

DENIOS

ENVIRONMENTAL PROTECTION
& WORK SAFETY

2021

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SINCE 1990

Hazardous Materials Storage | Industrial Supplies | Work Safety Equipment

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A man with dark hair, smiling, wearing a blue suit and a white shirt, stands in a modern office lobby with large glass windows and columns. His hands are clasped in front of him.

Your Environmental Protection & Work Safety Partner

Vision

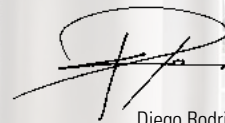
DENIOS is the world's leading manufacturer and supplier of products and services for occupational environmental protection and workplace safety. We support customers from industry, crafts and trades, as well as public sector bodies, supplying legally-compliant products, solutions and custom services for handling hazardous substances. Our international market-leading position is retained through innovation in development and manufacturing as well as in product retailing.

Mission

Across the world, our customers value us as a reliable partner and problem solver, based on our comprehensive expertise. Over decades, this expertise has been further developed with improvements across our entire value creation process. This enables us to ensure the highest quality in all product categories, guaranteeing solution-oriented advice and quick delivery. Our passion for the protection of natural resources and a responsible attitude towards people and the environment form the basis of our daily activities.

Values

Our values guide us in our business, in our decision making and in our behavior. Every day we make numerous decisions in a constantly changing environment. We are a multi-faceted company: we come from various cultures and have expertise in a broad range of sectors. A shared understanding of our values ensures our success.

A stylized signature in black ink, consisting of a large 'D' and 'R' intertwined.

Diego Rodriguez
- President / CEO



Manufactured in the USA.

The DENIOS Vision

DENIOS is the worldwide leader in hazardous materials storage, industrial environmental protection, and workplace health and safety. Our highly motivated and skilled team is constantly searching for new ideas and creative innovations, making a positive impact in shaping the future. We provide customer benefits through exceptional product quality, prompt delivery, and outstanding customer support and communication. DENIOS pledges to be a confidence inspiring project partner and reliable problem solver for all environmental protection and workplace safety applications.

DENIOS, your partner in safety and environmental protection

For over 25 years DENIOS has been the worldwide leader in the design and manufacture of custom engineered chemical storage structures. Working directly with our customers we help assess risks and provide solutions for the safe storage and containment of hazardous chemicals and processes.

DENIOS Delivers

-  **Quality, Performance, and Compliance-products designed, manufactured and shipped direct from our plant**
-  **Expertise and Responsiveness- a team of Technical Sales and Engineering Staffs available for expert consultation**
-  **Customized Solutions- standard and custom engineered solutions for any application**
-  **A Complete Program of Chemical Storage and Containment Solutions**

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Customer Terms & Conditions

Please visit our homepage www.denios-us.com for the current version.

3 Steps to the Right Spill Pallet

Current regulations stipulate that secondary containment must be used during the storage and transfer of substances hazardous to water, to reduce the risk of pollution to land, surface waters and groundwater.

A DENIOS spill pallet offers the necessary protection for storing water hazardous substances whilst maintaining a safe and clean working environment.

As a supplier and manufacturer of the largest collection of spill pallets, we can assure you that we offer the right solution for every requirement.

Here we tell you how to choose the optimal product for your needs:

1 Which material are you storing?

Spill pallets should be chosen from the right material because only the properly selected material ensures optimum resistance to the stored media. For the storage of water-polluting, flammable substances, such as oils and lacquers, steel spill pallets are suitable. Steel spill pallets are available in a galvanized or painted versions. For the storage of aggressive chemicals such as acids and alkalis, spill pallets made of stainless steel or plastic should be used.



Plastic Spill Pallets

For water-polluting and aggressive substances such as acids and alkali.



Steel Spill Pallets

For flammable and water polluting liquids.



Stainless Steel Spill Pallets

For particularly aggressive, flammable and water-polluting liquids.

2 What collection volume is required?

As a rule of thumb: a spill pallet must be able to absorb 110% of the total storage quantity.

Depending on whether you want to store small or various containers together, we offer quality products in every size.

3 Should special functions be fulfilled?

Spill pallets must - depending on the application - be able to cope with different requirements. Sump trays for easy storage are often already equipped with a foot construction or integrated fork pockets, which facilitate transport with the forklift on the factory premises.

If the sump pallet is to be transported particularly frequently, mobile drip trays specially developed for this application are recommended. Filling operations on the stored goods can be carried out particularly effectively with a filling station.

Floor sumps protect larger areas from the penetration of hazardous liquids into the groundwater. These floor elements are ideal, thanks to extensive accessories ranging from edge fastenings to the loading ramp, for safely lining entire rooms.

Media Resistance List

Corrosion resistance of the materials used to make the spill pallet and their compatibility with the substances stored must be demonstrated.

For many chemical substances steel spill pallets (1.0038) may be used. For corrosive substances (acids / alkalis) in particular, the use of plastic (polyethylene) spill pallets is often required.

High levels of protection, especially against many aggressive liquids, is offered by stainless steel.

If no information is given in the resistance lists, the material of the spill pallet may be the same material as the transport container.

