

Litter & Recycling Bins

The UK's Toughest
& Most Durable
Litter and Recycling Bins



2020/
2021

broxap[®]

Welcome to Broxap

We are a Staffordshire based, family owned business founded in 1946. For over **70 years** we have forged a reputation as the UK's **leading expert** in the design, manufacture and installation of street furniture, litter bins, shelters, covered walkways and equipment for sports, fitness and play.

With a **committed team** of skilled manufacturers and engineering professionals, we specialise in fabricating, galvanising, powder coating, paint detailing and carpentry at our fully equipped workshops in Staffordshire and Hampshire. Here we work diligently to **maintain exceptional standards** and comply with various accreditations including Constructionline Gold and BSI Quality Management (ISO9001).

In this catalogue you'll be introduced to our **extensive range** of litter and recycling bins. Alongside our most popular units are just some of the various waste management projects we have been proud to play a part in over the years.

Our goal continues to be to see our product range enhance every town, city, village and rural area throughout the UK. Whatever your budget or specific requirements, **Broxap will find the perfect solutions for you.**

All dimensions in this brochure are approximate and do not form any part of the contract.

All prices are guides and should be used for estimating purposes only. Please note that prices exclude VAT and delivery.

Broxap Ltd reserve the right to change the design, material specification or price of any item sold at any time.

Subject to Broxap Ltd's Terms and Conditions of sale, available to view on our website www.broxap.com, with posted hard copies available on request.

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1

**Fabrication
Shop**

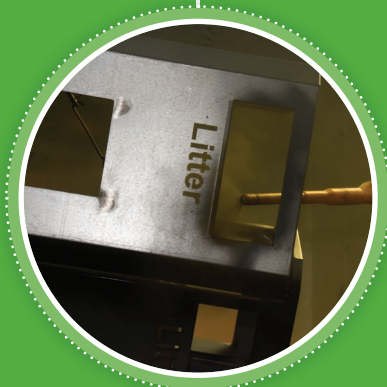
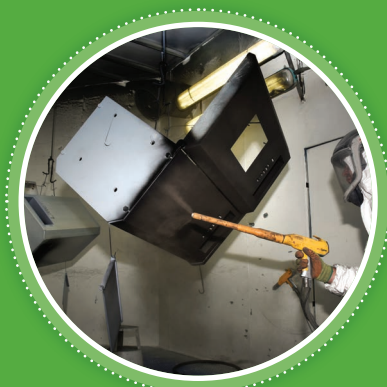
2

**Bending
& Rolling**

3

Welding

OUR IN-HOUSE MANU



4

**Fabrication
Stock**

5

**Powder
Coating**

6

Finishing

FACTURING PROCESS

Steel Litter Bins.

Broxap's range of steel litter bins presents a variety of robust, durable units which can be designed to suit your individual needs.

In either cylindrical or square styles, the bins provide a sleek and stylish element to any outdoor area.

There are various decorative and practical options for these units, including a choice of BS & RAL colours, the opportunity for bespoke logo designs, and additions such as ashtrays, stubbing plates, rodent bait bases and anti-graffiti or anti-flyposter coating. The steel litter bins in this range really are the perfect choice for any sector.

Broxap's steel litter bins are manufactured using galvanised steel, and finished in a polyester powder coating. This ensures both longevity and durability, allowing us to provide our market leading 12 year anti-perforation warranty!

Broxap offer a free, ASM led on-site demonstration, providing our clients with a personalised journey from their initial ideas, through to the finished product and beyond.





Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £169.00

Derby Compact Litter Bin BX45G 2550-CMP

Dimensions

Capacity (L) 120L

Height (mm) 949mm

Width (mm) 496mm

Depth (mm) 494mm

Specifications

2mm Galvanised steel

4mm Galvanised steel base

10mm Stainless steel bar hinges

Any stock RAL/BS colour available



Derby Standard Litter Bin BX45G 2550






Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £259.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £195.00

Derby E Litter Bin BX45G 2550-E

Dimensions

Capacity (L)	120L
Height (mm)	984mm
Width (mm)	522mm
Depth (mm)	519mm

Specifications

2mm Galvanised steel
4mm Galvanised steel base
10mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Double Litter Bin BX45G 2550-D







Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	1020mm
Width (mm)	902mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £439.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £335.00

Derby Double E Litter Bin BX45G 2550-D-E

Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	985mm
Width (mm)	890mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
4mm Galvanised steel base
10mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Slimline Litter Bin BX45G 2596

Dimensions

Capacity (L)	90L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	410mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £239.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £185.00

Derby Slimline E Litter Bin BX45G 2596-E

Dimensions

Capacity (L)	90L
Height (mm)	983mm
Width (mm)	519mm
Depth (mm)	397mm

Specifications

2mm Galvanised steel
4mm Galvanised steel base
10mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Double Slimline Litter Bin BX45G 2596-D

Dimensions

Capacity (L) 160L (2x 80L)

Height (mm) 1020mm

Width (mm) 765mm

Depth (mm) 420mm

Specifications

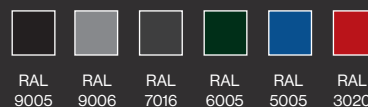
2mm Galvanised steel

10mm Galvanised steel base

20mm Stainless steel bar hinges

Any stock RAL/BS colour available

Popular colours (others are available)



From £339.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £295.00

Derby Double E Slimline Litter Bin BX45G 2596-D-E

Dimensions

Capacity (L) 160L (2x 80L)

Height (mm) 1026mm

Width (mm) 753mm

Depth (mm) 407mm

Specifications

2mm Galvanised steel

4mm Galvanised steel base

10mm Stainless steel bar hinges

Any stock RAL/BS colour available



Derby Wheelie Bin Housing BX45G 2552

Dimensions

Capacity (L)	120L
Height (mm)	1180mm
Width (mm)	620mm
Depth (mm)	620mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £349.00

Available in 120L, 140L & 240L



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £319.00

Available in 120L, 140L & 240L

Derby E Wheelie Bin Housing BX45G 2552-E

Dimensions

Capacity (L)	120L
Height (mm)	1180mm
Width (mm)	620mm
Depth (mm)	620mm

Specifications

2mm Galvanised steel
4mm Galvanised steel base
10mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Contemporary Litter Bin BX45G 2550-CON

Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £389.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £340.00

Derby Contemporary E Litter Bin BX45G 2550-CON-E

Dimensions

Capacity (L) 120L

Height (mm) 984mm

Width (mm) 522mm

Depth (mm) 519mm

Specifications

2mm Galvanised steel

4mm Galvanised steel base

10mm Stainless steel bar hinges

Any stock RAL/BS colour available



Athena Litter Bin BX45G 2562







Dimensions

Capacity (L)	120L
Height (mm)	950mm
Width (mm)	500mm
Depth (mm)	500mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
12mm Stainless steel bar hinges
Any stock RAL/BS colour available

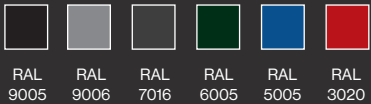
Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £245.00



Popular colours (others are available)



From £209.00

Buxton Litter Bin BX45G 2563

Dimensions

Capacity (L)	120L
Height (mm)	1000mm
Width (mm)	470mm
Depth (mm)	430mm

Specifications

2mm Galvanised steel
6mm Galvanised steel base
Nylon bushed hinge
Any stock RAL/BS colour available



Derby Weyburn Litter Bin BX45G 2550-WBN







Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

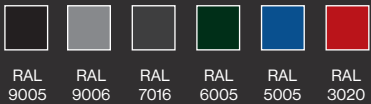
Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £299.00



Popular colours (others are available)



From

£249.00 45L

£285.00 90L

Weyburn Open Top Litter Bin BX14 203/LB

Dimensions

Capacity (L)	45L
Height (mm)	850mm
Diameter (mm)	344mm

Specifications

3mm Galvanised steel
Any stock RAL/BS colour available



Derby Wall Litter Bin BX45G 2550-W







Dimensions

Capacity (L)	80L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	315mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

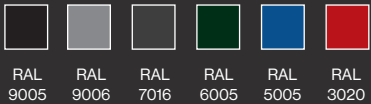
Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £209.00



Popular colours (others are available)



From £369.00

Derby Round Litter Bin BX45G 2554

Dimensions

Capacity (L)	130L
Height (mm)	1110mm
Diameter (mm)	580mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Eros Litter Bin BX45G 2585

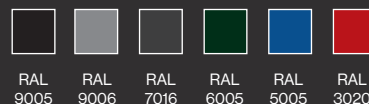
Dimensions

Capacity (L)	80L
Height (mm)	830mm
Diameter (mm)	500mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)



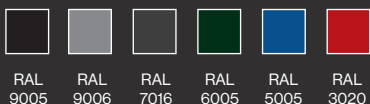
From

£395.00 80L

£419.00 115L



Popular colours (others are available)



From

£505.00 100L

£549.00 130L

Derby Olympus A Litter Bin BX45G 2588

Dimensions

Capacity (L)	100L
Height (mm)	1150mm
Diameter (mm)	500mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Hexagonal Litter Bin BX45G 2589







Dimensions

Capacity (L)	130L
Height (mm)	1100mm
Diameter (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £299.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £299.00

Derby Hi-Vis Litter Bin BX45G 2550-HI-VIS

Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby BBQ Bin BX45G 2550-BBQ

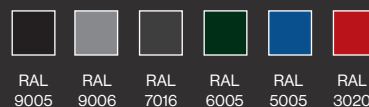
Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available







Popular colours (others are available)



From £329.00



Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From

£150.00 40L
Post-mounted

£139.00 40L
Bracket to suit wall/post fixing

£160.00 60L
Post-mounted

£149.00 60L
Bracket to suit wall/post fixing

**Derby Hercules Litter Bin
BX45G 2556**

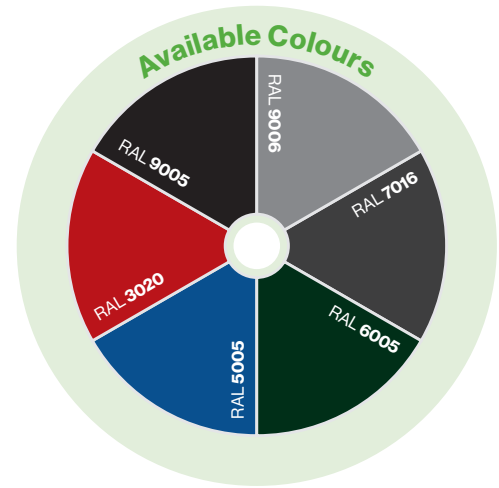
Dimensions

Capacity (L)	40L
Height (mm)	580mm
Width (mm)	310mm
Depth (mm)	310mm

Specifications

1.5mm Galvanised steel
1.5mm Galvanised steel base
10mm Stainless steel bar hinges
Any stock RAL/BS colour available

Options



Lid Types



Standard



Pyramid

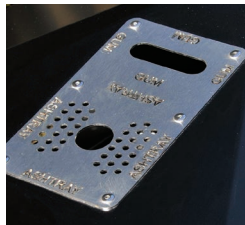
Ash Trays



Stirling



Flat



Ash & Gum



Stub It Plate



Round

Logos



Laser Cut



Vinyl



Polycarbonate

Coatings



Anti-Graffiti

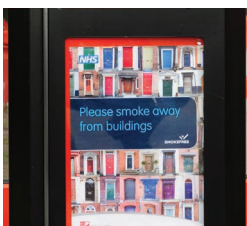


Anti-Fly



Marine Spec Paint

Other Options



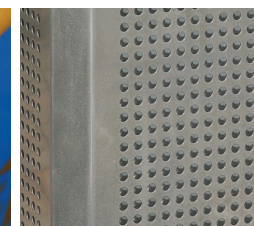
Advertising Panel



Bait Base

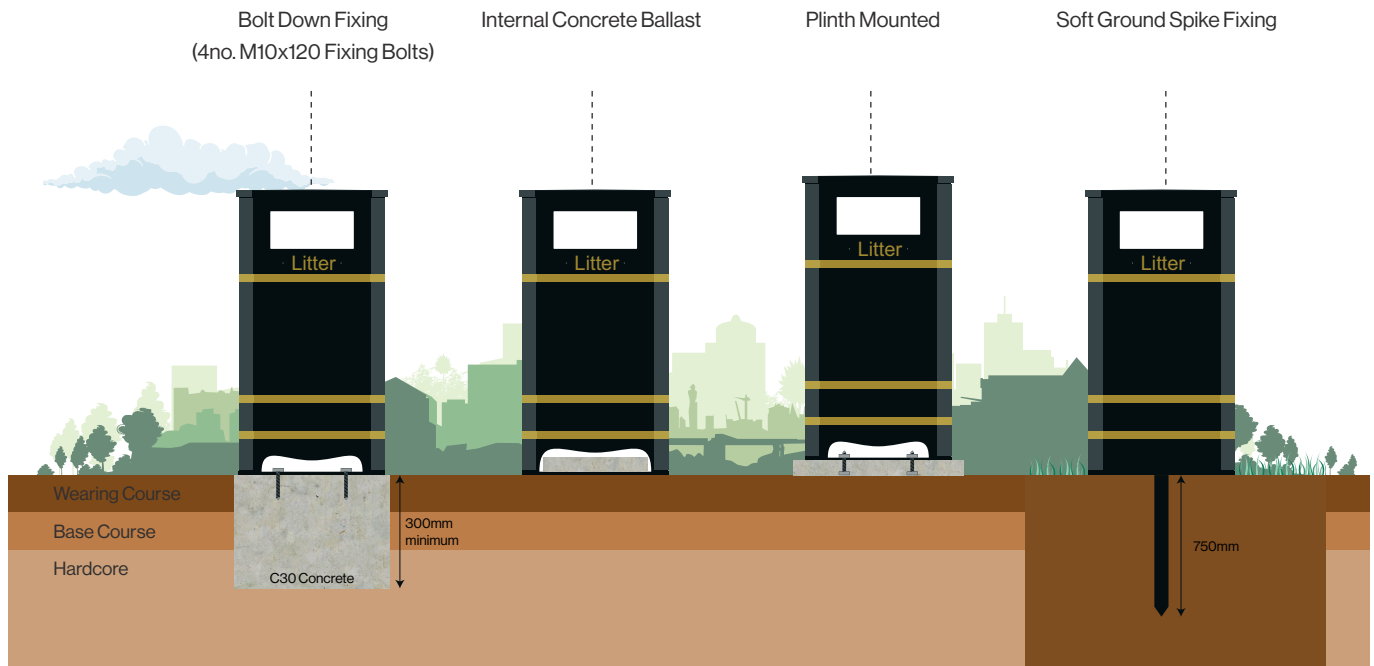


Alloy Bands



Perforations

Steel Litter Bins: Fixings



Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.

