PREFORM · CSD

# CSD preform 30.5 g

Family: PCO 1881 · Neck finish: PCO 1881




| | |
|---|---|
| Dimensions | Approved-drawing dimensions |
| Data source | Canonical product master |

### PAIR WITH

**PCO 1881 closure** · 2.34 g
DEN-CLO-PCO_1881 · 3,456,000 / 40 ft

### SAME NECK, SAME BOTTLE (1.5 L)

| | | |
|---|---|---|
| **30.5 g ◂** | **20.3 g/L** | **109.26 mm** |
| 32.5 g | 21.7 g/L | 109.26 mm |
| 33.3 g | 22.2 g/L | 109.83 mm |
| 35 g | 23.3 g/L | 130 mm |

| | |
|---|---|
| **SKU code** | DEN-CSD-30_5-PCO1881 |
| **Application** | CSD |
| **Family** | PCO 1881 |
| **Weight** | 30.5 g ±0.3 g |
| **Neck finish** | PCO 1881 |
| **Neck weight** | 3.81 g *(fixed by finish — does not stretch)* |
| **Length** | 109.26 mm |
| **Wall thickness** | 3.45 mm |
| **Body diameter** | 21.6 mm |
| **Neck height** | 17 mm |
| **Neck support ring** | 33.00 mm |
| **Thread diameter** | 27.40 mm |
| **Bore diameter** | 21.74 mm |
| **Below-NSR diameter** | 21.74 mm |
| **Resin IV (intrinsic viscosity)** | 0.84–0.87 dl/g |
| **Acetaldehyde (AA)** | ≤ 10 ppm |
| **Bottle volume** | up to 1.5 L |
| **Colours available** | Clear · Light Blue · Blue · Green · Honey · White |
| **Gross weight (per unit, incl. carton)** | 32.87 g *(+2.37 g / 7.8% packaging)* |

## PACKING & CONTAINER LOADING

| Option | Pieces per box | Boxes per pallet | Per 20ft | Per 40ft | Per land truck | Gross box kg |
|---|---|---|---|---|---|---|
| Small Carton | 864 | 31 | 259,200 | 535,680 | 622,080 | 28.4 |
| Jumbo Box | 10,944 | 1 | 218,880 | 437,760 | 525,312 | 348.792 |

## APPLICATIONS & SUITABILITY

Built for carbonated soft drinks: PCO 1881 / 1810 necks that withstand $CO_2$ pressure and pasteurisation, with weights tuned per bottle volume.

**Lead time:** Lead time is confirmed on your quotation — it depends on the SKU, colour, quantity and our production plan.

INDICATIVE TECHNICAL DATA Final tolerances per signed PFI. Not an engineering-approved drawing. Generated from canonical product data.



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