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Welcome

Charpak has been designing innovative, world class Thermoformed packaging for the past 25 years and are confident we can offer clients the best possible packaging solution for their products and brands

Our focus is on designing packaging that enhances your product onshelf, driving your sales. Our specialist team work on initial concepts through to the finished product. We can provide initial rendered drawings to enable you make decisions on how your product will look onshelf, we produce prototypes in-house which enable you to see and show the product to your customers and

we work with you to ensure we give you what you need. We guarantee the product that we design is manufacturable with quality at every stage of the process while ensuring the work is completed in the required timescale, giving the client peace of mind that any launch dates or deadlines will be met

We play to our many strengths....
The company knows its market, can offer excellent technical support and in house tooling and prototyping that adds value to the clients packaging and the brand. We are able to work in partnership with you alongside your customers to enable you to improve sales.

We believe sustainability is the key to the future of packaging. We design the right packaging, fit for purpose. Our company ethos is to source UK produced recycled material with full food contact approval. We see packaging reduction as something positive for our business.

As forward-thinking market leaders we were one of the first companies in our sector to be accredited to the BRC/IOP standard for food packaging. With round the clock

production to ensure flexible rapid response to our customer's production whether it's a short or long production run or just a sample production run for test marketing purposes.

Charpak has evolved to embrace everything you'd expect from a visionary 21st century packaging company. We guarantee to find a solution to your needs and always deliver on time, As our company motto says.."Packaging sells your product – but only if it's done right"... Charpak do it...RIGHT!!

25 Years of Providing Packaging Solutions



Market Sectors

Charpak has evolved to encompass all that you would expect from a packaging company of our experience and stature. Our products can be found in all the Major Bluechip Supermarkets, DIY Outlets and Retail Chains

Take a look through the market sectors to appreciate why Charpak have become the Number 1 choice for Design, Innovation and product quality.

Charpak are not just another Vacuum forming company we are much more! Our main purpose, as a supply partner, is to make life easier for you.

MEDICAL

Charpak Medical is leading the market with our superb 'class 7' (class 10,000) pharmaceutical cleanroom facility producing packaging for the most demanding product requirements.

This is a validated & monitored facility, which was designed and built for us by pharmaceutical cleanroom experts.

In addition to this facility we also have an extensive 'food-grade'

manufacturing facilities, giving Charpak customers extra flexibility to specify either environment in which to have their packaging produced.

Charpak Medical produces packaging for a complete range of products.

Our lead-times for new project & repeat orders are noted as being very rapid indeed.

From non-critical healthcare products to those where special requirements are needed such as; sterilisation, barrier properties, operating theatre use, effective protection, or device inter-action.

We provide a confidential, efficient, and complete service, as we have every aspect of our processes contained on-site. This includes extensive Design Capabilities, Rapid Prototyping, Engineering & Tool Making

workshops, extensive Technical and Polymer knowledge.

We are also happy to assist medical manufacturers, which have their own in-line thermo forming facilities, with their new projects. As experts in our field, and with extensive facilities, we can react very quickly, thus saving clients time & money and earning maximum income by bringing new products to market quickly and effectively.











FOOD & DRINK

Charpak was one of the first packaging companies to obtain the BRC/IoP Technical Standard for direct contact food packaging which is now demanded by all the major supermarkets and retail chains. Apart from a wide range of custom designed food and bakery trays, straight-on trays and containers, Charpak also designs and produces a multitude of gift and promotional packages for this sector.

TOILETRIES & COSMETICS

From prestige gift packaging to good value FMCG packaging, Charpak's combination of design and manufacturing expertise has provided solutions to some of the household names in this sector.

MANUFACTURING SOLUTIONS

Many manufacturing processes require inexpensive but highly accurate trays to protect, locate, and transport products within and between manufacturing stages. Charpak has a wealth of expertise in providing solutions in a range of materials, including conductive and static dissipative plastics. Charpak's new Class 10,000 clean room can also produce transit trays required by producers in the medical and microelectronics sectors.



Materials

We can design and make products for a wide variety of purposes, using a wide range of plastic films including the latest developments with Bio-degradable and Bio-compostable materials.

