | 100 | 109 | 179 | 239 | 239 | 470 | 335 | |
| (C) Overall Height | 50 | 80 | 130 | 130 | 180 | 180 | 246 | |
| (D) Overall Base Length | 83 | 135 | 205 | 313 | 303 | 316 | 410 | |
| (A) Internal Length | 95 | 160 | 234 | 332 | 332 | 326 | 449 | |
| (B) Internal Width | 76 | 74 | 116 | 154 | 154 | 362 | 214 | |
| (C) Internal Height | 47 | 77 | 128 | 128 | 174 | 173 | 244 | |
| (D) Internal Base Length | 80 | 135 | 195 | 300 | 295 | 275 | 370 | |
| Volume (Litres) | 0.37 | 0.9 | 3.87 | 7.49 | 9.74 | 21.01 | 27.11 | |
| Maximum Container Stack Height <i>(See Details Opposite)</i> | 7 | 5 | 4 | 4 | 4 | 5 | 4 | |
| Maximum Stack Load Capacity (Kgs) | 8 | 8 | 25 | 40 | 60 | 80 | 75 | |
| Dividers (Front to Back) | - | - | - | 400- 9073 | 400- 9095 | 400- 8373 | 400- 9089 | |
| Dividers (Left to Right) | - | - | 400- 8339 | 400- 8367 | 400- 8351 | - | 400- 8345 | |

Container Stacking Loads:

Please note that when stacking containers, the entire stack load is dispersed onto the base container therefore neither the individual load or the total load of the stacked containers (up to the max. stack height) should exceed the max. stack load.

Eg.

The diagram below shows **Size 5** containers stacked to their max. of 4 high. As the max. stack load for **Size 5** is 60Kg, if containers 1, 2 & 3 are equally loaded they can each carry 20Kg. If they were stacked 3 high and equally loaded each container could carry 30Kg, or 2 high 60Kg.

