

Courier Packaging Guide



Who Are KB Packaging?

KB Packaging are specialist suppliers of innovative and quality packaging products, equipment and bespoke packaging solutions to B2B businesses across the UK with over **40 years** of experience within the packaging sector.

We use our expertise to advise you on the most effective and **efficient packaging solutions** for your specific requirements and business logistics, ensuring your goods arrive in despatch condition.

And with a huge range of products always in stock, you can be confident of having the supplies you need, when you need them. Together we can ensure your packaging is one thing you don't need to worry about. From our base in the **East Midlands**, we support manufacturing businesses, distributors, retailers, logistics and e-commerce vendors with a complete range of boxes, postal packaging and dedicated packaging equipment.

As a **family owned** and managed business, our values are central to everything we do. We believe that integrity, trust, honesty and a complete team commitment to helping our customers prosper are values that make all the difference. We go the extra mile because when your business prospers, then we do too. With KB Packaging, you can trust us and our products to deliver, every time.

KB Intelligent
Packaging
Solutions®



Find the Right Box for the Right Shipping Band

Choosing the correct box size can make a significant difference to your shipping costs.

Different couriers use different size bands, and sending a parcel that exceeds a limit can result in higher charges.

This guide has been designed to help you quickly identify which courier size band your chosen box fits into, making it easier to compare options, control costs, and select the most efficient packaging solution for your products.

Whether you're sending small parcels, eCommerce orders, or larger consignments, you'll find the information you need to pack smarter and ship with confidence.



Royal Mail Size Bands (What You Must Stay Within)

Letter

240mm × 165mm × 5mm

→ Documents only

Large Letter

353mm × 250mm × 25mm

→ Flat ecommerce, clothing, books

Small Parcel

450mm × 350mm × 160mm

→ Small boxed goods, shoes

Medium Parcel

610mm × 460mm × 460mm

→ Multi-orders, bulkier items

👉 These are fixed. There's no flexibility.

Evri: More Flexible — But Not Unlimited

Evri pricing is weight-led, but size still matters.

Letterbox-friendly / Postable

~350 × 230 × 10–30mm

→ Ideal for subscription boxes & low-value items

Standard & Large Parcels

Max length: 1200mm

Max combined size: 2450mm

Max weight: 15kg

👉 Go beyond these — and you're into **surcharge territory**.

Know Your Courier Category

Choosing the correct box size can have a significant impact on shipping costs. Every courier uses its own size and weight categories, and selecting packaging that falls within these limits can help avoid unnecessary charges while ensuring your products arrive safely.

This guide has been designed to make that process easier. Inside, you'll find a selection of boxes from our range matched against popular UK courier services and their parcel size bands, helping you quickly identify which packaging options fit within each carrier's requirements and fee structures.



Large Letter

Letter PIP Boxes

Product Code	Dimensions	Dimensions (inches)	Colour	Pack Qty
STK - LB - 2	140 x 90 x 20mm	5.5 x 3.5 x 0.8"	Kraft Brown	60
STK - LB - 6	170 x 90 x 20mm	6.7 x 3.5 x 0.8"	Kraft Brown	60
STK - LB - 3	165 x 120 x 20mm	6.5 x 4.7 x 0.8"	Kraft Brown	60
STK - LB - 4	225 x 150 x 20mm	8.9 x 5.9 x 0.8"	Kraft Brown	60
STK - LB - 5	306 x 220 x 20mm	12 x 8.7 x 0.8"	Kraft Brown	60



Small Parcel

Single Wall

Product Code (SKU)	Dimensions	Dimensions (inches)	Colour	Pack Qty
STK - SW - 10	101 x 101 x 101mm	4.8 x 3.1 x 3.1"	Kraft Brown	25
STK - SW - 102	115 x 115 x 380mm	4.5 x 4.5	Kraft Brown	15
STK - SW - 9	117 x 82 x 45mm	4.6 x 3.2 x	Kraft Brown	25

