



Clear Plastic Tubes & Containers
for
Retail Display, Packaging & Storage

Round Tubes & Containers

(thin wall)

- Offering the widest variety of diameters and wall thicknesses
- All sizes listed are available as open-ended tubes or sealed bottom containers
- Stocked as sealed bottom containers and as open-ended tubes in many popular lengths for immediate delivery
- Length of tubes & containers produced to customer's specifications



Nominal Size mm	Wall Thickness mm	Outer Diameter mm	Sealed Bottom	PP Plug	PP Hanger Plug	PP Plastic Clear Cap	PVC Cap	PVC Hanger Cap
5.3	0.30	5.9	✓	✓		✓	✓	
7.6	0.30	8.2	✓	✓		✓	✓	
10.7	0.30	11.3	✓	✓	✓	✓	✓	
13.9	0.30	14.5	✓	✓	✓	✓	✓	✓
16.2	0.33	16.9	✓	✓	✓	✓	✓	
18.1	0.36	18.8	✓	✓	✓	✓	✓	
20.5	0.38	21.3	✓	✓	✓	✓	✓	✓
22.2	0.38	23.0	✓	✓		✓	✓	
23.9	0.43	24.8	✓	✓	✓	✓	✓	
26.1	0.43	27.0	✓	✓		✓	✓	
27.8	0.46	28.7	✓	✓	✓	✓	✓	✓
29.2	0.46	30.1	✓	✓		✓	✓	
30.9	0.46	31.8	✓	✓		✓	✓	
34.6	0.46	35.5	✓	✓	✓	✓	✓	✓
36.5	0.46	37.4	✓	✓		✓	✓	
38.9	0.46	39.8	✓	✓		✓	✓	
41.8	0.46	42.7	✓	✓	✓	✓	✓	✓
43.4	0.51	44.5	✓	✓		✓	✓	✓
46.2	0.51	47.2	✓	✓	✓	✓	✓	
49.0	0.51	50.0	✓	✓		✓	✓	
52.6	0.51	53.6	✓	✓	✓	✓	✓	✓
55.2	0.51	56.2	✓	✓		✓	✓	
58.9	0.51	59.9	✓	✓		✓	✓	
65.3	0.51	66.3	✓	✓	✓	✓	✓	
70.9	0.51	71.9	✓	✓		✓	✓	
78.4	0.64	79.6	✓	✓	✓	✓	✓	
90.7	0.64	91.9	✓	✓		✓	✓	
102.9	0.71	104.3	✓	✓		✓	✓	

Please note the Sealed Bottom will occupy a portion of the tube length, the height of which is as follows: ✓ = 3.175mm, ✓ = 4.762mm, ✓ = 6.350mm

Round Tubes & Containers

(heavy wall)



- Low minimum ordering quantities
- Variety of closure options available
- Free samples typically shipped within 24 hours

• Ideal for items such as
Posters, Apparel,
Cutting Tools, Craft Beads,
Welding Rods,
Gift Packs/Kits,
Toys, Candy and
*virtually anything else
you can imagine!*



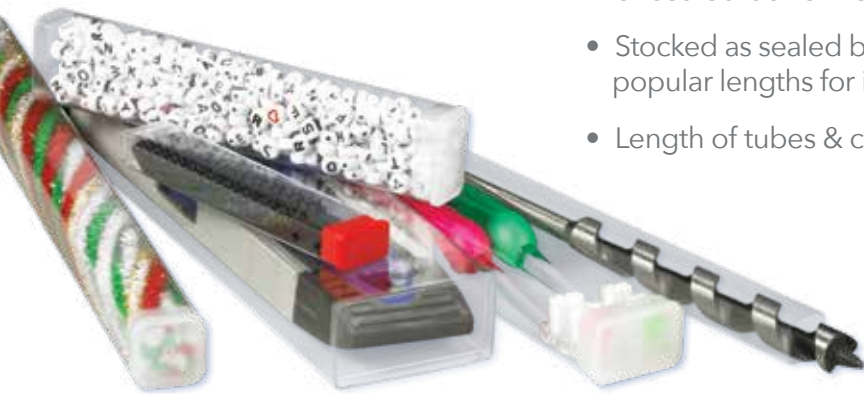
Nominal Size	Wall Thickness	Outer Diameter	Sealed Bottom	PP Plug	PP Hanger Plug	PP Plastic Clear Cap	PVC Cap	PVC Hanger Cap
mm	mm	mm						
4.9	0.50	5.9					✓	
7.1	0.55	8.2					✓	
10.2	0.55	11.3					✓	
13.4	0.55	14.5				✓	✓	✓
15.8	0.55	16.9					✓	
17.7	0.55	18.8					✓	
20.2	0.55	21.3				✓	✓	✓
21.9	0.55	23.0					✓	
23.7	0.55	24.8					✓	
25.8	0.55	27.0					✓	
27.6	0.55	28.7				✓	✓	✓
29.0	0.55	30.1					✓	
30.7	0.55	31.8					✓	
34.4	0.55	35.5				✓	✓	✓
36.3	0.55	37.4					✓	
38.7	0.55	39.8					✓	
41.6	0.55	42.7				✓	✓	✓
43.0	0.71	44.5				✓	✓	✓
45.8	0.71	47.2					✓	
48.6	0.71	50.0					✓	
52.2	0.71	53.6				✓	✓	✓
54.8	0.71	56.2					✓	
58.5	0.71	59.9					✓	
64.9	0.71	66.3					✓	
70.5	0.71	71.9					✓	
78.0	0.81	79.6					✓	
90.3	0.81	91.9					✓	
102.5	0.89	104.3					✓	

