



## Reusable IBC Systems

### For Maximum Protection, Hygiene & Efficiency











### Caliber™ Series Intermediate Bulk Containers

Caliber IBCs are injection molded of food grade polypropylene and have completely smooth surfaces to satisfy the strictest hygienic standards. They are collapsible, reusable, clean and cost-effective throughout the entire handling process. Their low tare rate helps minimize transport costs, and their durable construction tolerates temperature ranges from 0° to 140°F (-17.8° to 60°C) in 315 gallon size, Caliber IBCs can handle different fluids under varying conditions. Caliber can also be used for dry products such as powders, granulate and flakes.\*

- Designed to withstand the toughest demands, including filling under pressure, long-term outdoor storage, rail transport and hot fill applications
- Available in solid and bottom discharge versions
   Lids stack directly on top of each box when collapsed
- Compatible with form-fit and pillow style liners
  - sterile or non-sterile styles depending on your application

In designing this IBC, the operators' concerns have been top of mind. Simple handling is a basic principle, steering product development decisions and leading to the creation of this truly ergonomic, user-friendly system.

# Greater selection for total protection



#### **Lid Locking System**

Secures lids at eight tamper evident locations on all Caliber IBCs





#### FDA Approved Hygienic Design

Flat, smooth surfaces and rounded corners ensure the highest level of hygiene and ease of cleaning.



#### **RFID Tracking**

Caliber containers come standard with two RFID tags molded in each box (can be changed to suit customer specifications).



#### Line

Fluid contents are filled into a specially designed sterile liner bag, which is well protected inside the container. Buckhorn IBCs are compatible with a variety of liner suppliers.



## Lid &Sidewall Hand Grips

Integrated hand grips on the lid make it easy to remove or place on the container.



#### Safe Stacking

Stacking ridges ensure the lid and base interlock when stacked and collapsed, allowing a safe, self-supporting column in storage and distribution.



#### **Efficient Identification**

Caliber containers have large areas for labeling and offer a number of identification options including serial numbers, bar code markings and RFID options. Contact Buckhorn for complete details.

# & added value in your operations...



#### Secure Stacking & **Outdoor Storage**

Caliber containers can be securely stacked up to five high when filled – even for long-term, outdoor storage. Base and lids interlock to prevent shifting.



#### Collapsible

Caliber containers have a nonsequential fold and can be quickly collapsed when empty for space-saving storage. Up to 2.5:1 return ratio.



#### **Tamper Evidence**

Tamper evident seals can be placed on the lid and on discharge openings.



#### Sidewall Locking System Adds Strength

Post-and-pocket corner locking system on the 315 model. Locking systems ensure optimum strength for high pressure filling and rough rail transport.



#### **Bottom Discharge Styles**

All Caliber IBCs feature built-in sloped discharge option that enables fast, unhindered flow for emptying.

BZ484447V0



Caliber 315

315 gallon capacity



#### Stacked Collapsed **Containers**

Caliber lids stack directly on top of each container when collapsed





One Caliber

Nearly six 55-gallonbarrels

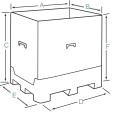
One Caliber 315 IBC container holds the equivalent liquid content of nearly six 55-gallon barrels in the same footprint taken up by four barrels.

