



 Powered by Menasha Corporation

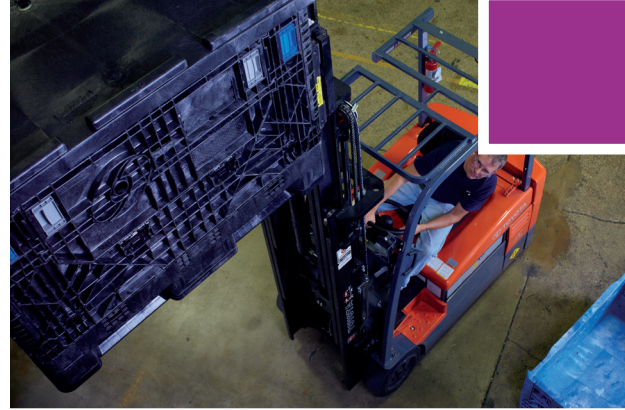
Product Selection Guide

A Better Way with ORBIS

Reusable packaging for a more sustainable supply chain



www.orbiscorporation.com

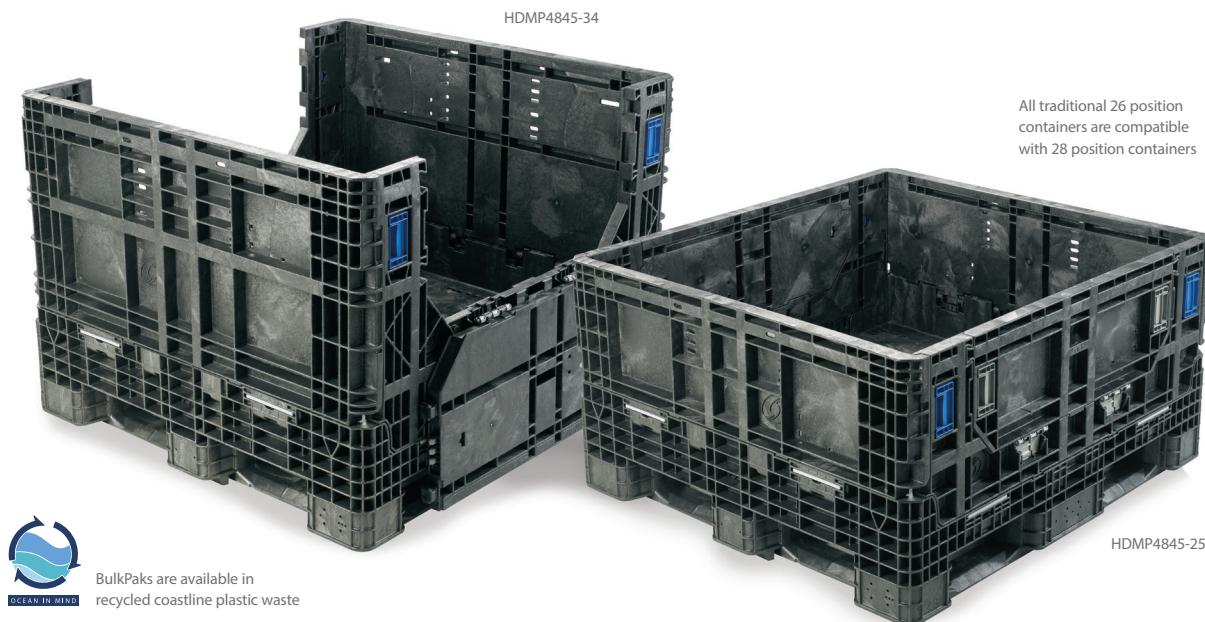


HAND-HELD CONTAINERS | PALLETS | BULKPAK | CUSTOM DUNNAGE | METAL RACKS | SERVICES

48" x 45" HEAVY-DUTY BULKPAK

Automotive Components | Hardware | Industrial Equipment | Metal Parts | Plastics & Rubber | Resins & Powders | Tools

The heavy-duty BulkPak 4845 HDMP series offers 28 positions per 53' truckload creating up to a 20% gain in shipping density. The HDMP reduces inbound freight costs and offers more product per truckload, directly improving our customers' bottom line and overall throughput. The HDMP containers feature non-sequential collapse and multiple identification options. Based on the standard AIAG footprint, these containers are designed and constructed to efficiently move, store and ship automotive, appliance and transportation equipment components. Unitized loads can be delivered directly to the assembly line for immediate part presentation, with no unwrapping or unbanding. These containers are structural-foam molded in high-density polyethylene for durability. Custom protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)



All traditional 26 position containers are compatible with 28 position containers



BulkPaks are available in recycled coastline plastic waste

48" x 45" HEAVY-DUTY BULKPAK

- 6 Heights: 25", 27", 34", 39", 42" and 50"
- Access Doors: 0 or 2 doors. (Long side 48" only)
- Base: All-plastic perimeter stringer bottom
- Deck: Solid deck with drain holes
- Sidewalls: Corrugated sidewalls
- 1,800 lb. load capacity
- Compatible Cover: CKD4845



Industry leading patented retention clips for easy panel removal. Repair bins faster and safer without the use of tools.



