

# Material Handling Bins

## **INNOVATION IN MATERIAL HANDLING EQUIPMENT**

Dura-Cast continues to respond to requests from material handling managers who want innovative products that solve their problems. Adding value to the traditional material handling bin was a challenge, but we significantly extended the useable life through a revolutionary new design.

### **The Material Handling Managers' Problem**

The cost of replacing one piece bins with damaged molded-in pallet bases is too expensive.

### **The Equipment Problem**

One piece bins with molded-in pallet bases fail too frequently due to tough or abusive fork lift operations.

## **PRODUCT DESCRIPTION**

The Material Handling Bins are designed for bulk handling, storage, and shipping industrial materials and pre-processed food products. Bins are suitable for solids or liquids.

The Dura-Cast Design Team has created a new family of Material Handling Bins that provide smooth interior walls and flat bottom surfaces for easy emptying and sanitation.



Strength and long-term durability are accomplished through the integrated rolled top edge and Dura-Cast's ribbed construction. Bins can be nested for efficient storage or shipping. Storage space is maximized by stacking lidded bins. High-density linear polyethylene resin ensures that your Material Handling Bin will continue to perform for years in the toughest of conditions.

### **Bolt-on Replaceable Skids**



### **Roll Top Edges**



# Material Handling Bins

FEATURES	FUNCTIONS / BENEFITS
New generation cart	Lower costs, better production, and longer asset life
Bolt-on replaceable skid	Replace damaged skids without the cost of replacing the entire bin
2- or 4-way fork lift entry	Design requirements for your use
Xtra-Rigid skids	Can be foamed to provide more structurally rigid pallet
Smooth & flat interior bottom	Empties completely & easily sanitized
Nest when empty & stack with lids	Small footprint saves valuable floor space
High-density linear polyethylene resin	Toughest material used in bins today, scratch and gouge resistant
Rolled top edges	Reduces bin bulging and bowing
All edges are polished and smoothed	Professional appearance, eliminates sharp edges
Structural Ribs	Add strength & durability

## BIN SPECIFICATIONS

<b>Material Handling Bins</b>	Manufacturing Material	FDA compliant High-density polyethylene resin
	Base	Molded high-density polyethylene
	<b>Options</b>	
	Colors	Standard Stock, Optional, and Custom Colors available
	2- & 4- way skid entry	Request price quote
	Flippable skid	29 cu. ft. bin skid
	Molded-in Custom Logo	Request price quote
	Custom Stenciling	Request price quote
<b>29 cu. Ft.</b>	Overall Dimensions	45" x 45" x 37" high (without lid)
	Approximate Weight	98 lbs.
<b>33 cu. Ft.</b>	Overall Dimensions	48" x 48" x 40-1/2" high (without lid)
	Approximate Weight	100 lbs.



16160 Hwy 27  
 Lake Wales, FL 33859  
[www.DuraCast.com](http://www.DuraCast.com)

Toll Free: 1-800-683-4116  
 International: 1-863-638-3200  
 Fax: 1-863-638-2443