

Straight Wall

Buckhorn's reusable Straight Wall Container System delivers total cost savings and efficiency throughout the supplier-to-manufacturer material handling process.

Our stack-only modular containers are ideal for closed loop shipping, in-process handling and storage applications where the same containers are used throughout.

- Containers cube 48" x 45" pallets
- Reinforced sides and bottoms enhance product protection
- Interworking sizes allow mixed stacking on pallet
- Perimeter dust skirt on select sizes for added product protection
- Compatibility with other brands to expand your existing system
- Injection molded HDPE construction for impact, moisture and chemical resistance
- Custom interior dunnage available
- Options: Lids, ID systems, dunnage, drain holes and cross-stacking bottoms



The modular design cubes the AIAG standard 48" x 45" pallet for maximum space usage.

Straight Wall Container System

Compatible with RFID Systems

Lids

Protect contents against dust, dirt and other contaminants. Attached lid option available (model SA15121002)

Straight Wall Design

Straight, smooth interior walls allow for maximum cube and easy insertion of dunnage

Reinforced Corner Ribbing

Provides maximum column strength for secure stacking



Identification Areas

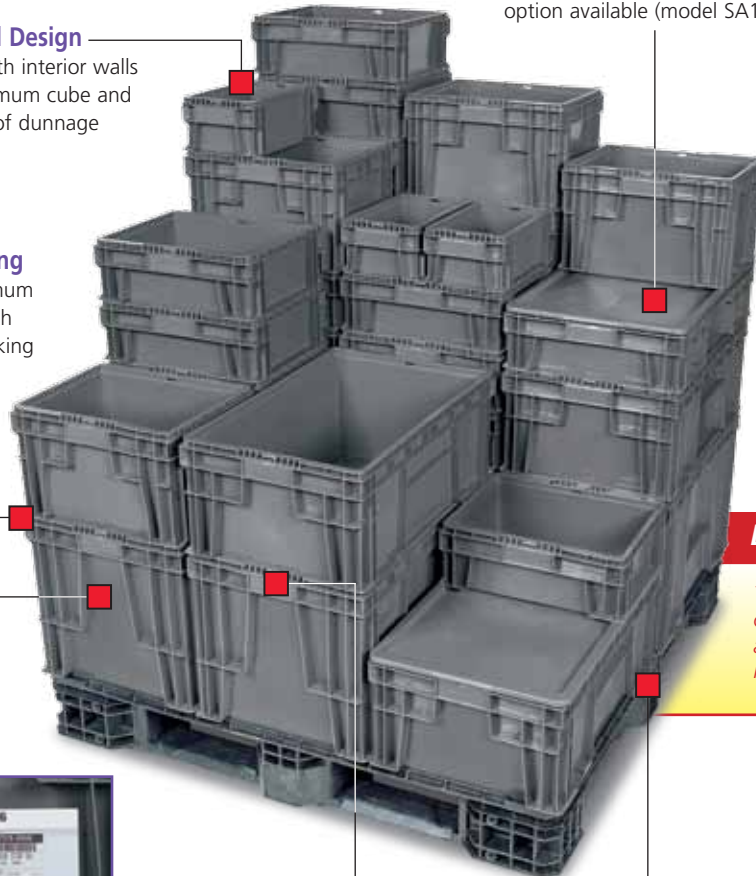
Located on all four sides. Identification of contents is easy with optional cardholders, label placards, and hot stamping **See page 58 for details**

Ergonomic Handles

For enhanced comfort, efficiency and safety when lifting loaded containers

Pallet Perimeter Lip

Provides load stability and prevents container from shifting



Did You Know...?

You can use different color hot stamps for additional container identification.

Cross Cube Containers



Our **SX model Cross Cube Containers** have a special bottom-grid design that facilitates stacking of larger containers on top of smaller containers. 10 sizes available with this feature.

See page 26

- Optimize pallet space with vertically modular loads
- Improve line space usage
- Sequence parts by usage
- Reinforced bottom for secure stacking

Pallet & Top Cap Systems (See pages 10-11 for complete details)



4-way entry pallets feature:

- Dynamic weight capacity of 3,000-8,000 lbs. (varies by pallet model)*
- Perimeter lips available on each pallet
- 2-side or 4-side Pallet Lock "Seat Belt" System

*Based on equally distributed load at room temperature of 73°F (+/-5°)



Top Caps increase stability by:

- Securing top layer of palletized containers and protecting contents
- Accommodating optional Pallet Lock "Seat Belt" System to further secure stacks

Straight Wall Container System Specifications



SW12070502



SW15120602



SW151208A2
SX151208A4
w/dust skirt



SW15121002



SW24111002



SW241504A2
SX241504A4
w/dust skirt



SW24150602



SW241508A2
SX241508A4
w/dust skirt



SW24151002
SX24151000



SW241511A2
SX241511A4
w/dust skirt



SW24151502
SX24151500
w/dust skirt



SW242208A2
SX242208A4
w/dust skirt



SW242211A2
SX242211A4



SW242215A2
SX242215A4
w/dust skirt



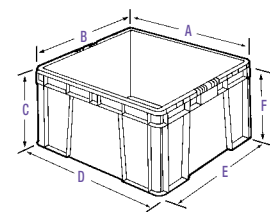
SW48150802
SX48150800

(Not pictured SW32150802)

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs	Weight Capacity lbs	Volume Cu.Ft.	Trailer Capacity	
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)					48"	53"
SW12070502	Solid Bottom/Sides	12	7.5	5	9.38	5.44	4.38	1.2	60	0.13	10,368	11,232
		305	191	127	238	138	111	0.5	27	3.66	—	—
SW15120602	Solid Bottom/Sides	15	12	5.5	13	9.38	4.88	2.3	100	0.34	4896	5304
		381	305	140	330	238	124	1.0	45	9.75	—	—
SW151208A2	Solid Bottom/Sides	15	12	7.5	13	9.38	6.88	2.5	100	0.49	3456	3744
		381	305	191	330	238	175	1.1	45	13.75	—	—
SW15121002	Solid Bottom/Sides	15	12	9.5	13	9.38	8.88	3.5	100	0.63	2592	2808
		381	305	241	330	238	226	1.6	45	17.75	—	—
SW24111002	Solid Bottom/Sides	24	11	9.5	21.38	9.13	8.88	4.3	100	1.00	2016	2160
		610	279	241	543	232	226	2.0	45	28.41	—	—
SW241504A2	Solid Bottom/Sides	24	15	4	21.38	13	3.38	2.9	100	0.54	3456	3744
		610	381	102	543	330	86	1.3	45	15.40	—	—
SW24150602	Solid Bottom/Sides	24	15	5.5	21.38	13	4.88	3.7	100	0.78	2448	2652
		610	381	140	543	330	124	1.7	45	22.23	—	—
SW241508A2	Solid Bottom/Sides	24	15	7.5	21.38	13	6.88	4.1	100	1.11	1728	1872
		610	381	191	543	330	175	1.9	45	31.34	—	—
SW24151002	Solid Bottom/Sides	24	15	9.5	21.38	13	8.88	5.3	100	1.43	1296	1404
		610	381	241	543	330	226	2.4	45	40.45	—	—
SW241511A2	Solid Bottom/Sides	24	15	11	21.38	13	10.38	5.1	100	1.67	1152	1248
		610	381	279	543	330	264	2.5	45	47.28	—	—
SW24151502	Solid Bottom/Sides	24	15	14.5	21.38	13	13.88	6.9	100	2.23	864	936
		610	381	368	543	330	353	3.1	45	63.23	—	—
SW242208A2	Solid Bottom/Sides	24	22	7.5	21.38	20.38	6.88	5.8	100	1.73	1152	1248
		610	559	191	543	518	175	2.6	45	49.13	—	—
SW242211A2	Solid Bottom/Sides	24	22	11	21.38	20.38	10.38	7.6	100	2.62	768	832
		610	559	279	543	518	264	3.4	45	74.12	—	—
SW242215A2	Solid Bottom/Sides	24	22	14.5	21.38	20.38	13.88	8.9	100	3.50	576	624
		610	559	368	543	518	353	3.9	45	99.12	—	—
SW32150802	Solid Bottom/Sides	32	15	7.5	29.38	13	6.88	5.6	100	1.52	1152	1248
		813	381	191	746	330	175	2.5	45	43.07	—	—
SW48150802	Solid Bottom/Sides	48	15	7.5	45.38	13	6.88	7.5	100	2.35	864	936
		1219	381	191	1153	330	175	3.4	45	66.52	—	—

Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

Straight Wall Containers



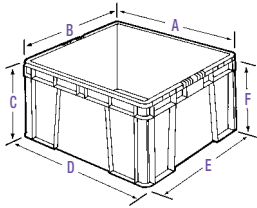
- Stock Color: Dark Gray
- Models SW15120602, SW151208A2, SW24150602, and SW241508A2 also available in Green, Dark Blue
- Other colors available, minimum order required

= In Stock Items



Straight Wall Container System Specifications

Cross Cube Containers



- Stock Color: Dark Gray
- Other colors available, minimum order required

Model No.	Description	Dimensions				Inside Usable Height H"(F)	Weight lbs	Weight Capacity lbs	Volume Cu.Ft.	Trailer Capacity		
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom W"(E)					48'	53'	
S SX151208A4	Solid Bottom/Sides	15	12	7.5	13	9.38	2.8	100	0.45	3456	3744	
		mm/kg/m ³ /l	381	305	191	330	238	162	1.3	45	12.75	—
S SX241504A4	Solid Bottom/Sides	24	15	4	21.38	13	2.88	3.5	100	0.46	3456	3744
		610	381	102	543	330	73	1.6	45	13.12	—	—
S SX241508A4	Solid Bottom/Sides	24	15	7.5	21.38	13	6.38	4.6	100	1.03	1728	1872
		610	381	191	543	330	162	2.1	45	29.06	—	—
SX24151000	Solid Bottom/Sides	24	15	9.5	21.38	13	8.38	6.2	100	1.35	1188	1404
		610	381	241	543	330	213	2.8	45	38.17	—	—
S SX241511A4	Solid Bottom/Sides	24	15	11	21.38	13	9.88	5.9	100	1.59	1152	1248
		610	381	279	543	330	251	2.7	45	45.00	—	—
SX24151500	Solid Bottom/Sides	24	15	14.5	21.38	13	13.38	7.6	100	2.18	864	936
		610	381	368	543	330	340	3.4	45	61.86	—	—
S SX242208A4	Solid Bottom/Sides	24	22	7.5	21.38	20.38	6.38	6.3	100	1.61	1152	1258
		610	559	191	543	518	162	2.9	45	45.60	—	—
S SX242211A4	Solid Bottom/Sides	24	22	11	21.38	20.38	9.88	8.0	100	2.49	768	832
		610	559	279	543	518	251	3.6	45	70.55	—	—
S SX242215A4	Solid Bottom/Sides	24	22	14.5	21.38	20.38	13.38	9.1	100	3.37	576	624
		610	559	368	543	518	340	4.1	45	95.55	—	—
SX48150800	Solid Bottom/Sides	48	15	7.5	45.38	13	6.38	8.9	100	2.18	864	936
		1219	381	191	1153	330	162	4.0	45	61.68	—	—

Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

Lids Straight Wall & Cross Cube

- Stock Color: Dark Gray

Model No.	Description	Dimensions Outside Top		Straight Wall Footprint
		L"	W"	
S SL15120100	Injection Molded	15	12	15" x 12"
	mm/kg	381	305	
S SL24150100	Injection Molded	24	15	24" x 15"
		610	381	
S SL24220100	Injection Molded	24.03	22.06	24" x 22"
		610.3	560	

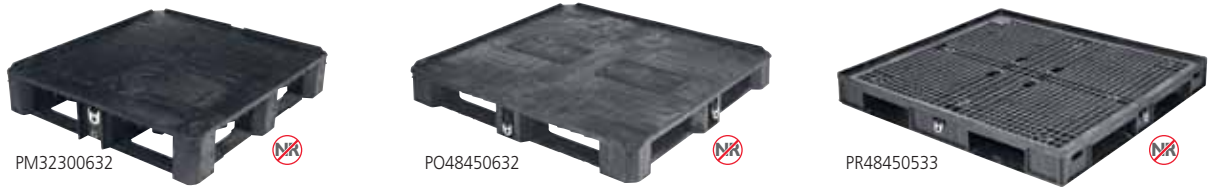
Label Placard & Card Holders

Identification Systems for Straight Wall Containers	Model Number
Self-Adhesive Clear Plastic Card Holder for 4.5" x 3.5" Card	04ACCH029473C00
Self-Adhesive Clear Plastic Card Holder for 6" x 4" Card	04ACCH029483C00
Kanban Style Card Holder, 8.25" x 4.25"	0804CHMX0200003
Label Placard, 4.5" x 6.5"	04ACLPK00109

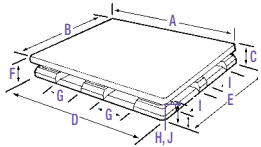
Reference page 58 for images

= Not Rackable unless fully supported. See page 9 to learn more.

See pages 6-11 for complete pallet line



Pallets

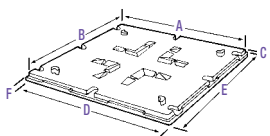


- Stock Color: Black
- Solid and vented decks
- 4-way entry
- Structural foam
- See page 10 for more pallet details

Model No.	Description	Dimensions				Weight lbs.	Weight Capacity			Fork Tunnel Dimensions			Return Ratio	Truck Capacity			
		L"(A)	External W"(B)	H"(C) ¹	Internal W"(E)		Static lbs.	Dynamic lbs.	Rack lbs.	long side L"(G)	H"(H)	short side L"(I)		H"(J)	48'	53'	
S PM32300632	32"x30" 1" Lip	32	30	6	31.40	29.4	25.7	20,000	3000	N/R	9	3.7	8.7	3.7	1:1	864	960
		mm/kg	813	762	152	798	747	11.7	9074	1361	N/R	229	94	221	94	—	—
S PW48400622	48"x40" 1/2" Lip	47.62	39.75	6.38	45.87	38	42.35	20,000	7000	2500	11.75	3.38	10.38	3.38	1:1	420	450
		1210	1010	162	1165	965	19.2	9074	3176	1134	298	86	264	86	—	—	—
S PO48450632	48"x45" 3/4" Lip	48.75	45.75	6	48	45	58	30,000	3000	N/R	13.12	3.65	13.45	3.65	1:1	408	442
		1238	1162	152	1219	1143	28.6	13,612	1361	N/R	333	93	343	93	—	—	—
S PR48450533	48"x45" 1" Lip	49	45.75	5	48	44.75	63	32,000	8000	N/R	8.75	3.5	11.2	3.5	1:1	360	390
		1245	1162	127	1219	1137	29	14,519	3630	N/R	222	89	284	89	—	—	—
S PW48450622	48"x45" 1/2" Lip	47.62	44.75	5.87	45.87	43.25	45.31	20,000	7000	2500	11.88	3.38	10.38	3.38	1:1	360	390
		1210	1137	149	1165	1099	21	9074	3176	1134	302	86	264	86	—	—	—

¹Height to deck. Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

Top Caps



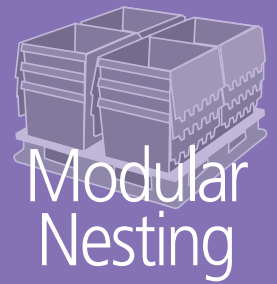
- Stock Color: Black
- Optional seat belt systems to secure loads
- See page 10 for more pallet details