Robust two-piece spring loaded latches support safe handling.



Get circular with ORBIS. When your packaging is at end-of-life, "Recycle with ORBIS" is a convenient program designed to effectively recover, recycle and reprocess plastic bins into other useful product for your next packaging program. With ORBIS, we help you close the loop, with zero impact to the solid waste stream.

All dimensions and specifications are nominal. The information contained herein is general in nature and is for information purposes only. Please contact your ORBIS sales representative to ascertain the characteristics of each ORBIS product and its suitability for the intended use or purpose. ORBIS hereby disclaims any express or implied representations or warranties respecting the information contained herein.

HDMP OPTIMIZES TRAILERS

The heavy-duty BulkPak 4845 HDMP series is designed to fit 84 filled bins per inbound truckload and 252 collapsed bins per return truckload, verses the standard 208 bins per return truckload. The HDMP is compatible with industry 48 x 45 bulk containers, 26 position and 28 position containers. Custom protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)



**HDMP ASSEMBLED:
84 UNITS**



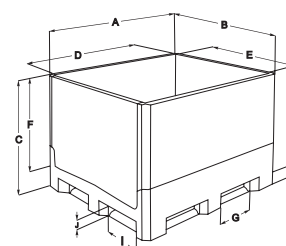
**HDMP COLLAPSED:
252 UNITS**

BulkPak 4845 HDMP Container Specifications (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Outside Dimensions			Inside Dimensions		Product Clearance (F)	Collapsed Height	Container Capacity (lb.)	Weight (lb.)	Internal Volume (cu. ft.)	Maximum Loaded Stack		Return Ratio	Access Door Openings	
														Long Side	
	L (A)	W (B)	H (C)	L (D)	W (E)						Static	Dynamic			
HDMP4845-25	48.0	44.5	25.0	44.6	41.5	18.0	12.4	1,800	108.0	19.2	6	4	2.2	11.6	31.5
	1,219	1,130	635	1,133	1,054	457	315	816	49	0.5	N/A	N/A	2.2	295	800
HDMP4845-27	48.0	44.5	26.5	44.6	41.5	19.5	12.4	1,800	114.0	20.7	6	4	2.2	11.6	31.5
	1,219	1,130	673	1133	1054	495	315	816	52	0.6	N/A	N/A	2.2	295	800
HDMP4845-34	48.0	44.5	34.0	44.6	41.5	27.0	12.4	1,800	134.0	28.7	6	3	2.9	15.4	31.5
	1,219	1,130	864	1,133	1,054	686	315	816	61	0.8	N/A	N/A	2.9	391	800
HDMP4845-39	48.0	44.5	39.0	44.6	41.4	31.9	17.4	1,800	140.0	34.0	4	2	3.0:1	19.0	31.5
	1,219	1,130	990	1,133	1,052	810.26	442	816	64	0.9	N/A	N/A	N/A	483	800
HDMP4845-42	48.0	44.5	42.0	44.6	41.4	34.9	20.4	1,500	149.1	37.2	4	2	2.5:1	20.6	31.5
	1,219	1,130	1067	1,133	1,052	886.5	518	680	68	1.05	N/A	N/A	N/A	523	800
HDMP4845-50	48.0	44.5	50.0	44.6	41.4	42.9	28.4	1,500	167.9	45.7	4	2	1.5:1	21.3	31.5
	1,219	1,130	1270	1,133	1,052	1090	721	680	76	1.3	N/A	N/A	N/A	541	800

Specifications Cont'd (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Fork Openings				40' Container Quantities (w/o covers)		53' Truckload Quantities (w/o covers)	
	Height		Width		Collapsed	Assembled	Collapsed	Assembled
	Long Side (H)	Short Side (J)	Long Side (G)	Short Side (I)				
HDMP4845-25	3.4	3.4	10.1	10.1	144	80	252	112
	86	86	257	257	N/A	N/A	N/A	N/A
HDMP4845-27	3.4	3.4	10.1	10.1	114	80	252	112
	86	86	257	257	N/A	N/A	N/A	N/A
HDMP4845-34	3.4	3.4	10.1	10.1	144	60	252	84
	86	86	257	257	N/A	N/A	N/A	N/A
HDMP4845-39	3.4	3.4	10.1	10.1	90	36	168	56
	86	86	257	257	N/A	N/A	N/A	N/A
HDMP4845-42	3.4	3.4	10.1	10.1	72	36	140	56
	86	86	257	257	N/A	N/A	N/A	N/A
HDMP4845-50	3.4	3.4	10.1	10.1	54	36	84	56
	86	86	257	257	N/A	N/A	N/A	N/A



BulkPak 4845 HDMP Cover Specifications (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Outside Dimensions			Inside Dimensions		Product Clearance (F)	Weight (lb.)
	L (A)	W (B)	H (C)	L (D)	W (E)		
CKD4845 Cover	48.8	45.8	3.0	48.2	45.2	1.5	27.0
	1239.5	1163.3	76.2	1224.3	1148.1	38.1	12.2

Performance characteristics are based on uniform static loads and may be affected by distribution of load, handling methods, number and type of access doors and temperatures beyond the range of 0° F to 120° F.

