



Litter Bins

We manufacture three sizes of litter bin: 55 litre, 110 litre, and 220 litre.

All have strongly constructed steel frames and are designed to complement our range of seats. The most popular designs are the versions with lids, which reduce the risk of the rubbish being blown out, or removed by birds.

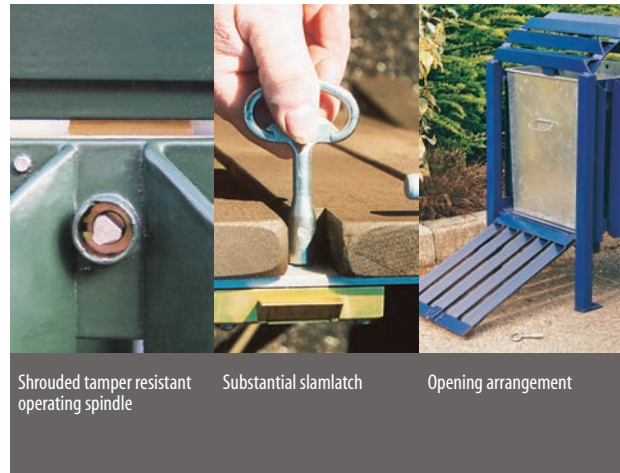
Most can now be specified with a galvanised single post mounting, which makes mechanical cleaning around the bin easier, if required.

Lidded Bins

Each of our lidded bins has a fixed lid, access to the liner being gained via a door which hinges down. An advantage of this design feature is that the liner requires less effort to empty as pulling it out of the front is easier than lifting it out of the top.

Bottom hinged doors are also less prone to hinge damage than side hinged doors. The door pivots on a 12mm diameter solid bar, which is very robust and far stronger than a conventional hinge.

The door is retained by a tamper resistant slam latch, with a shrouded triangular operating spindle, which needs a special key to open it. This latch is very substantial, has brass internals for rust resistance and has been specially designed and manufactured for our company by the U.K.'s leading industrial locksmith. The key only needs to be used once, for opening the door. After replacing the emptied liner the door is simply slammed shut.

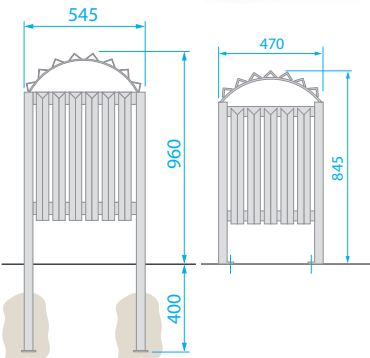


Shrouded tamper resistant operating spindle

Substantial slam latch

Opening arrangement

Cardiff Bin with lid, single post mounting for ground anchoring



Cardiff and Brecon Bins with lids

Cardiff & Brecon Bins with lids

These immensely popular designs outsell any others we manufacture by a considerable margin. They will survive in environments where other designs will not, perhaps because their very appearance seems to discourage attack by vandals. When our competitors' bins have fallen apart, try one of these!

They are particularly resistant to damage caused by fire, which seems to be the final fate of most bins. They have an opening handle, which also acts as a bump stop to protect the slats when the door is opened.

- Street-Tough finish in dark green 14C40 as standard. Acrylic Coating available. Eleven other standard colour options at no extra cost (see page 90) Also available in any other B.S. or RAL colour for a surcharge
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Single post mounting version available, extended legs (for concreting in) as standard, or flanged, for ground anchoring (see pages 58 & 65)
- Legs 40 x 40 x 2.5mm hollow, single post mounting leg 140 x 5mm circular hollow
- Slats 40 x 40 x 3mm angle
- Approx. capacities. Cardiff 110 litres. Brecon 55 litres.
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and pull-out handle
- Weights approx. Cardiff 65kg. Brecon 46kg.
- Supplied fully assembled
- For installation recommendations see pages 65

Litter
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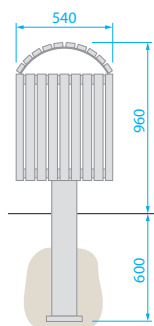
Oxford Bin with lid

Immensely strong and attractive, this bin is available with either a galvanised single post mounting, or with all four corner posts extending into the ground.