Chemical stored	Concentration	Painted Steel ^{1,4)}	Stainless Steel ²⁾	Poly ³⁾
Acetaldehyde	≤ 40%		•	
Acetaldehyde	max. poss.		•	
Acetic acid			•	
Acetone		•	•	
Adhesives		•	•	
Aircraft turbine fuel		•	•	
Alcohol		•	•	
Ammonium hydroxide	≤ 30%		•	•
Ammonium nitrate	saturated		•	•
Ammonium solution			•	•
Anti-freeze (car)			•	•
Battery acid	≤ 38%			•
Benzene		•	•	
Benzoic acid			•	•
Bio-Diesel		•		
Boric acid	≤ 10%		•	•
Brake fluid		•	•	•
Bromine		•		
Butanoic acid			•	
Butanol	max. poss.	•	•	
Calcium acetate	aqueous		•	•
Calcium chlorate, aqueous solution	≤ 65%	•	•	
Calcium hydroxide			•	•
Calcium hypochlorite	saturated			•
Chlorobenzene		•		
Chloric acid	≤ 20%			•
Chlorine	≤ 97%		•	
Chloroacetic acid	≤ 50%			•
Chromic acid	≤ 20%		•	•
Citric acid	≤ 10%		•	•
Crude oil		•	•	
Dichloroethylene	max. poss.		•	
Dichloromethane		•		
Diesel fuel		•	•	
Ether		•	•	
Ethyl acetate		•	•	
Ethyl chloride		•		
Ethylene glycol		•	•	
Ferric (III) sulphate	saturated		•	•
Ferric (III) chloride	saturated			•
Ferric (III) sulphate	saturated		•	•
Formic acid			•	
Fuel		•	•	
Gearbox oil, (Hypoid), 110°C		•	•	
Glycerol			•	•
Glycolic acid	≤ 37%		•	
Glycolic acid	≤ 70%		•	
Heated steam motor oil, odour free		•	•	•
Heating oil		•	•	
Hydrazine	≤ 10%		•	
Hydrazine hydrate	aqueous		•	•
Hydrochloric acid	concentrated		•	
Hydrogen cyanide			•	•
Hydrogen peroxide	≤ 60%		•	•
Isobutanol		•	•	
Isobutyl acetate		•	•	
Isobutyl chloride		•		
Isobutyl ether		•	•	

Chemical stored	Concentration	Painted Steel ^{1,4)}	Stainless Steel ²⁾	Poly ³⁾
Iso-hexane		•	•	
Iso-pentane		•	•	
Isopropyl alcohol (Isopropanol)		•	•	
Kerosene		•	•	
Magnesium carbonate	saturated		•	•
Magnesium chloride	aqueous		•	•
Magnesium nitrate	saturated		•	•
Magnesium sulphate			•	•
Menthol	solid		•	
Methanol		•	•	
Methyl acetat		•	•	
Methyl acrylate			•	
Methyl alcohol			•	
Methyl chloride		•		
Motor fuel		•	•	
Nitric acid	≤ 10%		•	•
Nitrobenzene		•	•	
Nitro methane		•	•	
Oil		•	•	•
Oleic acid	max. poss.		•	•
Pentanol		•	•	
Petroleum	max. poss.		•	•
Petroleum spirit		•	•	
Phenol	100%	•	•	
Phosphoric acid	≤ 5%		•	•
Potassium carbonate			•	•
Potassium chlorate			•	
Potassium chloride	aqueous		•	•
Potassium chloride	≤ saturated sol.			•
Potassium hydroxide, aqueous sol.	50%	•	•	•
Potassium nitrate	50%		•	•
Potassium nitrate	≤ saturated sol.			•
Potassium phosphate	≤ saturated sol.			•
Potassium sulphate	≤ saturated sol.			•
Propanol		•	•	
Propionic acid			•	•
Salicylic acid	saturated		•	•
Silicic acid			•	•
Sodium acetate			•	•
Sodium bisulphate				•
Sodium bisulphite	aqueous		•	•
Sodium carbonate			•	•
Sodium chloride			•	•
Sodium hydrogen sulphate	≤ saturated sol.			•
Sodium hydrogen sulphide, aqu. sol.	30%	•	•	
Sodium hydrogen sulphite	≤ saturated sol.			•
Sodium hydroxide, aqueous sol.	50%	•	•	•
Sodium hypochlorite solution	≤ saturated sol.		•	
Sodium sulphate				•
Sodium sulphide	≤ saturated sol.			•
Spirits of turpentine		•	•	
Sulphuric acid	≤ 78%			
Sulphuric acid	95%		•	•
Sulphurous acid	saturated		•	•
Toluene		•		
Urea			•	•
Uric acid			•	•
Xylene		•	•	

DENIOS provides more models and more variety of IBC Totes Sumps than any other manufacturer

- Painted, Galvanized, Stainless Steel, and Poly models available
- Provide storage for one, two, and three IBC Totes
- Sumps provide compliant spill containment for numerous tote sizes
- Specially designed dispensing models provide for safe, spill contained dispensing from totes

Load capacity up to 15,000 lbs

Removable galvanized, stainless steel or fiberglass gratings



Feet for easy forklift access

Compliant spill containment sump

This configuration allows spill compliant storage for drums or smaller containers being dispensed into thus adding efficiency and convenience.

Storage Capacity	2 IBC or 8 Drums (55 gal.)
Pallet Material	Painted Steel
External Dimensions W x D x H [in]	120 x 53 x 20
Sump Capacity [gal]	385
Total Load Capacity [lbs]	10,000
Shipping Weight [lbs]	700
Order number* - Painted	K17-3123-S1

*All models are available with drains.

SpillGuard Leak Recognition System

- ✓ Designed for use with all essential and common liquid hazardous substances
- ✓ Intelligent, robust sensor technology in a highly resistant, electrically conductive housing guaranteeing simple and safe commissioning and use.
- ✓ Simple installation: put into position, switch on, stay safe!
- ✓ A regular visual signal (red LED) shows that the unit is operating safely over its entire life span.
- ✓ An audible signal lets you know in good time when SpillGuard® has reached the end of its life (up to 5 years) so you can replace it.
- ✓ Developed for long term use - explosion proofed
- ✓ An audible and visual alarm is given for a minimum of 24 hours when contact is made with a liquid hazardous substance.



Order no. M28-7500-S1

INNOVATION

Containment Pallets for 1 IBC Tote

Safely store hazardous chemicals in Intermediate Bulk Containers (IBC Totes) over a compliant spill sump. Our multiple tote designs offer you the flexibility to choose the right sump for your application.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Easily removable grating

For compact use of floor space - use our 33" high pallets and the lower profile design of our 28" high pallets provides easy access to both the IBC and the sump.



