

# **POLY IBC**

CD 2.0 1000L

The Poly IBC CD 1000 is a high-quality multiway IBC with UN and PTB approval. That makes it capable for handling of flammable high-purity liquids in chemical, pharmaceutical and semiconductor industries.

#### **Benefits**

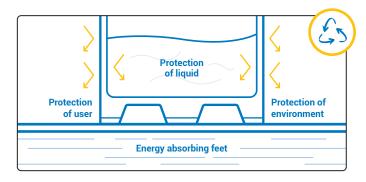
- → High purity bottle with very low content of trace metals and particles semiconductor grade <100 ppt
- → Traceability identification label
- → All-round protection against environmental influences
- → UN approved Y Packaging Group II
- → Elec. Conductive 10<sup>6</sup> Ohm
- → Recyclable
- → Reduce carbon footprint







### Maximum safety with RIKUTEC-Solutions



Accessories/configuration



#### 1 Dip Tube, conductive

- → suitable for flammable liquids
- → available with compensator for better chemical dispensing
- → key-coded system



#### 2 Twist Lock

- → Acts as a contact bridge and guarantees the system's conductivity
- → makes the system even more stable and compact and eliminates the need for additional bridges



#### 3 Conductive Ring

- → Protexts against the penetration of dirt and contamination
- → stabilization of the inner bottle and secures the connection possibilities



## 4 Quick Connect head for \$62x5

- → For Poly IBC CD
- → suitable for flammable liquids
- → Availability of simultaneously filling and exctraction



#### 5 Tamper proof cap

- → Covers the whole bung opening
- → Reusable with pushon lead seals



# **TECHNICAL DATA SHEET**

## POLY IBC CD 1000L

Specifications	Poly IBC CD
Material inner container:	
outside layer	HDPE, carbon added
inside layer	HDPE, high purity
Material outer container	HDPE, carbon added
Material cover	HDPE, carbon added
Material pallet	HDPE, carbon added
Transport quantity	52 (Europe) or 60 (USA) per truck, 44 per Container
Bungs	1x 62x5 / 3x2'' modified buttress 2x 42x2 closed
Standard color	Black
Nominal capacity	1000 liter / approx. 264 gal.
Capacity	1050 liter / approx. 277 gal.
Width	1000mm / approx. 39.4 in.
Length	1200mm / approx 47.2 in.
Height	1175mm +-2% / approx. 46.3 in. +-2%
Stacking height empty	None stackable
Stacking height full	None stackable
Weight	95 kg / approx. 209 lb
Prepared for extractor tubes	Quick Connect
Maximal filling temperature	40 °C / 104°F
Including dispense system	Dip tube DT-62CDP-XXX-1040-TF Dip tube DT-62CDP-020-0300-T
Optional	
Approvals	
UN certification	31HH1/Y//D/BAM 6435-RIKUTEC/0/2070
Standard liquid approvals	Density kg/l
Water	1.9
Wetting solution	1.5
Acetic acid	1.5
n-butylacetate	1.5
Nitric acid 55%	1.4

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