APET / PE, PETG

Crystal Clear or supplied with "Medical" Blue Tint - PETG is both sterilizable and easily weldable.

RPET is a material that uses a high percentage of Post Consumer waste with an ABA layer of Food Grade material to conform with food packaging regulations. All of our Homogenised rPET is produced from superclean PCW which has full FDA/FSA food approval.

HIGH IMPACT POLYSTYRENE

HIPS Clear, Natural or Pantone Colour Match also as antistatic, conductive for the electronic industru.

PVC, PVC/PE, PVDC

Normal or Barrier Films as Virgin Recycled, Clear, Coloured Metallised Films.

Specific approved grades can be used for the pharmaceutical and food industries

The M. Box IUST TRUFFLES" so



SPECIALISED POLYMERS

Mono-layer high clarity film, and multi-layer materials are also available which can be used to enhance specific properties such as; gaseous barrier, reduced water vapour transmission, taint avoidance, product stability, improved mechanical characteristics, and chemical resistance.





As a Charpak client you get much more than just Manufacturing – Charpak is a Packaging Solution Provider. With our 25 years of packaging experience we offer our clients world class designs with full 'Rendered Visualisation' presentations.

We guarantee innovative, modern, world-class quality vacuum forming and packaging solutions. Charpak's "Total Service" approach offers support from those early beginnings and concepts right through to future production runs.

The 6 Design and Development stages outlined here show how we can combine our industry knowledge with the latest Pro-E CAD/CAM technology to enable you to confidently plan your marketing campaign and meet those all important deadlines.

Sustainability

Corporate responsibility is very important to our clients as is the sustainability of packaging and we look to make a positive difference in packaging reduction and sustainability.



CSR

Charpak believes that sustainability is the key to the future of the environment

Packaging has a vital role to play in all of our lives. It sells the product. It protects the product and perhaps most vitally in an era where we throw away £8.000.000.000 worth of food every year, Plastic packaging if designed correctly also prolongs the shelf life of a product. This allows our clients to put less additives into their products.

Charpak is working with DEFRA, the Government and Trade Bodies to ensure that sustainability works throughout the life of our products. Charpak are one of the few Vacuum forming companies to be actively working in this area.

Sustainability is about optimising the life cycle impact of packaging and minimising the environmental impact of Plastics. Charpak embraced the use of recycled materials over 10 years ago. The vast majority of the plastics Charpak is currently using is a recycled grade of material.

rPET stands for Recycled Polyethylene Terephthalate and is a food-grade recycled PET.

The SPI (Society of Plastic Industries) material code for PET is 1.

rPET's recycled classification comes from a quaranteed minimum content of 50% post-consumer waste. This is directly from the consumer, principally from carbonated drink bottles.

The outer layers are made from Virgin PET and the inner layer is made from the post-consumer waste. This multi-layer structure also gives rPET its certified food contact assurance.

By manufacturing from rPET this ensures that this packaging is not only made from recycled material but can also be recycled after use.

In addition Charpak uses another type of rPET this is 100% Recycled post-consumer waste. This product is super cleaned, homogenised and re-extruded as glass clear rPET This product is FSA/FDA approved for direct food contact

An interesting little known FACT:- The energy cost of producing a Tonne of recycled rPET is ONE THIRD of the cost of recycling a Tonne of Carton Board. Recycling plastics also saves fossil fuels used as a raw material with the attendant carbon saving.

Biodegradeable & Bio-compostible

There are two tupes generally available Plantic and PLA (Poly Lactic Acid)

This product is water soluble so can only be used for dry products. It is produced both as a "clear" product (about the same clarity as Polypropulene (PP)) and as a coloured product. It is in use in the UK in

PLA is again made from a corn starch by-product, however this product is both water and heat resistant. Generally within the UK it is used as a

Both of these products currently do not have a route to the waste are a lot of food products that have a water content for which Plantic

PLA needs both heat and moisture to biodegrade. The route to the waste stream is through commercial composting. There are currently about Authority and if PLA is put into general waste it will go to landfill.

For both of these products Charpak believes that there needs to be

Contact Charpak to see what we could design for your business.

> We see packaging reduction as something positive for our business. Using recycled and recyclable material is more sustainable for the future both in terms of carbon footprint and for the environment.