Optional Accessory

Galvanized Dispensing Platform

- Fits securely on grating support beams, providing a secure, stable platform to place containers
- Fits models K17-3120, K17-1120, K17-2114, & K17-2116

Galvanized Dispensing Platform,
Order no. K17-1936-S1

Pallet Material	Steel	
External Dimensions W x D x H [in]	53 x 72 x 28	60 x 53 x 33
Sump Capacity [gal]	385	
Grating	Galvanized	
Total Load Capacity [lbs]	5,000	
Shipping Weight [lbs]	550	585
Order number* - Painted	K17-3120-S1	K17-3122-S1
Order number* - Galvanized	K17-1120-S1	K17-1122-S1
Accessories	Dispensing Platform	—
Order number	K17-1936-S1	—

*All models are available with drains.

Pallet Material	Stainless Steel			
External Dimensions W x D x H [in]	53 x 72 x 28		60 x 53 x 33	
Sump Capacity [gal]	385	385	385	385
Grating	Fiberglass	Stainless Steel	Fiberglass	Stainless Steel
Total Load Capacity [lbs]	5,000	5,000	5,000	5,000
Shipping Weight [lbs]	550	550	585	585
Order number* - Stainless Steel	K17-2114-S1	K17-2116-S1	K17-2110-S1	K17-2112-S1
Accessories	Dispensing Platform	Dispensing Platform	—	—
Order number	K17-1936-S1	K17-1936-S1	—	—

*All models are available with drains.

Containment Pallets for up to 3 IBC Totes

Safely store hazardous chemicals in Intermediate Bulk Containers (IBC Totes) over a compliant spill sump. Our multiple tote designs offer you the flexibility to choose the right sump for your application.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Easily removable grating
- Containment Sumps are available in painted, galvanized, or stainless steel
- Gratings are made of galvanized steel, stainless steel or fiberglass



IBC Tote Containment Pallet, painted
Order no. K17-3123-S1



IBC Tote Containment Pallet, Stainless Steel,
Order no. K17-2122-S1



IBC Tote Containment Pallet, for 3 IBC Totes, painted,
Order no. K17-3181-S1

Storage Capacity	2 IBC or 8 Drums (55 gal.)				3 IBC or 12 Drums (55 gal.)		
	Painted Steel	Galvanized Steel	Stainless Steel	Stainless Steel	Painted Steel	Stainless Steel	Stainless Steel
Pallet Material	Galvanized	Galvanized	Fiberglass	Stainless Steel	Galvanized	Fiberglass	Stainless Steel
External Dimensions W x D x H [in]	120 x 53 x 20	120 x 53 x 20	120 x 53 x 20	120 x 53 x 20	180 x 53 x 20	180 x 53 x 20	180 x 53 x 20
Sump Capacity [gal]	385	385	385	385	575	575	575
Total Load Capacity [lbs]	10,000	10,000	10,000	10,000	15,000	15,000	15,000
Shipping Weight [lbs]	700	700	700	700	1,100	1,100	1,100
Order number*	K17-3123-S1	K17-1123-S1	K17-2120-S1	K17-2122-S1	K17-3181-S1	K17-2124-S1	K17-2123-S1

*All models are available with drains.

Dispensing Platforms for 1 IBC Tote

Safely dispense of hazardous chemicals in Intermediate Bulk Containers (IBC Totes) over a compliant spill platform. Several variations and designs offer you the flexibility to choose the right version for your application.

- Use any configuration of the dispensing platform, stand, and splash guard to meet your dispensing needs
- Dispensing stand elevates IBC Totes and slopes them forward 3 degrees for efficient dispensing
- Splashguard protects workers and surrounding areas from dangerous chemicals



IBC Tote Dispensing Platform,
Order no. K17-3156-S1



IBC Tote Containment Platform Model TC-1F,
with Dispensing Stand, Order no. K17-8003-S1



IBC Tote Containment Platform
with Stand and Splash Guard,
Order no. K17-8002-S1

Version	Single IBC - Platform	Single IBC - Platform + Stand	Single IBC - Platform + Stand + Splash Guard
External Dimensions W x D x H [in]	59 x 73 x 30	59 x 73 x 51	59 x 73 x 76
Sump Capacity [gal]	385	385	385
Total Load Capacity [lbs]	5,000	5,000	5,000
Shipping Weight [lbs]	600	720	870
Order number*	K17-3156-S1	K17-8003-S1	K17-8002-S1

*All models are available with drains.

HazMat Rack & Sump Combinations



See page
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Dispensing Platforms for 2 IBC Totes

Safely dispense of hazardous chemicals in Intermediate Bulk Containers (IBC Totes) over a compliant spill platform. Several variations and designs offer you the flexibility to choose the right version for your application.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Easily removable grating
- Use any configuration of the dispensing platform, stand, and splash guard to meet your dispensing needs
- Dispensing stand elevates IBC Totes and slopes them forward 3 degrees for efficient dispensing
- Splashguard protects workers and surrounding areas from dangerous chemicals



IBC Totes, Drums, or Small Containers can be stored on spill dispensing platform
Order no. K17-8014-S1



Painted Double IBC Tote Dispensing Platform with stand,
Order no. K17-8014-S1

	External Dimensions W x D x H [in]	Sump Capacity [gal]	Total Load Capacity [lbs]	Pallet Material	Shipping Weight [lbs]	Order number*
Double IBC - Platform	120 x 73 x 15	385	10,000	Painted Steel	1,090	K17-3171-S1
	120 x 73 x 15	385	10,000	Galvanized Steel	1,090	K17-1171-S1
Double IBC - Platform + Single Stand	120 x 73 x 36	385	10,000	Painted Steel	1,230	K17-8014-S1
	120 x 73 x 36	385	10,000	Galvanized Steel	1,230	K17-8020-S1
Double IBC - Platform + 2 Stands	120 x 73 x 36	385	10,000	Painted Steel	1,350	K17-8015-S1
	120 x 73 x 36	385	10,000	Galvanized Steel	1,350	K17-8021-S1
Double IBC - Platform + 2 Stands + Splash Guard	120 x 73 x 61	385	10,000	Painted Steel	1,550	K17-8005-S1
	120 x 73 x 61	385	10,000	Galvanized Steel	1,550	K17-8022-S1

*All models are available with drains.