Internal Concrete Ballast:

An internal concrete ballast can be used to fix litter bins in place without the need for a permanent fixing solution. Supplied as a concrete "slab" the ballast sits inside the litter bin's base, providing the necessary weight to allow for a freestanding litter bin.

Plinth Mounted:

Broxap's plinths are manufactured using polyurethane with a heavy duty internal steel plate. These plinths are supplied with four predrilled holes, allowing it to be secured externally using four M10 x 120 raw bolts. Situated at the base of the bin, this plinth adds the necessary weight allowing the litter bin to be freestanding, without the added need for a permanent fixing solution.

Soft Ground Spike Leg:

Allowing for secure fixing on soft ground, the ground spike is manufactured using a galvanised steel plate, incorporating a 750mm long galvanised steel root. This spike fixing is fitted inside the base of the litter bin, and then once in situ, it can be hammered in to ensure security of the bin. This fixing option is only available on selected models.

Boston Borough Council, Lincolnshire

Case Study

Boston Borough Council are working hard to reduce waste in their town centre. Their main focus: cigarette litter.



“They have consistent branding providing a positive impression to people who live, work and visit Boston.”

– Boston Borough Council

As part of this, Broxap provided 90 bins, which are aesthetically pleasing, and also exude practicality.

Boston Town Centre has been host to many different bin types over the past years. Many of these bins had an open top. This gave limited options when it came to cigarette disposal and therefore needed a more practical and safer solution.

The installed Derby Standard Bin features the optional extra: ‘Self-Closing Ash Tray’. This ensures that all cigarette waste is contained. Thus resulting in a reduction of ‘fall out’ and also a decreased risk of fire.

On top of this campaign to reduce cigarette litter, their existing bins were also in need of modernising. By replacing the bins on a large scale, it allowed them to update the look of the town centre as well as bringing uniformity to the borough.

The council decided on the Derby Standard Litter Bin, however opted to forgo the traditional black, in favour of a blue and gold theme which paid homage to the council colours.

The colour was not the only outstanding element to these bins. They were also embellished with gold vinyls featuring, the town crest, the Boston Town Area Committee logo and an intricately detailed vinyl of the town's skyline. This vinyl features some of their most famous landmarks including amongst others, the Maud Foster Mill.

On top of the interesting and unique design, the Broxap Derby Standard was chosen on account of its durability, with the council stating that:

“The 120-litre capacity bins have been selected for their superior, robust build quality and require virtually no maintenance.”

– Boston Borough Council

These great bins should help towards keeping Boston Town Centre litter free for many years to come, and after speaking with the council we can see that they are already helping to reduce waste on the streets of Boston.



External Steel Recycling Bins.

Broxap's comprehensive range of external recycling bins and wheelie bin housings provide the perfect solution for introducing or improving recycling practices around your site.

This section comprises a variety of high specification, environmentally friendly models.

These external recycling units can be customised to complement their individual surroundings, or to fit a specific brief. The sleek design and BS & RAL colour options allow for even the largest capacity bins to blend in or stand out, based on your needs.

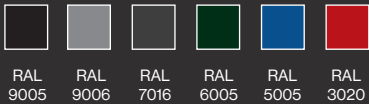
Manufactured from galvanised steel, Broxap's external recycling bins are designed with durability and longevity in mind. These quality materials create user-friendly units which can even help to contain fires caused by irresponsible cigarette disposal.

These recycling units share certain practical elements with their litter bin counterparts, allowing Broxap clients to keep their waste management operations streamlined and cost-effective. This is the perfect range of recycling bins, suitable for any sector.





Popular colours (others are available)



Price on application
Available in 120L, 140L & 240L

Richmond Recycling Bin BX45G 2572

Dimensions

Capacity (L)	240L
Height (mm)	1290mm
Width (mm)	675mm
Depth (mm)	810mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Double Recycling Bin BX45G 2550-D-RC

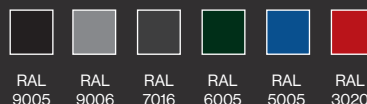
Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	1020mm
Width (mm)	902mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)



From £479.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £389.00

Derby Double E Recycling Bin BX45G 2550-D-RC-E

Dimensions

Capacity (L) 240L (2x 120L)

Height (mm) 985mm

Width (mm) 890mm

Depth (mm) 535mm

Specifications

2mm Galvanised steel

4mm Galvanised steel base

10mm Stainless steel bar hinges

Any stock RAL/BS colour available



Derby Double Slimline Recycling Bin BX45G 2596-D-RC







Dimensions

Capacity (L)	160L (2x 80L)
Height (mm)	1020mm
Width (mm)	765mm
Depth (mm)	420mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £389.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £345.00

Derby Double E Slimline Recycling Bin BX45G 2596-D-RC-E

Dimensions

Capacity (L) 160L (2x 80L)

Height (mm) 1026mm

Width (mm) 753mm

Depth (mm) 407mm

Specifications

2mm Galvanised steel

4mm Galvanised steel base

10mm Stainless steel bar hinges

Any stock RAL/BS colour available



Derby Double Buxton Recycling Bin BX45G 2563-D

Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	1000mm
Width (mm)	860mm
Depth (mm)	470mm

Specifications

2mm Galvanised steel
6mm Galvanised steel base
Nylon bushed hinge
Any stock RAL/BS colour available

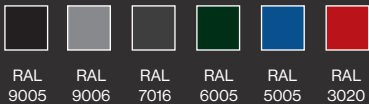
Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £399.00



Popular colours (others are available)



From £415.00

Derby Double Athena Recycling Bin BX45G 2562-D

Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	958mm
Width (mm)	900mm
Depth (mm)	499mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
12mm Stainless steel bar hinges
Any stock RAL/BS colour available

Derby Double Wheelie Bin Housing External Steel Recycling Bin **BX45G 2552-D-RC**



Derby Double Wheelie Bin Housing **BX45G 2552-D-RC**

Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	1180mm
Width (mm)	1180mm
Depth (mm)	620mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £515.00

Available in:
240L (2x 120L)
280L (2x 140L)
480L (2x 240L)



Available in Black



RAL
9005

From £429.00

**Synergy Recycling Bin
BX45 200-RC**

Dimensions

Capacity (L)	200L (2x 100L)
Height (mm)	1181mm
Width (mm)	1210mm
Depth (mm)	644mm

Specifications

HDPE
Black



Derby Triple Recycling Bin BX45G 2550-TRI

Dimensions

Capacity (L)	360L (3x 120L)
Height (mm)	1100mm
Width (mm)	1770mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £625.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £699.00

Derby Quad Recycling Bin BX45G 2550-QUAD

Dimensions

Capacity (L) 480L (4x 120L)

Height (mm) 1100mm

Width (mm) 1830mm

Depth (mm) 535mm

Specifications

2mm Galvanised steel

10mm Galvanised steel base

20mm Stainless steel bar hinges

Any stock RAL/BS colour available



Derby Triple Wheelie Bin Housing BX45G 2552-TRI

Dimensions

Capacity (L)	360L (3x 120L)
Height (mm)	1180mm
Width (mm)	1770mm
Depth (mm)	620mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

Price on application

Available in:
360L (3x 120L)
720L (3x 240L)



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £499.00

Derby Cemetery Recycling Bin BX45G 2550-CEM

Dimensions

Capacity (L)	325L
Height (mm)	1020mm
Width (mm)	1234mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



Derby Standard Recycling Bin BX45G 2550-RC

Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £299.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £379.00

Derby Round Recycling Bin BX45G 2554-RC

Dimensions

Capacity (L) 130L

Height (mm) 1110mm

Diameter (mm) 580mm

Specifications

2mm Galvanised steel

10mm Galvanised steel base

20mm Stainless steel bar hinges

Any stock RAL/BS colour available



Derby Eros Recycling Bin
BX45G 2585-RC

Dimensions	
Capacity (L)	80L
Height (mm)	830mm
Diameter (mm)	500mm

Specifications	
2mm Galvanised steel	
10mm Galvanised steel base	
20mm Stainless steel bar hinges	
Any stock RAL/BS colour available	

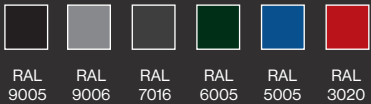
Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From **£449.00**
Available in 80L & 115L



Popular colours (others are available)



From £505.00
Available in 100L & 130L

Derby Olympus Recycling Bin BX45G 2588-RC

Dimensions

Capacity (L)	100L
Height (mm)	1150mm
Diameter (mm)	500mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



SEPR8 Recycling Bin BX45G SEPR8-S5

Dimensions

Capacity (L)	450 (5x 90L)
Height (mm)	1100mm
Width (mm)	1340mm
Depth (mm)	575mm

Specifications

2mm Galvanised steel
Any stock RAL/BS colour available

Popular colours (others are available)



RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020
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Price on application

Available in:
180L (2x 90L)
270L (3x 90L)
360L (4x 90L)
450L (5x 90L)



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

Price on application

Available in :
240L (2x 120L)
360L (3x 120L)
480L (4x 120L)
240L Wheelie bin housing size
also available.

SEPR8 Wheelie Bin Housing
BX45G SEPR8-S2

Dimensions

Capacity (L)	240L
Height (mm)	1400mm
Width (mm)	1210mm
Depth (mm)	650mm

Specifications

2mm Galvanised steel
Any stock RAL/BS colour available



Trojan Recycling Bin BX45G 2577-240

Dimensions

Capacity (L)	240L
Height (mm)	1270mm
Width (mm)	765mm
Depth (mm)	840mm

Specifications

2mm Galvanised steel
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

Price on application



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

Price on application

Trojan Recycling Bin BX45G 2577-1100

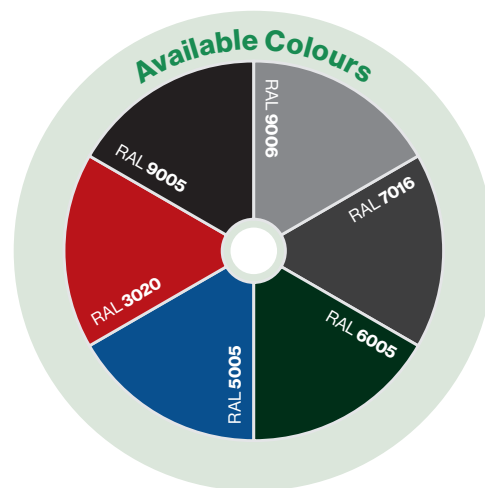
Dimensions

Capacity (L)	1100L
Height (mm)	1700mm
Width (mm)	1560mm
Depth (mm)	1518mm

Specifications

2mm Galvanised steel
Any stock RAL/BS colour available

Options



Lid Types



Standard



Pyramid

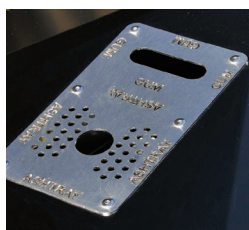
Ash Trays



Stirling



Flat



Ash & Gum



Stub It Plate



Round

Logos



Laser Cut



Vinyl

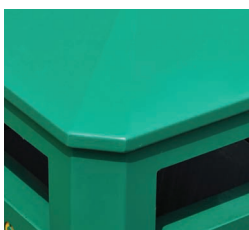


Polycarbonate



Waste Stream

Coatings



Anti-Graffiti



Anti-Fly

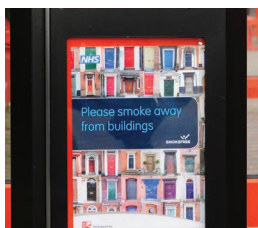


Marine Spec Paint

Other Options



Fascia Plates



Advertising Panel

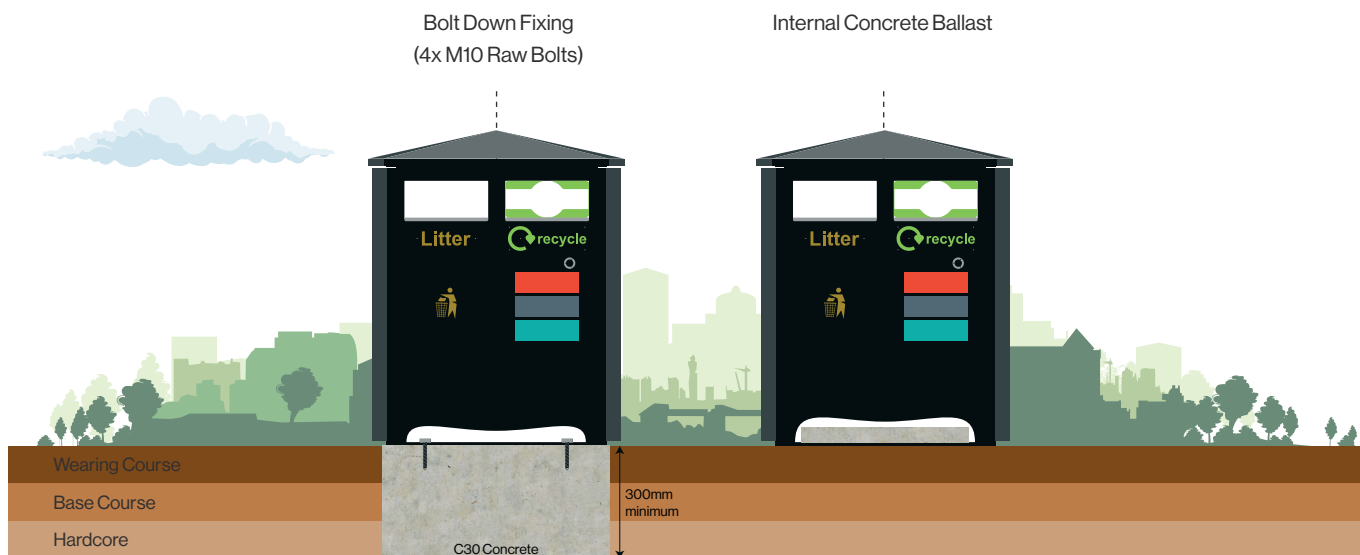


Bait Base



Seagull Flaps

External Steel Recycling Bins: Fixings



Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.