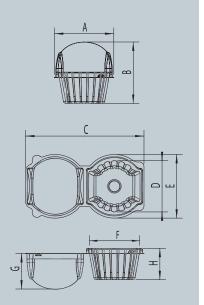
Bakery catalogue



Single Cupcake Clam
Double Cupcake Clam
4 Cavity Hinged Cupcake Tray
6 Cupcake Lid and Base
Single Muffin Clam
Single Muffin Clam Large (Collar)
Single Flat Top Muffin Clam
Standard Danish Clam
Single Whoopie/Large Doughnut Clam
Double Whoopie/Large Doughnut Clam
Single Doughnut Clam
Individual Loaf Cake Clam
Twin Tart Clam
Small Mini Bites Clam
Medium Mini Bites Clam
Large Mini Bites Clam
Square Mini Bites Clam
6" Cake Lid & Base
7" Cake Lid & Base
8" Cake Lid & Base
Christmas Tree 12 Cupcake Lid & Base
15 Cavity Cupcake Lid & Base - Low
15 Cavity Cupcake Lid & Base - High
Large Twin Pack Cupcake (with 50/50 split)

Dimension A	80mm
Dimension B	83mm
Dimension C	160mm
Dimension D	69mm
Dimension E	65mm
Dimension F	48mm
Dimension G	42mm





Single Cupcake Clam

Information	
Model Code	3963
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	1050
Boxes per Pallet	20
Pallet Quantity	21000

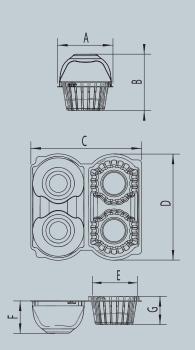


Dimension A	82mm
Dimension B	83mm
Dimension C	164mm
Dimension D	158mm
Dimension E	65mm
Dimension F	48mm
Dimension G	42mm

Double Cupcake Clam

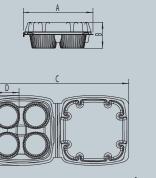
Information	
Model Code	4180
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	510
Boxes per Pallet	20
Pallet Quantity	10200



Dimension A	162mm
Dimension B	59mm
Dimension C	325mm
Dimension D	52mm
Dimension E	159mm
Dimension F	37mm
Dimension G	28mm





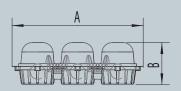
4 Cavity Hinged Cupcake Tray

Information		Material Colour	Clear
Model Code	4269	Material	rPET
Minimum Order	10,000	Box Quantity	300
Lead Time (approx.)	Two Weeks	Boxes per Pallet	20
Material Thickness	350mic	Pallet Quantity	6000





Dimension A	229mm
Dimension B	73mm



6 Cupcake Lid & Base

Information	
Model Code	Base-3865A, Lid-3865B
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	375mic

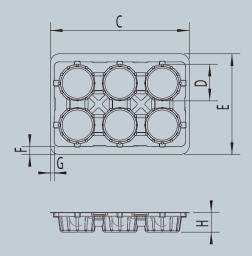
Material Colour	Clear
Material	rPET
Box Quantity	430
Boxes per Pallet	20
Pallet Quantity	8600

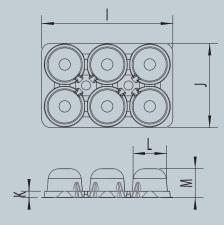
Base

Dimension C	229mm
Dimension D	60mm
Dimension E	166mm
Dimension F	13mm
Dimension G	6mm
Dimension H	32mm



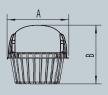
Dimension I	216mm
Dimension J	139mm
Dimension K	10mm
Dimension L	58mm
Dimension M	47mm

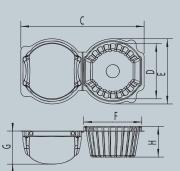




Dimension A	90mm
Dimension B	86mm
Dimension C	181mm
Dimension D	81mm
Dimension E	96mm
Dimension F	85mm
Dimension G	48mm
Dimension H	45mm







Single Muffin Clam

Information	
Model Code	4006
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	750
Boxes per Pallet	20
Pallet Quantity	15000