Please note the Sealed Bottom will occupy a portion of the tube length, the height of which is as follows: ✓ = 3.175mm, ✓ = 4.762mm, ✓ = 6.350mm

Square & Rectangular Tubes & Containers

(thin wall)

- Our line of square and rectangular tubes offers a variation from the basic round style
- All sizes listed are available as open-ended tubes or sealed bottom containers
- Stocked as sealed bottom containers and as open-ended tubes in many popular lengths for immediate delivery
- Length of tubes & containers produced to customer's specifications



FLIPTOP
CLOSURES
Now Available



Nominal Size	Wall Style	Inside Diameter	Wall Thickness	Outside Diameter	Square Sealed Bottom	Square Poly Plug	Rectangle Sealed Bottom	Rectangle Poly Plug
		mm	mm	mm				
Squares								
CTS9.5T	Thin	9.5	.3	10.1	✓	✓		
CTS12.5T	Thin	12.5	.3	13.2	✓	✓		
CTS14.1T	Thin	14.1	.3	14.8	✓	✓		
CTS18.3T	Thin	18.3	.4	19.1	✓	✓		
CTS21.3T	Thin	21.3	.4	22.0	✓	✓		
CTS27.1T	Thin	27.1	.4	27.8	✓	✓		
CTS27.8T	Thin	27.8	.4	28.6	✓	✓		
CTS34.7T	Thin	34.7	.4	35.4	✓	✓		
CTS37.8T	Thin	34.8	.5	38.7	✓	✓		
CTS44.1T	Thin	44.1	.5	45.1	✓	✓		
CTS50.4T	Thin	50.4	.5	51.4	✓	✓		
Rectangles								
CTR18.6x10.8T	Thin	18.6 x 10.8	0.4	19.4 x 11.6			✓	✓
CTR24.9x11.4T	Thin	24.9 x 11.4	0.4	25.7 x 12.2			✓	✓
CTR24.4x16.5T	Thin	24.4 x 16.5	0.4	25.2 x 17.2			✓	✓
CTR28.0x16.4T	Thin	28.0 x 16.4	0.4	28.8 x 17.1			✓	✓
CTR30.8x19.8T	Thin	30.8 x 19.8	0.4	31.6 x 20.6			✓	✓
CTR38.9x24.2T	Thin	38.9 x 24.2	0.4	39.7 x 24.9			✓	✓
CTR42.2x26.6T	Thin	42.2 x 26.6	0.4	43.0 x 27.3			✓	✓
CTR52.6x27.1T	Thin	52.6 x 27.1	0.4	53.4 x 27.8			✓	✓

Please note the Sealed Bottom will occupy a portion of the tube length, the height of which is as follows: ✓ = 3.175mm, ✓ = 4.762mm, ✓ = 6.350mm

Hanging/Flat End Tubes



- Convenient, ready to hang tube packages are perfect for retail applications
- Also available without hang hole for packaging that will stand upright
- Length of tubes produced to customer's specifications*

* Min. Length = 102mm | Max. Length = 419mm
(top seal area + 25mm)



Actual Size
Round Punch
7.9mm Round



Actual Size
Euro Slot Punch
31.8mm W x 9.5mm H



Nominal Size	Wall Thickness	Outside Diameter	Vinyl Cap	Poly Plug	Flat End	Die Cut End	Die Cut End w/Round Punch	Die Cut End w/Euro Slot Punch
mm	mm	mm						
7.6	0.30	8.2	✓	✓	✓	✓		
10.7	0.30	11.3	✓	✓	✓	✓	✓	
13.9	0.30	14.5	✓	✓	✓	✓	✓	
18.1	0.36	18.82	✓	✓	✓	✓	✓	
20.5	0.38	21.26	✓	✓	✓	✓	✓	
23.9	0.43	24.76	✓	✓	✓	✓	✓	
27.8	0.46	28.72	✓	✓	✓	✓	✓	✓
34.6	0.46	35.52	✓	✓	✓	✓	✓	✓
41.8	0.46	42.72	✓	✓	✓	✓	✓	✓
46.2	0.51	47.22	✓	✓	✓	✓	✓	✓
52.6	0.51	53.62	✓	✓	✓	✓	✓	✓

Closure Styles

Plastic Clear Caps



- Allows for a completely transparent package
- Lightweight and Economical
- Stocked in Transparent Colour