Model No.	Description	Dimensions				Top Cap Weight lbs.	Return Ratio	Compatible Pallet	
		L"(A)	External W"(B)	H"(C)	Internal W"(E)				
S TM32300300	32"x30" (SF)	33	31	2.5	32.5	31.5	9.8	1:1	PM32300632
	mm/kg	838	787	64	826	800	4	—	—
S TW48400200	48"x40" (SF)	48.56	40.63	2.25	48.17	40.24	22.9	1:1	PW48400622
		1233	1032	57	1224	1022	10	—	—
TO48450300	48"x45" (SF)	49.13	46.13	2.75	48.38	45.38	25	1:1	PO48450632, PR48450533
		1248	1172	70	1229	1153	11	—	—
S TV48450300	48"x45" (VF)	49	46	3	48.5	45.5	15	1:1	PO48450632, PR48450533
		1245	1168	76	1232	1156	7	—	—
S TR48450200	48"x45" (SF)	49	46	2	48.5	45.5	22	1:1	PO48450632, PR48450533
		1245	1168	56	1232	1156	10	—	—
S TW48450200	48"x45" (SF)	48.63	45.63	2.25	48.24	45.23	24.8	1:1	PW48450622
		1235	1159	57	1225	1149	11	—	—

(SF) = Structural Foam (VF) = Vacuum Formed. Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

= In Stock Items

Modular Nesting Container Systems



Buckhorn's Modular Nesting Container Systems meet shipping, work-in-process and staging demands for heavy-duty manufacturing applications.

- Two systems of containers designed to fit 48" x 45" and 32" x 30" pallets
- Containers stack, interwork within systems and cube their matching pallets
- Heavy-duty construction offers weight capacity to 200 lbs.
- Nesting saves return transport and storage space
- Attached, recessed lids interlock for superior product protection
- Reinforced tie holes in lids allow sealing for extra security
- Recessed lids create a perimeter lip for secure stacking
- Injection molded HDPE containers resist impact, moisture, oil and most chemicals
- Systems meet AIAG standards for cube utilization
- See page 28 for container and pallet specifications



Rugged design provides greater worker efficiency and part protection versus cardboard boxes.

Did You Know...?

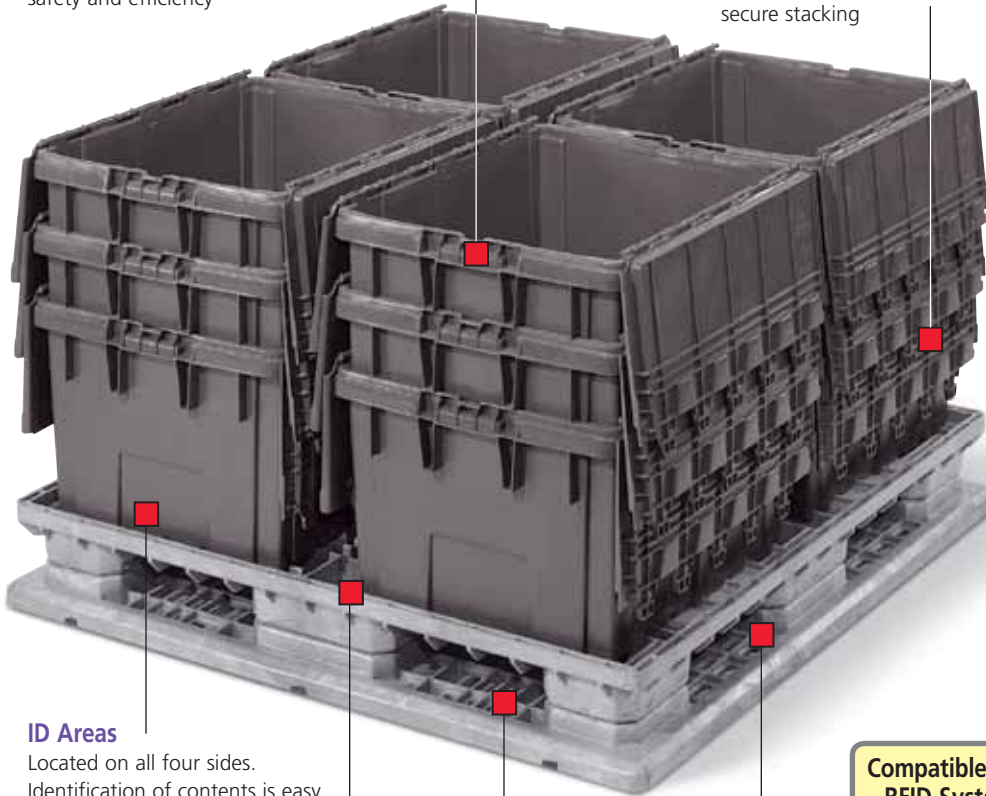
Buckhorn's Modular Containers were the first plastic totes to be used in the automotive industry.

Ergonomic Handles

Sure, comfortable grip for worker ease, safety and efficiency

Locking Lid Design

Attached-recessed lids snap shut for superior product protection and secure stacking



ID Areas

Located on all four sides. Identification of contents is easy with optional cardholders, label placards, and hot stamping
See page 56 for details



Container-Pallet "Interlock"

Interlocking ribs and channels provide two-directional stability for container stacks on pallet

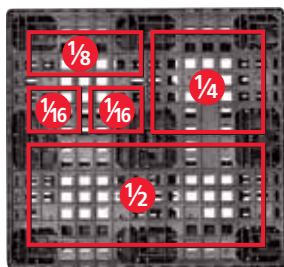
Dual-Handling Pallet Base

Pallets feature 4-way entry for forklifts and pallet jacks

Compatible with RFID Systems

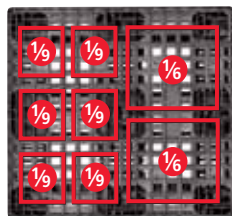
Multiple Container Sizes

Use up to 6 different container sizes with the 48" x 45" system

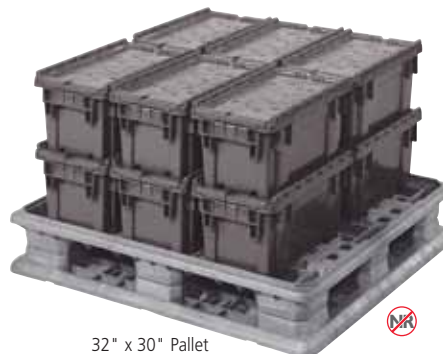


48" x 45" Pallet

Use 2 different container sizes with the 32" x 30" system



32" x 30" Pallet



32" x 30" Pallet
PN323006VD

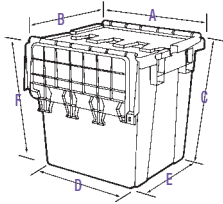
 = Not Rackable unless fully supported.
See page 9 to learn more.



Modular Nesting Container Systems Specifications



48" x 45" Modular Nesting Container System



Model No.	Description	Dimensions						Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	48' Truck Stacked	Capacity* Nested	53' Truck Stacked	Capacity* Nested
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)	Inside Usable Height H"(F)								
S MA12110789	1/16 Size	11.81	10.88	7.44	8.13	8.38	5.50	3.0	45	0.22	3.1:1	4608	8640	4992	9360
	mm/kg/l	300	276	189	207	213	140	1.4	20	6.14	—	—	—	—	—
S MA24110989	1/8 Size (Short)	23.50	10.94	9	20.19	8.44	7.13	6.1	120	0.70	2.64:1	1920	3600	2288	3900
	mm/kg/l	597	278	229	513	214	181	2.8	54	19.91	—	—	—	—	—
S MA24111489	1/8 Size (Tall)	23.50	10.94	14	20	8.25	12.13	7.6	120	1.16	3.11:1	1344	2736	1456	2964
	mm/kg/l	597	278	356	508	210	308	3.4	54	32.80	—	—	—	—	—
S MA24191489	1/4 Size	23.50	18.94	14	20	16.19	12.13	11.1	120	2.27	3.11:1	576	1632	624	1768
	mm/kg/l	597	481	356	508	411	308	5.0	54	64.37	—	—	—	—	—

*Palletized in truck load quantities from the factory. Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