Galvanized Double IBC Tote Dispensing Platform
with stands, and splash guard
Order no. K17-8022-S1



Painted Double IBC Tote Dispensing Platform
with stands, and splash guard
Order no. K17-8005-S1



Painted Double IBC Tote Dispensing Platform with stands
Order no. K17-8015-S1

Dispensing Platforms for 3 IBC Totes

Stay safe and compliant with a name you trust. DENIOS has everything you need for your chemical storage, dispensing, and handling needs. Our dispensing platforms for 3 IBC Totes have the same great features as all our other dispensing platforms with the additional space for one more IBC or take advantage of the space to store smaller containers.

Need splash protection? Order your dispensing station with a splashguard.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Easily removable grating



IBC Tote Dispensing Platform, painted, for 3 IBC,
Order no. K17-3180-S1



IBC Tote Dispensing Platform, painted, for 3 IBC,
with 2 Stands, Order no. K17-8031-S1

Version	Triple IBC - Platform	Triple IBC - Platform + Single Stand	Triple IBC - Platform + 2 Stands	Triple IBC - Platform + 3 Stands	Triple IBC - Platform + 3 Stands + Splash Guard
External Dimensions W x D x H [in]	180 x 73 x 15	180 x 73 x 36	180 x 73 x 36	180 x 73 x 36	180 x 73 x 61
Sump Capacity [gal]	385	385	385	385	385
Total Load Capacity [lbs]	15,000	15,000	15,000	15,000	15,000
Shipping Weight [lbs]	1,420	1,600	1,680	1,755	2,015
Order number*	K17-3180-S1	K17-8030-S1	K17-8031-S1	K17-8032-S1	K17-8033-S1

*All models are available with drains.

- Use any configuration of the dispensing platform, stand, and splash guard to meet your dispensing needs
- Dispensing stand elevates IBC Totes and slopes them forward 3 degrees for efficient dispensing
- Splashguard protects workers and surrounding areas from dangerous chemicals



IBC Tote Dispensing Platform, painted, for 3 IBC,
with 1 Stand, Order no. K17-8030-S1



IBC Tote Dispensing Platform for 3 IBC,
with 3 Stands, Order no. K17-8032-S1

IBC Tote Platform with Dispensing Rack

Safely dispense of hazardous chemicals in Intermediate Bulk Containers (IBC Totes) over a compliant spill platform. Several variations and designs offer you the flexibility to choose the right version for your application.

- Compliant Sump volumes meet EPA, OSHA, NFPA
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Any drips or spills are captured in sump
- Dispensing Racks are sloped 3 degrees for efficient dispensing



IBC Tote Platform, painted, for 1 IBC Tote,
Order no. K17-3153-S1



IBC Tote Platform, painted, for 2 IBC Totes,
Order no. K17-3175-S1

SpillGuard® hazardous substance
leak warning system

See page
6



Optional Accessory

Dispensing Shelf

- Optional galvanized Dispensing Shelf hangs off the front lip of the sump, providing a secure, stable platform to place containers

Order no. K17-1935-S1



Description	Single IBC Tote Dispensing Platform	Double IBC Tote Dispensing Platform
Storage Capacity	1 IBC	2 IBC
External Dimensions W x D x H [in]	54 x 73 x 40	109 x 73 x 32
Sump Capacity [gal]	385	385
Total Load Capacity [lbs]	5,000	10,000
Shipping Weight [lbs]	490	680
Order number*	K17-3153-S1	K17-3175-S1

*All models are available with drains.

IBC Spill Sumps with Dispensing Well

This IBC spill sumps incorporate a Dispensing Well for spill contained tote dispensing.

- Compliant Sump volumes meet EPA, OSHA, NFPA
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Easily removable Gratings
- Leak-proof dispensing well drains spills back into sump
- Well has a 1-inch lip to retain small drips and splashes from entering sump, easing cleanup
- Provides an enclosed, convenient platform for dispensing into smaller containers
- Dispensing Well accommodates up to 5-gallon pails

Description	385 Gallon Sump with Dispensing Well	500 Gallon Sump with Dispensing Well
Storage Capacity	1 IBC	1 IBC
External Dimensions W x D x H [in]	79 x 53 x 30	53 x 78 x 50
Shipping Weight [lbs]	550	900
Sump Capacity [gal]	385	500
Total Load Capacity [lbs]	7,500	5,000
Order number*	K17-3124-S1	K17-3166-S1

*All models are available with drains.



500 Gallon High Volume IBC Tote Sumps

Use these DENIOS Sumps for safe storage of even the largest IBC Totes.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations



Storage Capacity	1 IBC	2 IBC
External Dimensions W x D x H [in]	60 x 53 x 46	120 x 53 x 26
Sump Capacity [gal]	500	500
Total Load Capacity [lbs]	7,500	15,000
Shipping Weight [lbs]	825	900
Order number* - Painted	K17-3165-S1	K17-3167-S1
Order number* - Galvanized	K17-1165-S1	K17-1167-S1

*All models are available with drains.

- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Easily removable grating



IBC Tote Stands

Raise IBC Totes to a convenient dispensing height.