- Street-Tough finish in dark green 14C40 as standard. Acrylic Coating available. Eleven other standard colour options at no extra cost (see page 90) Also available in any other B.S. or RAL colour for a surcharge
- Supplied with single extended leg (for concreting in) as standard. Also available with legs on all four corner posts, pedestal base, (for bolting down), or extended (for concreting in). Ground anchoring version also available, see pages 58 & 65
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Legs 40 x 40 x 2.5 hollow, single post mounting leg 140 x 5mm circular hollow
- Slats 50 x 30 x 2mm hollow, and 50 x 25 x 2mm hollow
- Approx. capacity 110 litres
- Galvanised 22 swg sheet liner with 6mm wired edge, drain hole and pull-out handle
- Weight approx. 75kg
- Supplied fully assembled
- For installation recommendations see page 65



Oxford Bin with lid, corner post mounting



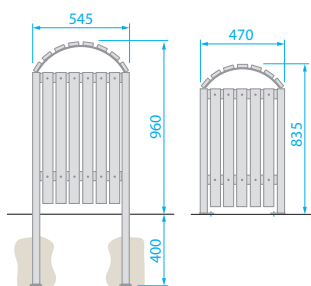
Oxford Bin with lid in stainless steel

Milford & Newtown Bins with lids

These bins have wooden slats riveted to welded steel frames, and are suitable for general park and street use. They are reasonably fire resistant, but the wooden slats on the lid can be damaged in some circumstances.



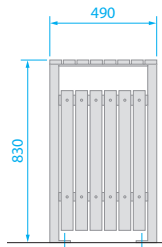
Milford and Newtown Bins with lids



- Legs 40 x 40 x 2.5mm hollow
- Wooden slats 19 x 57mm finished
- Slats available in iroko or seasoned oak
- See pages 82 - 83 for timber specifications and finishes
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and pull-out handle
- Approximate capacities Milford 110 litres. Newtown 55 litres
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Single post mounting version available, extended (for concreting in) as standard, or flanged, for ground anchoring (see pages 58 & 65)
- Frames in either Acrylic Coating or Street-Tough finish in black as standard (see page 87)
- Weights approx. Milford 46kg. Newtown 36kg.
- Supplied fully assembled
- For installation recommendations see page 65

Montgomery Bin with lid

This bin is designed to complement our Traditional range of seats, and our cast iron ended products. It has wooden corner posts and additional slats to give an all-wooden appearance, whilst retaining the inherent benefits of a steel framed construction. It is reasonably fire resistant, but the wooden slats on the lid can be damaged in some circumstances.



- Corner posts 45mm square, slats 19 x 57mm finished
- Posts and slats available in iroko or seasoned oak
- See pages 82 - 83 for timber specifications and finishes
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and pull-out handle
- Approx capacity 55 litres
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Frames in either Acrylic Coating or Street-Tough finish in brown 08B29 as standard (see page 87)
- Weight approx 37kg.
- Supplied fully assembled
- For installation recommendations see page 65



Montgomery Bin With lid

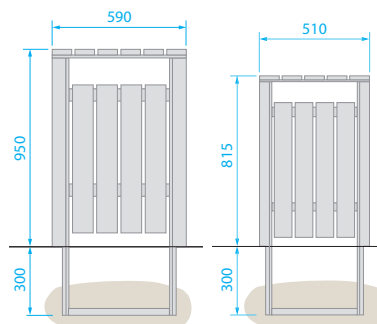
Woodland & Ranger Bins with lids

These rustic products are made from sawn green European oak and have a substantial but unobtrusive galvanised steel frame which extends 300mm into the ground, onto which the slats are fixed. The European oak (described on page 84), is hard and durable and is partially air or kiln dried to reduce the movement this material is prone to. They are resistant to damage caused by fire, though the wooden slats on the lid can be damaged in some circumstances. They have an opening handle, which also acts as a bump stop to protect the slats when the door is opened. The slats are only available in oak.