Internal Concrete Ballast:

An internal concrete ballast can be used to fix litter bins in place without the need for a permanent fixing solution. Supplied as a concrete "slab" the ballast sits inside the litter bin's base, providing the necessary weight to allow for a freestanding litter bin.

Leeds by Example, Yorkshire

Case Study

**“Leeds by Example”
is the UK’s largest
‘on-the-go’ recycling
campaign to date.**

Broxap worked closely with both Leeds City Council and Hubbub on this fantastic project which allowed us to showcase unique design skills as we adhered to their innovative design ideas.

This leading campaign, run by Hubbub in conjunction with Leeds City Council, has one very simple and clear aim; to try and get more people recycling correctly on the go.

With the food industry making over £17 billion from the sales of packaged food and drink products, something needed to be done about the litter which this is producing. Subsequently, “Leeds by Example” was launched.

Prior to the launch of this campaign, Leeds City Council contacted Broxap, to arrange for the design, manufacture and installation of the requested BX45 2572 Derby Richmond Recycling Bin.

Broxap supplied 26 bins for Leeds City Council with each bin having a capacity of 240L. Having such a large capacity means that these bins will take much longer to become full, resulting in the streets staying cleaner for longer.

The bins were not only vibrant, sporting an eye-catching colour scheme of RAL 1016 Sulphur Yellow and RAL 5001 Green Blue, but they also included witty taglines and fun hashtags.

Broxap had no problem creating the bespoke vinyl labels with the playful message:

“Empty plastic and cans, nowt else”

A tribute to the people of Leeds and their famous dialect.

The bins also included vinyl images of the types of rubbish which can be placed in these bins, as well as the hashtag #LeedsByExample, urging people to get involved in this brilliant campaign.

Following on from this campaign, other cities including both Edinburgh and Cardiff have also joined in the recycling revolution, placing Broxap’s large, vibrant bins in the centre of their cities too!



Internal Steel Recycling Bins.

Recycling management solutions from Broxap are not limited to streets and parks.

With this range of steel units, Broxap's reputation for high quality, competitively priced products also extends to internal recycling bins.

These steel recycling units have been designed by Broxap to suit offices, schools, hospitals and visitor attractions, to name but a few. In fact, with a variety of shapes, styles and configurations available in capacities up to an impressive 180 litres, this Broxap range is ideal for use in just about any indoor location.

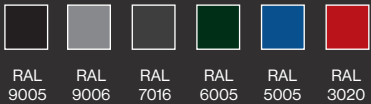
Even when a product offers suitability for so many surroundings, choosing an internal recycling bin may not be a one-size-fits-all solution. That's why Broxap works with clients should they require bespoke logos and labels, or bold and exciting colour schemes.

Equally, if your aim is for that instantly recognisable recycling theme, the team can recommend the standard styles, colours and icons you'll need.





Popular colours (others are available)



From £135.00

Daventry Internal Recycling Bin - Single BX45 3001-60

Dimensions

Capacity (L)	60L
Height (mm)	1005mm
Width (mm)	332mm
Depth (mm)	317mm

Specifications

2mm Mild steel
Any stock RAL/BS colour available



Daventry Internal Recycling Bin - Double BX45 3001-60-D

Dimensions

Capacity (L)	120 (2x 60L)
Height (mm)	1005mm
Width (mm)	644mm
Depth (mm)	317mm

Specifications

2mm Mild steel
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £209.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £289.00

Daventry Internal Recycling Bin - Triple BX45 3001-60-TRI

Dimensions

Capacity (L)	180 (3x 60L)
Height (mm)	1005mm
Width (mm)	1000mm
Depth (mm)	317mm

Specifications

2mm Mild steel
Any stock RAL/BS colour available



Vanguard Internal Recycling Bin BX45 3300-165

Dimensions

Capacity (L)	165L
Height (mm)	860mm
Width (mm)	1000mm
Depth (mm)	430mm

Specifications

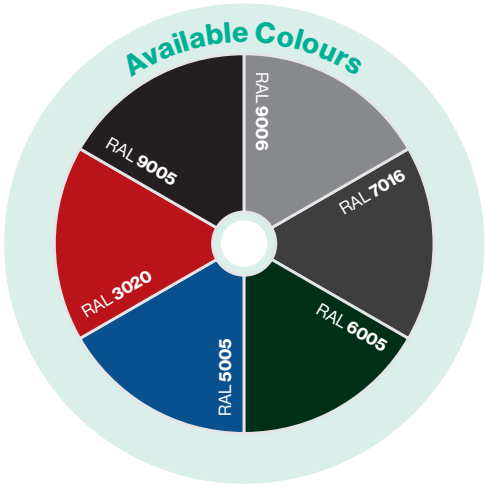
2mm Mild steel
Any stock RAL/BS colour available

Popular colours (others are available)




RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

Price on application

Options



Logos



Waste Stream Logos Aperture Flaps Vinyl Customer Logo Laser Cut Logo

Other Options



Recycling Back Board



The London School of Hygiene and Tropical Medicine

Case Study

The London School of Hygiene and Tropical Medicine is at the forefront of **research** and study into public health.

Their mission is truly global with an aim to improve health equity not just in the UK, but internationally.

With such a wide-reaching, outward-facing ethos and staff based at sites across the world, it is no wonder that they saw the need for a comprehensive approach to environmentalism at their core hubs in London.

When choosing a solution for internal waste management, LSHTM settled on the Daventry units, a range which marries together galvanised steel liners with an outer casing in lightweight steel and an in-built, lockable door sitting perfectly flush with the frame. The client chose the bins for their contemporary, slimline design which takes up relatively little floor space, whilst maximising capacity.

It's important to note that opting for a model which is less obstructive needn't mean it will sink into the background to be forgotten! Broxap worked with the client to ensure that the bins in this project would stand out, putting responsible waste management front and centre.

To do this, the units were powder coated black and Broxap even added a large, bespoke backboard complete with colour-coded labels. These labels and aperture flaps included smart, characterful artwork which was provided by the client and reproduced by Broxap.

The Daventry Internal Recycling Bin is available in single, modular units as well as double and treble models. However, one of the benefits of choosing Broxap is the potential for bespoke creations which suit the exact needs of the client. Hence, LSHTM settled on two configurations to fit their requirement for hundreds of internal recycling bins; in addition to a standard unit, they also chose a bespoke double design.

Whilst the standard product they opted for consists of three separate liners with 56 litre capacities, their double units were created with one liner at this size alongside a 112 litre waste stream for mixed recycling. This way, all units now hold the same amount of waste and share the same outward dimensions, but the visual consistency does not compromise the efficiency of their recycling scheme.



Stainless Steel Litter Bins.

At Broxap, stainless steel litter bins are built to be ergonomic yet strong, sleek yet durable.

This range consists of high specification units in striking, modern designs as well as those which follow the traditional style of Broxap's Derby models.

These products make cohesive design achievable through corresponding stainless steel bollards and seating. Furthermore, the variety offered within this range means furnishings in many other materials also make ideal companions for these litter bins.

Broxap's units are an excellent choice for indoor and outdoor locations, with rust resistant outer layers and highly durable, galvanised steel liners. There is also a choice between grades of stainless steel, as well as various finishes, for aesthetic and practical modification.

In many cases, these large capacity litter bins can be customised even further with the addition of smart laser cutting or a colour vinyl, in order to display clients' logos or bespoke illustrations.





Price on application

Grade 304 standard
Grade 316 available
Available in 75L & 110L

**Westleigh Stainless Steel Litter Bin
BX50S 2800**

Dimensions

Capacity (L)	75L
Height (mm)	980mm
Width (mm)	570mm
Depth (mm)	304mm

Specifications

Galvanised steel & hardwood iroko
4mm Stainless steel base
240 Dull grit polish



Derby Standard Stainless Steel Litter Bin BX50S 2550

Dimensions

Capacity (L)	120L
Height (mm)	1020mm
Width (mm)	535mm
Depth (mm)	535mm

Specifications

2mm Stainless steel
8mm Stainless steel base
20mm Stainless steel bar hinges
240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available



Price on application

Grade 304 standard
Grade 316 available

**Derby Slimline Stainless Steel Litter Bin
BX50S 2596**

Dimensions		Specifications
Capacity (L)	90L	2mm Stainless steel
Height (mm)	1020mm	8mm Stainless steel base
Width (mm)	535mm	20mm Stainless steel bar hinges
Depth (mm)	410mm	240 Dull grit polish



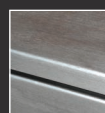
Derby Double Stainless Steel Litter Bin BX50S 2550-D

Dimensions

Capacity (L)	240L (2x 120L)
Height (mm)	902mm
Width (mm)	915mm
Depth (mm)	535mm

Specifications

2mm Stainless steel
8mm Stainless steel base
20mm Stainless steel bar hinges
240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available



Price on application

Grade 304 standard
Grade 316 available
Available in 120L, 140L & 240L

**Derby Stainless Steel Wheelie Bin Housing
BX50S 2552-240**

Dimensions		Specifications
Capacity (L)	240L	2mm Stainless steel
Height (mm)	1250mm	8mm Stainless steel base
Width (mm)	680mm	20mm Stainless steel bar hinges
Depth (mm)	780mm	240 Dull grit polish



Derby Weyburn Stainless Steel Litter Bin
BX50S 2550-WBN

Dimensions		Specifications
Capacity (L)	120L	2mm Stainless steel
Height (mm)	1020mm	8mm Stainless steel base
Width (mm)	535mm	20mm Stainless steel bar hinges
Depth (mm)	535mm	240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available



Price on application

Grade 304 standard
Grade 316 available
Available in 45L & 90L

**Derby Weyburn Open Top - Stainless Steel
BX50S 203/LB-90**

Dimensions		Specifications
Capacity (L)	45L	3mm Stainless steel
Height (mm)	850mm	240 Dull grit polish
Diameter (mm)	300mm	



Derby Round Stainless Steel Litter Bin BX50S 2554

Dimensions

Capacity (L)	130L
Height (mm)	1110mm
Diameter (mm)	580mm

Specifications

2mm Stainless steel
8mm Stainless steel base
20mm Stainless steel bar hinges
240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available



Price on application

Grade 304 standard
Grade 316 available
Available in 80L & 115L

**Derby Eros Stainless Steel Litter Bin
BX50S 2585-115**

Dimensions		Specifications
Capacity (L)	80L	2mm Stainless steel
Height (mm)	830mm	8mm Stainless steel base
Diameter (mm)	500mm	20mm Stainless steel bar hinges
		240 Dull grit polish



Derby Olympus A Stainless Steel Litter Bin BX50S 2588-130

Dimensions

Capacity (L)	100L
Height (mm)	1150mm
Diameter (mm)	500mm

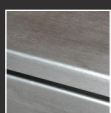
Specifications

2mm Stainless steel
8mm Stainless steel base
20mm Stainless steel bar hinges
240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available
Available in 100L & 130L



Price on application

Grade 304 standard
Grade 316 available

Derby Triple Stainless Steel Bin BX50S 2550-TRI

Dimensions

Capacity (L)	360L (3x 120L)
Height (mm)	1100mm
Width (mm)	1510mm
Depth (mm)	535mm

Specifications

2mm Stainless steel
8mm Stainless steel base
20mm Stainless steel bar hinges
240 Dull grit polish



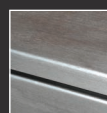
Derby Quad Stainless Steel Bin BX50S 2550-QUAD

Dimensions

Capacity (L)	480L (4x 120L)
Height (mm)	1100mm
Width (mm)	1830mm
Depth (mm)	535mm

Specifications

2mm Stainless steel
8mm Stainless steel base
20mm Stainless steel bar hinges
240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available



Price on application

Grade 304 standard
Grade 316 available
Available in 40L & 60L

**Derby Hercules Stainless Steel Litter Bin
BX50S 2566-40**

Dimensions		Specifications
Capacity (L)	40L	1.5mm Stainless steel
Height (mm)	580mm	1.5 mm Stainless steel base
Width (mm)	310mm	10mm Stainless steel bar hinges
Depth (mm)	310mm	240 Dull grit polish