- Stock Color: Dark Gray
- Drain holes are standard on containers



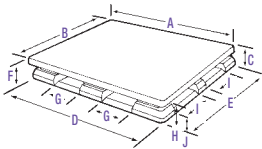
32" x 30" Modular Nesting Container System

- Stock color: Dark Gray
- Drain holes are standard on containers

Model No.	Description	Dimensions						Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	48' Truck Stacked	Capacity* Nested	53' Truck Stacked	Capacity* Nested
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)	Inside Usable Height H"(F)								
S MA10090989	1/9 Size	9.75	8.56	9	6.81	6.19	7.16	2.4	45	0.17	2.77:1	5130	11,286	5670	12,474
	mm/kg/l	248	217	229	173	157	182	1.1	20	4.95	—	—	—	—	—
S MA15080789	1/6 Size	15	8.25	7.44	12.13	6.13	5.75	3.1	60	0.25	2.29:1	4104	7128	4536	7920
	mm/kg/l	381	210	189	308	156	146	1.4	27	7.01	—	—	—	—	—

Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

Modular System Pallets



- Stock Color: Dark Gray
- Heavy-duty structural foam construction for durability
- 4-way entry accommodates fork trucks and pallet jacks
- Interlocking rib and channel design provides two-directional stability for each container stack on the pallet

Did You Know...?

Buckhorn's 1/16 Modular Tote was the original AIAG fastener container.



Modular Nesting Containers are ideal for heavy-duty applications, such as shipping automotive and appliance components to assembly lines.

S = In Stock Items

Did You Know?

40 Years

of Bringing Value to Customers in Diverse Markets

Fueled by our extensive range of products and capabilities, Buckhorn has delivered valued application solutions and stayed strong in our markets for more than 40 years. Whether designing a custom material handling container to transport poultry, creating efficient,

safe seed distribution containers or outfitting distribution centers with trackable pallets, the people of Buckhorn focus on one goal: to build exceptional value through products, performance and service that leads to satisfied, loyal customers!

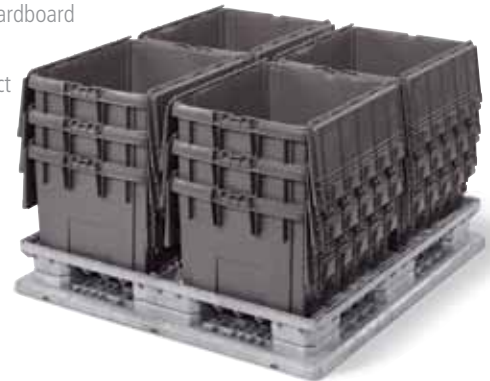
Don't Crush the Bread!

In 1965, Buckhorn created the first reusable plastic bakery tray for the Kroger Co., starting an industry-wide conversion. Today, Buckhorn boasts the most complete selection of bakery trays, which reduce transport costs, improve product protection and increase productivity in bakery manufacturing, packaging and distribution.



Building a Better Car...

Modular attached lid containers from Buckhorn were the first reusable container and pallet systems for the auto industry in the early 1980s at the Buick City plant in Michigan – reducing solid waste by more than 85%. Today, Buckhorn totes replace cardboard boxes on assembly lines to deliver superior product protection and improve vehicle quality.



How Much Corn is That?

Buckhorn has delivered more than 400,000 SeedBox™ Bulk Containers to a leading producer of corn and soybean seed – enough to stretch across the entire state of Iowa, and then some. The unique, reusable SeedBox holds more than 2,500 lbs. and allows for safe transport and dispensing of seed into planters in the field.



How Did Your Shampoo Get to Market?

Buckhorn developed the first attached lid, reusable distribution containers in the early 1970s. The containers are used today for shipping, picking and storing a wide range of products in retail distribution, grocery and manufacturing supply chains.



Stack & Nest Totes

Buckhorn's Stack & Nest Totes are ideal for use in general manufacturing, distribution and food processing applications.

- Extra reinforcing ribs on the underside of the corner and flange prevent breakage from heavy loads or mishandling
- Smooth, finished edges of totes are safer to handle — no sharp edges or splinters
- Smooth interiors for easy cleaning
- Textured areas on some models allow easy application and removal of identification labels
- FDA-approved materials; USDA-approved designs
- Optional hot stamping, special colors or other identification methods are available



Stack & Nest MultiTrays

Ideal for in-plant handling of light components or parts washing applications. See page 50

Multi-Purpose Stack & Nest Totes



Stack & Nest Totes are Ideal for Applications in...



Agriculture



General Manufacturing

plus ...

- Food Handling
- In-Process Handling
- Pharmaceuticals
- Order Prep/Picking
- ... and many more!

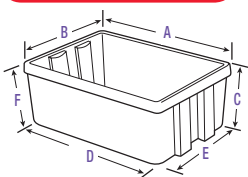


Did You Know...?

Cardboard Damages Quality

Unlike disposable packaging, reusable containers withstand repeated use and deliver superior product protection to maintain quality and reduce scrap rate.

Multi-Purpose Stack & Nest Totes



- Stock Colors: see chart

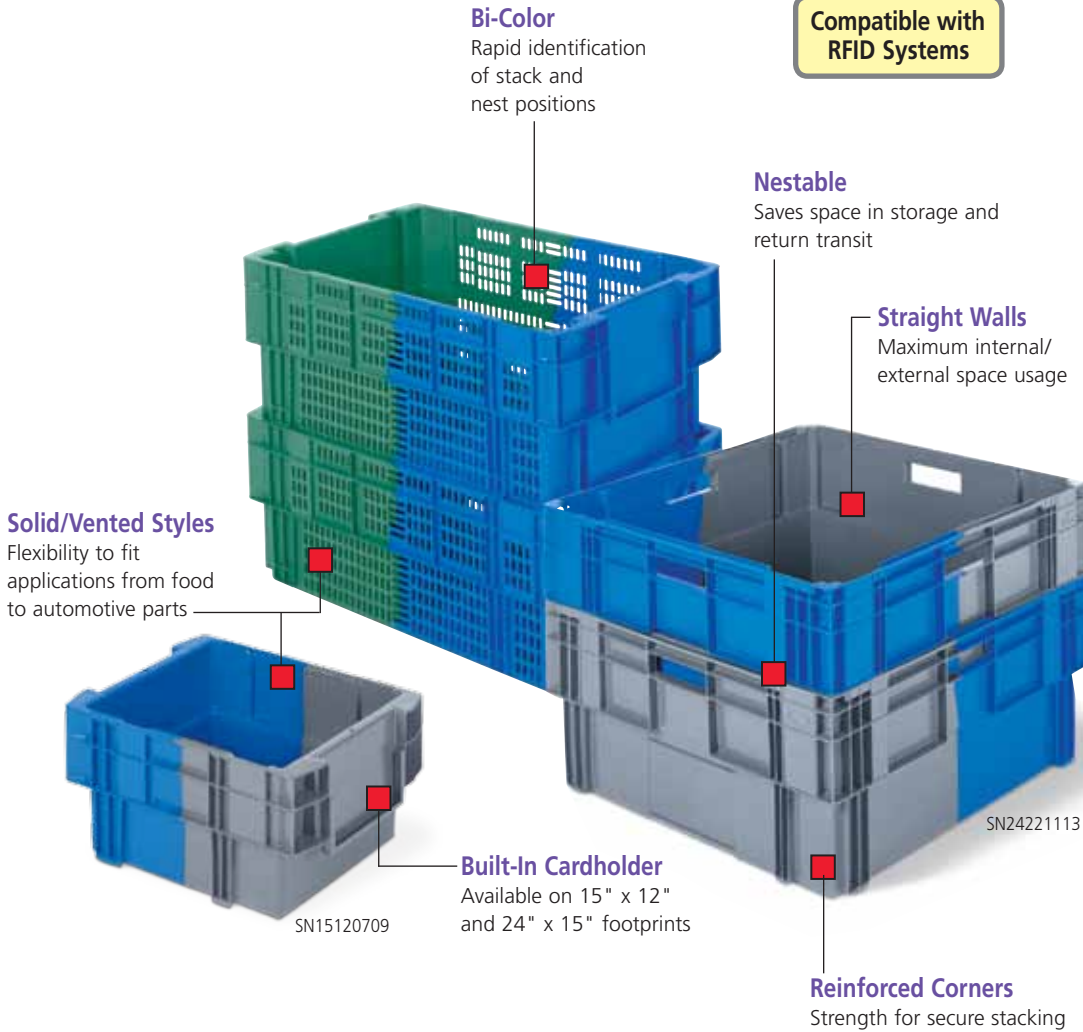
Model No.	Description	Stock Color	Dimensions				Inside Usable Height H ¹ (F)	Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	48' Truck Stacked	Capacity ¹ Nested	53' Truck Stacked	Capacity ¹ Nested	
			L ¹ (A)	Outside Top W ¹ (B)	H ¹ (C)	Inside Bottom L ¹ (D)										W ¹ (E)
SN19131202	Textured Bottom		19.25	12.75	12.25	14.63	10.63	11.50	3.69	70	1.15	4.09:1	1624	5376	1792	6048
			489	324	311	372	270	292	1.66	32	33	—	—	—	—	—
S SN20161200	Solid Side / Solid Base		20	16	12	17.50	11.13	11.13	4.81	60	1.26	4.09:1	1512	4212	1674	4860
			508	406	305	445	283	283	2.16	27	41	—	—	—	—	—
S SN24161222	Vent Side / Vent Base	DKGR	23.6	15.7	11.8	21.2	14.5	10.7	4.6	44	1.49	3.56:1	840	2660	900	2850
			599	401	300	559	366	272	2.10	20	50	—	—	—	—	—
S SN29191002	Tex. Bottom/Ergo. Handles	LTGR	28.75	18.75	10.38	23.06	15.63	9.44	5.62	100	2.15	4.05:1	1078	2856	1188	3060
			730	476	265	586	397	240	2.53	45	61	—	—	—	—	—
S SN29191033	Tex. Bottom/Ergo. Handles and Card Slot		28.75	18.75	10.38	23.06	15.63	9.44	5.62	100	2.15	4.05:1	1078	2856	1188	3060
			730	476	265	586	397	240	2.53	45	61	—	—	—	—	—