- Side slats Woodland 25 x 95mm approx. finished. Ranger 25 x 80mm approx. finished.
- Lid slats 25 x 85mm approx. finished
- Corner posts 57 x 57mm approx. finished
- Supplied with extended legs (for concreting in), as standard, ground anchoring version available (see page 58 & 65)
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and pull-out handle
- Approx. capacities Woodland 110 litres, Ranger 55 litres
- Finished in a dark oak coloured spirit based woodstain, see page 84
- Weights approx. Woodland 75kg. Ranger 60 kg.
- Supplied fully assembled
- For installation recommendations see page 65



Woodland and Ranger Bins with lids

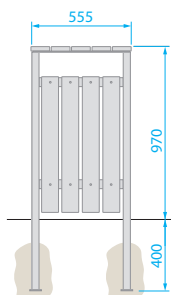


Litter
Bins



Flint Bin with lid

This bin has polyboard slats riveted to welded steel frames. The polyboards are made from an ecologically sound recycled material described on page 72, which is durable, water resistant, rot free, and requires no maintenance. In certain circumstances, particularly if an accelerant such as petrol is used, this material may catch fire and burn, though this bin has galvanised steel shrouds around the top part of the bin, underneath the polyboards, to reduce the risk of them catching fire. It has an opening handle, which also acts as a bump stop to protect the slats when the door is opened.



- Legs 40 x 40 x 2.5mm hollow
- Slats 25 x 100mm in brown or black as standard.
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and pull-out handle
- Approx. capacity 110 litres
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Single post mounting version available, extended (for concreting in) as standard, or flanged, for ground anchoring (see pages 58 & 65)
- Frame finished in either Acrylic Coating or Street-Tough finish in brown 08B29, or black as standard (See page 87)
- Weight approx. 73kg.
- Supplied fully assembled
- For installation recommendations see page 65



Ground anchoring frames

For the installation of bins onto existing suitably firm grassed areas and bituminous macadam surfaces, ground anchors can be used. The bins have a flanged single post mounting which bolts to the AB3 bin anchor (after it has been installed), with tamper resistant shear nuts. This will only work for macadam surfaces laid onto earth or hardcore, as opposed to concrete.

Summary of fixing options available for Lidded Bins

	Pedestal Base	Extended Legs	Single Post Mounting	Ground Anchoring	K1	K1T	K4	K4T
Cardiff	✓	✓	✓	✓	✓	✓	✓	✓
Brecon	✓	✓	✓	✓	✓	✓	✓	✓
Oxford	✓	✓	✓	✓	✓	✓	✓	✓
Milford	✓	✓	✓	✓	✓	✓	✓	✓
Newtown	✓	✓	✓	✓	✓	✓	✓	✓
Flint	✓	✓	✓	✓	✓	✓	✓	✓
Woodland		✓		✓				
Ranger		✓		✓				
Montgomery	✓	✓			✓	✓	✓	✓

Open Top Bins

Open top bins are less expensive than the lidded versions and are ideal for use in covered precincts and shopping malls. They are not easily damaged by fire.

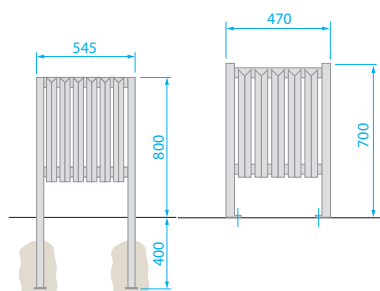
In external environments lids reduce the problem of litter being blown out of the bin, or being removed by birds or animals, so these dysfunctions should be considered before specifying an open top bin.

The liners are lifted out of the top of these bins for emptying, and should be secured at the rim by a padlock to prevent unauthorised removal. We can supply brass padlocks (with a standard key differ), if required.

Cardiff and Brecon Bins

These bins will survive in environments where other designs will not, and are particularly resistant to damage caused by fire.