Apollo Post Mounted Litter Bin
BX50S AP100-RT

Dimensions		Specifications
Capacity (L)	80L	2mm Stainless steel
Height (mm)	1250mm	8mm Stainless steel base
Diameter (mm)	494mm	20mm Stainless steel bar hinges
		240 Dull grit polish



Price on application

Grade 304 standard
Grade 316 available



Price on application

Grade 304 standard
Grade 316 available

**Apollo Floor Mounted Litter Bin
BX50S AP100/HD-FM**

Dimensions		Specifications
Capacity (L)	120L	2mm Stainless steel
Height (mm)	1250mm	8mm Stainless steel base
Diameter (mm)	500mm	20mm Stainless steel bar hinges
		240 Dull grit polish

Options



Lid Types



Standard



Pyramid

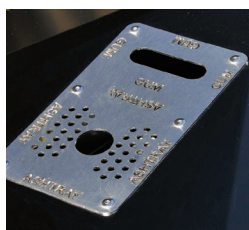
Ash Trays



Stirling



Flat



Ash & Gum



Stub It Plate



Round

Logos



Laser Cut

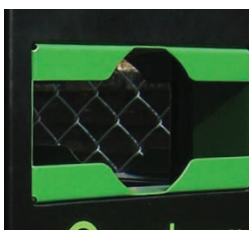


Vinyl

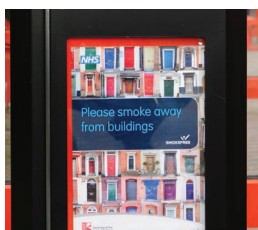


Polycarbonate

Other Options



Fascia Plates

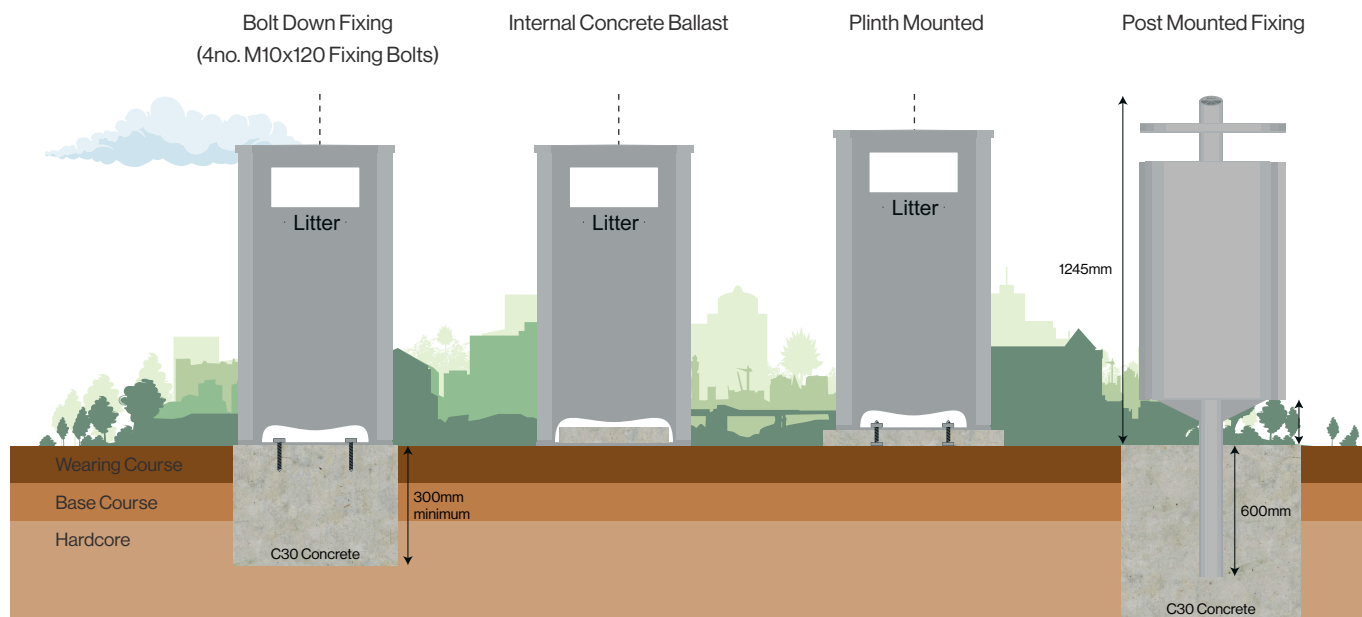


Advertising Panel



Bait Base

Stainless Steel Bins: Fixings



Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.

Internal Concrete Ballast:

An internal concrete ballast can be used to fix litter bins in place without the need for a permanent fixing solution. Supplied as a concrete "slab" the ballast sits inside the litter bin's base, providing the necessary weight to allow for a freestanding litter bin.

Plinth Mounted:

Broxap's plinths are manufactured using polyurethane with a heavy duty internal steel plate. These plinths are supplied with four predrilled holes, allowing it to be secured externally using four M10 x 120 raw bolts. Situated at the base of the bin, this plinth adds the necessary weight allowing the litter bin to be freestanding, without the added need for a permanent fixing solution.

Post Mounted:

Broxap's post mounted litter bins are root fixed into a concrete pocket. This gives a permanent, and secure ground fixing option for select litter bins. To ensure a safe and secure fixing option, Broxap recommend having 500 or 600mm root.

University of Leeds, Yorkshire

Case Study

Management at the University of Leeds took steps this year to improve their campus exterior.

As part of this, the university decided to replace all pre-existing “powder coated” bins with Broxap’s stainless steel recycling units and litter bins.

Broxap designed, manufactured and installed a total of 45 recycling units and litter bins. 20 of these were the BX50 2550-QUAD Stainless Steel Derby Quad Recycling Unit, with the remaining 25 being the BX50 2550-SSS Derby Standard Litter Bin – Stainless Steel.

A key element in the decision to make such a substantial change, was their new campus wide “smoking ban”. Existing bins had in-built ash trays, which were to be removed on account of this new “smoke-free campus”. This smoking ban has been put in place to protect the overall health of students, and the University of Leeds hope to be pioneers in this move, paving the way for other universities to do the same.

In addition to this, the litter bins were manufactured using grade 316 stainless steel, thus making them a high specification product which is both robust and durable.

Broxap’s stainless steel litter bins, much like other bins in our range, come with a twelve year warranty, which is testament to our promise of longevity. This is also reiterated through the words of the client themselves who commented positively

about both the bins’ aesthetics and most importantly, durability. To further this comment, the installed bins are extremely aesthetically pleasing.

The bins complement existing external works as well as their natural surroundings. Adorned with the University of Leeds crest, the litter bins use detailed laser cutting with coloured backing plates to display both text and imagery.

In addition to the laser cut elements, Broxap also created bespoke vinyl graphics, which portrayed a general waste “bag”. These bespoke vinyl elements were placed on the stainless steel Derby Litter Bin, which was a “general waste only” bin.

The bins installed at the University of Leeds showed the perfect balance between both aesthetics and practical elements, with the additional option of a “rodent bait base” featured discreetly at the base of the litter bin.

The introduction of recycling bins has also helped to improve the university’s green footprint too.



Contemporary Litter Bins.

In order to supply durable litter bins demonstrating European flare, Broxap have carefully selected a range of contemporary units from Nusser and Beck.

These are to be made available to our clients as the **sole supplier** in the UK. The litter bins in this range are perfect for designing beautiful, streamlined outdoor spaces, alongside other external furnishings from Broxap to help tie your contemporary scheme together.

The Nusser designs are characterised by striking silhouettes coupled with a specially developed, multi-stage treatment process to ensure advanced corrosion resistance. Whilst the shapes employed by Beck are simpler, it is their high-end architectural paint finish which allows them to stand out.

With Nusser's designs in stainless steel and Beck's use of hot-dip galvanisation, this range offers high specification products which are stylish and robust. It is no wonder, therefore, that Broxap's range of contemporary litter bins has been a hit with discerning architects and landscape designers of the UK.





Available in DB703 Metallic dark grey
Other colours available on request



From £978.00

Available in :
60L, 90L & 120L

Kelshall Beck Litter Bin BX11 A7G-S60

Dimensions

Capacity (L)	60L
Height (mm)	920mm
Diameter (mm)	500mm

Specifications

Galvanised steel
DB703 Metallic dark grey



Redsmere Beck Litter Bin BX11 A7F

Dimensions

Capacity (L)	60L
Height (mm)	870mm
Diameter (mm)	500mm

Specifications

Galvanised steel
DB703 Metallic dark grey

Available in DB703 Metallic dark grey
Other colours available on request



From £979.00

Available in:
60L, 90L & 120L



Available in DB703 Metallic dark grey
Other colours available on request



From £499.00

Available in:
45L & 60L

Budworth Beck Litter Bin BX11 A13

Dimensions

Capacity (L)	45L
Height (mm)	820mm
Diameter (mm)	340mm

Specifications

Galvanised steel
DB703 Metallic dark grey



Lilleshall Beck Litter Bin
BX11 A14

Dimensions		Specifications
Capacity (L)	35L	Galvanised steel
Height (mm)	820mm	DB703 Metallic dark grey
Width (mm)	300mm	
Depth (mm)	340mm	

Available in DB703 Metallic dark grey
Other colours available on request



From **£469.00**

Available in:
35L & 60L



Available in DB703 Metallic dark grey
Other colours available on request



From £978.00

Available in:
60L & 90L

Marbury Beck Litter Bin BX11 A7K

Dimensions

Capacity (L)	60L
Height (mm)	990mm
Diameter (mm)	500mm

Specifications

Galvanised steel
DB703 Metallic dark grey



Ravenfield Beck Litter Bin
BX11 A7AD

Dimensions

Capacity (L)	60L
Height (mm)	870mm
Diameter (mm)	500mm

Specifications

Galvanised steel
DB703 Metallic dark grey

Available in DB703 Metallic dark grey
Other colours available on request



From **£1,140.00**

Available in:
60L, 90L & 120L



Available in DB703 Metallic dark grey
Other colours available on request



From £530.00

Available in:
45L & 60L

Kingsley Beck Litter Bin BX11 A1

Dimensions

Capacity (L)	45L
Height (mm)	785mm
Diameter (mm)	300mm

Specifications

Galvanised steel
DB703 Metallic dark grey



Blakemere Litter Bin BX11 A13K

Dimensions

Capacity (L)	45L
Height (mm)	720mm
Diameter (mm)	340mm

Specifications

Galvanised steel
DB703 Metallic dark grey

Available in DB703 Metallic dark grey
Other colours available on request



From £510.00

Available in:
45L & 60L



Available in 240 Matt satin polish



From £459.00

Grade 304 standard
Grade 316 available

Tabley ODM A110

Dimensions

Capacity (L)	25L
Height (mm)	905mm
Diameter (mm)	295mm

Specifications

Stainless steel G304 or G316
240 Matt satin polish



Plumley ODM
A160

Dimensions		Specifications
Capacity (L)	30L	Stainless steel G304 or G316
Height (mm)	710mm	240 Matt satin polish
Width (mm)	350mm	
Depth (mm)	250mm	

Available in 240 Matt satin polish



From £610.00

Grade 304 standard
Grade 316 available



Available in 240 Matt satin polish



From £520.00

Grade 304 standard
Grade 316 available

Tarporley ODM A111

Dimensions

Capacity (L)	50L
Height (mm)	1182mm
Diameter (mm)	350mm

Specifications

Stainless steel G304 or G316
240 Matt satin polish



Little Leigh ODM
A170

Dimensions

Capacity (L)	30L
Height (mm)	700mm
Diameter (mm)	350mm

Specifications

Stainless steel G304 or G316
240 Matt satin polish

Available in 240 matt satin polish



From £499.00

Grade 304 standard
Grade 316 available

Calzolari Litter Bin H
BX27 2080-H

Dimensions

Capacity (L)	125L
Height (mm)	1030mm
Diameter (mm)	550mm
Weight (kg)	180kg

Specifications

Concrete
Other colour finishes available

Other colour finishes available



Washed fine gravel
Grey



Washed fine gravel
White



Sand-blasted concrete
Terracotta



Sand-blasted concrete
Porphyry

From £222.00



Calzolari Litter Bin B
BX27 2080-B

Dimensions

Capacity (L)	190L
Height (mm)	1050mm
Width (mm)	600mm
Depth (mm)	600mm
Weight (kg)	180kg

Specifications

Concrete
Other colour finishes available

Other colour finishes available



Washed fine gravel
Grey



Washed fine gravel
White



Sand-blasted concrete
Terracotta



Sand-blasted concrete
Porphyry

From £295.00



Smithfield Buildings, Stoke-on-Trent

Case Study

Stoke-on-Trent's regeneration agenda set its sights on a new multimillion pound business quarter which would sit at the heart of the city.

These high specification contemporary litter bins provide clients with a product which is both sleek and stylish.

As part of this project we have seen the construction of Smithfield, an up-and-coming community hub, host to office space, retail and hospitality buildings as well as residential units.

Though some of the building work is still yet to be completed, the proposed units are due to be finished construction in late 2019.