Product Code (SKU)	Dimensions	Dimensions (inches)	Colour	Pack Qty
STK - SW - 12	127 x 127 x 127mm	5 x 5 x 5"	Kraft Brown	25
STK - SW - 13	152 x 101 x 101mm	6 x 4 x 4"	Kraft Brown	25
STK - SW - 14	152 x 152 x 152mm	6 x 6 x 6"	Kraft Brown	25
STK - SW - 49	177 x 177 x 128mm	7 x 7 x 5"	White	25
STK - SW - 60	200 x 200 x 127mm	7.9 x 7.9 x 5"	Kraft Brown	25
STK - SW - 59	216 x 133 x 133mm	8.5 x 5.2 x 5.2"	Kraft Brown	25
STK - SW - 53	225 x 150 x 130mm	8.9 x 5.9 x 5.1"	Kraft Brown	25
STK - SW - 69	229 x 152 x 152mm	9 x 6 x 6"	Kraft Brown	25
STK - SW - 50	305 x 230 x 128mm	12 x 9.1 x 5"	White	25
STK - SW - 61	330 x 330 x 145mm	13 x 13 x 5.7"	Kraft Brown	25
STK - SW - 31	355 x 260 x 140mm	14 x 10.2 x 5.5"	Kraft Brown	25

Double Wall

STK - DW - 96	229 x 152 x 152mm	9 x 6 x 6"	Kraft Brown	15
STK - DW - 7	240 x 120 x 130mm	9.4 x 4.7 x 5.1"	Kraft Brown	15
STK - DW - 51	305 x 229 x 152mm	12 x 9 x 6"	Kraft Brown	15
STK - DW - 36	305 x 305 x 150mm	12 x 12 x 5.9"	Kraft Brown	15

Postal Boxes

STK - PB - 14	80 x 80 x 80mm	3.1 x 3.1 x 3.1"	Kraft Brown	50
STK - PB - 15	100 x 100 x 100mm	3.9 x 3.9 x 3.9"	Kraft Brown	50
STK - PB - 17	140 x 125 x 140mm	5.5 x 4.9 x 5.5"	Kraft Brown	50
STK - PB - 10	145 x 95 x 140mm	5.7 x 3.7 x 5.5"	Kraft Brown	100
STK - PB - 21	150 x 110 x 50mm	5.9 x 4.3 x 2"	Kraft Brown	50
STK - PB - 12	159 x 129 x 70mm	6.3 x 5.1 x 2.8"	Kraft Brown	100
STK - PB - 11	195 x 95 x 90mm	7.7 x 3.7 x 3.5"	Kraft Brown	100
STK - PB - 13	230 x 160 x 50mm	9.1 x 6.3 x 2"	Kraft Brown	100
STK - PB - 16	235 x 165 x 130mm	9.3 x 6.5 x 5.1"	Kraft Brown	50
STK - PB - 22	250 x 180 x 100mm	9.8 x 7.1 x 3.9"	Kraft Brown	50
1842	305 x 230 x 128mm	12 x 9.1 x 5"	Kraft Brown	25
STK - PB - 20	310 x 220 x 100mm	12.2 x 8.7 x 3.9"	Kraft Brown	50

Mug Boxes

Product Code (SKU)	Dimensions	Dimensions (inches)	Colour	Pack Qty
MUGBOXDW	100 x 90 x 105mm	3.9 x 3.5 x 4.1"	Kraft Brown	50
MUGBOX	100 x 90 x 105mm	3.9 x 3.5 x 4.1"	Kraft Brown	50
MUGBOX-WHITE	100 x 90 x 105mm	3.9 x 3.5 x 4.1"	White	50

Crash Lock Boxes

STK - SW - 9	117 x 82 x 45mm	4.6 x 3.2 x 1.8"	Kraft Brown	25
STK - SW - 6	128 x 124 x 180mm	5 x 4.9 x 7.1"	White	25
STK - SW - 5	130 x 100 x 100mm	5.1 x 3.9 x 3.9"	Kraft Brown	25
STK - SW - 4	155 x 122 x 94mm	6.1 x 4.8 x 3.7"	Kraft Brown	25