- Street-Tough finish in dark green 14C40 as standard. Acrylic Coating available. Eleven other standard colour options at no extra cost (see page 90) Also available in any other B.S. or RAL colour for a surcharge
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Single post mounting version available, extended (for concreting in) as standard, or flanged, for ground anchoring (see pages 58 - 65)
- Legs 40 x 40 x 2.5mm hollow, single post mounting leg 140 x 5mm circular hollow
- Slats 40 x 40 x 3mm angle
- Approx. capacities. Cardiff 110 litres. Brecon 55 litres.
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and lift-out handles
- Weights approx. Cardiff 54kg. Brecon 43kg.
- Supplied fully assembled
- For installation recommendations see page 65

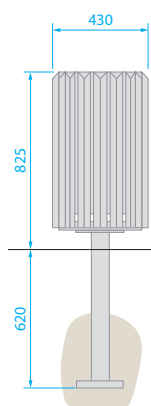


Cardiff and Brecon Bins, single post mounting

Litter Bins

Ruthin Bin

This popular design is fully welded and is highly resistant to fire, and attack by vandals. It has a capacity of 55 litres, and has a single circular hollow leg.

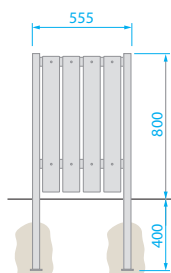


- Street-Tough finish in dark green 14C40 as standard. Acrylic Coating available. Eleven other standard colour options at no extra cost (see page 90) Also available in any other B.S. or RAL colour for a surcharge
- Supplied with single post mounting (for concreting in), as standard. Also available with flanged leg for ground anchoring (see pages 58 & 65)
- Slats 40 x 40 x 3mm angle
- Leg 76 x 3mm circular hollow
- Lockable galvanised 22 swg sheet steel liner with drain holes and lift-out handles
- Weight approx. 39kg.
- Supplied fully assembled
- For installation recommendations see page 65

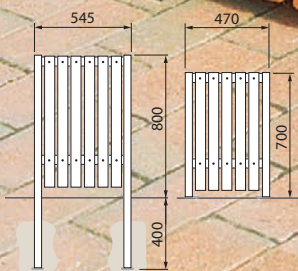
Flint Bin

The polyboards on this bin are made from an ecologically sound recycled material described on page 72, which is durable, water resistant, rot free, and requires no maintenance. In certain circumstances, particularly if an accelerant such as petrol is used, this material may catch fire and burn.

- Legs 40 x 40 x 2.5mm hollow
- Slats 25 x 100mm in brown or black as standard
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and lift-out handles
- Approx. capacity 110 litres
- Supplied with extended legs (for concreting in), as standard
Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Single post mounting version available, extended (for concreting in) as standard, or flanged, for ground anchoring (see pages 58 & 65)
- Frames finished in either Acrylic Coating or Street-Tough finish in brown 08B29, or black as standard (See page 87)
- Weight approx. 53kg.
- Supplied fully assembled
- For installation recommendations see page 65



Flint Bin



Milford & Newtown Bins

These bins have wooden slats riveted to welded steel frames, and are suitable for general park and street use. They are resistant to damage by fire.

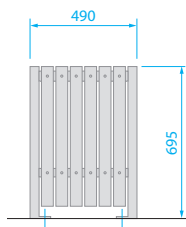
- Legs 40 x 40 x 2.5mm hollow
- Wooden slats 19 x 57mm finished
- Slats available in iroko or seasoned oak
- See pages 82 - 83 for timber specifications and finishes
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and lift-out handles
- Approximate capacities Milford 110 litres. Newtown 55 litres.
- Supplied with extended legs (for concreting in), as standard.
Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Single post mounting version available, extended (for concreting in) as standard, or flanged, for ground anchoring (see pages 58 & 65)
- Frames in either Acrylic Coating or Street-Tough finish in black as standard (see page 87)
- Weights approx. Milford 40kg. Newtown 30kg.
- Supplied fully assembled
- For installation recommendations see page 65



Montgomery Bin

Montgomery Bin

This bin is designed to complement our Traditional range of seats, and our cast iron ended products. It has wooden corner posts and additional slats to give an all-wooden appearance, whilst retaining the inherent benefits of a steel framed construction. It is resistant to damage caused by fire.