¹Palletized in truck load quantities from the factory Color Code: DKGN = Dark Green, GN = Green, LTGR = Light Gray, DKGR = Dark Gray Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

S = In Stock Items

Bi-Color Stack & Nest Totes

Bi-Color Totes



Buckhorn's unique Bi-Color Stack & Nest Totes offer instant identification on empty (nested) or filled (stacked) status — perfect for lean or color coded manufacturing systems.

Ideal for a wide range of food, manufacturing and distribution applications, Bi-Color Totes are available in a wide variety of dimensions.

- Stack when loaded to protect contents, nest when empty with 180° turn for 50% space savings!
- Modular to 48" x 45" pallet
- Identification areas for labels, tags, RFID, and other ID systems **See page 56**
- Compatible with automated handling equipment
- All Bi-Color Totes come with drain holes
- Available with vented sidewalls and/or vented base
- Open handles for easy gripping. Ergonomic for comfortable lifting
- Custom colors available with minimum quantity order **See page 56**
- Smooth surfaces allow easy cleaning and label applications



Did You Know...?

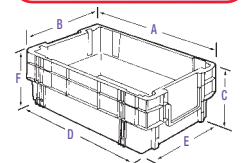
The unique, one-piece design of the Straight Wall Bi-Color Totes allows for optional dividers, cradles and dunnage to enhance product protection.



Model No.	Description	Stock Color	Dimensions				Height H"(F)	Inside Usable Weight lbs.	Capacity lbs.	Weight Volume Cu. Ft.	Nesting Ratio	48' Truck Stacked	Capacity Nested	53' Truck Stacked	Capacity Nested	
			L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)										W"(E)
S SN15120709	Solid	GN/GR	15	12	7.50	11.5	10.4	7.0	2.8	35	.48	2:1	3456	6348	3744	7176
			mm/kg/l	381	305	191	292	264	178	1.3	16	13.72	—	—	—	—
S SN24150709	Solid	RD/GR, BL/GR	24	15	7.50	20.5	13.4	7.0	4.7	35	1.11	2:1	1440	2760	1560	2990
			610	381	191	521	340	178	2.1	16	31.51	—	—	—	—	—
S SN24150799	Vented		24	15	7.50	20.5	13.4	7.0	4.7	35	1.11	2:1	1440	2760	1560	2990
			610	381	191	521	340	178	2.1	16	31.51	—	—	—	—	—
S SN24150909	Solid	BL/GR, GN/GR	24	15	9.50	20.5	13.4	8.78	5.3	45	1.40	2:1	1200	2160	1300	2340
			610	381	241	521	340	223	2.4	20	39.6	—	—	—	—	—
S SN24220913	Solid	BL/GR	24	22.50	9	21.8	20.5	8.6	7.1	45	2.22	2:1	960	1920	1040	2080
			610	572	229	554	521	218	3.2	20	62.99	—	—	—	—	—
S SN24221113	Solid	BL/GR	24	22.50	11	21.8	20.5	10.6	7.6	45	2.74	2:1	768	1536	832	1664
			610	572	279	554	521	269	3.5	20	77.64	—	—	—	—	—

All Bi-Color totes come with drain holes. Also available with Vented Sidewalls and/or Vented Base. Color Code: GN/GR = Green/Gray, BL/GR = Blue/Gray, RD/GR = Red/Gray
Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

Bi-Color Stack & Nest Totes



■ Stock Colors: see chart

Heavy-Duty Industrial Boxes, Totes & Trays

Heavy-Duty Containers

Buckhorn Heavy-Duty Industrial Containers are ideal for a wide range of manufacturing applications such as shipping and storage, organizing workstations for parts picking and assembly operations.

Manufactured from structural foam plastic, these containers hold up to 200 lbs. and are offered in several styles and sizes to meet demanding storage requirements.

Tote Boxes

- Replace steel containers
- Weight Capacity: 150 lbs.

Hopper Boxes

- Great space savers for shelving and workstations
- Available in 2 sizes; stack 4 high when loaded
- An excellent alternative to steel hoppers
- Weight Capacity: 150 lbs.

Divider Boxes

- Create internal compartments with adjustable dividers (optional)
- Available in vented and solid styles; stackable
- Easy conveyor use
- Optional dividers are 0.25" thick
- Weight Capacity: 200 lbs.

Stacking & Nesting Boxes

Save space at workstations

Divider Boxes

Adjustable compartment sizes down to 1"

Did You Know...?

Buckhorn's Industrial Boxes, Totes and Trays are ideal for handling heavy-duty parts at assembly operations.



Heavy-duty Hopper Boxes create efficient workstations for organizing extra heavy, dense component parts.



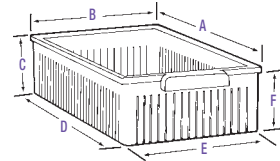
Lightweight, stackable Tote Boxes are ideal for storage or specialty applications.