- This IBC Tote Stand provides easier access for dispensing
- Allows easier access to drain valves
- Provides space for gravity dispensing into smaller containers
- Combine with DENIOS spill containment sump to collect small volume drips and spills for improved housekeeping
- Accommodates most sizes of IBC Totes
- Available in steel or in poly for acids and corrosives
- Steel units are shipped knocked-down and are easily assembled on-site



IBC Tote Stand, Steel, available with heights from 12 - 72 inches, Order no. K17-1957-S1



IBC Tote Stand, Poly, Order no. K22-0925-S1

Material	Carbon Steel						Polyethylene	
External Dimensions W x D [in]	52 x 52							
Height [in]	12	24	36	48	60	72	30	
Total Load Capacity [lbs]	7,500	7,500	7,500	7,500	7,500	7,500	7,000	
Shipping Weight [lbs]	224	271	295	367	470	508	190	
Order number	K17-1955-S1	K17-1956-S1	K17-1957-S1	K17-1958-S1	K17-1959-S1	K17-1960-S1	K22-0925-S1	

Rugged, All-Purpose Totes

These totes can be stacked four-high in warehouse settings and two-high for transport. UN and FDA approved.

- These economy IBC Totes are perfect for in-plant mixing and blending
- Suitable for most materials
- Totes are HDPE
- Cage is reinforced with warp resistant tubular steel
- Features steel bottom plates allowing for 4-way forklift entry
- Steel bottom plate is suitable for shipping

Capacity [gal]	275	330
Version	Steel Base	Steel Base
External Dimensions W x D x H [in]	48 x 40 x 46	48 x 40 x 54
Shipping Weight [lbs]	132	148
Order number	M72-7845-S1	M72-7860-S1



275 gallon IBC with 2" ball valve discharge and steel bottom plate, Order no. M72-7845-S1

Enclosed IBC Tote Sump

These IBC Tote Enclosed Sumps are made of 11 gauge steel walls and doors to protect the tote from any punctures or damage.

- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Feet for easy forklift access
- Available in painted, galvanized and stainless steel construction

i Choose from designs which fully enclose or that provide access to the tote's top bung and bottom valve to allow easy, on-site dispensing and processing



Enclosed IBC Tote Sump with Access, painted, Order no. K17-3862-S1



Fully Enclosed IBC Tote Sump, painted, Order no. K17-3863-S1



Fully Enclosed IBC Tote Sump, Stainless Steel, Order no. K17-2863-S1



Enclosed IBC Tote Sump with Access, Stainless Steel, Order no. K17-2862-S1

Version	Enclosed with 3 walls and doors w/ access	Enclosed with 3 walls and doors w/o access
External Dimensions W x D x H [in]	60 x 56 x 84	60 x 56 x 84
Sump Capacity [gal]	385	385
Total Load Capacity [lbs]	5,000	5,000
Shipping Weight [lbs]	755	835
Order number* - Painted	K17-3862-S1	K17-3863-S1
Order number* - Stainless Steel	K17-2862-S1	K17-2863-S1

*All models are available with drains.



Compact Poly IBC Sump.
Order no. K22-0125-S1



Tarp Cover,
Order no. K22-2036-S1

Compact Poly Sump

These Poly Spill Sumps manufactured from environmentally friendly polyethylene (PE) are ideally suited to the storage of various acids and alkalis, as well as oils, non-flammable cleaning chemicals etc. They have integrated pockets (W = 8.2 in) for transporting or loading by pallet truck or forklift truck.

- Provides compliant spill containment for the most popular sizes of IBC / Totes - up to 275 gallon capacity
- Total corrosion protection, manufactured entirely from polyethylene (PE)
- Rugged integrated platform drains directly to spill sump
- Platform is easily removed to allow free access to spill sump

Storage Capacity	1 IBC
External Dimensions W x D x H [in]	50 x 50 x 49
Sump Capacity [gal]	275
Shipping Weight [lbs]	260
Total Load Capacity [lbs]	3,000
Order number - w/o Drain	K22-0125-S1
Order number - w/ Drain	K22-0126-S1