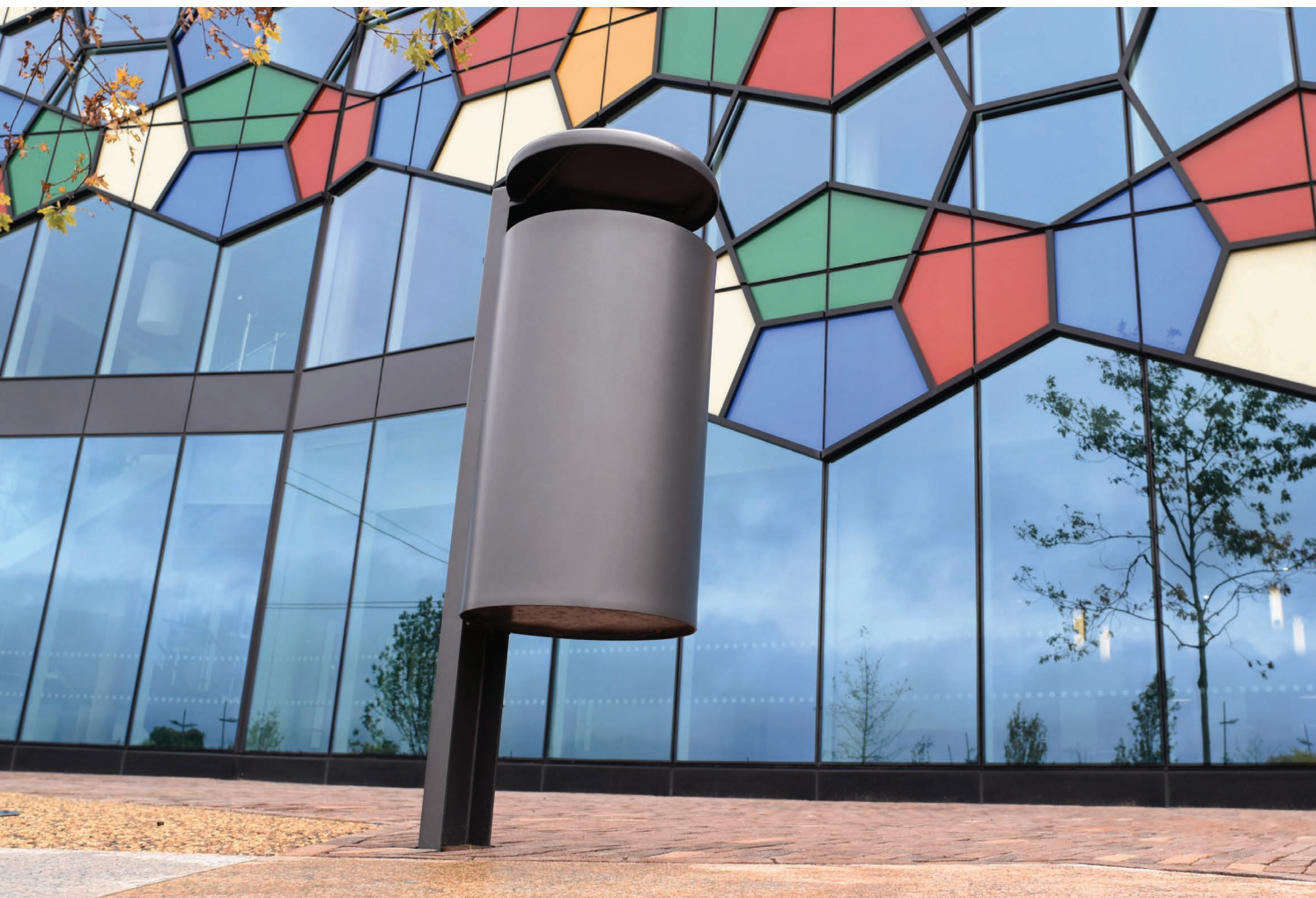
Following the completion of "1 Smithfield", the first of the office buildings, Broxap were contacted in regards to the supply of external litter bins for this up-and-coming area. Following consultation, Broxap supplied 18 Kingsley "Beck" steel litter bins in a 60litre capacity.

These high specification contemporary litter bins provide clients with a product which is both sleek and stylish. Supplied in a high-end architectural paint finish in colour DB 703 "Pearled Dark Grey", these litter bins complement the building's unique design and bold colours, something which can be identified from all over the city.

The litter bins not only provide a unique aesthetic, but the hot dip galvanisation manufacturing process allows them to also be robust, durable, and boast longevity too.

The installed litter bin is post-mounted which adds to its stylish aesthetic. Fitted with a tilting mechanism and snap lock, this product ensures a quick and easy disposal, making it a hit with groundspeople and maintenance staff.

Though part of a wider regeneration project, the installation of the above litter bins, had one very specific purpose; to help reduce litter within the grounds of Smithfield, further improving community pride. It is this aim which remains at the heart of this project.



Cast Iron Litter Bins.

Broxap manufactures the toughest cast iron litter bins in the UK.

From the classic styles you're sure to recognise, through to simpler designs for contemporary tastes, all the models in this section promise elegance and a high resistance to vandalism.

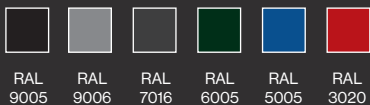
Cast iron is known for its longevity, thanks in part to its dense composition and robust elements. However that's not the only reason it's such a popular choice. Broxap's cast iron litter bins are also especially popular with those looking to create or maintain a heritage-style aesthetic, be it to meet funding criteria or satisfy the requirements of the surroundings.

In addition to isocyanate-free acrylic primers and top coats in a range of BS and RAL colours, further customisation options are available to add public or corporate identity. This can be done through the casting and painting of hand-finished logos, crests, coats of arms, lettering, dates and other unique elements.





Popular colours (others are available)



From £599.00

Medium Round Cast Iron Litter Bin BX 2319

Dimensions

Capacity (L)	90L
Height (mm)	965mm
Diameter (mm)	495mm
Weight (kg)	173kg

Specifications







Cast iron
Any stock RAL/BS colour available



Large Round Cast Iron Litter Bin
BX 2306

Dimensions		Specifications
Capacity (L)	150L	Cast iron
Height (mm)	996mm	Any stock RAL/BS colour available
Diameter (mm)	610mm	
Weight (kg)	247kg	

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £689.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £689.00

Square Cast Iron Litter Bin BX 2315

Dimensions

Capacity (L)	115L
Height (mm)	1027mm
Width (mm)	490mm
Depth (mm)	490mm
Weight (kg)	222kg

Specifications

Cast iron
Any stock RAL/BS colour available



Pier Head Cast Iron Litter Bin BX 2311







Dimensions

Capacity (L)	63L
Height (mm)	963mm
Diameter (mm)	450mm
Weight (kg)	152kg

Specifications

Cast iron
Any stock RAL/BS colour available

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £549.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £599.00

Pier Head Tall Cast Iron Litter Bin **BX 2371**

Dimensions

Capacity (L)	100L
Height (mm)	1200mm
Diameter (mm)	500mm
Weight (kg)	227kg

Specifications

Cast iron
Any stock RAL/BS colour available



Heritage Cast Iron Litter Bin BX 2361







Dimensions

Capacity (L)	68L
Height (mm)	885mm
Diameter (mm)	400mm
Weight (kg)	126kg

Specifications

Cast iron
Any stock RAL/BS colour available

Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £399.00



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £649.00

Westminster Cast Iron Litter Bin BX 2370

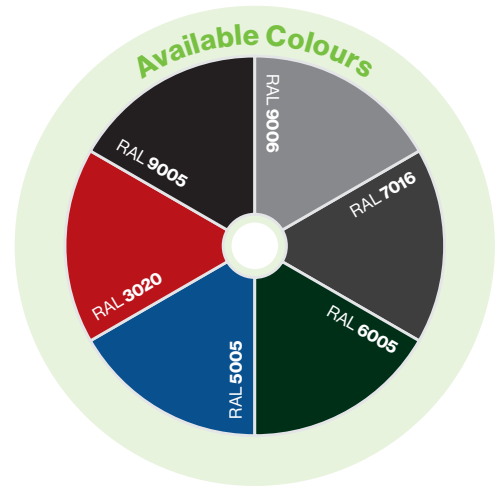
Dimensions

Capacity (L)	105L
Height (mm)	1090mm
Diameter (mm)	505mm
Weight (kg)	235kg

Specifications

Cast iron
Any stock RAL/BS colour available

Options



Ash Trays



Kidney Stub it Plate



Round

Logos



PU/Aluminium



Stainless Steel Plaque

Coatings



Waterside Paint

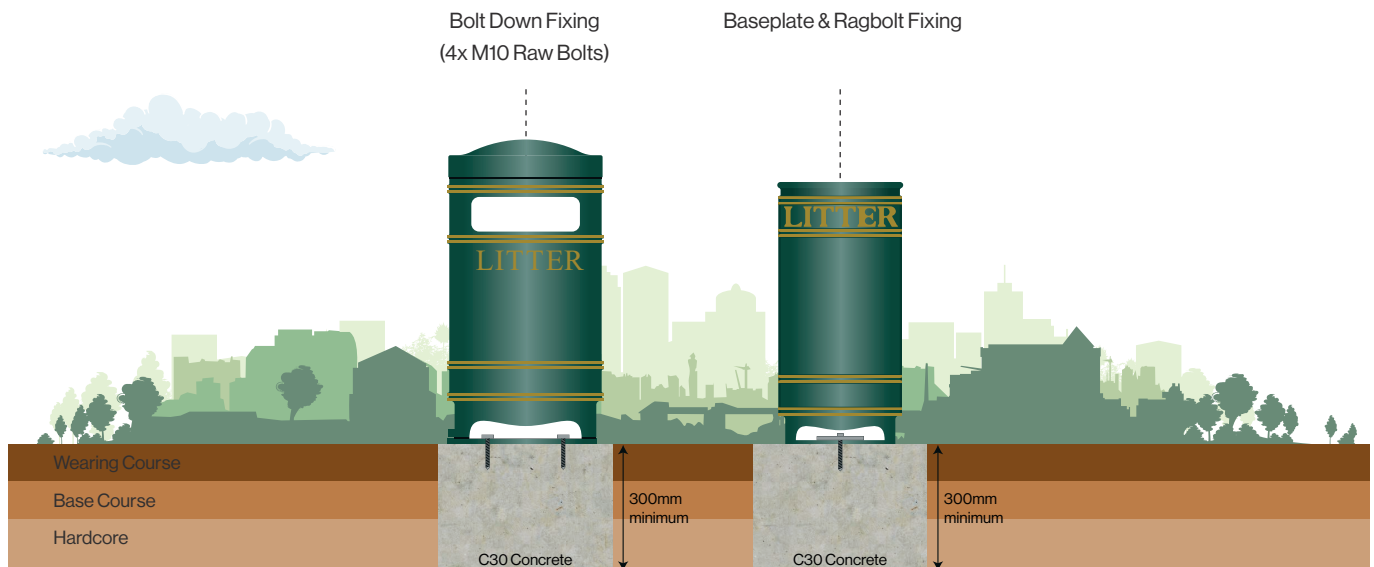
Other Options



Seagull Flaps



Cast Iron Bins: Fixings



Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.

Baseplate & Ragbolt Fixing:

Broxap's cast iron litter bins can be permanently secured using a baseplate and ragbolt. The ragbolt is fitted directly into the concrete. Following this the bin can then be positioned over the ragbolt and the base plate can then be inserted. This is then secured down with a threaded nut.

Colchester Castle Park, Essex

Case Study

Colchester Castle Park is famous for its unique heritage and historical importance.

The selected bins are an authentic Broxap design, which for over 40 years, have been a firm favourite with our valued client base.

Inclusive of a museum, playground, café, "Crazy Golf" area and famous bandstand, this public green space is host to thousands of attendees year in, year out. In light of this, when management at Castle Park approached Broxap with specific requirements for their new litter bins, we knew that it would be a special project to be a part of.

Due to the aforementioned unique aesthetic and heritage, which is attached to Colchester Castle Park, the litter bins needed to be traditional in look, as well as both robust and durable on account of their public location. These specific requirements were perfectly matched in the Broxap BX 2315 Square Standard Cast Iron Bin.

The selected bins are an authentic Broxap design, which for over 40 years, have been a firm favourite with our valued client base. The manufacturing process and the quality of the final products both ensure that these litter bins can boast exceptional longevity and durability. In addition to this, due to the nature of this high specification product, these litter bins are also vandal resistant.

True to the requested heritage aesthetic, these litter bins were to be painted using the traditional black (RAL 9005) and gold colour scheme. In addition to the body of the bin, lettering and stripping was highlighted by hand in Ardenbrite's Light Gold paint, chosen for its durability, brightness and colour retention. The Castle Park logo was also hand-painted by highly skilled artists, situated in our on-site paint shop. This intricate detailing adds yet another unique level to this litter bin.

Though the aesthetics of the bin were paramount to this project, additional practical elements were needed to be added in order to help reduce litter within the park. Additional "stubbing plates" were added to the bin to aid in the correct and safe disposal of cigarette litter.

Castle Park have ordered a large number of these bins since the originals were installed, adding consistency to the park both for aesthetic and maintenance purposes. All bins in this range utilise the same locking mechanism making for ease of emptying by maintenance staff.



Plastic High Security Litter Bins.

Plastic litter bins are a popular choice with schools, local authorities and more, as a cost effective solution with a shorter lead time.

Broxap's products are particularly useful in coastal locations, as they require no additional finishes in order to be resistant to the sea air.

Although a lightweight, economical option, plastic litter bins from Broxap are by no means a compromise in quality. That's because the models in this section come with galvanised liners and are reinforced with steel frames which are suitable for securing to the ground or concrete bases. What's more, having these elements in different materials even allows for specific components to be swapped out separately, on certain products within this range.