HT15100622

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs	Weight Capacity lbs	Volume Cu.Ft.	Trailer Capacity	
		L"(A)	Outside Top W"(B)	H"(C)	L"(D)	W"(E)					48"	53"
S HT15100622	Vented Tote	15	10	6	12	9	5.5	3.8	150	0.34	3744	4056
	mm/kg/l	381	254	152	305	229	140	1.72	68	—	—	—

Tote Boxes



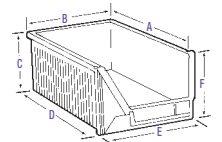
- Stock Color: Black, Dark Blue



HH24110900

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs	Weight Capacity lbs	Volume Cu.Ft.	Trailer Capacity	
		L"(A)	Outside Top W"(B)	H"(C)	L"(D)	W"(E)					48"	53"
S HH19110700	Hopper Box	19.25	11	6.75	16.5	9.61	6.25	5.6	150	0.56	3744	4056
	mm/kg/l	489	279	171	419	241	159	2.5	68	—	—	—
S HH24110900	Hopper Box	23.5	11	9	20.5	9.61	8.25	7.8	150	0.93	3744	4056
	mm/kg/l	597	279	229	521	241	210	3.5	68	—	—	—

Hopper Boxes



- Stock Color: Black, Dark Blue



HD23170600



HD23170900

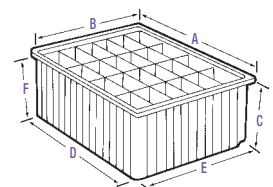


HD23171300

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs	Weight Capacity lbs	Volume Cu.Ft.	Trailer Capacity	
		L"(A)	Outside Top W"(B)	H"(C)	L"(D)	W"(E)					48"	53"
S HD23170600	6" H Solid Divider Box	22.75	17.25	5.5	20.25	15.25	4	7.0	200	0.64	1632	1768
	mm/kg/l	578	438	140	514	387	102	3.1	90	—	—	—
S HX16050000	Short Divider	15.5	.25"	4.5	—	—	—	.14	—	—	12,960	14,040
	mm/kg/l	394	6	114	—	—	—	.06	—	—	—	—
S HX21050000	Long Divider	20.5	.25"	4.5	—	—	—	.10	—	—	12,960	14,040
	mm/kg/l	521	6	114	—	—	—	.04	—	—	—	—
S HD23170900	9" H Solid Divider Box	22.75	17.25	8.5	20.25	15.25	7	9.8	200	1.25	960	1040
	mm/kg/l	578	438	216	514	387	178	4.4	90	—	—	—
S HX16080000	Short Divider	15.5	—	7.5	—	—	—	0.8	—	—	12,960	14,040
	mm/kg/l	394	—	191	—	—	—	.36	—	—	—	—
S HX21080000	Long Divider	20.5	—	7.5	—	—	—	1	—	—	12,960	14,040
	mm/kg/l	521	—	191	—	—	—	.45	—	—	—	—
S HD23171300	13" H Solid Divider Box	22.75	17.25	12.5	20.25	15.25	11	11.10	200	1.95	672	728
	mm/kg/l	578	438	318	514	387	279	5.03	90	—	—	—
S HX21120000	Long Divider	20.5	—	11.5	—	—	—	1	—	—	12,960	14,040
	mm/kg/l	521	—	292	—	—	—	.45	—	—	—	—

* Thickness of divider

Divider Boxes



- Stock Color: Black

Attached Lid

Attached Lid Containers

Buckhorn offers Attached Lid Containers in many sizes and styles for shipping, picking and storage. Ideal for applications in distribution, grocery and general manufacturing, these containers deliver long-lasting, cost-saving performance.

- Stack and nest design for maximum space usage in trucks, storerooms and on pallets
- Handle styles including ergonomic, closed and open (vary by model)
- Easy-to-clean interiors
- Injection-molded HDPE construction resists impact, moisture and most chemicals
- Options: Hot stamping, identification areas for labels and tags, RFID, card holders, special colors or other identification methods are available for container control program

Buckhorn's packaging experts will help you select the right container for your supply chain operations.

Steel Hinge Pins

Maximize stacking strength and are 100% recyclable

Heavy-Duty Continuous Hinges

Lid hinges are designed with inset ends for extra protection and long service life

Reinforced Security Tie Holes

Reinforced tie holes in both ends on most models fit security ties and tamper evident seals to secure lids for shipping and handling

Interlocking Fingers on Lids

Provides secure closure and adds strength for secure stacking

Reinforced Sides & Corners

Added protection against breakage from heavy loads or rough handling



Ergonomic Handles

Deep, reinforced design makes lifting easy. Closed and open styles available on some models

Textured ID Areas

Allow easy application/removal of labels and bar codes as container moves through the supply chain; located on lids and sides



Buckhorn Attached Lid Containers are available in a wide range of popular sizes for any distribution requirement.

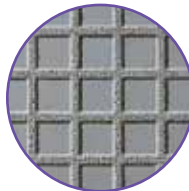
21" x 15" Attached Lid Container

Unique HDPE "locking" hinge increases security and is recyclable without removing hinge pins (AA models only)



Various Bottom Styles

Many Buckhorn containers are available in a variety of bottom styles: solid bottoms provide security and prevent leakage; open bottoms and drain holes allow easy clean-up; solid textured bottoms offer maximum traction on conveyor systems



Solid-Textured



Solid-Smooth



Open-Textured



Recessed Lid (R)

Most containers feature recessed lids which create a 1/2" perimeter lip for secure stacking of loaded containers



Strapping Lid (S)

Optional raised stops are available on some sizes for banding applications



Reinforcing Ribs on Lids

For added strength and rigidity to withstand heavy-load stacking in any environment

Attached Lid Container Specifications



AR20120702



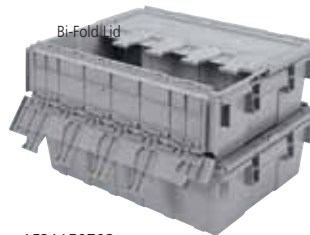
AR21150902



AR21151202



AR21151702



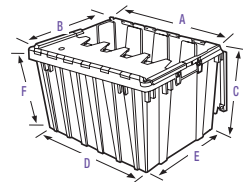
AF21150702



AA21151202
All plastic hinges

Did You Know...?

The 21" x 15" x 9" container was designed for split case warehouse picking for shipment to retail.



Model No.	Description	Dimensions						Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	Lid Type	48' Truck Capacity Stacked	Capacity Nested	53' Truck Capacity Stacked	Capacity Nested
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)	Inside Usable Height w/Lid H"(F)									
S AR20120702	Solid/Textured Bottom	20	11.69	7.50	16.88	9.63	6.06	3.78	40	.61	3.0:1	(R)	3360	5616	3720	6480
	mm/kg/l	510	295	190	430	245	153	1.70	18	.017	—	—	—	—	—	—

(R) Recessed Lid

20" x 12" Containers

- Cube 40" x 40" pallets
- Stock Color: Light Gray

Model No.	Description	Dimensions						Weight lbs.	Weight Capacity lbs.	Volume w/lid Cu. Ft. (S)	Nesting Ratio	Lid Type	48' Truck Capacity Stacked	Capacity Nested	53' Truck Capacity Stacked	Capacity Nested		
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)	Inside Usable Height w/Lid R"(F) S"(F)											
AR21150921	Open/Textured Bottom	21.75	15.25	9.63	18.38	13	8.13	—	5.29	60	1.22	—	4.3:1	(R)	1837	4452	1991	4872
	mm/kg/l	552	387	245	467	330	205	—	2.38	27	35	—	—	—	—	—	—	—
AR21150902	Solid/Textured Bottom	21.75	15.25	9.63	18.38	13	8.13	—	5.29	60	1.22	—	4.3:1	(R)	1837	4452	1991	4872
	mm/kg/l	552	387	245	467	330	205	—	2.38	27	35	—	—	—	—	—	—	—
AR21151221	Open/Textured Bottom	21.75	15.25	12.50	17.88	12.50	11.13	—	6.01	60	1.61	—	5:1	(R)	1336	3816	1448	4176
	mm/kg/l	552	387	318	455	320	285	—	2.70	27	46	—	—	—	—	—	—	—
S AR21151202	Solid/Textured Bottom	21.75	15.25	12.50	17.88	12.50	11.13	—	6.01	60	1.61	—	5:1	(R)	1336	3816	1448	4176
	mm/kg/l	552	387	318	455	320	285	—	2.70	27	46	—	—	—	—	—	—	—
AR21151702	Solid/Textured Bottom	21.80	15.25	17	17.93	12.45	15.94	—	6.88	60	2.05	—	5.4:1	(R)	520	2208	600	3120
	mm/kg/l	553	387	431	455	316	404	—	3.21	27	58	—	—	—	—	—	—	—

Optional smooth bottoms available. (R) Recessed Lid (S) Strapping Lid Containers are available with bails and other optional features with minimum quantity order.