Medium Parcel

Single Wall

Product Code (SKU)	Dimensions	Dimensions (inches)	Colour	Pack Qty
STK - SW - 68	229 x 229 x 229mm	8.7 x 8.7 x 8.7"	Kraft Brown	25
STK - SW - 35	305 x 220 x 178mm	12 x 8.7 x 7"	Kraft Brown	25
STK - SW - 36	305 x 229 x 229mm	12 x 9 x 9"	Kraft Brown	25
STK - SW - 85	305 x 229 x 229mm	12 x 9 x 9"	White	25
STK - SW - 32	305 x 305 x 305mm	12 x 12 x 12"	Kraft Brown	25
STK - SW - 61	330 x 330 x 145mm	13 x 13 x 5.7"	Kraft Brown	25
STK - SW - 58	405 x 295 x 325mm	15.9 x 11.6 x 12.8"	Kraft Brown	25
STK - SW - 34	432 x 305 x 254mm	17 x 12 x 10"	Kraft Brown	25
STK - SW - 51	457 x 305 x 280mm	18 x 12 x 11"	White	25
STK - SW - 11	505 x 345 x 355mm	19.9 x 13.6 x 14"	Kraft Brown	25
STK - SW - 52	508 x 406 x 394mm	20 x 16 x 15.5"	White	25



Custom Boxes Built Around Your Shipping Requirements

Shipping costs are often influenced by parcel dimensions. Our courier box guide helps identify which Royal Mail or Evri shipping band your packaging falls into, while our bespoke packaging service allows you to create custom-sized boxes designed around your products and shipping requirements. By reducing excess space and selecting the right dimensions, businesses can improve protection, reduce void fill usage, and optimise shipping efficiency.