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48" x 45" HEAVY-DUTY & EXTREME-DUTY BULPAK

Automotive Components | Bearings | Hardware | Industrial Equipment | Metal Parts | Plastics & Rubber | Resins & Powders

The heavy-duty BulkPak 4845 HD and extreme-duty BulkPak HDR Series is used extensively by the automotive industry, as it meets the specifications of the Automotive Industry Action Group (AIAG). The HD4845 heavy-duty containers have a 1,800 lb load capacity and the HDR4845 extreme-duty containers have a 2,000 lb load capacity. This weight assumes an evenly distributed weight load. Fluid loads and Point loads will be subject to a weight load reduction. The HD containers are a 26 position bin and offer all-plastic picture frame bottom and self-standing sidewalls. The HDR containers are a 26 position bin and feature up to four access doors. Based on the standard AIAG footprint, these containers are designed and constructed to efficiently move, store and ship automotive, appliance and transportation equipment components. These containers are structural-foam molded in high-density polyethylene for durability. Custom protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)



BulkPaks are available in recycled coastline plastic waste

Generous internal capacity for large volumes of parts.

HD4845

Areas on all four sides for identification options.

Durable structural foam molded cover protects contents from dust.



HDR4845



HDRS4845-19



Three non-collapsible containers (HDRS models) available for heavy, dense loads. Available in 3 heights.

HD 48" x 45" HEAVY-DUTY BULPAK

- 2 heights: 34" and 44"
- Access Doors: 0 or 2 (Door configurations vary by model)
- Base: All-plastic picture frame bottom
- Deck: Solid with drain holes
- Sidewalls: Solid

HDR 48" x 45" EXTREME-DUTY BULPAK

- 9 heights: 19", 21", 24", 25", 34", 39", 42", 48" and 50"
- Access Doors: 0, 2 or 4 ("V" Shape 45" access door and/or 45" Wing-wall styles are available). Note: 45" doors and/or wing walls not available on the HDR4845-25 or HDR4845-39.
- For the HDR4548-25, 0 or 2 doors available on 48" side only
- Base: All-plastic picture frame bottom
- Deck: Solid with drain holes
- Sidewalls: Solid