21" x 15" Containers

- Choose from 9", 12" and 17" heights
- 60 lb. capacity
- Stock Color: Light Gray
- AR21151202 and AR21150902 available in Light Gray, Green, Dark Blue

21" x 15" Bi-Fold Containers

- Ideal for distribution of small orders up to .78 cubic feet
- Stock Color: Light Gray

S = In Stock Items



Attached Lid Container Specifications

Did You Know...?

Buckhorn's interlocking lid (patented design) is the strongest in the industry to prevent containers from collapsing under stacked loads.



AS22131202



AR24201202



AR25151302
SecureTote™



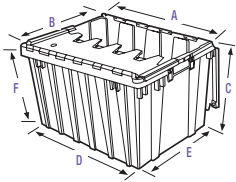
AR27171202



AS28211502



AS34242012



22" x 13" Containers

- Strapping lid provides optimum internal cube for greater payload capacity
- Stock Color: Light Gray

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	Lid Type	48' Truck Stacked	Capacity Nested	53' Truck Stacked	Capacity Nested
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)										
AS22131221	Open/Textured Bottom	22.38	13	12.88	18.8	10.1	11.8	6.08	60	1.42	3.96:1	(S)	1400	4200	1568	4702
	mm/kg/l	567	330	327	483	254	298	2.73	27	40	—	—	—	—	—	—
S AR22131202	Solid/Textured Bottom	22.38	13	12.88	18.8	10.1	11.8	6.08	60	1.42	3.96:1	(S)	1400	4200	1568	4702
	Open Handholds	567	330	327	483	254	298	2.73	27	40	—	—	—	—	—	—

(S) Strapping Lid

24" x 20" Containers

- High capacity to reduce handling time
- Cubes standard 48" x 40" pallet - 4 per layer
- Stock Color: Light Gray

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs.	Weight Capacity lbs.	Volume w/lid		Nesting Ratio	Lid Type	48' Truck Stacked	Capacity Nested	53' Truck Stacked	Capacity Nested
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)				Cu. Ft. (R)	(S)						
S AR24201202	Recessed Lid/Solid Bottom	24	19.5	12.63	20.5	16.6	10.8	8.31	80	2.30	—	5.6:1	(R)	928	3360	1000	3840
	mm/kg/l	610	495	320	520	423	273	3.74	36	65	—	—	—	—	—	—	—

(R) Recessed Lid (S) Strapping Lid

25" x 15" SecureTote™

- Four reinforced tie holes in lids
- Stock Colors: Dark Blue, Translucent

Model No.	Description	Dimensions					Inside Usable Height H"(F)	Weight lbs.	Weight Capacity lbs.	Volume w/lid		Nesting Ratio	Lid Type	48' Truck Stacked	Capacity Nested	53' Truck Stacked	Capacity Nested
		L"(A)	Outside Top W"(B)	H"(C)	Inside Bottom L"(D)	W"(E)				Cu. Ft. (R)	(S)						
S AR25151302	Solid/Textured Bottom	24.50	15	13.19	20.95	12.17	11.75	7.5	50	1.9	—	4.2:1	(R)	800	2976	896	3224
	mm/kg/l	622	381	335	532	309	298	3.4	23	54	—	—	—	—	—	—	—

(R) Recessed Lid

Containers are available with bails and other optional features with minimum quantity order. Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

S = In Stock Items



Model No.	Description	L"(A)	Dimensions			Inside Usable Height H"(F)	Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	Lid Type	48' Truck Stacked	Capacity Nested	53' Truck Stacked	Capacity Nested	
			Outside Top W"(B)	H"(C)	Inside Bottom L"(D)											W"(E)
S AR27171202	Solid/Textured Bottom	27	16.88	12.5	23.5	13.8	10.9	8.19	100	2.25	4.3:1	(R)	840	2914	920	3074
		685	430	320	600	350	278	3.72	45	64	—	—	—	—	—	—
S AS27171202	Solid/Textured Bottom	27.13	16.88	12.5	23.5	13.8	11.4	8.19	100	2.34	4.3:1	(S)	840	2914	920	3074
		689	430	320	600	350	289	3.72	45	66	—	—	—	—	—	—

(R) Recessed Lid (S) Strapping Lid

27" x 17" Containers

- 12" height
- Ideal for long, bulky products
- AR27171202 available in Light Gray, Red, Green, Dark Blue

Model No.	Description	L"(A)	Dimensions			Inside Usable Height H"(F)	Weight lbs.	Weight Capacity lbs.	Volume Cu. Ft.	Nesting Ratio	Lid Type	48' Truck Stacked	Capacity Nested	53' Truck Stacked	Capacity Nested	
			Outside Top W"(B)	H"(C)	Inside Bottom L"(D)											W"(E)
S AS28211502	Solid/Textured Bottom	28	20.75	15.44	25	18	14	12.6	100	3.82	2.79:1	(S)	564	1408	624	1496
		mm/kg/l	710	530	390	635	460	355	5.65	45	108	—	—	—	—	—
S AS34242012	Solid/Smooth Bottom	34	24	19.63	29.9	19.5	18.1	19.0	100	6.62	2.74:1	(S)	345	720	390	816
		Open Handholds	865	610	500	760	495	460	8.54	45	530	—	—	—	—	—

(R) Recessed Lid (S) Strapping Lid

28" x 21" 34" x 24" Containers

- Designed for large-size distribution applications
- Stock Color: Light Gray
- AS28211502 available in Light Gray or Light Blue

Containers are available with bails and other optional features with minimum quantity order.

Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

Buckhorn Attached Lid Containers Pack Cost Saving Advantages

Address the challenges of delivering your valuable products safely to market with a program of reusable packaging from Buckhorn.

To learn more about the benefits of Buckhorn

Attached Lid Containers, call (800) 543-4454 today!



Identification

Hot stamped logos, card holders and RFID options provide quick and easy tracing and identification of sensitive and valuable products.

See page 56 for more labeling options.



Cleanliness

Plastic containers and pallets are easy to clean, molded in FDA-approved resins and will not splinter, shed fibers, or absorb moisture and odors.



Automation Capability

Hand-held containers are compatible with conveyors, robotics, ASRS and other automation devices.



Security

Attached Lid Containers feature lids with reinforced tie holes that are compatible with a variety of tamper proof closures.



Ergonomic Handling

Lightweight hand-held containers with deep ergonomic handles provide efficient, safe handling to protect workers and contents.

Detached Lid

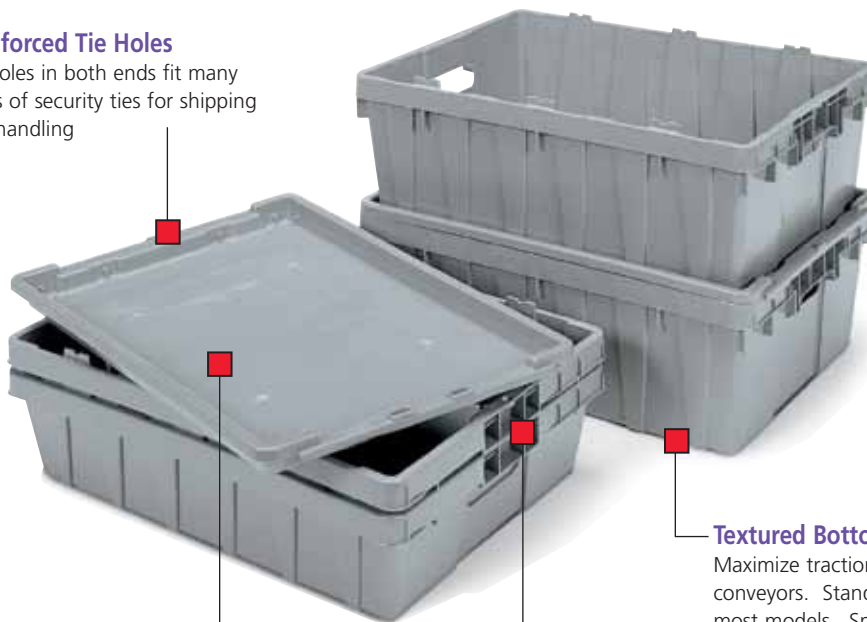
Buckhorn's Detached Lid Containers are available in 21" x 15" and 24" x 20" footprints. Various heights and styles allow you to match the right container to your operations – from retail/wholesale distribution to grocery and general manufacturing applications.