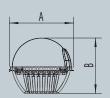


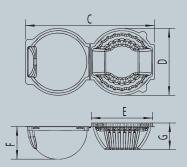
Dimension A	107mm
Dimension B	92mm
Dimension C	214mm
Dimension D	111mm
Dimension E	101mm
Dimension F	54mm
Dimension G	44mm

Single Muffin Clam Large (Collar)

Information	
Model Code	4047
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

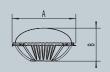
Material Colour	Clear
Material	rPET
Box Quantity	480
Boxes per Pallet	20
Pallet Quantity	9600

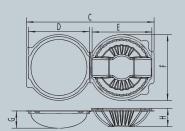




Dimension A	119mm
Dimension B	70mm
Dimension C	238mm
Dimension D	113mm
Dimension E	112mm
Dimension F	118mm
Dimension G	35mm
Dimension H	41mm







Single Flat Top Muffin Clam

Information	
Model Code	4219
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	550
Boxes per Pallet	20
Pallet Quantity	11000

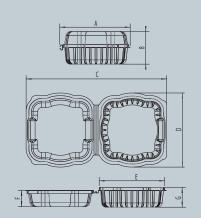


Dimension A	118mm
Dimension B	55mm
Dimension C	236mm
Dimension D	124mm
Dimension E	110mm
Dimension F	27mm
Dimension G	33mm

Standard Danish Clam

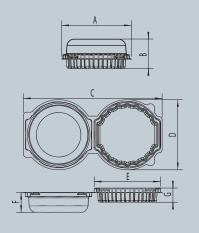
Information	
Model Code	4317
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	275mic

Material Colour	Clear
Material	rPET
Box Quantity	760
Boxes per Pallet	20
Pallet Quantity	15200



Dimension A	115mm
Dimension B	49mm
Dimension C	230mm
Dimension D	116mm
Dimension E	109mm
Dimension F	33mm
Dimension G	23mm





Single Whoopie/Large Doughnut Clam

Information	
Model Code	4051
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	300mic

Material Colour	Clear
Material	rPET
Box Quantity	550
Boxes per Pallet	20
Pallet Quantity	11000

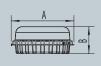


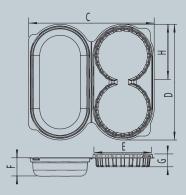
Dimension A	114mm
Dimension B	49mm
Dimension C	228mm
Dimension D	210mm
Dimension E	107mm
Dimension F	33mm
Dimension G	23mm
Dimension H	95mm

Double Whoopie/Double Doughnut Clam

Information	
Model Code	4059
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	300mic

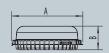
Material Colour	Clear
Material	rPET
Box Quantity	280
Boxes per Pallet	20
Pallet Quantity	5600

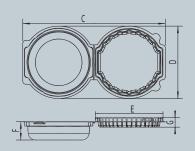




Dimension A	122mm
Dimension B	40mm
Dimension C	244mm
Dimension D	124mm
Dimension E	115mm
Dimension F	31mm
Dimension G	16mm







Single Doughnut Clam

Information	
Model Code	4050
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	300mic

Material Colour	Clear
Material	rPET
Box Quantity	552
Boxes per Pallet	20
Pallet Quantity	11040

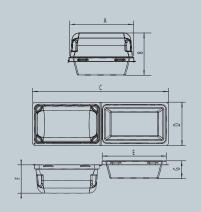


Dimension A	118mm
Dimension B	73mm
Dimension C	235mm
Dimension D	75mm
Dimension E	110mm
Dimension F	49mm
Dimension G	31mm

Individual Loaf Cake Clam

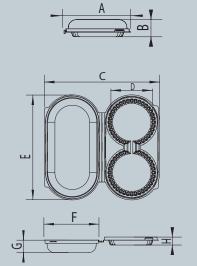
Information	
Model Code	4048
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	300mic

Material Colour	Clear
Material	rPET
Box Quantity	1074
Boxes per Pallet	20
Pallet Quantity	21480



Dimension A	129mm
Dimension B	39mm
Dimension C	258mm
Dimension D	90mm
Dimension E	240mm
Dimension F	119mm
Dimension G	28mm
Dimension H	18mm