Single Broad Base IBC Poly Sump.
Order no. K22-0115-S1



Tarp Cover,
Order no. K22-2036-S1

Broad Base Poly IBC Sump, with drain

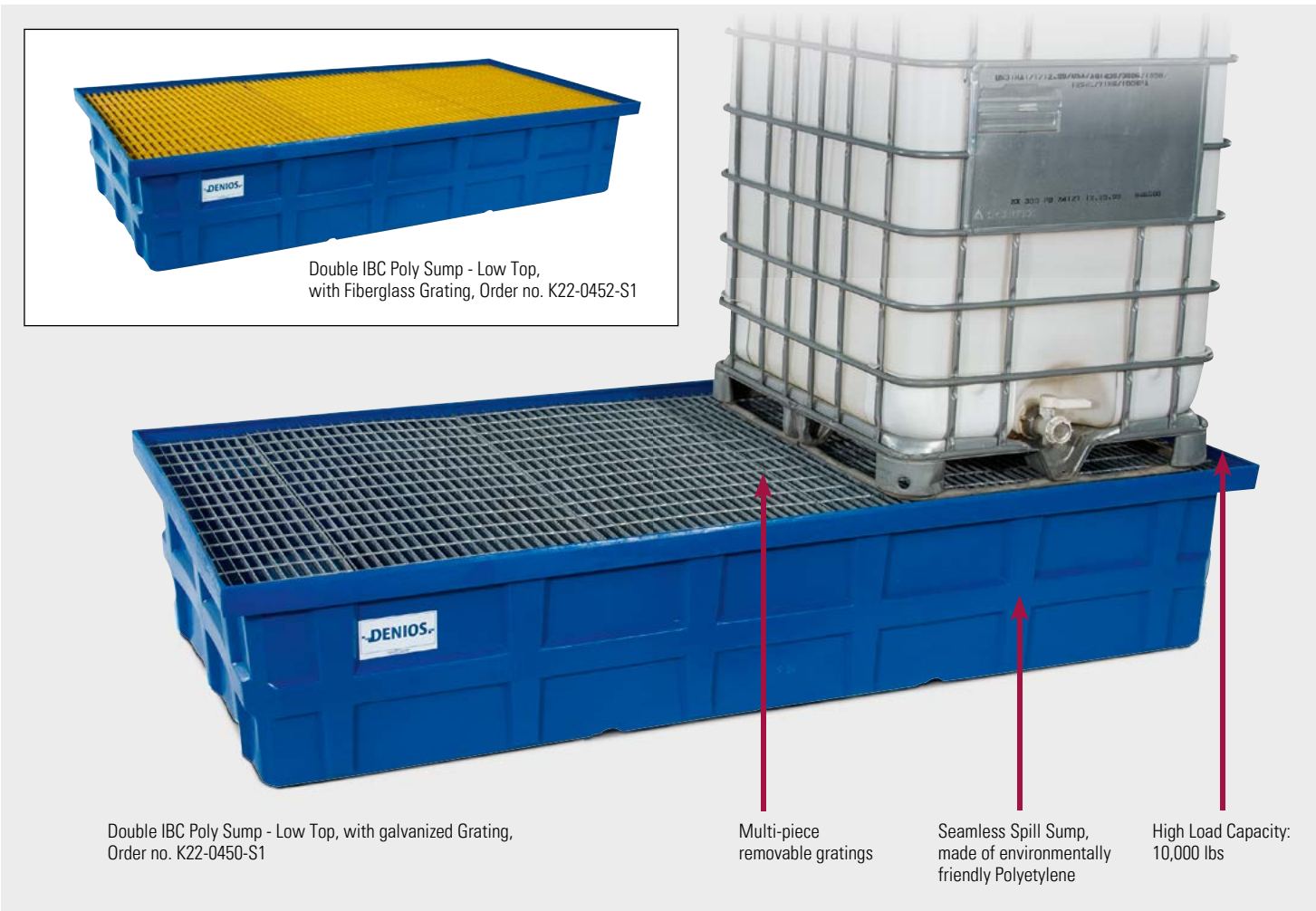
- Perfect for larger IBC Totes and Poly Tanks
- IBC poly sump accommodates up to 485 gallons
- Sump and stand are 100% polyethylene for high chemical resistance to most caustic and corrosive materials
- Sump includes drain plug for easy emptying
- Forklift pockets allow for relocation
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations

Storage Capacity	1 IBC
External Dimensions W x D x H [in]	66 x 66 x 30
Sump Capacity [gal]	485
Total Load Capacity [lbs]	7,500
Shipping Weight [lbs]	282
Order number	K22-0115-S1
Accessories	Tarp Cover
Order number	K22-2036-S1

Double IBC Poly Sump - Low Top

One of our most popular Tote Sump designs are available in polyethylene (PE). Rugged design and poly construction assures long live even with exposure to many acids and caustics.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- The durable design provides impact and shock resistance even under high temperature conditions
- The PE construction is great for storing acids/corrosives
- Provides compliant spill containment sump
- The IBC Poly Sump is sized to hold two, 275/330 gallon totes



Storage Capacity	2 IBC	2 IBC
Grating	Galvanized	Fiberglass
External Dimensions W x D x H [in]	110 x 55 x 20	110 x 55 x 20
Sump Capacity [gal]	385	385
Total Load Capacity [lbs]	10,000	10,000
Shipping Weight [lbs]	300	377
Order number - w/o Drain	K22-0450-S1	K22-0452-S1
Order number - w/ Drain	K22-0451-S1	K22-0453-S1

Tarp Covers



Tarp Cover for IBC Dispensing Stations, Order no. K22-2038-S1

- Provide protection from the elements for your totes
- Durable, chemically resistant, and custom fit to the sump to prevent rainwater intrusion
- Extremely chemically resistant fabric has long life, even in full UV exposure
- Bungee straps along the bottom keep the tarp in place



Double IBC Dispensing Station

These all-in-one Dispensing Stations provide high Functionality and heavy duty construction for longlife use at any job site. The Ample sump space allows for contained dispensing into smaller vessels.

- Safe storage of hazardous materials like oils, coolants, acid, caustics and other aggressive liquids
 - Rugged construction provides impact and shock resistance even under high temperature conditions
 - Sumps provide spill containment in compliance with EPA, OSHA and UFC requirements
- Completely sealed, seamlessly processed, 100 % liquid-tight
 - Extremely stable supports molded in the bottom of the sump, allows safe storing of IBC Totes up to 330 gallons
 - Four-way forkliftable
 - Rust-free and easy to clean



There's even more choices in the shop!

www.denios-us.com/shop

Double IBC Dispensing Station, holds two IBC Totes without needing gratings or pallets
Order no. K22-0455-S1

Version	Double IBC Dispensing Stations
Storage Capacity	2 IBC
External Dimensions W x D x H [in]	98 x 72 x 17.3
Sump Capacity [gal]	330
Total Load Capacity [lbs]	17,000
Order number - w/o Grating	K22-0455-S1
Order number w/ Drain	K22-0458-S1

- ① Load capacity: 8,500 lbs per storage position
- ② Direct storage of 2 IBC Totes
- ③ Seamless spill pallet in environmentally friendly polyethylene
- ④ Integrated forklift pockets for easy loading and transportation

Optional Accessory

Tarp Covers

- Provide protection from the elements for your totes
- Durable, chemically resistant, and custom fit to the sump to prevent rainwater intrusion
- Extremely chemically resistant fabric has long life, even in full UV exposure
- Bungee straps along the bottom keep the tarp in place



Tarp Cover for IBC Dispensing Stations,
Order no. K22-2038-S1

Let DENIOS Help You Bring Your Chemical Storage Program Into Compliance!

As the leading manufacturer and designer of chemical containment systems, DENIOS knows how to keep you safe and compliant through our large and varied program. Whether your needs are for storing one drum, or hundreds, DENIOS has a solution.