- High capacities and durable construction increase productivity and reduce product damage
- Detached lids snap tight for secure closure
- Provide long life and lower cost per trip versus cardboard boxes
- Containers stack firmly with lids, nest when empty, and interwork for optimum space utilization
- Several identification options available. **See page 56**

Detached Lid Containers

Reinforced Tie Holes

Tie holes in both ends fit many styles of security ties for shipping and handling



Lids

Three lid styles are available. Minimum order requirements apply for Hi-cube and Strapping Lids



- Recessed lid creates a retaining wall to form secure stacks
- Strapping lid allows flush-fitting strapping to stabilize loads
- Hi-cube lid maximizes container cube and inside usable height

Textured Bottom

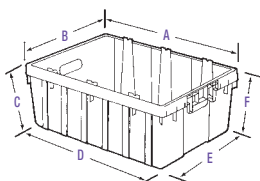
Maximize traction on conveyors. Standard on most models. Smooth bottoms are available

Ergonomic Handles

For comfortable lifting (open or closed handles on some models)



- Open for easy gripping
- Closed for increased security
- Ergonomic for comfortable lifting



21" x 15" Containers

- Stock Color: Light Gray
- DL21150902 available in Light Gray, Red or Light Blue
- Lid DR21150100 available in Light Gray or Red

Model No.	Description	Dimensions Outside Top			Dimensions Inside Bottom			Inside Usable Height H'(F)	Weight lbs.	Weight Capacity lbs.	Volume w/lid Cu. Ft.			Nesting Ratio	48' Truck Capacity		53' Truck Capacity				
		L'(A)	W'(B)	H'(C)	L'(D)	W'(E)	H'(F)				(R)	(S)	(HC)		Stacked w/lid (R)	Nested w/lid (S)	Stacked w/lid (R)	Nested w/lid (S)			
S DL21150902	Ergo. Handles/Solid Bottom	21.38	15.25	9.56	18.4	13	9.0	3.36	60	1.22	1.32	1.48	4.3:1	1837	1670	4800	5184	2046	1674	5712	5412
	mm/kg/l	543	387	243	467	330	229	1.52	27	35	37	42	—	—	—	—	—	—	—	—	—
S DL21150920	Ergo. Handles/Open Bottom	21.38	15.25	9.56	18.4	13	9.0	3.36	60	1.22	1.32	1.48	4.3:1	1837	1670	4800	5184	2046	1674	5712	5412
		543	387	243	467	330	229	1.52	27	35	37	42	—	—	—	—	—	—	—	—	—

*Textured bottom. (R) Recessed Lid (S) Strapping Lid (HC) High Cube Lid - The increase in cubic volume capacity when using lid
All Detached Lid Containers are available with balls. Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application.
Specifications subject to change without notice. All dimensions are approximate.

S = In Stock Items



DL24201202

Did You Know...?

Cardboard Wastes Space & Money

- Different sizes of boxes awkwardly fill shelves
- It is difficult to secure products in cardboard boxes to prevent pilferage
- Cardboard boxes degrade from absorbing oils and moisture – parts may be damaged or lost



Model No.	Description	Dimensions Outside Top			Dimensions Inside Bottom			Weight lbs.	Capacity lbs.	Volume w/lid		Nesting Ratio	48' Truck Capacity		53' Truck Capacity					
		L"(A)	W"(B)	H"(C)	L"(D)	W"(E)	H"(F)			Cu. Ft. (R)	(S)		Stacked w/lid (R)	(S)	Nested w/lid (R)	(S)	Stacked w/lid (R)	(S)	Nested w/lid (R)	(S)
S DL24201202*	Ergo. Handles/Solid Bottom	24	20	12.38	20.5	16.6	11	4.94	80	2.36	2.56	5.5:1	896	896	3640	3040	992	992	4120	3936
	mm/kg/l	610	508	314	521	422	279	2.24	36	67	73	—	—	—	—	—	—	—	—	

(R) Recessed Lid (S) Strapping Lid **Textured bottom available *Textured bottom All Detached Lid Containers are available with balls. Capacity is dependent upon application and use environment. Check with Buckhorn for suitability in your application. Specifications subject to change without notice. All dimensions are approximate.

24" x 20" Containers

- Stock Color: Light Gray
- Cube 48" x 40" Pallets, 4 per layer

21" x 15" Lids

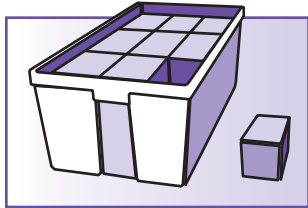
Model No.	Description	L"(A)	Dimensions Outside Top W"(B)	H"(C)
S DR21150100	Recessed Lid	21.38	15.13	1.13
	mm/kg	543	384	29

24" x 20" Lids

Model No.	Description	L"(A)	Dimensions Outside Top W"(B)	H"(C)
S DR24200100	Recessed Lid	24	20	1.13
	mm/kg	610	508	29

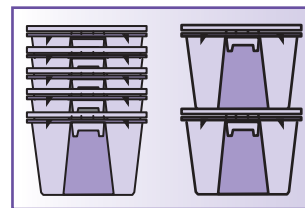
Selecting Shipping Containers to Improve Your Workflow!

Why reusable packaging? Because reusables are designed for multiple trips and applications in a closed-loop supply chain and offer superior strength, protective properties, and optimal space usage. Below are some key factors to consider when selecting your containers...



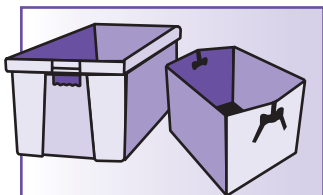
What size containers do I need?

Consider your product mix, material handling procedures and product weight. A container that accommodates 90% or more of the items you ship is ideal. Also consider the type of freight carrier – by maximizing trailer cube, you can save more than 15% on shipping expenses.



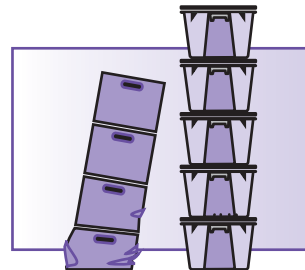
What other qualities are important?

Nestability – Nesting containers can save as much as 80% of the cube in return trips and in staging empties for return. Nesting is made possible by the taper of the container's sidewalls.

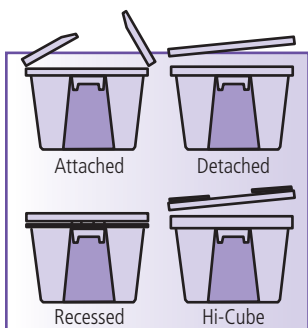


What material should I choose?

The choice of what container works best – whether it is metal, plastic, paperboard or other – depends on the specific operation and the product being shipped. Ideally, it will suit all the requirements of the application and provide the lowest, long-term cost. The economies of reusable plastic containers versus cardboard are well documented, and few companies can afford the high costs of throw-away containers.



Stackability – Positive stacking containers not only save space in storage and shipping, but they also simplify handling because they are easier to move. Stacking ability is limited to the load-bearing capacity of the bottom container in a stack – to protect both the contents and the container against crushing.



What type of lid is best?

The choices of lid types are many: attached, detached, recessed and hi-cube. Detached lids permit ease of access to the container, while attached lids save time in handling and are less likely to be lost. Recessed lids aid in stacking by providing a perimeter lip, but limit internal space. Hi-cube lids maximize internal space usage.

Tell us what you think!
Take our online survey at
www.buckhorninc.com