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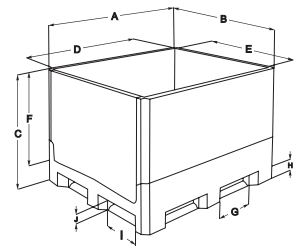
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BulkPak 4845 HD/HDR Container Specifications (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Outside Dimensions			Inside Dimensions		Product Clearance (F)	Collapsed Height	Container Capacity (lb.)	Weight (lb.)	Internal Volume (cu. ft.)	Maximum Loaded Stack		Return Ratio	Access Door Openings			
														Height		Width	
	L (A)	W (B)	H (C)	L (D)	W (E)						Static	Dynamic		Long Side	Short Side	Long Side	Short Side
HD CONTAINERS (HEAVY-DUTY)																	
HD4845-34	48.0	45.0	34.0	44.2	41.2	27.5	13.1	1,800	138.0	29.5	6	3	2.6:1	16.0	N/A	29.4	N/A
	1219.2	1143.0	863.6	1122.6	1046.5	698.5	332.7	816.5	62.6	0.8	N/A	N/A	N/A	406.4	N/A	746.8	N/A
HD4845-44	48.0	45.0	44.1	44.2	41.2	37.5	23.1	1,500	171.2	40.3	4	2	1.9:1	16.0	N/A	29.4	N/A
	1219.2	1143.0	1120.1	1122.6	1046.5	952.5	586.7	680.4	77.6	1.1	N/A	N/A	N/A	406.4	N/A	746.8	N/A
HDR CONTAINERS (EXTREME-DUTY)																	
HDRS4845-19 Fixed-Wall	48.0	45.0	19.2	44.5	41.5	12.4	27.1	2,000	104.3	13.3	6	6	1.0:1	N/A	N/A	N/A	N/A
	1219.2	1143.0	487.7	1130.3	1054.1	315.0	688.3	907.2	47.3	0.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HDRS4845-21 Fixed-Wall	48.0	45.0	21.2	44.5	41.5	14.5	29.0	2,000	107.5	15.5	6	6	1.0:1	N/A	N/A	N/A	N/A
	1219.2	1143.0	538.5	1130.3	1054.1	368.3	736.6	907.2	48.8	0.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HDRS4845-24 Fixed-Wall	48.0	45.0	24.9	44.5	41.5	18.2	29.1	2,000	116.7	19.5	6	4	1.0:1	N/A	N/A	N/A	N/A
	1219.2	1143.0	632.5	1130.3	1054.1	462.3	739.1	907.2	52.9	0.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HDR4845-25	48.0	45.0	25.0	44.5	41.5	18.4	13.0	2,000	118.4	19.7	6	4	1.9:1	11.6	N/A	32.1	N/A
	1219.2	1143.0	635.0	1130.3	1054.1	467.4	330.2	907.2	53.7	0.6	N/A	N/A	N/A	294.6	N/A	815.3	N/A
HDR4845-34	48.0	45.0	34.0	44.5	41.5	27.2	13.0	2,000	153.3	29.1	6	3	2.6:1	16.3	15.7	32.1	23.3
	1219.2	1143.0	863.6	1130.3	1054.1	690.9	330.2	907.2	69.5	0.8	N/A	N/A	N/A	414.0	398.8	815.3	591.8
HDR4845-39	48.0	45.0	39.0	44.3	41.3	32.3	18.0	2,000	167.2	34.5	4	2	1.4:1	19.0	15.7	32.1	23.3
	1219.2	1143.0	990.6	1125.2	1049.0	820.4	457.2	907.2	75.8	1.0	N/A	N/A	N/A	482.6	398.8	815.3	591.8
HDR4845-42	48.0	45.0	42.0	44.3	41.3	35.2	21.0	1,700	177.4	37.3	4	2	2.0:1	20.6	15.7	32.1	23.3
	1219.2	1143.0	1066.8	1125.2	1049.0	894.1	533.4	771.1	80.5	1.1	N/A	N/A	N/A	523.2	398.8	815.3	591.8
HDR4845-48	48.0	45.0	48.0	44.3	41.3	41.2	27.0	1,700	192.5	43.4	4	2	1.8:1	21.8	15.2	33.0	25.8
	1219.2	1143.0	1219.2	1125.2	1049.0	1046.5	685.8	771.1	87.3	1.2	N/A	N/A	N/A	553.7	386.1	838.2	655.3
HDR4845-50	48.0	45.0	50.0	44.3	41.3	43.2	29.0	1,700	200.8	46.2	4	2	1.7:1	22.0	15.7	32.1	23.3
	1219.2	1143.0	1270.0	1125.2	1049.0	1097.3	736.6	771.1	91.1	1.3	N/A	N/A	N/A	558.8	398.8	815.3	655.3

Specifications Cont'd (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Fork Openings				40' Container Quantities (w/o covers)		53' Truckload Quantities (w/o covers)	
	Height		Width					
	Long Side (H)	Short Side (J)	Long Side (G)	Short Side (I)	Collapsed	Assembled	Collapsed	Assembled
HD CONTAINERS (HEAVY-DUTY)								
HD4845-34	3.5	3.5	9.6	9.6	144	36	208	78
	88.9	88.9	236.2	236.2	N/A	N/A	N/A	N/A
HD4845-44	3.5	3.5	9.6	9.6	72	36	104	52
	88.9	88.9	236.2	236.2	N/A	N/A	N/A	N/A
HDR CONTAINERS (EXTREME-DUTY)								
HDRS4845-19 Fixed-Wall	3.5	3.5	10.2	9.7	N/A	90	N/A	130
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDRS4548-21 Fixed-Wall	3.5	3.5	10.2	9.7	N/A	90	N/A	130
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDRS4548-24 Fixed-Wall	3.5	3.5	10.2	9.7	N/A	72	N/A	104
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDR4845-25	3.5	3.5	10.2	9.7	144	72	208	104
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDR4845-34	3.5	3.5	10.2	9.7	144	54	208	78
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDR4845-39	3.5	3.5	10.2	9.7	54	36	130	52
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDR4845-42	3.5	3.5	10.2	9.7	90	36	130	52
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDR4845-48	3.5	3.5	10.2	9.7	54	36	104	52
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A
HDR4845-50	3.5	3.5	10.2	9.7	54	36	78	52
	88.9	88.9	259.1	246.4	N/A	N/A	N/A	N/A



BulkPakHD/HDR 4845 Cover Specifications (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Outside Dimensions			Inside Dimensions		Product Clearance (F)	Weight (lb.)	HD4845 BulkPak Compatibility	HDR4845 BulkPak Compatibility
	L (A)	W (B)	H (C)	L (D)	W (E)				
CHDR4845 Cover	48.9	45.8	3.7	48.2	45.2	1.8	26.8	Fits	Preferred/Fits
	1242.1	1163.3	94.0	1224.3	1148.1	45.7	12.2		
CKD4845 Cover	48.8	45.8	3.0	48.2	45.2	1.5	27.0	Preferred/Fits	Fits
	1239.5	1163.3	76.2	1224.3	1148.1	38.1	12.2		

Performance characteristics are based on uniform static loads and may be affected by distribution of load, handling methods, number and type of access doors and temperatures beyond the range of 0° F to 120° F.

