

4048 EIPak™ System

Automotive Components ■ Bearings ■ Hardware ■ Industrial Equipment
 ■ Metal Parts ■ Plastics and Rubber ■ Resins and Powders ■ Tools



This vertically modular system of stack-only and basket tray containers, top caps and dollies is standardized on the 40" x 48" pallet footprint. Applications include food processing, value-added food distribution, general manufacturing, work-in-process handling, and mechanical parts washing. Multiple sizes are available in ESD-protective materials. Containers manufactured in Electrostatic Discharge (ESD) protective materials protect contents from static electricity and

electrostatic damage and offer advanced features to optimize your reusable packaging system and protect your valuable electronic parts from dust and contaminants. When palletized, these containers provide an efficient system that is ideal for use in electronic manufacturing and distribution applications. Products offering static protection are also available. Multiple identification options available. (See page 113.)

Rigid, straight walls for cube efficiency and positive stacking.

Hopper front available on 5" height containers for increased product access.

Solid or ventilated sides and solid, vented, or drain hole bottom available for maximum flexibility.

Contoured, ergonomic pocket handle for ease of lifting and handling. Security holes are compatible with a variety of tote closures.

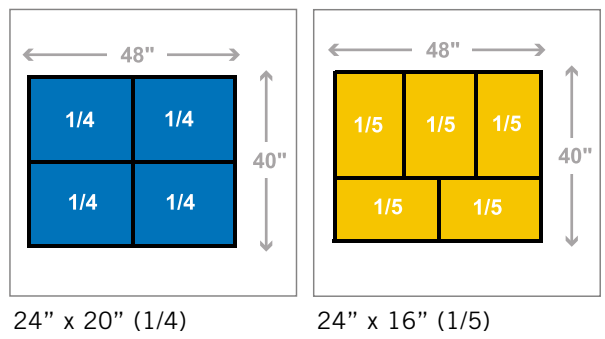
When combined with a 40 x 48 pallet and top cap, a secure, stable load is created to ship electronic parts.

Attached lid folds down flush to the container sidewall to optimize space.

Smooth straight interior walls ideal for fitting custom designed dunnage. Many types of ESD-protective dunnage materials are available. (See page 7.)

Plastic Corrugated Dunnage

Labels and callouts include: EBT2420-9, ESO2420-7, ESO2420-5, ESOH2420-5, ESO2420-9, ESOA2416-9 on 40x48 CISC LPD pallet and 40x48 GMA TOPCAP C CISS, ESO2420-4, ESO2416-7 with ECD2416 cover, EBTH2416-5 and ESO2416-7 on DGS6040 (dolly), ESOA2416-9.