Create boxes designed around your dispatch requirements



Double Wall

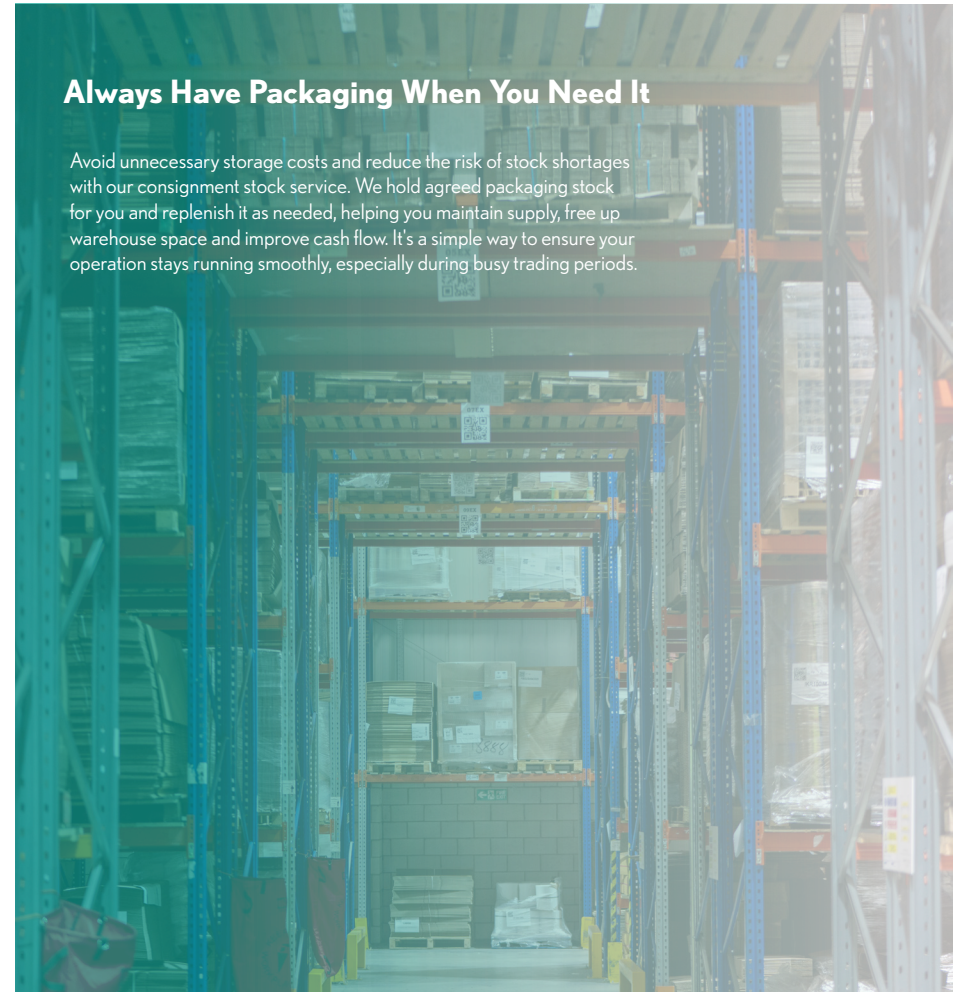
Product Code (SKU)	Dimensions	Dimensions (inches)	Colour	Pack Qty
STK - DW - 10	203 x 203 x 203mm	8 x 8 x 8"	Kraft Brown	15
STK - DW - 2	240 x 225 x 295mm	9.4 x 8.9 x 11.6"	Kraft Brown	15
STK - DW - 33	254 x 254 x 178mm	10 x 10 x 7"	Kraft Brown	15
STK - DW - 70	254 x 254 x 254mm	10 x 10 x 10"	Kraft Brown	15
MO8	280 x 280 x 190mm	11 x 11 x 7.5"	Kraft Brown	15
MO3-DE	300 x 290 x 250mm	11.8 x 11.4 x 9.8"	Kraft Brown	15
STK - DW - 52	305 x 229 x 229mm	12 x 9 x 9"	Kraft Brown	15
STK - DW - 43	305 x 305 x 305mm	12 x 12 x 12"	Kraft Brown	15
STK - DW - 53	320 x 320 x 190mm	12.6 x 12.6 x 7.5"	Kraft Brown	15
STK - DW - 73	340 x 340 x 280mm	13.4 x 13.4 x 11"	Kraft Brown	15
STK - DW - 8	350 x 200 x 180mm	13.8 x 7.9 x 7.1"	Kraft Brown	15
STK - DW - 54	350 x 275 x 275mm	13.8 x 10.8 x 10.8"	Kraft Brown	15
STK - DW - 97	356 x 356 x 356mm	14 x 14 x 14"	Kraft Brown	15
MO5 - DE	380 x 380 x 170mm	15 x 15 x 15.7"	Kraft Brown	15
STK - DW - 20	381 x 381 x 400mm	15.6 x 15 x 15.7"	Kraft Brown	15
MO7 - DE	395 x 338 x 380mm	15.6 x 13.3 x 15"	Kraft Brown	15
STK - DW - 40	400 x 300 x 270mm	15.7 x 11.8 x 10.6"	Kraft Brown	15
MO6 - DE	405 x 380 x 300mm	15.9 x 15 x 11.8"	Kraft Brown	15
STK - DW - 37	457 x 305 x 305mm	18 x 12 x 12"	Kraft Brown	15
STK - DW - 181818	457 x 457 x 457mm	18 x 18 x 18"	Kraft Brown	15
CL463033	460 x 300 x 270mm	18.1 x 11.8 x 13"	Kraft Brown	15
STK - DW - 76	494 x 326 x 175mm	19.4 x 12.8 x 6.9"	Kraft Brown	15
W500	500 x 250 x 415mm	19.7 x 9.8 x 16.3"	Kraft Brown	15
STK - DW - 22	533 x 356 x 457mm	21 x 14 x 18"	Kraft Brown	15
STK - DW - 25	560 x 350 x 270mm	22 x 13.8 x 10.6"	Kraft Brown	15
STK - DW - 27	570 x 460 x 210mm	22.4 x 18.1 x 8.3"	Kraft Brown	15
STK - DW - 66	610 x 360 x 360mm	24 x 14.2 x 14.2"	Kraft Brown	15
STK - DW - 38	610 x 457 x 457mm	24 x 18 x 18"	Kraft Brown	15

Postal Boxes

Product Code	Dimensions	Dimensions (inches)	Colour	Pack Qty
STK - PB - 18	170 x 170 x 170mm	6.7 x 6.7 x 6.7"	Kraft Brown	50
STK - PB - 19	200 x 200 x 200mm	7.9 x 7.9 x 7.9"	Kraft Brown	50
1844	305 x 229 x 229mm	12 x 9 x 9"	Kraft Brown	25
1834	177 x 177 x 177mm	12 x 9.1 x 5"	Kraft Brown	25

Always Have Packaging When You Need It

Avoid unnecessary storage costs and reduce the risk of stock shortages with our consignment stock service. We hold agreed packaging stock for you and replenish it as needed, helping you maintain supply, free up warehouse space and improve cash flow. It's a simple way to ensure your operation stays running smoothly, especially during busy trading periods.