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56" x 48", 62" x 48", 64" x 48" & 65" x 48" BULKPAK

Automotive Components | Bearings | Hardware | Industrial Equipment | Metal Parts | Plastics & Rubber | Resins & Powders

Extended-length containers accommodate long and hard-to-fit components and parts. Choose from a variety of container heights, door styles and door configurations to meet your application needs. The 62" x 48" bulk collapsible container offers the highest cube utilization in the industry today. The heavy-duty BulkPak 6248 HD Series containers are ideal for the storage and transport of long, heavy parts. The BulkPak 6448 HD Series is also available for lengthy, hard-to-fit parts. The HD heavy-duty series have a 1,500 lb load capacity and the HDR extreme-duty series have a 2,000 lb load capacity. These containers are ideal for all types of automotive and industrial applications. This weight assumes an evenly distributed weight load. Fluid loads and Point loads will be subject to a weight load reduction. The all-plastic picture frame bottom reduces the risk of short-forking loads, while offering full recyclability. Self-standing sidewalls make assembly and collapse easy and safe. Custom protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)

Areas on all four sides for identification options.

HD6448-50



HD6248-25

Unique 62" x 48" footprint optimizes a standard 53' trailer, for greater freight efficiencies.



Self-standing sidewall on all sizes



BulkPaks are available in recycled coastline plastic waste

Extra wide access door

All-plastic picture frame bottom with rounded legs for easy fork truck handling and reduced risk of "short forking".

56 x 48, 62 x 48, 64 x 48 and 65 x 48

- Ideal for the storage and transport of long, heavy parts
- Weight capacities up to 2,000 pounds
- Structural-foam molded in high-density polyethylene
- Four-way fork entry
- Access door configurations:
 - Choice of 0, 2 or 4 doors on 48" side and 2 standard doors on 56" side
 - HD6448-25: No access doors available on long side
 - HD6248-25: No access doors
- Deck configurations:
 - HDR5648 Series: Solid deck with drain holes
 - HDR6248 Series: Ventilated deck only
 - HDR6548 Series: Solid deck with drain holes
- Custom ORBISshield protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)

HDR6548-25

Dual axis hinges



Corrugated sidewall design



Recycle with ORBIS

Get circular with ORBIS. When your packaging is at end-of-life, "Recycle with ORBIS" is a convenient program designed to effectively recover, recycle and reprocess packaging into other useful product for your next program. With ORBIS, we help you close the loop, with zero impact to the solid waste stream.

