PREFORM · CSD

CSD preform 45 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 (2.25 L)

42 g	18.7 g/L	141 mm
45 g ◂	**20.0 g/L**	**141 mm**

SKU code	DEN-CSD-45-PCO1881
Application	CSD
Family	PCO 1881
Weight	45 g ±0.4 g
Neck finish	PCO 1881
Neck weight	3.81 g *(fixed by finish — does not stretch)*
Length	141 mm
Wall thickness	3.54 mm
Body diameter	24.16 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 2.25 L
Colours available	Clear · Light Blue · Blue · Green · Honey · White
Gross weight (per unit, incl. carton)	48.56 g *(+3.56 g / 7.9% packaging)*

PACKING & CONTAINER LOADING

Option	Pieces per box	Boxes per pallet	Per 20ft	Per 40ft	Per land truck	Gross box kg
Small Carton	576	31	172,800	357,120	414,720	27.968
Jumbo Box	6,912	1	138,240	276,480	331,776	326.04

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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