

**JYP1000L Intermediate Bulk Container (IBC)**, compliant with UN dangerous goods packaging requirement.  
Filling opening nominal diameter DN150, EPDM sealing gasket, 2-inch sealing inner cap /  
Welded quick-connect ball valve or butterfly valve / dual marking nameplate / steel cage pallet



Technical Data:

- Nominal Capacity: 1000 L
- Brimful Capacity: 1060 L
- Length: 1200 mm
- Width: 1000 mm
- Height with pallet: 1145 mm
- Filling opening diameter: 150 mm
- Discharge opening diameter: 50 mm
- Fork opening: 100 mm
- Label plate: 2 pcs
- Corner protector: 4 pcs
- Weight (Inner container, incl. lid & valve): 14.5 kg  $\pm$ 0.5
- Total Weight (approx): 55 kg  $\pm$ 1

*Technical data subject to change; all dimensions approximate.*

Structure:

**Outer Frame:** The round steel tubes are welded with bottom pallets and top tie rods to form a square cage body. A label plate with product use instructions is installed on the front, and another label plate is installed at the back.

- Material: Steel, galvanized
- Corner protectors: 4 pcs, made of HDPE

**Inner Container:** Made of high-density polyethylene (HDPE) with anti-aging stabilizers blow-molded into a square plastic container. Filling opening on the top center and a discharge opening at the bottom front.

- Material: HDPE, natural color

**Filling Opening:** Nominal diameter 150 mm, with external thread, sealed by screw-on cap with gasket.

- Cap: Nominal diameter 150 mm threaded cap, red HDPE
- Seal: EPDM O-ring

**Discharge Opening:** Diameter 50 mm welded quick-connect ball valve, with blue tamper-evident ring and protective cover. The valve is secured with an open-type threaded cap and a flat sealing gasket lock.

- Valve body: HDPE, white
- Valve handle: PP, natural color
- Cap: HDPE, white
- Flat gasket: none
- Cone gasket: none
- Outlet connector: HDPE, natural color

**Pallet:** Steel cage pallet (1000 mm × 1200 mm), 4-way entry

**Label Plate:** One installed in the front and one in the back

- Dimensions: Front: 500 × 380 mm; Back: 470 × 380 mm
- Material: Steel, galvanized

**Heavy Metal Content:** The total content of heavy metals (lead, cadmium, hexavalent chromium, mercury) do not exceed 100 ppm.

**Status:** Ready for filling.

UN Dangerous Goods Transport Mark: UN 31HA1, total mass in compliance with GB4806.7-2023

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