#### Caliber IBC Series

	Dimensions						Capacity					Recommended	Truck Capacity			
	Outside		Inside		Weight	Weight	Volume		Return	Max Stock		48'		53'		
Description	L"(A)	W"(B)	H"(C.)	L"(D)	W"(E.)	H"(F)	lbs.	lbs.	Cu. Ft.	Gallon	Ratio	Height Filled	Opened	Collapsed	Opened	Collapsed
Caliber 315	48.6	44.7	48.0	44.9	40.9	40.9	225.0	3307	2.5:1	5	48	5	48	120	56	168
Top Discharge	1234.4	1135.4	1219.2	1140.5	1038.9	1038.9	102.1	1500		1192.7						
Caliber 315	48.6	44.7	48	44.9	40.9	40.9	225	3307	43.4	315	2.5:1	5	48	120	56	168
Bottom Discharge	1234.4	1135.4	1219.2	1140.5	1038.9	1038.9	102.1	1500		1192.7						2
	Caliber 315 Top Discharge Caliber 315	Caliber 315 48.6 Top Discharge 1234.4  Caliber 315 48.6	Description         L"(A)         W"(B)           Caliber 315         48.6         44.7           Top Discharge         1234.4         1135.4           Caliber 315         48.6         44.7	Outside   Description   L"(A)   W"(B)   H"(C.)	Description         L"(A)         Outside W"(B)         H"(C.)         L"(D)           Caliber 315         48.6         44.7         48.0         44.9           Top Discharge         1234.4         1135.4         1219.2         1140.5           Caliber 315         48.6         44.7         48         44.9	Description         L"(A)         W"(B)         H"(C.)         L"(D)         W"(E.)           Caliber 315         48.6         44.7         48.0         44.9         40.9           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9           Caliber 315         48.6         44.7         48         44.9         40.9	Description         L"(A)         Outside W"(B)         H"(C)         L"(D)         W"(E)         H"(F)           Caliber 315         48.6         44.7         48.0         44.9         40.9         40.9           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9           Caliber 315         48.6         44.7         48         44.9         40.9         40.9	Description         L"(A)         W"(B)         H"(C.)         L"(D)         W"(E)         H"(E)         H"(F)         Weight Weight W"(E)           Caliber 315         48.6         44.7         48.0         44.9         40.9         40.9         225.0           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1           Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225	Description         L"(A)         W"(E)         H"(C)         Uniside W"(E)         Weight Ibs.         Ibs.         Weight Ibs.         Weight Ibs.         Weight Ibs.         Weight Ibs.         Ibs. </td <td>Description         L"(A)         Weight W"(B)         Weight Weight W"(E)         Vol           Caliber 315         48.6         44.7         48.0         44.9         40.9         40.9         225.0         3307         2.5:1           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500            Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225         3307         43.4</td> <td>  Description   L"(A)   W"(B)   H"(C)   L"(D)   W"(E)   H"(F)   Ibs.   Ibs.   Ibs.   Cu.Ft.   Gallon    </td> <td>Description         L"(A)         W"(B)         H"(C)         L"(D)         W"(E)         H"(F)         lbs.         lbs.         Volume         Return           Caliber 315         48.6         44.7         48.0         44.9         40.9         40.9         225.0         3307         25.1         5         48           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500          1192.7            Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225         3307         43.4         315         2.5:1</td> <td>  Description   L"(A)   Weight   Weight   Volume   Return   Max Stock    </td> <td>Description         L"(A)         W"(B)         H"(C)         L"(D)         W"(E)         H"(F)         Weight lbs.         Weight lbs.         Volume         Return Return         Max Stock         4.7           Caliber 315         48.6         44.7         48.0         44.9         40.9         22.5         3307         2.5:1         5         48         5         48           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500          1192.7              Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225         3307         43.4         315         2.5:1         5         48</td> <td>Description         L'(A)         W'(B)         H"(C)         L'(D)         W'(E)         H"(F)         Weight lbs.         Weight lbs.         Lou-Fit Gallon         Ratio         Max Stock Height Filled         48'         248'         James Copens         L'(A)         Weight lbs.         Use Libert Stock         Cu. Fit.         Gallon Ratio         Ratio         Height Filled         Opens         Opens         Copens         Copens         Cu. Fit.         Gallon Ratio         Height Filled         Opens         Opens         Copens         Copens         Cast         150         2.51         5         48         5         48         120           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500          1192.7   </td> <td>  Description   L'(A)   W'(B)   H'(C)   L'(D)   W'(E)   H'(F)   W(F)   W</td>	Description         L"(A)         Weight W"(B)         Weight Weight W"(E)         Vol           Caliber 315         48.6         44.7         48.0         44.9         40.9         40.9         225.0         3307         2.5:1           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500            Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225         3307         43.4	Description   L"(A)   W"(B)   H"(C)   L"(D)   W"(E)   H"(F)   Ibs.   Ibs.   Ibs.   Cu.Ft.   Gallon	Description         L"(A)         W"(B)         H"(C)         L"(D)         W"(E)         H"(F)         lbs.         lbs.         Volume         Return           Caliber 315         48.6         44.7         48.0         44.9         40.9         40.9         225.0         3307         25.1         5         48           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500          1192.7            Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225         3307         43.4         315         2.5:1	Description   L"(A)   Weight   Weight   Volume   Return   Max Stock	Description         L"(A)         W"(B)         H"(C)         L"(D)         W"(E)         H"(F)         Weight lbs.         Weight lbs.         Volume         Return Return         Max Stock         4.7           Caliber 315         48.6         44.7         48.0         44.9         40.9         22.5         3307         2.5:1         5         48         5         48           Top Discharge         1234.4         1135.4         1219.2         1140.5         1038.9         1038.9         102.1         1500          1192.7              Caliber 315         48.6         44.7         48         44.9         40.9         40.9         225         3307         43.4         315         2.5:1         5         48	Description         L'(A)         W'(B)         H"(C)         L'(D)         W'(E)         H"(F)         Weight lbs.         Weight lbs.         Lou-Fit Gallon         Ratio         Max Stock Height Filled         48'         248'         James Copens         L'(A)         Weight lbs.         Use Libert Stock         Cu. Fit.         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\*Capacity is dependent upon application and use environment. Checkwith Buckhom for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.









Contact a Ak-West Inc. Sales Representative for assistance in selecting the right IBC for your application.

Gallon Capacity	315gal.					
Construction	High pressure injection molded					
Material	Polypropylene					
Tare Weight with Lids	225 lbs. (315 Model)					
Base Style	Feet					
Entry	4-way entry for forklifts, 2-way for pallet jacks					
Stacking	Lids stack on top of each collapsed box					
Fitment Cover	Disposable gland adapters and cap sold separately					
RFID	2 per container standard					
Lids	Rotating locking handles					
Bottom Discharge	Option on each model					
Rail Certified	Yes					
Operating Temperature	0° Fto 140° F/-17° C to 60° C					

#### **IBC Accessories - Plus Custom Solutions!**

Contact a Buckhorn Sales Representative for assistance with accessories...



**Liner Bag** 

A wide range of Liner Bags are available for Caliber from a variety of suppliers. The Liner Bag can be made of different materials to provide desired performance.



**Tamper Evident Cap** 

The Tamper Evident Cap for bottom discharge Caliber 315 model protects the discharge area during transportation and storage.



**Gland Adapter** 

The Gland Adapter for bottom discharge Caliber 315 model easily attaches to liner bag to secure the bag's fitment valve to the container.



Filling Bridge

The filling gland on the liner bag is connected to a Filling Bridge for easy filling.



**Tamper Evident Seal** 

The Tamper Evident Seal for Caliber 315 is used to secure the eight locking handles on the lid.

Call us at: 1-877-979-8940 or visit our website at www.ak-westinc.com



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