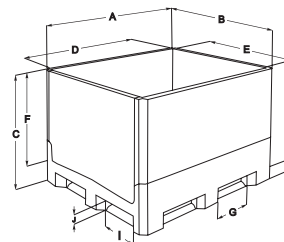
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Extended Length BulkPak Container Specifications (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Outside Dimensions			Inside Dimensions		Product Clearance (F)	Collapsed Height	Container Capacity (lb.)	Weight (lb.)	Internal Volume (cu. ft.)*	Maximum Loaded Stack		Return Ratio	Access Door Openings			
	L (A)	W (B)	H (C)	L (D)	W (E)						Static	Dynamic		Height		Width	
														Long Side	Short Side	Long Side	Short Side
HD CONTAINERS																	
HD6248-25	62.5	48.3	25.0	59.1	44.9	18.3	12.8	1,500	176.5	28.4	4 High	4 High	1.9:1	N/A	11.5	N/A	29.4
	1587.5	1226.8	635.0	1501.1	1140.5	464.8	325.1	680.0	80.1	0.8	N/A	N/A	N/A	N/A	292.1	N/A	762.0
HD6248-34	62.5	48.3	34.0	59.1	44.9	27.3	12.8	1,500	213.6	42.2	4 High	3 High	2.6:1	16.0	16.0	45.4	29.4
	1587.5	1226.8	863.6	1501.1	1140.5	693.4	325.1	680.0	96.9	1.2	N/A	N/A	N/A	406.4	406.4	1153.2	762.0
HD6248-50	62.5	48.3	50.0	59.1	44.9	43.3	28.8	1,500	273.8	66.8	4 High	2 High	1.7:1	16.0	16.0	45.4	29.4
	1587.5	1226.8	1270.0	1501.1	1140.5	1099.8	731.5	680.0	124.2	1.9	N/A	N/A	N/A	406.4	406.4	1153.2	762.0
HD6448-25	64.5	48.3	25.0	61.1	44.9	18.5	12.8	1,500	182.3	29.4	4 High	4 High	1.9:1	N/A	11.9	N/A	29.4
	1638.3	1226.8	635.0	1551.9	1140.5	469.9	325.1	680.0	82.7	0.8	N/A	N/A	N/A	N/A	304.8	N/A	746.8
HD6448-34	64.5	48.3	34.0	61.1	44.9	27.5	12.8	1,500	218.7	43.7	4 High	3 High	2.6:1	16.0	16.0	45.4	29.4
	1638.3	1226.8	863.6	1551.9	1140.5	698.5	325.1	680.0	99.2	1.2	N/A	N/A	N/A	406.4	406.4	1153.2	746.8
HD6448-50	64.5	48.3	50.0	61.1	44.9	43.6	28.8	1,500	268.9	69.2	4 High	2 High	1.7:1	16.0	16.0	45.4	29.4
	1638.3	1226.8	1270.0	1551.9	1140.5	1107.4	731.5	680.0	122.0	2.0	N/A	N/A	N/A	406.4	406.4	1153.2	746.8
HDR CONTAINERS																	
HDRS5648-19 Fixed-Wall	56.6	48.0	19.1	53.5	45.0	11.7	N/A	2,000	137.5	16.3	6 High	4 High	1:1	N/A	N/A	N/A	N/A
	1437.6	1219.2	485.1	1358.9	1143.0	297.1	N/A	907.0	62.4	0.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HDRS5648-25	56.6	48.0	25.6	53.5	45.0	17.7	13.7	2,000	170.6	24.7	6 High	4 High	2:1	12.2	9.0	41.0	30.7
	1435.1	1219.2	650.2	1358.9	1143.0	449.6	348.0	907.0	77.4	0.7	N/A	N/A	N/A	309.9	228.6	1041.4	779.8
HDRS5648-34	56.6	48.0	34.7	53.5	45.0	26.8	13.7	2,000	203.6	37.3	6 High	3 High	2.6:1	16.5	16.5	41.0	30.7
	1435.1	1219.2	881.4	1358.9	1143.0	680.7	348.0	907.0	92.4	1.0	N/A	N/A	N/A	419.1	419.1	1041.4	779.8
HDRS5648-42	56.6	48.0	42.7	53.5	45.0	34.8	22.7	2,000	228.3	48.4	4 High	2 High	2:1	20.2	15.4	41.0	30.7
	1437.6	1219.2	1084.6	1358.9	1143.0	883.9	576.6	907.0	103.5	1.3	N/A	N/A	N/A	513.1	391.2	1041.4	779.8
HDRS6548-19 Fixed-Wall	64.5	48.0	19.7	61.5	45.0	11.7	N/A	2,000	159.7	18.7	5 High	4 High	1:1	N/A	N/A	N/A	30.7
	1638.3	1219.2	500.4	1562.1	1143.0	297.1	N/A	907.0	72.4	0.5	N/A	N/A	N/A	N/A	N/A	N/A	779.8
HDR6548-25	64.5	48.0	25.6	61.5	45.0	17.7	13.7	2,000	187.4	28.3	5 High	4 High	1.9:1	12.2	9.0	49.0	30.7
	1638.3	1219.2	650.2	1562.1	1143.0	449.6	348.0	907.0	85.0	0.8	N/A	N/A	N/A	309.9	228.6	1244.6	779.8
HDR6548-34	64.5	48.0	34.7	61.5	45.0	26.7	13.7	2,000	222.9	42.8	5 High	3 High	2.6:1	16.5	16.5	49.0	30.7
	1638.3	1219.2	881.4	1562.1	1143.0	678.2	348.0	907.0	101.1	1.2	N/A	N/A	N/A	411.5	411.5	1244.6	779.8
HDR6548-42	64.5	48.0	42.7	61.5	45.0	34.8	22.7	2,000	250.9	55.6	4 High	2 High	1.9:1	20.2	15.4	49.0	30.7
	1638.3	1219.2	1084.6	1562.1	1143.0	883.9	576.6	907.0	113.8	1.6	N/A	N/A	N/A	513.1	391.2	1244.6	779.8
HDR6548-50	64.5	48.0	50.7	61.5	45.0	42.8	22.7	2,000	269.0	68.4	4 High	2 High	2.3:1	24.4	22.5	49.0	30.7
	1638.3	1219.2	1287.8	1562.1	1143.0	1084.6	576.6	907.0	122.1	1.9	N/A	N/A	N/A	619.8	571.5	1244.6	779.8

