Article number: 82601811 Printing possible

Pallet box with drop door type KUBO - 1200 x 800 mm - on 4 feet - grey







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Product specifications

External dimensions (L x W x H)	1240 × 835 × 973 mm
Internal dimensions (L x W x H)	1133 × 726 × 831 mm
Capacity	610 liter
Sidewalls	Closed, one long side with hinged drop door
Material	HDPE
Article number	82601811
Weight (kg)	51,5 kg
Color	Grey
Bottom	Reinforced base with 5 reinforcing profiles
Max. load capacity per box	1000 kg
Max. static stacking load	3000 kg
Max. dynamic stacking load	2100 kg
Gripping aperture size	700x380
Quantity per pallet	2

Properties

- **KUBO plastic pallet box, dimensions: 1240 x 835 x H 973 mm - 610 liter**
- **Fitted with a drop door on one long side, size: 700 x 380 mm**
- **The box is manufactured in one piece**
- **The base is fitted with four feet, extending upwards into the vertical columns**
- **As a result, the 4 corner posts are very thick-walled and extremely robust**
- **With impact protection all around the box in the form of vertical ribs above the fork openings**
- **Both long sides are also equipped above the fork openings with metal angle profiles - finished in a corrosion-resistant design**
- **The base is reinforced with 5 corrosion-resistant profiles**
- **Seamlessly smooth inner walls that are gentle on the load and easy to clean**
- **With provisions at all 4 corners for fitting a 10 mm water drain**
- **Stackable with each other and compatible with the standardised metal mesh containers (Gitterboxen)**
- **Runs without disruption on all common internal transport systems and automated installations**
- **Corrosion-free and resistant to most chemicals and cleaning agents**
- **Options: closed walls, without drop door - label holder on the drop door - with 10 mm water drain - printing**

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Description

The KUBO plastic box is a pallet box with a mission ... to provide a good alternative to the heavy metal Deutsche Bahn DB Europool mesh container "Gitterbox".

The construction

The KUBO is based on the dimensions of the existing standardised metal mesh containers. Mutual stackability is the starting point. That is why the base is built identically and can be entered from 4 sides. The upper section is made in one piece and has a closed design for optimum protection of the contents. Above the entry openings, a buffer zone with vertical ribs is fitted all around the box - as an impact zone to withstand collisions with, for example, forklifts. Directly above the entry openings on the long side, an additional metal angle profile is fitted as extra protection. To guarantee the intended load capacity of 1000 kg, five metal inserts are fitted underneath the base. The result is an extremely solid plastic box with a high load capacity and a long service life.

The advantages

The most tangible advantage is the smooth-walled construction of the inside of the KUBO. This allows the contents to be transported and stored without disruption and without damage. Because the plastic is corrosion-free, it stays that way. Thanks to the use of plastic, the KUBO is also almost 10 kg lighter than a standard metal mesh box, and even 20 kg lighter than the DB Europool Gridbox (Gitterbox). And that while the load capacity and stacking load are identical to the standard mesh container or Gridbox. In addition, the KUBO is closed on all sides, easy to clean and easy to dry. This also ensures gentler handling of the load, reducing product losses.

Applications

The KUBO is, of course, fully compatible and stackable with standard metal mesh boxes (Gitterboxen). It can also be used without disruption in all common internal transport systems and automated installations.

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