PALLETS & BINS
a PVpallet company

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45x48x42 Collapsible Bulk Container (2 Doors)

SKU: PVMB4548420000

PRODUCT OVERVIEW

Pallets & Bins 45″ x 48″ x 42″ Collapsible Bulk Container (called a BOS Bin in Solar) is built to tackle heavy-duty storage and shipping challenges, making it a reliable choice for industries like automotive, manufacturing, food processing, and warehousing. Its robust design, collapsible construction, and eco-friendly materials deliver both efficiency and sustainability in demanding supply chains.



Key Features:

- **Heavy-Duty Strength:** Engineered with high-density polyethylene (HDPE) and a reinforced injection-molded structure, this bulk container supports loads up to 1,800 lbs., ensuring consistent performance in industrial applications.
- **Perfectly Sized for Efficiency:** The 42″ height optimizes capacity for larger items, while the collapsible design reduces its height to 20.5 inches, minimizing storage space and maximizing backhaul efficiency.
- **User-Friendly Access:** Dual drop-down doors on the sides allow for quick and easy access to contents, improving workflow and reducing handling time in busy environments.
- **Effortless Handling:** Designed with 4-way compatibility for forklifts and pallet jacks, this bulk container ensures safe, smooth movement in warehouses, manufacturing floors, and distribution centers.
- **Secure Stacking Design:** Safely stack these containers to maximize vertical storage without compromising the safety of your cargo during transport or warehousing.
- **Eco-Conscious and Repairable:** Made from 100% recyclable materials, this container reduces environmental impact while offering repairable components, like replaceable latches, to extend its lifespan.

The 45″ x 48″ x 42″ Collapsible Bulk Container is an excellent choice for companies seeking a durable, space-saving, and sustainable solution. Whether used for automotive parts, industrial components, or bulk goods, it combines strength, accessibility, and efficiency to optimize your operations and reduce environmental impact. With versatile height options—including 34″, 42″, and 50″—this container seamlessly integrates with a wide range of applications and industries, offering unmatched flexibility for your storage and transport needs.

TECHNICAL DATA

Outside Dimensions (L x W x H)	48.0"x 44.5"x 41.8"	**Inside Dimensions (L x W x H)**	44.5"x 41.5"x 35.9"
Collapsed Height	20.5 in.	**Fill Line**	35.0 in.
Internal Volume	37.4 cu. ft.	**Weight**	136.5 lb.
Container Capacity	1800.0 lb.	**Fork Lift Entry**	4-way
53 ft. Trailer Qty (Assembled)	56	**53 ft. Trailer Qty (Collapsed)**	140

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Created on November 23, 2026

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