Hazardous Material:

A chemical or substance which endangers human health or the environment, whether in a new or waste condition. Hazardous materials are designated and regulated by the EPA under EPCRA. Hazardous materials, and their reportable qualities, are found in SARA Title III.

Secondary Spill Containment Sumps:

As required by EPA, NFPA, and UFC, the containment sump or "catch basin" underlies containers storing or dispensing hazardous materials in order to prevent spills from escaping into and damaging the environment or endangering personnel within the facility. The construction must be liquid-tight, accessible for visual inspection, and compatible with the materials stored.

EPA - 40 CFR Subpart 1 - 264.175 - Containment

- (a) Container storage areas must have a containment system that is designed and operated in accordance with paragraph (b)
- (b) A containment system must be designed and operated as follows:
 1. A base (sump) must underlay the containers which is free of cracks or gaps and is sufficiently impervious to contain leaks, spill, and accumulated precipitation until the collected material is detected and removed;
 2. The containment system must be otherwise designed and operated to drain and remove liquids resulting from leaks, spills, or precipitation, unless the containers are elevated or otherwise protected from contact with accumulated liquids;
 3. The containment system must have sufficient capacity to contain 10% of the volume of the containers or the volume of the largest container, whichever is greater.

NFPA - 30 Section 4-6.3.5

Spill or Leakage Control Lockers shall include a spill containment system to prevent the flow of liquids from the structure under emergency conditions. The containment systems shall have sufficient capacity to contain 10 percent of the volume of containers allowed or the volume of the largest container, whichever is greater.

EPA 40 CFR 122.26 Stormwater Regulations, National Pollutant Discharge Elimination System (NPDES):

SUMMARY: The NPDES permit program controls water pollution by regulating point sources and non-point sources that discharge pollutants into United States waters. These regulations are a key component of EPA's Clean Water Act. The goal is to protect the quality of waterways by reducing the discharge of sediment, oil and chemicals into storm drains, surface and ground waters. NPDES requires Minimum Control Measures to be put into place by activities in affected Urbanized Areas (UA). Visit www.epa.gov/owm (US EPA Office of Wastewater Management), Appendix 6 to determine particular affected places. This program includes the development and implementation of the Stormwater Pollution Prevention Plan (SWPPP). The SWPPP identifies: Potential Sources of Pollution and Exposed Materials; a history of past spills and leaks; BMPs; Non-Structural controls (Good Housekeeping Practices, Spill Prevention and Response); Structural controls such as Containment including Pollution Incident Prevention Plans (PIPP) and Spill Prevention, Control, and Countermeasures (SPCC) plans.



Corrosion resistance of the materials used to make the spill pallet and their compatibility with the substances stored must be demonstrated.

For many chemical substances steel spill pallets (1.0038) may be used. For corrosive substances (acids / alkalis) in particular, the use of plastic (polyethylene) spill pallets is often required. High levels of protection, especially against many aggressive liquids, is offered by stainless steel. If no information is given in the resistance lists, the material of the spill pallet may be the same material as the transport container.

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62

SpillGuard Leak Recognition System

- ✓ Designed for use with all essential and common liquid hazardous substances
- ✓ Intelligent, robust sensor technology in a highly resistant, electrically conductive housing guaranteeing simple and safe commissioning and use.
- ✓ Simple installation: put into position, switch on, stay safe!
- ✓ A regular visual signal (red LED) shows that the unit is operating safely over its entire life span.
- ✓ An audible signal lets you know in good time when SpillGuard® has reached the end of its life (up to 5 years) so you can replace it.
- ✓ Developed for long term use - explosion proofed
- ✓ An audible and visual alarm is given for a minimum of 24 hours when contact is made with a liquid hazardous substance.



Order no. M28-7500-S1

INNOVATION

Base-Line by DENIOS

The most cost-effective solution for legally compliant chemical storage. Base-Line by DENIOS is a safe starting point for getting into hazardous materials storage. We are offering simple, sturdy and safe products, which you can rely on - at a great price.

- Meeting and exceeding EPA, OSHA and NFPA Regulations
- Made of high quality steel, providing durability and security
- Compliant Spill containment Sump - 100% tested and 100% leak-free
- Feet for 4-side forklift access
- Easily removable galvanized gratings
- Available as painted or galvanized





Base-Line Spill Pallet for 2 Drums, painted,
Order no. K16-3102-S1



Base-Line Spill Pallet for 2 Drums, galvanized,
Order no. K16-1102-S1



Just give us a call. We would be
pleased to provide you with advice!

» Expert advice: 800-216-7776



Base-Line Spill Pallet for 4 Drums, galvanized,
Order no. K16-1103-S1

Storage Capacity	2 Drums	4 Drums
External Dimensions W x D x H [in]	49 x 29 x 13	49 x 49 x 10
Sump Capacity [gal]	66	66
Total Load Capacity [lbs]	1,200	2,400
Shipping Weight [lbs]	98	134
Order number - Painted	K16-3102-S1	K16-3103-S1
Order number - Galvanized	K16-1102-S1	K16-1103-S1

Store your drums on the spill pallet that keeps you safe. DENIOS, leader in the industry, stands behind the quality of these spill pallets.

Nobody wants a spill to happen, but rest assured if it happens, you are covered. Add a drain to any our pallets to quickly & easily remove any liquid. Grating can also be removed for access to any spills.

