

# POLYex

EX (max. density: 1.6 g/cm<sup>3</sup>)

POLYex IBCs are UN tested and approved for the transport of flammable liquids in EX zones 1 and 2.

- Conductive multi-layer technology
- Safe against electrostatic ignition hazards according to IEC TS 60079-32-1:2013 and TRGS 727:2016
- Can be used with liquids of explosion group IIA
- Closed conductive valve body
- Good visual distinctness to UN and NON-UN IBC



Product	Inner container	Pallets				Valve		Lid	
	Volume Litre	Wood L x W x H	Weight kg	Plastic L x W x H	Weight kg	DN 50	DN 80	DN 150	DN 225
<b>POLYex (EX)</b>	1000	1200 x 1000 x 1164	63	1200 x 1000 x 1163	59	●	●	●	●
<b>POLYex (FDA/Vo 10/2011)</b>	1000	–	–	1200 x 1000 x 1163	59	●	–	●	●



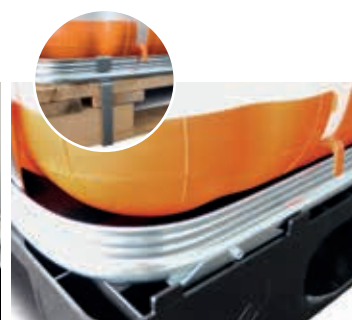
## Earthing cable

Integrated conductive draining valve and double-sided bolted earthing cable



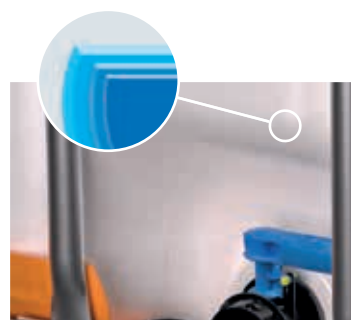
## Corner protector

Additional protection of the inner container against unintentional retraction of forks



## Pallet earthing

Baffles for direct floor contact



## Multi-layer

Several plastic layers – Conductive outer layer

# MODULAR SPECIALISTS

1000 litre

Plastic lid  
150 mm, 225 mm, 400 mm

Steel cross-bracing

Inner container made from  
UV stabilising HDPE

Fill level scale



Individualisation by  
means of stickers  
possible

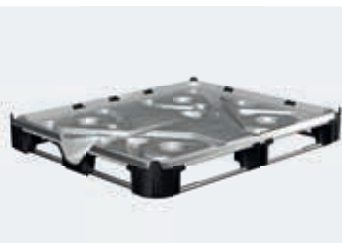
Steel traverses on the pallet

Plastic pallet  
Combi pallet  
Wooden pallet

Steel label sign  
722 mm x 390 mm (2816 cm<sup>2</sup>)  
Optional:  
Back side  
722 mm x 350 mm (2527 cm<sup>2</sup>)  
Outer side:  
605 mm x 350 mm (2118 cm<sup>2</sup>)

Valve: DN 50, DN 80

Plastic corner protector  
with UN-IBC



## Plastic skid pallet

12/10 (1200 x 1000 mm)  
also available as **frame pallet**  
12/08 (1200 x 800 mm)

## Combi pallet with skids

12/10 (1200 x 1000 mm)

## Wooden skid pallet (IPPC)

12/10 (1200 x 1000 mm)  
also available as **flat pallet**  
12/08 (1200 x 800 mm)