Poly Plugs



- Inexpensive & perfect for wide variety of packaging applications
- Appealing, practical & easy to insert and remove
- Stocked in Red, Black & Natural Colours
other colours available

Poly Hanger Plugs



- Perfect for retail hanging applications of lightweight or non-fragile items
- Attractive, inexpensive & easy to insert and remove
- Stocked in Red, Black & Natural Colours
other colours available

Vinyl Caps



- Tough & durable, ideal for packaging & mailing
- Protects with a secure, airtight seal
- Stocked in Red & Black
other colours available

Vinyl Hanger Caps



- Durable vinyl material with hanger for packaging on peg board or slat wall
- Tight friction fit offers excellent hold for heavy products
- Stocked in Black
other colours available



**Custom Closures
Also Available!**
Please contact our sales team for information



Ask About Our Holiday Toppers

Cleartec is now manufacturing a line of blow-molded Candy Cane Toppers, which offer a unique holiday package.

Special shapes and colours may also be available.



Please request samples to test within your application
at sales@cleartecpackaging.co.uk



- Specialised Printing Processes Allow For Direct Printing On Most Products
- High Tack Adhesive backed labels can be supplied blank or pre-printed

General Info

Quality Policy Statement: Through a culture of continual improvement, MOCAP/Cleartec strives to manufacture and provide quality products and services to its customers on time, every time.

Ordering Information: All orders must be submitted in writing. Orders are entered & scheduled once details of purchase orders have been completed and reviewed. We will not produce orders without a billing and shipping address.

Terms: Net 30 Days, subject to credit approval. We also accept Visa, MasterCard and American Express.

Please visit www.CleartecPackaging.com for complete terms and conditions of sale.

Returns: All returns must be authorized by Cleartec Packaging / MOCAP. Unauthorized returns will not be accepted. Production run parts are not returnable, unless defective. Stock parts are subject to a restocking charge. All claims for returns must be made within 30 days from invoice date.

Over/Under Runs: Due to difficulty in producing exact quantities, all orders within 10% of quantity ordered must be considered complete. If over/under runs are unacceptable, we must be notified at the time the order is placed.

Samples: Cleartec Packaging / MOCAP recommends approval of samples before ordering, especially on production run parts. Returns will not be accepted if samples were refused.

Materials: The tubes and sealed bottom plugs are made from PETG (Polyethylene Terephthalate Glycol). The inner-fit plugs and clear caps are made from PP (Polypropylene) and the exterior fit caps are made from PVC (Poly Vinyl Chloride). Note that not all materials are compatible with these plastics. The responsibility lies with the purchaser to determine that any product or material used with our plastics are compatible. While PETG is capable of being recycled it is necessary to check with your local recycling center for a list of accepted materials.

Lead Time: Stock items typically ship within two to three days. Open ended tubes ship within three weeks. Sealed bottom tubes and hanging tubes ship within four weeks (subject to change). Secondary operations typically add one week.

*We suggest testing our samples to determine your assembly rate. Heating our vinyl material by use of heat lamps, warm water, etc., will aid in the assembly of the caps, thus improving your rate.
Please contact our sales department with any questions.*

Tolerances

NOMINAL SIZE	WALL STYLE	INSIDE DIAMETER	OUTSIDE DIAMETER	WALL THICKNESS	LENGTH
up to 70mm	Heavy	Reference	±.08mm	±.08mm	±1.60mm
	Thin & Ultra Thin	±.08mm	Reference	±.08mm	±1.60mm
70mm to 90mm	Heavy	Reference	±.013mm	±.08mm	±1.60mm
	Thin & Ultra Thin	±.13mm	Reference	±.08mm	±1.60mm
+90mm	Heavy	Reference	±.020mm	±.08mm	±1.60mm
	Thin & Ultra Thin	±.20mm	Reference	±.08mm	±1.60mm

Custom Tubing: If one of our standard sizes is not suitable for your application, we have the capability to produce custom tubing to meet the needs of any project. Whether your need is for a round, square, rectangular or other shaped tube, our complete, in-house tooling department will assist you in developing a part to your specifications. The tubing can also be manufactured in many transparent and opaque colours.

Other Applications: Cleartec tubing has many uses. Such applications include: a component part of your product, a feed tube in automated assembly operations or a core for wound products. The applications are unlimited.

Services: Includes printing on both the tubing and vinyl caps, punching, slicing, gluing or assembly. Ask about our label application services. Let us help you with your packaging needs.



Packaging Solutions from **MOCAP**

Cleartec Packaging is the clear choice for recyclable extruded semi-rigid clear plastic tubes and containers. Our clear plastic packaging system is a cost effective, high impact way to increase your products sales. Applications for our clear plastic tubes are unlimited. We can create a package from standard or custom components to meet your budget and design requirements

Clear Plastic Tubes & Containers for Retail Display, Packaging & Storage



Packaging Solutions from **MOCAP**

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