

IBC Containers

Technical information

The container is manufactured by extrusion blowmoulding from High Density and High Molecular weight Polyethylene (HDHMW-PE), U.V. stabilized.

The cage is made of galvanized and welded squared tubular steel grid.

The 2" discharge valve is injected from high-density polyethylene (HDPE) and provided with an autosealable closing cap and emptying pipe.

The four-way entry pallet is three high-stackable.

Components

Sealable screw cap of 150 mm diameter with option of fitting a 2" diameter bung
The 530 x 470 mm identification plate is attached to the cage by galvanized screws.
The two securing bars situated between the container and the cage are made of galvanized steel.



Metal Pallet



Draining valve

Remarks

With the 1000 STD shape an optimal draining is achieved. The IBC 1000 design makes the best use of the available storage and transportation space.

All IBC 1000 components are easy to replace.

UN Approval:

Ⓢ 31 HA1/Y/1.8 (1865 Kg.)

All the specifications are the same unless marked	IBC 1000H wooden pallet (1)	IBC 1000H steel pallet (2)
Dimension		
Height	1150 mm (1)	1135 mm (2)
Base	1200 x 1000 mm	
Tank		
Total weight	65 Kg. (1)	60 Kg. (2)
Net weight	18 Kgs.	
Raw material	HDHMW-PE	
Lid diameter	150 mm	
Valve diameter	2"	
Nominal volume	1000 ltr.	
Total volume	1050 ltr.	
Lid		
Raw material	HDPE	
Sealing	BUTADIENE STYRENE	
Valve		
Raw material	HDPE	
Sealing	VITON / EPDM	
Cap		
Raw material	HDPE	
Sealing	EXPANDED PE	
Pouring off		
Raw material	HDPE	
Pallet		
Raw material	WOOD (1)	METAL (2)
Protection	HDPE	
Box		
Raw material	Squared section tube (zinc plated)	
Identification plate	530 x 470 mm (zinc plated)	