Specifications Cont'd (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Fork Openings				40' Container Quantities (w/o covers)		53' Truckload Quantities (w/o covers)	
	Height		Width					
	Long Side (H)	Short Side (J)	Long Side (G)	Short Side (I)	Collapsed	Assembled	Collapsed	Assembled
HD CONTAINERS								
HD6248-25	3.5	3.5	12.6	12.6	63	36	160	80
	88.9	88.9	320.0	320.0	N/A	N/A	N/A	N/A
HD6248-34	3.5	3.5	12.6	12.6	63	27	160	60
	88.9	88.9	320.0	320.0	N/A	N/A	N/A	N/A
HD6248-50	3.5	3.5	12.6	12.6	27	18	60	40
	88.9	88.9	320.0	320.0	N/A	N/A	N/A	N/A
HD6448-25	3.5	3.5	12.6	12.6	63	36	144	72
	88.9	88.9	320.0	320.0	N/A	N/A	N/A	N/A
HD6448-34	3.5	3.5	12.6	12.6	63	18	144	54
	88.9	88.9	320.0	320.0	N/A	N/A	N/A	N/A
HD6448-50	3.5	3.5	12.6	12.6	27	18	54	36
	88.9	88.9	320.0	320.0	N/A	N/A	N/A	N/A
HDR CONTAINERS								
HDRS5648-19 Fixed-Wall	3.5	3.5	11.1	11.0	N/A	45	N/A	110
	88.9	88.9	281.9	279.4	N/A	N/A	N/A	N/A
HDRS5648-25	3.5	3.5	11.1	11.0	72	45	176	88
	88.9	88.9	281.9	279.4	N/A	N/A	N/A	N/A
HDRS5648-34	3.5	3.5	11.1	11.0	72	27	176	66
	88.9	88.9	281.9	279.4	N/A	N/A	N/A	N/A
HDRS5648-42	3.5	3.5	11.1	11.0	36	18	88	44
	88.9	88.9	281.9	279.4	N/A	N/A	N/A	N/A
HDRS6548-19 Fixed-Wall	3.5	3.5	10.9	11.0	45	45	N/A	90
	88.9	88.9	276.9	279.4	N/A	N/A	N/A	N/A
HDR6548-25	3.5	3.5	10.9	11.0	72	36	144	72
	88.9	88.9	276.9	279.4	N/A	N/A	N/A	N/A
HDR6548-34	3.5	3.5	10.9	11.0	72	27	144	54
	88.9	88.9	276.9	279.4	N/A	N/A	N/A	N/A
HDR6548-42	3.5	3.5	10.9	11.0	36	18	72	36
	88.9	88.9	276.9	279.4	N/A	N/A	N/A	N/A
HDR6548-50	3.5	3.5	10.9	11.0	36	18	72	36
	88.9	88.9	276.9	279.4	N/A	N/A	N/A	N/A



- Available Covers**
- CHDRT5648 Fabricated cover available
 - CHDRT6248 Fabricated cover available
 - CHDRT6448/6548 Fabricated cover available

Performance characteristics are based on uniform static loads and may be affected by distribution of load, handling methods, number and type of access doors and temperatures beyond the range of 0° F to 120° F.

All dimensions and specifications are nominal. The information contained herein is general in nature and is for information purposes only. Please contact your ORBIS sales representative to ascertain the characteristics of each ORBIS product and its suitability for the intended use or purpose. ORBIS hereby disclaims any express or implied representations or warranties respecting the information contained herein.

70" x 48" & 78" x 48" EXTREME-DUTY BULKPAK

Automotive Components | Bearings | Hardware | Industrial Equipment | Metal Parts | Plastics & Rubber | Resins & Powders

The BulkPak 7048 HDR Series containers can fit almost any part or component and replaces other forms of packaging such as metal racking that can rust. ORBIS is the only one in the industry to manufacture a 78" x 48" container. All containers can be stacked, without racking, assembled or collapsed. The BulkPak 7848 HDR Series containers were designed to handle extremely long, hard-to-fit parts. Custom protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)

Areas on all four sides for identification options.

HDR7048 models available in 3 heights: 25", 34", and 50"



BulkPaks are available in recycled coastline plastic waste



HDR7048-34

HDR7848-34

All-plastic picture frame bottom.

Access doors available on the 70" side feature articulated hinges to allow the door to lay flat.

Compression molded on long side door for reduced weight.

Solid deck with drain holes

70 x 48 and 78 x 48 HDR BulkPak

- Ideal for the storage and transport of long, heavy parts
- Structural-foam molded in high-density polyethylene
- Access door configurations
 - HDR7048-25 and HDR7848-25 models feature 2 access doors on 48" side only.
 - 0, 2 or 4 access doors are available on other models
- Deck configuration: Solid deck with drain holes
- Four-way fork entry
- Custom ORBIShield protective dunnage is available for all ORBIS BulkPak containers. (See pp. 99-104)

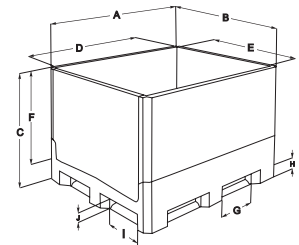
All dimensions and specifications are nominal. The information contained herein is general in nature and is for information purposes only. Please contact your ORBIS sales representative to ascertain the characteristics of each ORBIS product and its suitability for the intended use or purpose. ORBIS hereby disclaims any express or implied representations or warranties respecting the information contained herein.