Broxap's collection of plastic units are easy to install, empty and maintain. Furthermore, they come in a range of RAL colours, with various additional features available to enhance both contemporary and traditional designs.





Other colour options available



From £129.00

**Maelor Trafflex 90L Round Litter Bin
BXMT/444/G**

Dimensions

Capacity (L)	90L
Height (mm)	1000mm
Diameter (mm)	570mm
Weight (kg)	7kg

Specifications

HDPE
Other colour options available



**Maelor Trafflex 120L
BXMT/444L/G**

Dimensions

Capacity (L)	120L
Height (mm)	1000mm
Diameter (mm)	645mm
Weight (kg)	9kg

Specifications

HDPE

Other colour options available

Other colour options available

RAL 9005	RAL 9002	RAL 7001	RAL 6002	RAL 5015	RAL 3020

From £155.00



**Maelor Trafflex 180L
BXMT/444LL/G**

Dimensions

Capacity (L)	180L
Height (mm)	1000mm
Diameter (mm)	725mm
Weight (kg)	12kg

Specifications

HDPE

Other colour options available

Other colour options available

RAL 9005	RAL 9002	RAL 7001	RAL 6002	RAL 5015	RAL 3020

From £199.00



Other colour options available



From £139.00

Maelor Trafflex Turvy 90L Litter Bin BXMT/444/T

Dimensions

Capacity (L)	90L
Height (mm)	1120mm
Diameter (mm)	600mm
Weight (kg)	7kg

Specifications

HDPE
Other colour options available

Maelor Trafflex Open Top 90L & Din Bin Post Mounted Plastic Litter Bin



Maelor Trafflex Open Top 90L Litter Bin BXMT/445/G

Dimensions







Capacity (L)	90L
Height (mm)	700mm
Diameter (mm)	570mm
Weight (kg)	5kg

Specifications

HDPE

Other colour options available

Other colour options available

					
RAL 9005	RAL 9002	RAL 7001	RAL 6002	RAL 5015	RAL 3020

From £119.00



Din Bin Post Mounted Litter Bin BXMT/DINBIN

Dimensions

Capacity (L)	50L
Height (mm)	750mm
Width (mm)	435mm

Specifications

HDPE

Black

Available in Black



RAL
9005

From £49.00



Available in Black



RAL 9005

From £379.00

Synergy Litter Bin BX45 200

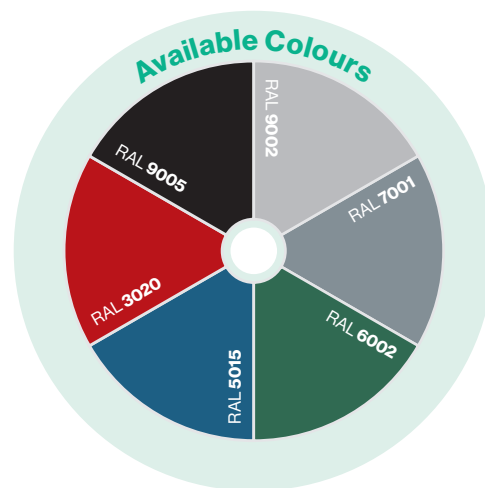
Dimensions

Capacity (L)	200 (2x 100L)
Height (mm)	1210mm
Width (mm)	1210mm
Depth (mm)	644mm

Specifications

HDPE
Black

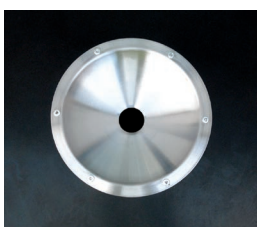
Options



Ash Trays



Kidney Stub it Plate



Ashtray

Logos

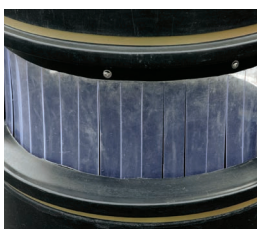


Vinyl

Other Options



Bait Base



Finger Curtains



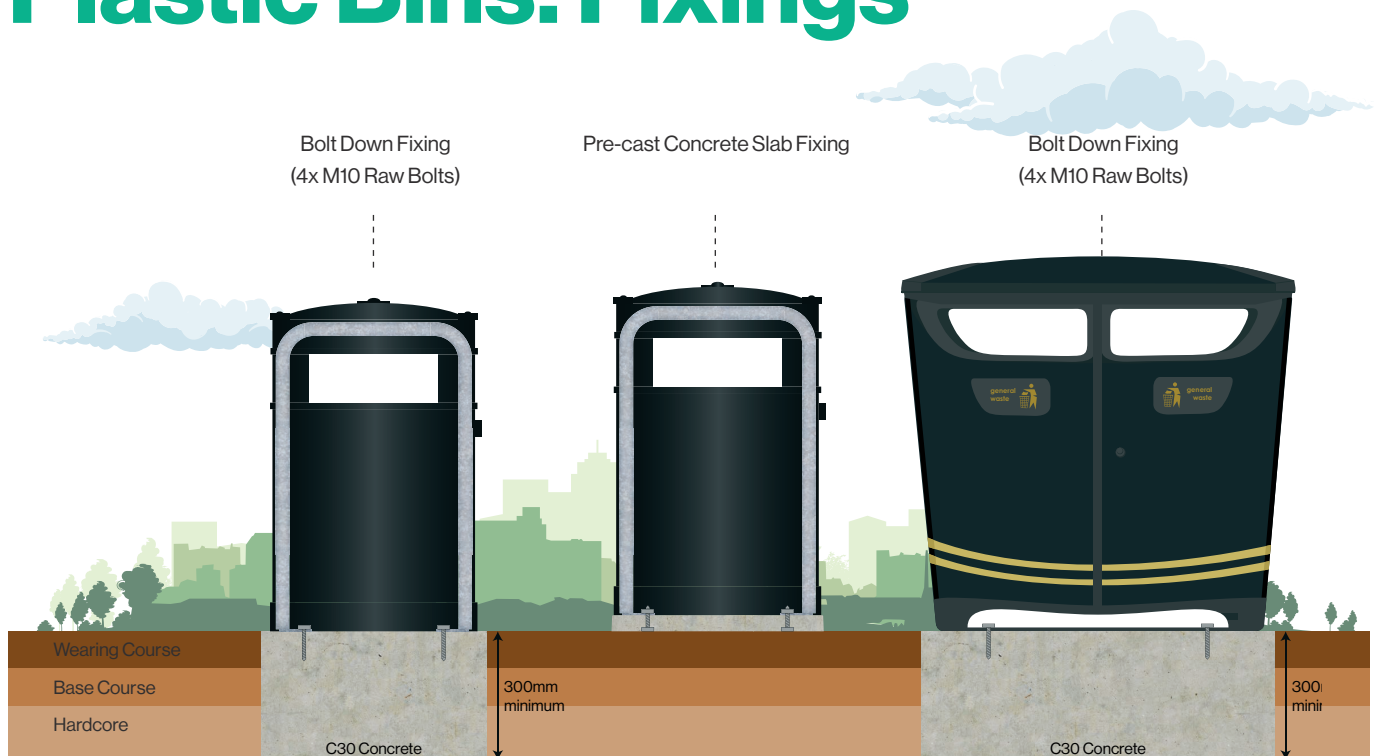
Replacement Frames



Replacement Covers



Plastic Bins: Fixings



Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.



Pre-cast Concrete Slab Fixing:

The pre-cast concrete slab fixing technique allows litter bins to be freestanding without the use of a permanent fixing method. The litter bin's internal frame is secured to the external concrete slab using four M10 x 120 fixing bolts. This fixing method is only available on selected models.

Broxtowe Borough Council, Nottinghamshire

Case Study

Broxap have been Broxtowe Borough Council's choice of litter bin supplier for over a decade, providing waste management solutions where needed, whenever requirements shifted or developed.

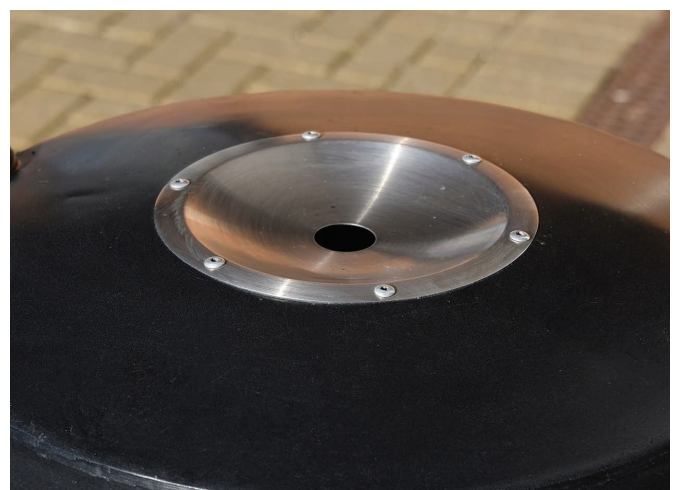
The Maelor Trafflex design has proved to meet their needs perfectly throughout this time. Over the years, this council has ordered the model in different capacities (90 litres, 120 litres) as well as in a bright red version suitable for use as a dog waste bin. All general waste bins were supplied in black, with bands and logos in gold vinyl to really solidify their traditional appearance.

It's no wonder that these litter bins have proved such a winning option for the local authority. The Maelor Trafflex litter bins are not only cost effective, but they are also particularly tough; their plastic outer shells, made in part from recycled materials, are each reinforced with an inner frame in galvanised steel. This inner frame is also supplied with a base plate and fixing holes, its design acting to prevent the removal or overturning of the bin by vandals.

In addition to a vandal resistant configuration, this range of bins has also been designed to avoid overspill between liner and casing. This aspect is neatly achieved with chamfered edges to the litter apertures to ensure all rubbish is directed as appropriate.

When it comes to waste management, there are various ways this clever design assists Broxtowe Borough Council operatives. The plastic cover is a single, lightweight shell which is secured with a strong Maelor lock. Removal of the cover allows operatives full access to the liner for emptying and cleaning, a task which is also made easier thanks to the chamfered apertures.

Should any of the bins in Broxtowe be subject to more serious attempts at vandalism or become damaged, it's easy and economical to replace the plastic outer shell whilst the robust frame remains still intact.



Timber Litter Bins.

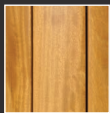
Whether you're furnishing a park or aiming to bring a rural touch to urban spaces, Broxap's eye-catching collection of timber litter bins is an excellent choice.

Within this section you'll find solutions suiting various budgets, all of which marry together the warm aesthetics of timber slats with the practicality of a galvanised steel liner.

There are various finishes available within this range, in addition to the option for different types of timber; whilst hardwood iroko is the standard for the majority of Broxap's timber litter bins, softwood and/or FSC® (FSC-C122338) are also available to clients upon request.

When opting for timber litter bins, it's easy to maintain cohesive external designs due to the naturalistic tones and colours of the materials. To extend your landscaping scheme further, Broxap also supplies their popular seating, bollards, planters, signage, play equipment, canopies and even cycle parking solutions in a range of timber styles.





From £649.00

**Winchester Canopied Timber Litter Bin
BX17 4035**

Dimensions

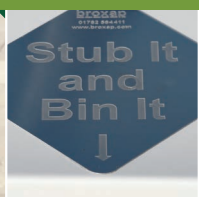
Capacity (L)	90L
Height (mm)	900mm
Diameter (mm)	560mm

Specifications

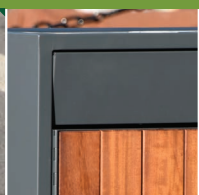
Hardwood iroko



Stubbing Plate



Seagull Flap



Stainless Steel Plaques



Westleigh Steel Frame BX45G 2800

Dimensions

Capacity (L)	75L
Height (mm)	980mm
Width (mm)	570mm
Depth (mm)	304mm

Specifications

Galvanised steel & hardwood iroko
4mm Galvanised steel base
Any stock RAL/BS colour available

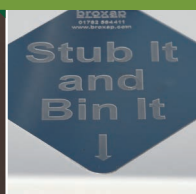
Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £349.00



Stubbing Plate



Seagull Flap



Stainless Steel Plaques



Westleigh Steel Frame BX45G 2800-110

Dimensions

Capacity (L)	110L
Height (mm)	982mm
Width (mm)	670mm
Depth (mm)	350mm

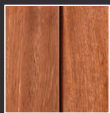
Specifications

Galvanised steel & hardwood iroko
4mm Galvanised steel base
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £369.00



From £510.00

**Okehampton Timber Litter Bin
BX17 4030**

Dimensions		Specifications
Capacity (L)	120L	Redwood timber
Height (mm)	950mm	
Width (mm)	500mm	
Depth (mm)	500mm	



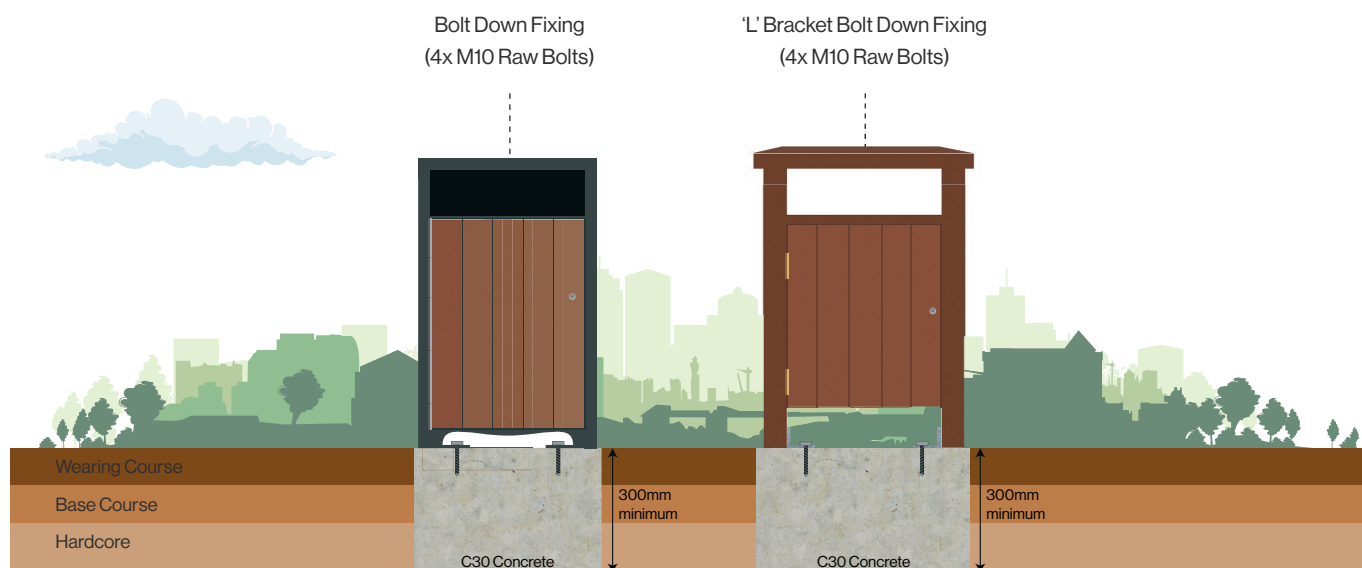
Winchester Open Top Timber Litter Bin
BX17 4036

Dimensions		Specifications
Capacity (L)	90L	Hardwood iroko
Height (mm)	695mm	
Diameter (mm)	560mm	



From £599.00

Timber Bins: Fixings



Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.