Twin Tart Clam

Information	
Model Code	4230
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	300mic

Material Colour	Clear
Material	rPET
Box Quantity	300
Boxes per Pallet	20
Pallet Quantity	6000

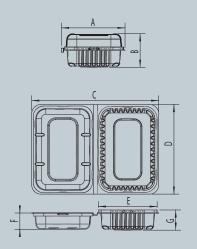


Dimension A	120mm
Dimension B	66mm
Dimension C	240mm
Dimension D	180mm
Dimension E	116mm
Dimension F	32mm
Dimension G	40mm

Small Mini Bites Clam

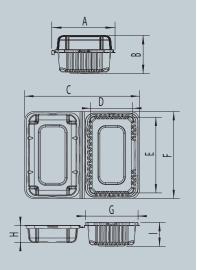
Information	
Model Code	3825
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	360
Boxes per Pallet	20
Pallet Quantity	7200



Dimension A	120mm
Dimension B	78mm
Dimension C	240mm
Dimension D	86mm
Dimension E	155mm
Dimension F	180mm
Dimension G	108mm
Dimension H	35mm
Dimension I	49mm





Medium Mini Bites Clam

Information	
Model Code	3959
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	360
Boxes per Pallet	20
Pallet Quantity	7200

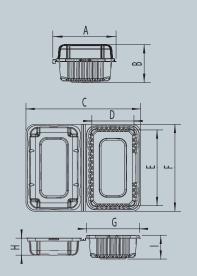


Dimension A	120mm
Dimension B	86mm
Dimension C	240mm
Dimension D	99mm
Dimension E	168mm
Dimension F	180mm
Dimension G	108mm
Dimension H	26mm
Dimension I	66mm

Large Mini Bites Clam

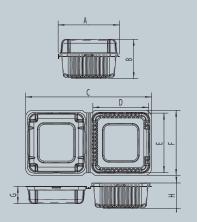
Information	
Model Code	3965
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	375mic

Material Colour	Clear
Material	rPET
Box Quantity	360
Boxes per Pallet	20
Pallet Quantity	7200



Dimension A	148mm
Dimension B	92mm
Dimension C	296mm
Dimension D	131mm
Dimension E	140mm
Dimension F	153mm
Dimension G	40mm
Dimension H	60mm





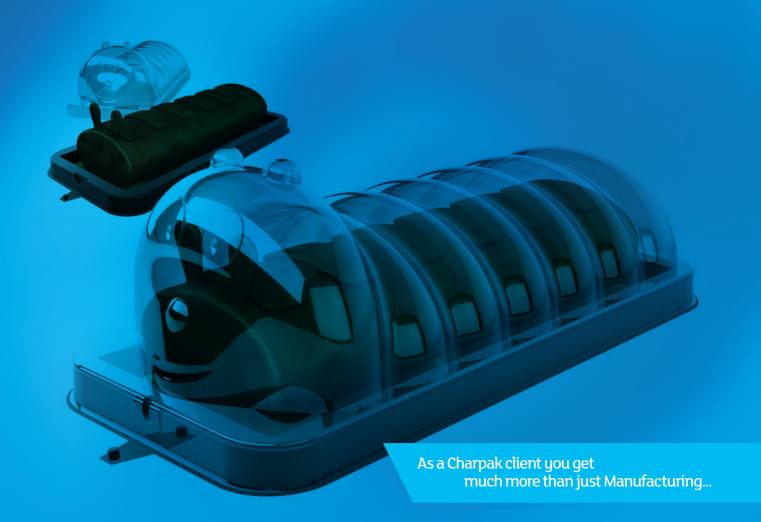
Square Mini Bites Clam

Information		Material Colour	
Model Code	3983	Material	
Minimum Order	10,000	Box Quantity	
Lead Time (approx.)	Two Weeks	Boxes per Pallet	
Material Thickness	375mic	Pallet Quantity	

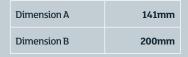
Clear

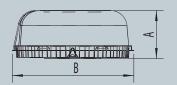
rPET

4900









6" Cake Lid & Base

Lid and base to suit 7" cake board

Information	
Model Code	Base-3476, Lid-3793A
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	375mic

