

# ENGLISH

## Datasheet

## 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

Size 4

Size 5

Size 6

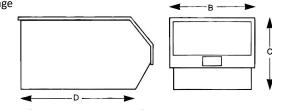
• Lifting handle on larger bins

Size 1

Size 2

Size 3

• Moulded in card holder – each pack supplied with sufficient index cards



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

#### **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.

SIZE 7

510

335

246

410

449

214

244

370

27.11

4

75

400-

9089

400-

8345

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.



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

8339

8351