L Bracket Bolt Down Fixing:

Specific to the timber Oakhampton litter bin, Broxap supply four "L" shaped brackets fitted to the inside legs which are used to secure the litter bin onto a concrete base using four M10x120 fixing bolts.

Green Ridge Primary Academy, Buckinghamshire

Case Study

Green Ridge Primary Academy in Aylesbury is one of two purpose built schools which upon completion aimed to meet community demand for increased school admissions.

Broxap worked closely with the client to deliver quality timber and steel street furniture, as well as contemporary yet timeless shelters and entrance canopies.

Following the building's completion in early 2018, Broxap were contacted to supply a full external works package which would complement both the modern aesthetics and practical aims. Broxap worked closely with the client to deliver quality timber and steel street furniture, as well as contemporary yet timeless shelters and entrance canopies. Though the external works provide a visually appealing extension to the new building, certain elements are also able to act as external classroom space and/or social areas.

This fantastic project saw Broxap design, manufacture and install a variety of products, spanning across our extended "street furniture range." This allowed the business to showcase an exceptional skill set, as well as providing a "one stop shop" for the client.

In addition to the installed shelters, seating and bollards, Broxap also installed the BX45 2800 Westleigh Timber Slatted Litter Bin.

This product combines both practical and visual elements, creating a premium quality litter bin. Boasting a capacity of 75 litres, the Westleigh has a front opening lockable door which ensures ease of emptying for maintenance staff. Making it the perfect addition to any school.

The litter bin includes five FSC® (FSC-C122338) timber slats which are triple-coated in Danish Oil to help preserve the finish of the bin. This somewhat cost-effective bin adds a high-end look to any area, as well as adding a touch of nature to even the most urban spaces.

Furthermore the steel elements of this visually pleasing bin are polyester powder coated in RAL 7016, Anthracite Grey adding yet another contemporary element.



Dog Waste Bins.

Longstanding charity, Keep Britain Tidy, have succeeded in reducing dog-fouling by up to 77% across the UK.

This is down to a widespread awareness campaign which also supports local authorities in the installation of suitable dog waste disposal facilities. It's time to take this success further with a foul-proof solution!







To ensure local pride, lower maintenance costs and improved health and safety, the Broxap team have designed a selection of durable, hygienic dog waste bins which are available in capacities from 40 litres to 60 litres. This range includes units in galvanized steel and plastic, with anti-tamper chutes and handy dog lead hooks on selected models.

In addition to the options of post-mounted, wall-mounted and freestanding models suitable for parks, high streets and residential areas, these dog waste bins each have various features and colours to choose from in order to provide the most effective system for your site.





Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From

£150.00 40L
Post-mounted

£143.00 40L
Bracket to suit wall/post fixing

£155.00 60L
Post-mounted

£148.00 60L
Bracket to suit wall/post fixing

K-Nine Dog Waste Bin BX45G 2580-PM

Dimensions







Capacity (L)	40L
Height (mm)	580mm
Width (mm)	310mm
Depth (mm)	310mm

Specifications

1.5mm Galvanised steel
Any stock RAL/BS colour available



Popular colours (others are available)

					
RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

Sirius Dog Waste Bin BX45G 2591-PM

Dimensions

Capacity (L)	40L
Height (mm)	580mm
Width (mm)	310mm
Depth (mm)	310mm

Specifications

1.5mm Galvanised steel
Any stock RAL/BS colour available

From

£125.00 40L
Post-mounted

£115.00 40L
Bracket to suit wall/post fixing

£134.00 60L
Post-mounted

£124.00 60L
Bracket to suit wall/post fixing



Popular colours (others are available)



RAL 9005 RAL 9006 RAL 7016 RAL 6005 RAL 5005 RAL 3020

From £199.00

Ruddington Dog Waste Bin BX45G 2555-2

Dimensions

Capacity (L)	60L
Height (mm)	820mm
Width (mm)	530mm
Depth (mm)	320mm

Specifications

2mm Galvanised steel
10mm Galvanised steel base
20mm Stainless steel bar hinges
Any stock RAL/BS colour available



Bromley Dog Waste Bin BX45G 2593

Dimensions

Capacity (L)	60L
Height (mm)	943mm
Width (mm)	473mm
Depth (mm)	346mm

Specifications

2mm Galvanised steel
5mm Galvanised steel base
10mm Stainless steel bar hinges
Any stock RAL/BS colour available

Popular colours (others are available)

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

Price on application



Popular colours (others are available)



RAL 9005 RAL 9002 RAL 7001 RAL 6002 RAL 5015 RAL 3020

From £139.00

Maelor Trafflex Dog Waste Bin BXMT/444/G/DL

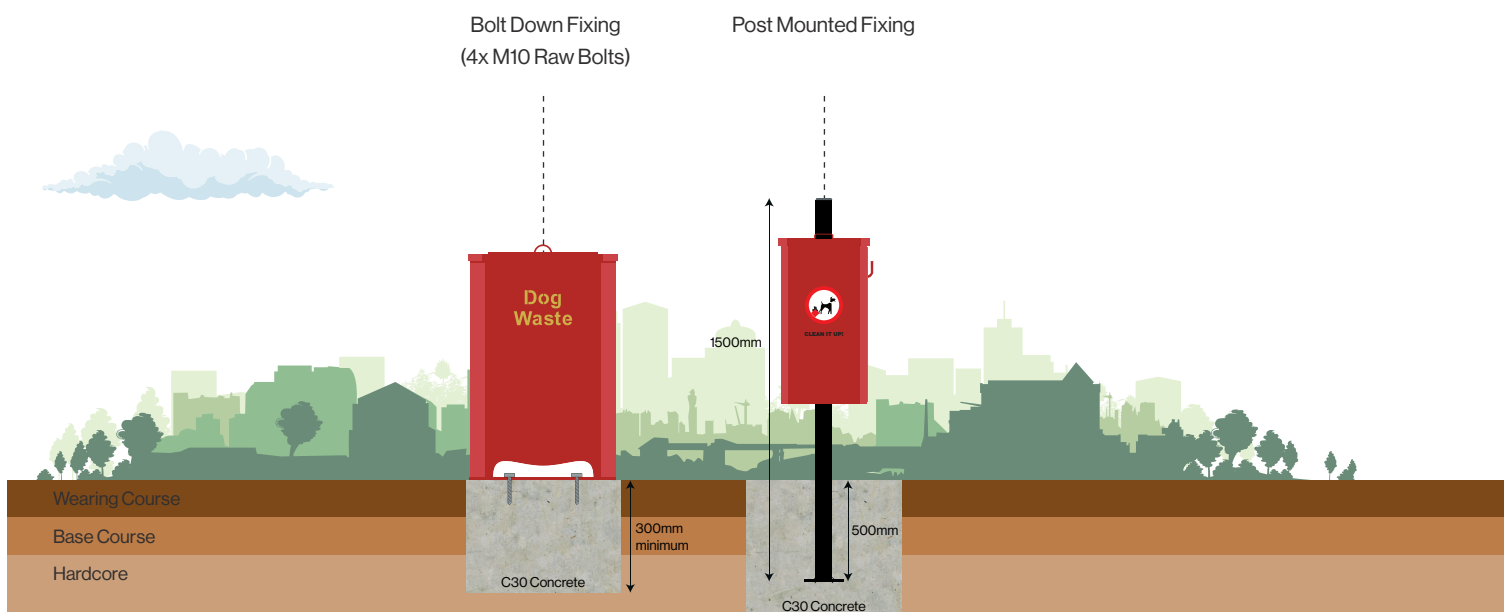
Dimensions

Capacity (L)	90L
Height (mm)	850mm
Diameter (mm)	570mm

Specifications

HDPE
Other colours available

Dog Waste Bins: Fixings



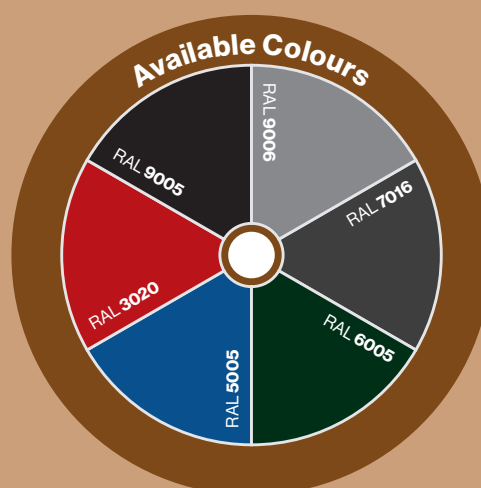
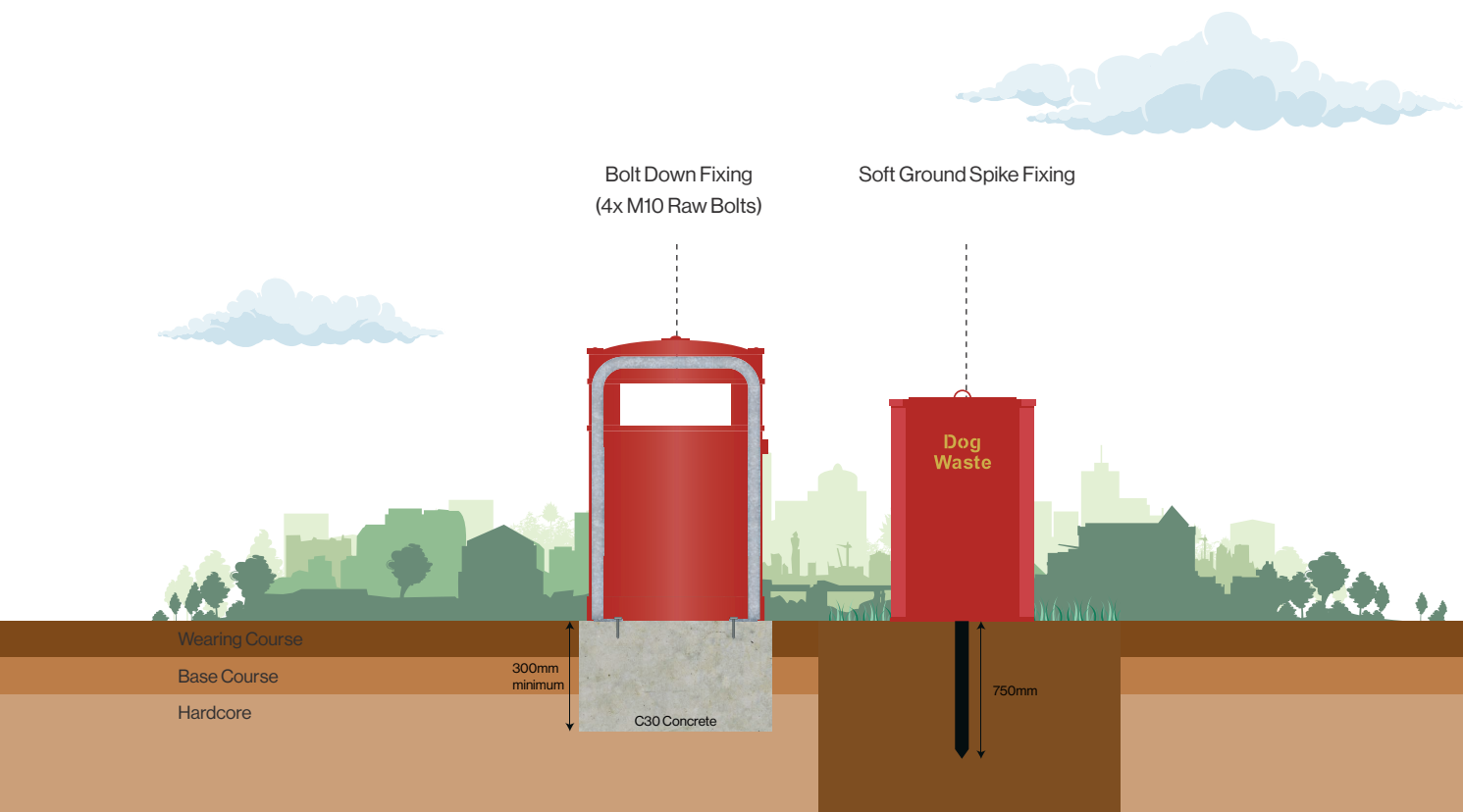
Bolt Down Fixing:

Manufactured with four predrilled holes, Broxap's litter bins can be fixed in place using a "bolt down" method. These predrilled holes, which can be found in the base of the litter bin, allow the product to be securely fixed to a concrete base with four M10 x 120 raw bolts.