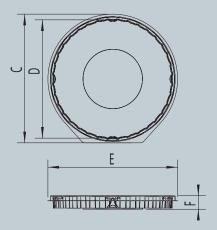
Material Colour	Clear
Material	rPET
Box Quantity	Base-320, Lid-280
Boxes per Pallet	15
Pallet Quantity	Base-4800, Lid-4200

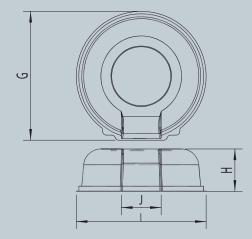
Base

Dimension C	200mm
Dimension D	177mm
Dimension E	200mm
Dimension F	30mm

Lid

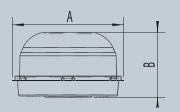
Dimension G	200mm
Dimension H	110mm
Dimension I	200mm
Dimension J	70mm







Dimension A	253mm
Dimension B	148mm



7" Cake Lid & Base

Lid and base to suit 8" cake board

Information	
Model Code	Base-3529, Lid-3528
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	500mic

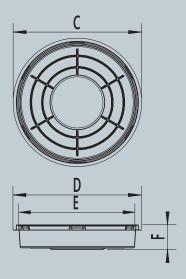
Material Colour	Clear
Material	rPET
Box Quantity	Base-120, Lid-100
Boxes per Pallet	20
Pallet Quantity	Base-2400, Lid-2000

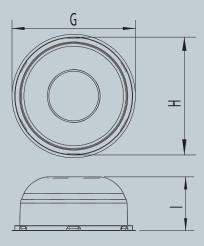
Base

Dimension C	253mm
Dimension D	253mm
Dimension E	241mm
Dimension F	48mm

Lid

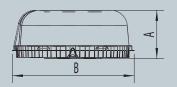
Dimension G	253mm
Dimension H	241mm
Dimension I	110mm







Dimension A	103mm
Dimension B	260mm



8" Cake Lid & Base

Lid and base to suit 9" cake board

Information	
Model Code	Base-3474, Lid-3473
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	Base-375mic, Lid-500mic

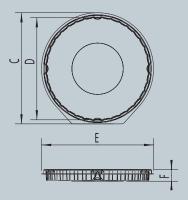
Material Colour	Clear
Material	rPET
Box Quantity	Base-140, Lid-120
Boxes per Pallet	15
Pallet Quantity	Base-2100, Lid-1800

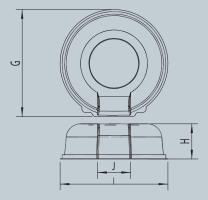
Base

Dimension C	260mm
Dimension D	239mm
Dimension E	262mm
Dimension F	27mm

Lid

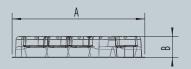
Dimension G	260mm
Dimension H	85mm
Dimension I	262mm
Dimension J	80mm







Dimension A 332mm Dimension B 52mm



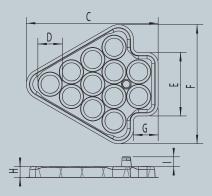
Christmas Tree 12 Cavity Lid & Base

Information	
Model Code	Base-3932B, Lid-3932A
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	375mic

Material Colour	Clear
Material	rPET
Box Quantity	Base-120, Lid-240
Boxes per Pallet	20
Pallet Quantity	Base-2400, Lid-4800

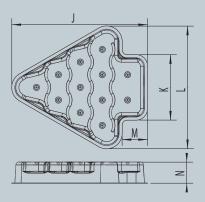
Base

Dimension C	332mm
Dimension D	61mm
Dimension E	160mm
Dimension F	300mm
Dimension G	62mm
Dimension H	27mm
Dimension I	24mm



Lid

Dimension J	332mm
Dimension K	160mm
Dimension L	300mm
Dimension M	62mm
Dimension N	51 mm





Dimension A	334mm
Dimension B	53mm



15 Cavity Cupcake Lid & Base - Low

Information	
Model Code	Base-3711, Lid-3712
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	375mic