Model	Containers per layer on a GMA 48" x 40" pallet	Outside Top Dimensions		Inside Bottom Dimensions		Total Container Height	Product Clearance		Weight (lb.)	Volume (cu. ft.)	Nest Ratio	Truckload Quantity 53' Trailer	Hot Stamp ID Area	
		L	W	L	W		with cover	without cover					Long	Short
CONTAINERS (optional detached cover available)														
ESO2416-5*	5	23.6	15.7	21.1	13.5	5.8	4.6	5.0	4.0	0.8	N/A	2,496**	2.5 x 0.5	3.3 x 1.3
ESO2416-7*	5	23.6	15.7	21.1	13.5	7.6	6.4	6.8	4.5	1.1	N/A	1,872**	2.5 x 0.5	3.3 x 3.0
ESO2416-9*	5	23.6	15.7	21.1	13.5	9.0	7.8	8.2	4.9	1.4	N/A	1,560**	2.5 x 0.5	3.3 x 4.5
ESO2420-4*	4	23.6	19.7	21.2	17.4	4.7	3.5	3.9	4.3	0.8	N/A	2,400**	2.5 x 0.3	7.3 x 0.3
ESO2420-5*	4	23.6	19.7	21.2	17.4	5.8	4.6	5.0	4.8	1.1	N/A	1,920**	2.5 x 0.5	5.3 x 1.3
ESO2420-7*	4	23.6	19.7	21.2	17.4	7.6	6.4	6.8	5.4	1.4	N/A	1,440**	2.5 x 0.5	5.3 x 3.0
ESO2420-9*	4	23.6	19.7	21.2	17.4	9.0	7.8	8.2	5.8	1.7	N/A	1,200**	2.5 x 0.5	5.3 x 4.5
ATTACHED LID CONTAINERS														
ESOA2416-9*	5	23.6	15.7	21.1	13.5	9.1	7.8	N/A	6.7	1.4	N/A	1,200**	2.5 x 0.5	3.3 x 4.5
ESOA2416-11*	5	23.6	15.1	21.1	13.5	11.3	10.5	N/A	7.5	1.8	N/A	1,200**	6.0 x 3.3	2.5 x 8.0
HOPPER CONTAINERS (optional detached cover available)														
ESOH2416-5	5	23.6	15.7	21.1	13.5	5.8	4.6	5.0	3.7	0.8	N/A	2,496**	2.5 x 0.5	3.3 x 1.3
ESOH2420-5	4	23.6	19.7	21.2	17.4	5.8	4.6	5.0	4.4	1.1	N/A	1,920**	2.5 x 0.5	5.3 x 1.3
BASKET TRAY (90° Stack-N-Nest)														
EBT2416-5	5	23.6	15.7	21.1	13.5	5.8	N/A	5.0	3.4	N/A	2.0:1	3,224**	N/A	3.3 x 1.3
EBT2416-7	5	23.6	15.7	21.1	13.5	7.6	N/A	6.8	3.8	N/A	2.0:1	2,392**	2.5 x 0.3	3.3 x 3.0
EBT2416-9	5	23.6	15.7	21.1	13.5	9.0	N/A	8.2	4.1	N/A	2.0:1	2,080**	2.5 x 0.5	3.8 x 5.5
EBT2420-4	4	23.6	19.7	21.2	17.4	4.7	N/A	3.9	3.8	N/A	2.0:1	4,056**	N/A	7.3 x 0.3
EBT2420-5	4	23.6	19.7	21.2	17.4	5.8	N/A	5.0	4.2	N/A	2.0:1	3,224**	N/A	5.5 x 1.3
EBT2420-7	4	23.6	19.7	21.2	17.4	7.6	N/A	6.8	4.6	N/A	2.0:1	2,392**	2.5 x 0.3	5.5 x 3.0
EBT2420-9	4	23.6	19.7	21.2	17.4	9.0	N/A	8.2	4.9	N/A	2.0:1	2,080**	2.5 x 0.5	5.5 x 4.5
BASKET TRAY HOPPER FRONT CONTAINERS														
EBTH2416-5	5	23.6	15.7	21.1	13.5	5.8	N/A	5.0	3.1	N/A	2.0:1	3,224**	N/A	3.3 x 1.3
EBTH2420-5	4	23.6	19.7	21.2	17.4	5.8	N/A	5.0	3.8	N/A	2.0:1	3,224**	N/A	5.5 x 1.3
DETACHED COVER														
ECD2416-1*	N/A	23.6	15.7	N/A	N/A	N/A	N/A	N/A	1.5	N/A	N/A	N/A	N/A	N/A
ECD2420-1*	N/A	23.6	19.7	N/A	N/A	N/A	N/A	N/A	1.9	N/A	N/A	N/A	N/A	N/A

* Containers available in ESD-protective material.
 ** Estimated truckload quantity, please contact ORBIS for specific information

Dolly Specifications All dimensions in inches unless specified.

Model	Outside		Inside		Height w/out Casters	Weight (lb.) w/ Casters	Caster Sizes	Caster Style	Maximum Load per Dolly (lb.)
	L	W	L	W					
DGS6040	24.0	16.0	21.8	13.9	3.0	12.0	3" or 4"	2 swivel & 2 rigid	650
DGS6050	23.6	19.7	21.3	17.3	3.1	17.3	3" or 4"	2 swivel & 2 rigid	650
DGS60100	39.0	23.3	37.0	21.3	3.1	21.3	3" or 4"	3 swivel & 2 rigid	650

Other ORBIS ESD-Protective Containers

Containers manufactured in Electrostatic Discharge (ESD) protective materials protect contents from static electricity and electrostatic damage. These materials are designed to absorb the charge and pass it to the ground, bypassing the contents of the containers, saving thousands of dollars by reducing or eliminating product damage. Many ORBIS containers are available in electrostatic discharge (ESD) protective materials. For ORBIS' ESD protective material specifications, please visit www.orbiscorporation.com.



Automated System Tote



StakPak



Stack-N-Nest®



EIPak™



Interested in recycling your plastic containers at the end of their service life? "Recycle with ORBIS" is a convenient program designed to effectively recover, recycle and reprocess plastic containers into other useful products. To learn more, contact your ORBIS Sales Representative.