Post Mounted:

Broxap's post mounted litter bins are root fixed into a concrete pocket. This gives a permanent, and secure ground fixing option for select litter bins. To ensure a safe and secure fixing option, Broxap recommend having 500 or 600mm root.

Dog Waste Bins



Soft Ground Spike Leg:

Allowing for secure fixing on soft ground, the ground spike is manufactured using a galvanised steel plate, incorporating a 750mm long galvanised steel root. This spike fixing is fitted inside the base of the litter bin, and then once in situ, it can be hammered in to ensure security of the bin. This fixing option is only available on selected models.

Cigarette Bins.

Broxap's collection of cigarette bins provides the perfect solution for smokers to extinguish their cigarettes, before entry to a public space or workplace.

With 38% of UK litter being cigarette related waste, it is paramount that a safe and effective cigarette disposal solution is provided for public use. At Broxap, our cigarette bins are manufactured from a lightweight steel, or aluminium, thus ensuring the safe disposal of cigarette litter. In addition to this, their sleek design provides an aesthetically pleasing litter bin which is sure to complement any existing external works.

Broxap makes free-standing cigarette disposal units as well as wall- or post-mounted models. The different fixing options ensure that you can place these bins wherever they are required, including attached directly to a shelter. This allows for businesses, retail parks, factories, hospitals and other establishments to install a fully integrated smoking shelter solution using just one supplier!



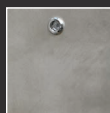
Ashurst Cigarette Bin BX37 2330

Dimensions

Capacity (L)	2L
Height (mm)	480mm
Diameter (mm)	80mm

Specifications

Aluminium



From £55.00



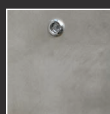
Ashby Cigarette Bin BX37 2331

Dimensions

Capacity (L)	2L
Height (mm)	480mm
Width (mm)	80mm
Depth (mm)	80mm

Specifications

Aluminium



From £55.00





Ashton Cigarette Bin
BX45G 2566

Dimensions	
Capacity (L)	10L
Height (mm)	965mm
Width (mm)	160mm
Depth (mm)	220mm

Specifications
Galvanised steel
Any stock RAL/BS colour available

Any stock RAL/BS colour

RAL 9005	RAL 9006	RAL 7016	RAL 6005	RAL 5005	RAL 3020

From £129.00



From £89.00

**Lucifer Cigarette Bin
BX50S 2553**

Dimensions

Capacity (L)	2.2L
Height (mm)	320mm
Width (mm)	230mm
Depth (mm)	80mm

Specifications

Stainless steel

Grit Bins.

The grit bins in this section are available in a range of capacities, from 100 litres to 400 litres. This makes them ideal for residential areas, schools, town centres, retail parks, hospitals and more.

Each of the grit and salt containers in Broxap's range are manufactured from UV stabilised polyethylene, and designed with a rigid outer structure which includes a strong "through-rod" hinge system. This ensures a particularly durable unit with the integral construction necessary to help combat vandalism.

The excellent design of the grit bin allows for the use of light, cost effective plastic available in a selection of colours.

What's more, with their contents to weigh them down, these bins need no bolts or fixings to keep them in place on whatever surface they're needed. This means that wherever you need to improve safety by installing a grit bin, you can rely on Broxap to provide the most suitable solution.





Yellow/Green/Black



From

£79.00 100L

£85.00 169L

£89.00 200L

£109.00 285L

£118.00 340L

£123.00 400L

Grit Bins
BXMT/455/GRSB

Dimensions

Capacity (L)	100L
Height (mm)	520mm
Width (mm)	700mm
Depth (mm)	450mm

Specifications

UV stabilised polyethylene
Yellow/Green/Black

Intelligent Bin Fill Level Monitoring System

**Save time.
Save fuel.
Increase efficiency.**



Reduce cost and save time by utilising Broxap's bin management system. With automatic monitoring of all bins, you will receive timely warnings when they are full. This allows for intelligent planning of collection routes.

Reduce Costs

- Huge truck fuel savings
- Remove poorly utilised bins
- Reduce wear and servicing on collection vehicles
- Combat theft of bins and contents

Operate Efficiently

- Only empty bins that need emptying
- Optimise collection routes
- Avoid ugly, overflowing bins
- Increase capacity in rapid fill areas
- Use netBin API to bridge your collection systems

Monitor and Report

- Monitor staff performance
- Gather evidence for new collection improvement schemes
- Identify trends in bin behaviour using Excel tool

ANALYSER

- API Interface to big dataroute for collections.



The nPod

- The nPod Sensor can be retrofitted to any new or existing bin.
- The nPod Sensor monitors the fill level and temperature which is transmitted over a wireless network to the netBin HUB.
- The netBin HUB collates the bin status information and provides optimised route planning and alerts.
- Automatic monitoring of bins provides timely details of when they are full, creating an optimised route for collections.



The nTag

The nTag provides a low cost means of ensuring your bins are visited at the correct frequency. It does this by automatically pairing with the cleaners' smart phones when they are next to the bin. No cleaner interaction is required as the phone app runs in the background on each cleaner's smart phone.



Available to lease or purchase

Please get in touch with our experienced, friendly team. They will check that the Broxap ThinkBin is the suitable solution for you, answering any questions you may have regarding installation, operation, cost, timescales and maintenance of the ThinkBin system.



email us now: bins@broxap.com



Summary

With over 30 years' experience, Broxap has established itself as a **mark of quality, a highly trusted supplier and an innovative manufacturer of robust litter & recycling bins for local authorities, schools, colleges, parks, shopping centres, high streets and more.**

Whether you're a long-standing customer or you've never worked with us before, you'll find the litter bin experts that make up our friendly team are committed to helping every client find the correct waste solution for their requirements.

After all, the extent of variety and customisation within the Broxap range of litter bins is testament to the level of detail at which we work; our aim is not simply to provide you with some good options, we want you to find the perfect products to ensure your site sees a harmonious blend of practicality and strong visual consistency.

One aspect of this ethos is that we at Broxap always strive to maintain our record of producing the UK's toughest litter bins.

This is achieved through our use of quality, sustainable materials, constant evaluation of the latest manufacturing techniques, and meticulous quality control procedures.

Broxap are able to offer a market-leading 12 year anti-perforation warranty* on our range of Derby steel litter bins. We also offer a maintenance and refurbishment bin programme to bring those old bins back to life. This fits in with our company ethos for sustainability.

Once you've settled on a style and material, our Broxap litter bins will be assembled and finished to your individual specification, including any bespoke logos, graphics or functional additions.

- ✓ **Occupational health and safety management systems conform to OHSAS18001**
- ✓ **Environmental management systems conform to ISO14001**

- ✓ **Quality management systems conform to ISO9001**
- ✓ **All quality, environmental and health & safety policies are freely viewable on the Broxap website, along with our ISO certifications.**
<https://www.broxap.com/accreditations>

12 Year Anti-Perforation Warranty

We offer a 12 year anti-perforation warranty on all our galvanized steel litter and recycling bins, preventing corrosion from the inside to the outside surface, subject to the Broxap maintenance schedule.

That's 2 years longer than our UK competitors!

12 Year Galvanized Steel Warranty

We offer a 12 year warranty on all our galvanized steel bases is provided due to their superior build strength. If the base fails during this time, we will replace the bin at no extra cost, subject to the Broxap maintenance schedule.

That's 2 years longer than our UK competitors!

2 Year Parts & Labour Warranty

All our galvanized steel litter and recycling bins feature a 2 year parts and labour guarantee as standard (excluding vinyls), subject to following our standard maintenance recommendations procedure.

That's double that of our UK competitors!

*Full details of the Broxap guarantees are available at: www.broxap.com/technical-information/street-furniture/guarantees-warranties/
All guarantees are subject to the client following the maintenance schedule, located at: www.broxap.com/maintenance

Testimonials



Boston Borough Council

The feedback about the new bins has been very encouraging. Members love them and the integral ashtrays are already reducing cigarette litter noticeably on the streets. They look great in situ in and around the town centre and they are easy and robust to install... I know this because I have fitted three with the team myself.

So very happy with the product, thank you.



T. Miller, Camera Obscura and World of Illusions, Edinburgh

The bin has just been taken up to our rooftop terrace today and looks great. I have been noticing the same design in other outdoor attractions like Edinburgh Zoo, over the last week, so I think we made a good choice!

Many thanks for all your help through the design process.



Alex Spencer, Maghull Town Council

Many thanks for your help – the bins have been a big hit with our councillors and residents.



Dave Warren, Blair Drummond Safari Park, Stirling

How's that for completion miles ahead of deadline?! Massive thanks and well done to all involved. Bravo!!



K. Palmer, Evesham Town Council

I made initial contact after seeing a waste bin online. You were straight back to me, with fantastic advice, no pressure selling but gave me exactly the information I wanted in a timely manner.

Congratulations on providing a brilliant service. I look forward to receiving my order.



Chris Dunham, Facilities Manager, Lowry Outlet, Media City, Manchester

They all look great! I'm now after a couple more...

Other Divisions



Street Furniture:

As street furniture specialists, we represent the highest quality when it comes to the design and manufacture of products at our UK headquarters. Working alongside our valued clients, we strive to deliver innovative designs which transform outdoor spaces, into healthier, more community friendly areas.

Our unique manufacturing process, and use of sustainable, recyclable materials support our drive to deliver quality products and work with clients from initial concepts through to manufacture and beyond.

View our full range at broxap.com/street-furniture



Bollards and Access Control:

One of Broxap's central goals is to supply street furniture throughout the UK, and our bollard manufacturing division has been working towards this for over 40 years.

We initially focused on cast iron heritage styles but have now expanded to supply a market leading collection of access control products, found on the main Broxap website. Our range of bollards includes trusted designs in Duracast™ polyurethane, recycled plastic, anti-ram steel, stainless steel, timber, concrete and more.

View a specially selected range at bollards.co.uk



Litter Bins:

Boasting the UK's toughest litter and recycling bins, Broxap designs, manufactures and installs waste management facilities for both internal and external use, with various styles to choose from.

With over 30 years' experience supplying to local authorities, schools and commercial, public and private sectors, the litter bin division is fully equipped with a dedicated team who provide expert advice regarding the best specification and materials for your litter and recycling bins.

View our full range at broxap.com/street-furniture/litter-bins



Shelters, Canopies and Covered Walkways:

Broxap's range of shelters consists of skilfully engineered products which adhere to clients' unique specifications through various finishes, sizes and materials. Our design and build team creates solutions suited to specific requirements, and these units, alongside our standard shelters are manufactured to the highest quality within our on-site fabrication workshop.

Broxap's tensile fabric structures offer a contemporary alternative to the standard polycarbonate models, whilst also providing up to 99% UV protection.

View our full range broxap.com/shelters-canopies



Cycle Parking:

From individual stands to two-tier racks, and from modular shelters to secure hubs and compounds, we at Broxap have adapted our cycle parking range to accommodate the increasingly prominent need for such facilities at schools, workplaces, residential areas and transport interchanges.

With a vast array of market leading designs, we are confident in our ability to manufacture attractive, practical, long lasting solutions which suit various budgets and cater to specific requirements.

View our full range at broxap.com/cycle-shelters-cycle-storage



Hand Made Places:

Broxap's playground division, Hand Made Places, specialises in both standard and bespoke playground equipment, created using sustainably sourced, pressure treated timber.

With over 15 years' experience in the industry, our specialist designers, craftspeople, and sales personnel are dedicated to creating unique playgrounds which provide exceptional play value and exciting learning opportunities. The innovative Hand Made Places range caters for all ages, abilities and numerous types of outdoor play.

View our full range at handmadeplaces.co.uk



Sunshine Gym:

Sunshine Gym is home to Broxap's wide range of outdoor gym equipment, with options suitable for both adults and children.

We are committed to facilitating improvements to community health by supplying the highest quality cardio and strength building equipment to schools, parks and open spaces. These units are robust, low maintenance and easy to use, each featuring Sunshine Gym's exclusive safety features, meaning they're perfect for users of any ability across the UK.

View our full range at sunshinegym.co.uk



Stadia Sports:

Stadia Sports boasts one of the largest ranges of UK manufactured equipment for athletics, tennis, football, rugby and more.

As Broxap's sporting division, we specialise in goal posts and pitchside equipment, meaning we can supply teams from grass roots to Premier League, alongside kitting out schools, local authorities and even individual athletes.

Using our 35 years' experience in the trade, we expertly manufacture each product to meet the highest standards in our Staffordshire based factory.

View our full range at stadia-sports.co.uk



Made In **Britain**

2 Year

Parts and Labour
Guarantee

12 Year

Galvanised Steel Base
Warranty

12 Year

Anti-Perforation
Warranty

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Email: bins@broxap.com

Wales Office:

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Cardiff
Mid Glamorgan
CF23 8RU

Tel: 02920 118391

Email: cymru@broxap.com



www.broxap.com/litter-bins