

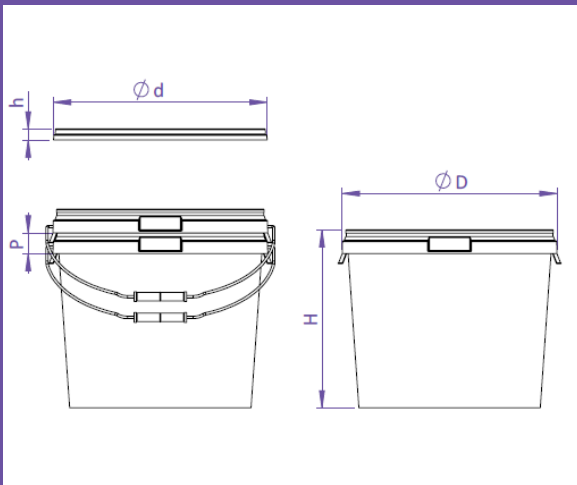
**OnePlastics Group™**

*Moulding the future*



## ROUND CONTAINERS RC SERIES

### Technical Drawing



### Features

- Skirt hugging handle for simple production and transportation handling.
- Perfect for retail market.
- Easy to open and use.
- IML Decoration available.
- Polypropylene lids and containers.
- Available with or without handle

### Applications

- Adhesives, Agri, Cereals, Cleaning Agents, Coatings, Condiments, Cosmetics, Dairy, Healthcare, Oils & Grease, Pharmaceuticals, Sand & Aggregates, Sauces, Savoury, Sweet

### Decoration

IML options available on request.

Standard colour White, others available on request.

### Recommendations

- Handling conditions vary from customer to customer; therefore we recommend validating your process (filling, conveying, warehousing, etc.) with specific testing.
- For optimal stacking stability, we recommend:
  - Using double-faced pallets with boards close together top & and bottom; and
  - Releasing the air from the container when putting on the lid.
- Do not exceed pallet edges with pails.
- Stretch wrapping machine tension should be adjusted to pail.
- Use slip-sheet to improve pail stability if necessary.

### Requirements

Some chemicals, and process parameters, can affect the integrity of the container. The buyer must undertake testing and approval for the container's suitability for the product and application.

### Certification

Raw materials used are REACH compliant, approved for food contact and meet FDA regulations.





## Pails

### Technical Specifications

### Packaging

Model	D (mm)	H (mm)	P (mm)	Capacity (litre)		Wall Thickness (mm)	Weight (grams)	Handle	Handle Weight (grams)	Pack-Out Per Layer <sup>1</sup>	Palletisation		Truckload <sup>2</sup>	
				Brim	ISO						Filled	Empty	IRL†	UK‡
<b>RC0500</b>	210.0	190.0	26.7	5.89	5.02	1.2	143.5	PP	6.6	25	125	925	31,450	34,225
<b>RC1000</b>	308.0	205.0	47.6	11.90	11.00	1.74	350.0	Metal	39.0	12	60	240	9,120	9,840
<b>RC1001</b>	265.3	260.2	38.0	11.34	10.60	1.30	305.0	Metal	42.0	12	64	288	10,944	11,808
<b>RC1002</b>	255.5	260.0	52.0	11.83	11.37	1.3	300.7	PP	12.2	16	48	288	14760	13680
<b>RC1200</b>	308.0	250.0	52.6	14.50	13.80	1.62	415.0	Metal	39.0	11	55	220	9,020	9,680
<b>RC1500</b>	327.7	273.0	31.7	17.90	17.00	2.20	445.0	Metal	57.0	11	44	308	12,320	11,396
<b>RC1600</b>	327.7	273.0	31.7	17.90	17.00	2.20	455.0	Metal	57.0	11	44	308	12,320	11,396

## Lids

### Technical Specifications

### Packaging

Model	d (mm)	h (mm)	Wall Thickness (mm)	Weight (grams)	Pack-Out Per Layer <sup>1</sup>	Palletisation
<b>RCL0500</b>	224.2	19.5	1.00	38.5	25	2325
<b>RCL1000</b>	303.7	20.0	1.10	91.0	11	902
<b>RCL1001</b>	265.3	16.3	0.95	65.5	20	2260
<b>RCL1002</b>	267.0	20.2	1.3	70.2	20	1360
<b>RCL1600</b>	325.9	17.0	1.50	109.0	11	1,122



1: Based on Pallet (1000mm x 1200mm)

2: Truckload refers to the quantity of containers and includes equal amount of lids.

† 48 Pallets per Truck

‡ 52 Pallets per Truck

#### Tolerances:

Dimensions: ± 2mm

Weights: ± 5%

[www.oneplastics.com](http://www.oneplastics.com)

Ireland Office: +353 (0) 21 435 5762

UK Office: +44 (0) 1827 314615