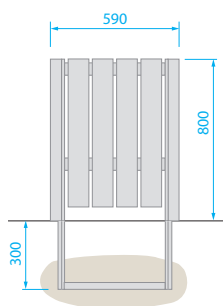


- Corner posts 45mm square, slats 19 x 57mm finished
- Posts and slats available in iroko or seasoned oak
- See pages 82 - 83 for timber specifications and finishes
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and lift-out handles
- Approx capacity 55 litres
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Frames in either Acrylic Coating or Street-Tough finish in brown 08B29 as standard (see page 87)
- Weight approx 30kg.
- Supplied fully assembled
- For installation recommendations see page 65

Woodland Bin

This rustic product is made from sawn green European oak (described on page 84), which is hard and durable and is partially air or kiln dried to reduce the movement this material is prone to. It is resistant to damage caused by fire. The slats are only available in oak.

- Slats 25 x 95mm approx. finished
- Corner posts 57 x 57mm approx. finished
- Supplied with extended legs (for concreting in), as standard, ground anchoring version available (see pages 58 & 65)
- Galvanised 22 swg sheet steel liner with 6mm wired edge, drain holes and lift-out handles
- Approx. capacity 110 litres
- Finished in a dark oak coloured spirit based woodstain, (see page 84)
- Weight approx. 60kg.
- Supplied fully assembled
- For installation recommendations see page 65



Woodland Bin

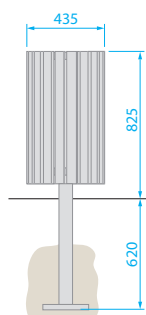
Litter
Bins



Cambridge Bin

Cambridge Bin

Similar to the Ruthin, but with box section slats, this bin has a smoother profile. It is highly resistant to fire, and attack by vandals. It has a capacity of 55 litres, and has a single circular hollow leg. The stainless steel version has a brushed satin finish.



Cambridge Bin
in stainless steel

- Street-Tough finish in dark green 14C40 as standard. Acrylic Coating available. Eleven other standard colour options at no extra cost (see page 90) Also available in any other B.S. or RAL colour for a surcharge
- Supplied with single post mounting (for concreting in), as standard. Also available with flanged leg for ground anchoring (see pages 58 & 65)
- Slats 30 x 50 x 2mm hollow
- Leg 76 x 3mm circular hollow
- Lockable galvanised 22 swg sheet steel liner with drain holes and lift-out handles
- Weight approx. 50kg.
- Supplied fully assembled
- For installation recommendations see page 65

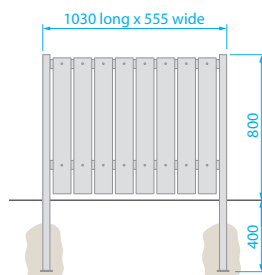
Extra Large Bins

Primarily designed to accommodate floral tributes in cemeteries and crematoria, the Portsmouth Bin has a capacity of 220 litres. This is also useful in high throughput locations, where a large capacity is required.



Portsmouth Bin

The polyboards on this bin are made from an ecologically sound recycled material described on page 72, which is durable, water resistant, rot free, and requires no maintenance. In certain circumstances, particularly if an accelerant such as petrol is used, this material may catch fire and burn.



- Legs 40 x 40 x 2.5mm hollow
- Slats 25 x 100mm in brown or black as standard
- Galvanised 22 swg sheet steel liner with 5mm wired edge, drain holes and lift-out handles
- Approx. capacity 220 litres
- Supplied with extended legs (for concreting in), as standard. Also available with pedestal base legs (for bolting down)
- Pedestal base option can be bolted down with K1 rawl bolts, or K4 extended rawl bolts
- Frames finished in either Acrylic Coating or Street-Tough finish in brown 08B29, or black as standard (See page 87)
- Weight approx. 80kg.
- Supplied fully assembled
- For installation recommendations see page 65

Summary of fixing options available for open top bins

	Pedestal Base	Extended Legs	Single Post Mounting	Ground Anchoring	K1	K1T	K4	K4T
Cardiff	✓	✓	✓	✓	✓	✓	✓	✓
Brecon	✓	✓	✓	✓	✓	✓	✓	✓
Ruthin		✓	✓	✓				
Flint	✓	✓	✓	✓	✓	✓	✓	✓
Milford	✓	✓	✓	✓	✓	✓	✓	✓
Newtown	✓	✓	✓	✓	✓	✓	✓	✓
Montgomery	✓	✓			✓	✓	✓	✓
Woodland		✓		✓				
Cambridge		✓	✓	✓				
Portsmouth	✓	✓			✓	✓	✓	✓