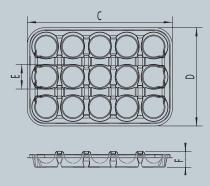
Material Colour	Clear
Material	rPET
Box Quantity	Base-160, Lid-180
Boxes per Pallet	20
Pallet Quantity	Base-3200, Lid-3600

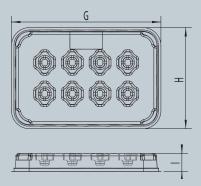
Base

Dimension C	334mm
Dimension D	226mm
Dimension E	56mm
Dimension F	36mm

Lid

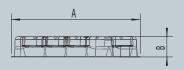
Dimension G	334mm
Dimension H	226mm
Dimension I	31mm







Dimension A	334mm
Dimension B	63mm



15 Cavity Cupcake Lid & Base - High

Information	
Model Code	Base-3711, Lid-3779
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	375mic

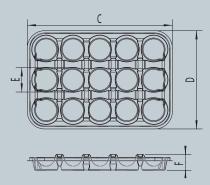
Material Colour	Clear
Material	rPET
Box Quantity	160
Boxes per Pallet	20
Pallet Quantity	3200

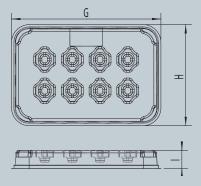
Base

Dimension C	334mm
Dimension D	226mm
Dimension E	56mm
Dimension F	36mm

Lid

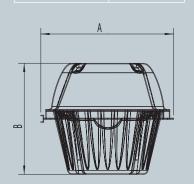
Dimension G	334mm
Dimension H	226mm
Dimension I	41mm







Dimension A	90.75mm
Dimension B	76.00mm



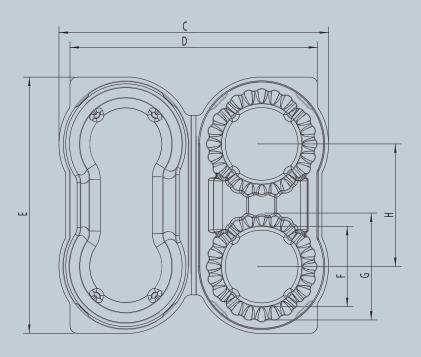
Large Twin Pack Cupcake (with 50/50 split)

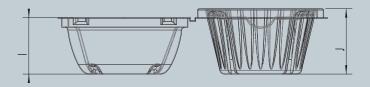
Information	
Model Code	4491
Minimum Order	10,000
Lead Time (approx.)	Two Weeks
Material Thickness	350mic

Material Colour	Clear
Material	rPET
Box Quantity	430
Boxes per Pallet	20
Pallet Quantity	8600

Dimension C	181.50 mm
Dimension D	166.50mm
Dimension E	172.50mm
Dimension F	54.00mm

Dimension G	72.00mm
Dimension H	82.55mm
Dimension I	38.00mm
Dimension J	42.00mm





Distributors

Charpak has a minimum order quantity of 10k, but if you would like less than this quantity, please use one of our trusted distributors:

Abpac Ltd

Abpac House, Wessex Way Wincanton Business Park Wincanton, Somerset BA9 9RR

Tel: +44 (0) 1963 32913 www.abpac.co.uk

Associated Packaging

195 Vale Road Tonbridge Kent TN9 1SU Tel: **01732 770 777 www.apac.co.uk**

Cakeboxes Direct

8 Chelmerton Avenue Chelmsford Essex CM2 9RE Tel: **01245 471 115**

www.cakeboxesdirect.com

Cake Craft World

Unit 8 North Downs Business Park Pilgirms Way (Lime Pit Lane) Sevenoaks, Kent TN13 2TL

Tel: 01732 463 573 www.cakecraftworld.co.uk

Reynards UK Ltd

Greengate Middleton Manchester M24 1RU Tel: **0161 653 7700**

www.reynards.com

RPC Suppliers Ltd

G30 Atlas Industrial Park Rye Harbour Road, Rye East Sussex TN31 7TE Tel: 01797 222 295 www.ryepac.co.uk

The Packaging Centre Ltd

Fox & Geese House, Naas Road Dublin 22 Tel: **(01) 4508759** Fax: **(01) 4507567**

Email: info@thepackagingcentre.ie www.thepackagingcentre.ie



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