Extreme-Duty BulkPak Container Specifications (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Outside Dimensions			Inside Dimen- sions		Product Clearance (F)	Collapsed Height	Container Capacity (lb.)	Weight (lb.)	Internal Volume (cu. ft.)*	Maximum Loaded Stack		Return Ratio	Access Door Openings			
	L (A)	W (B)	H (C)	L (D)	W (E)						Static	Dynamic		Height		Width	
														Long Side	Short Side	Long Side	Short Side
HDR CONTAINERS																	
HDR7048-25	70.0	48.5	25.0	66.4	44.5	17.9	13.1	1500.0	161.0	30.6	4 High	4 High	1.9:1	N/A	12.4	N/A	33.0
	1778.0	1231.9	635.0	1686.6	1130.3	454.7	332.7	680.0	73.0	0.9	N/A	N/A	N/A	N/A	315.0	N/A	838.2
HDR7048-34	70.0	48.5	34.0	66.4	44.5	26.7	13.1	1500.0	220.0	45.7	4 High	3 High	2.6:1	16.7	16.8	45.7	33.0
	1778.0	1231.9	863.6	1686.6	1130.3	678.2	332.7	680.0	99.8	1.3	N/A	N/A	N/A	424.2	426.7	1160.8	838.2
HDR7048-50	70.0	48.5	50.0	66.4	44.5	42.9	29.2	1500.0	289.0	73.4	4 High	2 High	1.7:1	16.7	21.8	45.7	33.0
	1778.0	1231.9	1270.0	1686.6	1130.3	1089.7	741.7	680.0	131.2	2.1	N/A	N/A	N/A	424.2	553.7	1160.8	838.2
HDR7848-25	77.6	48.5	25.0	74.1	44.5	17.9	13.0	1500.0	173.0	34.2	4 High	4 High	1.9:1	N/A	12.4	N/A	33.0
	1971.0	1231.9	635.0	1882.1	1130.3	454.7	330.2	680.0	78.5	1.0	N/A	N/A	N/A	N/A	315.0	N/A	838.2
HDR7848-34	77.6	48.5	34.0	74.1	44.5	26.7	13.0	1500.0	234.0	51.0	4 High	3 High	2.6:1	15.6	15.8	46.0	33.0
	1971.0	1231.9	863.6	1882.1	1130.3	678.2	330.2	680.0	106.1	1.4	N/A	N/A	N/A	396.2	401.3	1168.4	838.2

Specifications Cont'd (Upper Dimensions: English, Lower Dimensions: Metric)

Model	Fork Openings				40' Container Quantities (w/o covers)		53' Truckload Quantities (w/o covers)	
	Height		Width		Collapsed	Assembled	Collapsed	Assembled
	Long Side (H)	Short Side (J)	Long Side (G)	Short Side (I)				
HDR7048-25	3.5	3.5	11.9	11.9	72	36	136	68
	88.9	88.9	302.3	302.3	N/A	N/A	N/A	N/A
HDR7048-34	3.5	3.5	11.9	11.9	72	27	136	51
	88.9	88.9	302.3	302.3	N/A	N/A	N/A	N/A
HDR7048-50	3.5	3.5	11.9	11.9	72	18	51	34
	88.9	88.9	302.3	302.3	N/A	N/A	N/A	N/A
HDR7848-25	3.1	3.1	12.0	11.7	72	36	128	64
	78.7	78.7	302.3	297.2	N/A	N/A	N/A	N/A
HDR7848-34	3.1	3.1	12.0	11.7	72	18	128	48
	78.7	78.7	304.8	297.2	N/A	N/A	N/A	N/A



Available Covers

CHDRT7048	Fabricated Cover Available
CHDRT7848	Fabricated Cover Available

BULKPAK SUPPORT

ORBIS offers many services to support our customers and help them get the most out of their reusable bulk packaging solutions.

Contact your ORBIS sales representative for more information regarding:

- BulkPak material handling guidelines
- Application specific capacity ratings and stack height recommendations
- Additional BulkPak product details and specifications
- Training literature for BulkPak maintenance practices

Visit ORBIS Corporation on YouTube for a variety of instructional BulkPak videos: www.youtube.com/orbiscorp



Performance characteristics are based on uniform static loads and may be affected by distribution of load, handling methods, number and type of access doors and temperatures beyond the range of 0° F to 120° F.

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