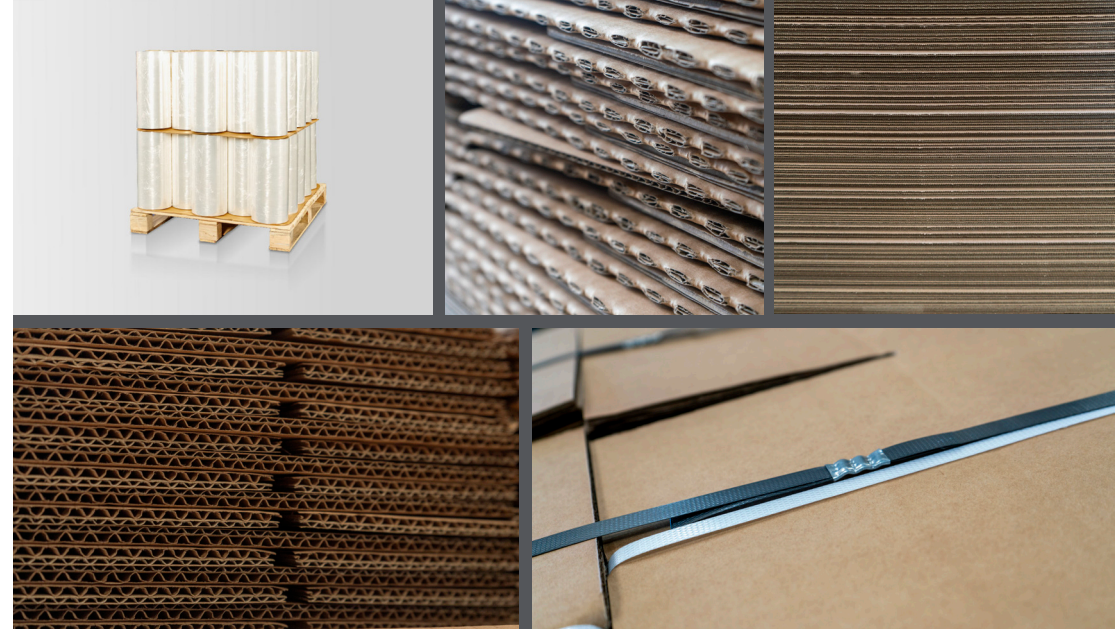




Large Parcel

Double Wall

Product Code	Dimensions	Dimensions (inches)	Colour	Pack Qty
1740	355 x 285 x 485mm	14 x 11.2 x 19.1"	Kraft Brown	15
CAL - 505	505 x 505 x 405mm	19.9 x 19.9 x 15.9"	Kraft Brown	15
CAL - BEL - 01	510 x 427 x 700mm	19.9 x 19.9 x 15.9"	Kraft Brown	15
STK - DW - 67	550 x 550 x 550mm	21.7 x 21.7 x 21.7"	Kraft Brown	15
STK - DW - 79	554 x 516 x 275mm	21.8 x 20.3 x 10.8"	Kraft Brown	15
STK - DW - 74	600 x 500 x 500mm	23.6 x 19.7 x 19.7"	Kraft Brown	15
STK - DW - 3	635 x 330 x 210mm	25 x 13 x 8.3"	Kraft Brown	15
STK - DW - 26	635 x 330 x 420mm	25 x 13 x 16.5"	Kraft Brown	15
STK - DW - 34	640 x 475 x 380mm	25.2 x 20.1 x 15"	Kraft Brown	15
STK - DW - 95	762 x 432 x 305mm	30 x 17 x 12"	Kraft Brown	15
223387	762 x 457 x 457mm	30 x 18 x 18"	Kraft Brown	15
STK - DW - 35	915 x 610 x 485mm	36 x 24 x 19.1"	Kraft Brown	15
STK - DW - 28	1000 x 210 x 200mm	39.4 x 8.3 x 7.9"	Kraft Brown	15



Need Something Bigger?

Sending larger or heavier items?

Our courier box range is ideal for parcel shipments, but when your products exceed standard courier size limits, our pallet boxes provide the strength, protection and capacity needed for larger consignments.



Find the perfect pallet box for bulk shipments.

Scan the QR code to explore our pallet box range and find the right solution for larger, heavier consignments.

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