Spill Containment Pallets for 1 Drum



Painted 1 Drum Spill Pallet with Galvanized Grating,
Order no. K17-3101-S1



Stainless Steel 1 Drum Spill Pallet with
Stainless Steel Grating, Order no. K17-2012-S1



Galvanized 1 Drum Spill Pallet without Grating,
Order no. K17-1112-S1



Stainless Steel 1 Drum Spill Pallet with Fiberglass Grating,
Order no. K17-2010-S1

Pallet Material*	Painted Steel		Galvanized Steel		Stainless Steel	
Grating	No Grating	Galvanized Steel	No Grating	Galvanized Steel	Fiberglass	Stainless Steel
External Dimensions W x D x H [in]	34 x 34 x 18	34 x 34 x 18	34 x 34 x 18	34 x 34 x 18	34 x 34 x 18	34 x 34 x 18
Sump Capacity [gal]	66	66	66	66	66	66
Total Load Capacity [lbs]	600	600	600	600	600	600
Shipping Weight	165	195	165	195	195	195
Order number	K17-3151-S1	K17-3101-S1	K17-1112-S1	K17-1101-S1	K17-2010-S1	K17-2012-S1

*All models are available with drains.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded out of high quality steel providing durability and security
- Feet provide easy forklift accessibility from all sides making transporting simple
- Easily removeable gratings

Spill Containment Pallets for 2 Drums



Stainless Steel 2 Drum Spill Pallet with Fiberglass Grating, Order no. K17-2015-S1



Painted 2 Drum Spill Pallet without Grating, Order no. K17-3132-S1



Painted 2 Drum Spill Pallet with Galvanized Grating, Order no. K17-3102-S1



Stainless Steel 2 Drum Spill Pallet with Stainless Steel Grating, Order no. K17-2017-S1

Optional Accessory

Tarp Covers

- Provide protection from the elements for your totes
- Durable, chemically resistant, and custom fit to the sump to prevent rainwater intrusion



Order no. K22-2020-S1

Pallet Material*	Painted Steel		Galvanized Steel		Stainless Steel	
Grating	No Grating	Galvanized Steel	No Grating	Galvanized Steel	Fiberglass	Stainless Steel
External Dimensions W x D x H [in]	54 x 34 x 14	54 x 34 x 14	54 x 34 x 14	54 x 34 x 14	54 x 34 x 14	54 x 34 x 14
Sump Capacity [gal]	66	66	66	66	66	66
Total Load Capacity [lbs]	1,200	1,200	1,200	1,200	1,200	1,200
Shipping Weight	150	205	150	205	205	205
Order number	K17-3132-S1	K17-3102-S1	K17-1113-S1	K17-1102-S1	K17-2015-S1	K17-2017-S1

*All models are available with drains.

Inline drum pallets provide safe compliant storage solutions for your chemical needs. Steel design provides long lasting peace of mind knowing you will get years of use.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded out of high quality steel providing durability and security
- Feet provide easy forklift accessibility from all sides making transporting simple
- Easily removeable gratings

Spill Containment Pallets for up to 4 Drums - Inline

i The compact, space-saving design of a DENIOS Inline Spill Pallet provides a solution when floor space is limited.



4 Drum Spill Pallet -Inline- with galvanized grating, Order no. K17-3104-S1

3 Drum Spill Pallet with galvanized grating, Order no. K17-3100-S1

Storage Capacity	3 Drums - with Grating		4 Drums - with Grating	
Pallet Material	Painted Steel	Galvanized Steel	Painted Steel	Galvanized Steel
Grating	Galvanized Steel	Galvanized Steel	Galvanized Steel	Galvanized Steel
External Dimensions W x D x H [in]	81 x 34 x 10	81 x 34 x 10	107 x 34 x 10	107 x 34 x 10
Sump Capacity [gal]	74	74	98	98
Total Load Capacity [lbs]	1,800	1,800	2,400	2,400
Shipping Weight [lbs]	235	235	380	380
Order number*	K17-3100-S1	K17-1100-S1	K17-3104-S1	K17-1104-S1

*All models are available with drains.

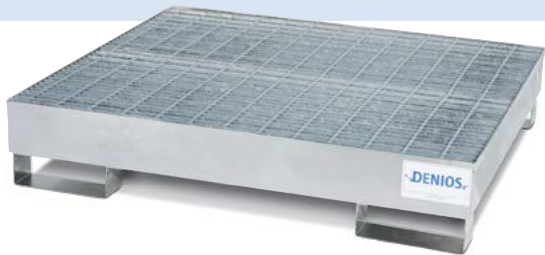
Store your drums on the spill pallet that keeps you safe. DENIOS, leader in the industry, stands behind the quality of these spill pallets.

Nobody wants a spill to happen, but rest assured if it happens, you are covered. Add a drain to any our pallets to quickly & easily remove any liquid. Grating can also be removed for access to any spills.

Spill Containment Pallets for 4 Drums



4 Drum Spill Pallet with grating,
Order no. K17-3103-S1



4 Drum Spill Pallet with Grating, galvanized,
Order no. K17-1103-S1



4 Drum Spill Pallet,
Order no. K17-1114-S1



4 Drum Spill Pallet, Stainless Steel,
Order no. K17-2027-S1

Optional Accessory

Ramp

- Versatile design adjusts to heights of 9-11 inches
- Built tough to last in everyday use
- External Dimensions
W x D x H [in]
60 x 30 x 11

Universal Sump
Pallet Ramp
Order no. K17-1941-S1



Tarp Covers

- Provide protection from the elements for your totes
- Durable, chemically resistant, and custom fit to the sump to prevent rainwater intrusion



Order no. K22-2040-S1

Pallet Material	Painted Steel		Galvanized Steel		Stainless Steel	
	No Grating	Galvanized Steel	No Grating	Galvanized Steel	Fiberglass	Stainless Steel
Grating	No Grating	Galvanized Steel	No Grating	Galvanized Steel	Fiberglass	Stainless Steel
External Dimensions W x D x H [in]	54 x 50 x 10	54 x 50 x 10	54 x 50 x 10	54 x 50 x 10	54 x 50 x 10	54 x 50 x 10
Sump Capacity [gal]	66	66	66	66	66	66
Total Load Capacity [lbs]	2,400	2,400	2,400	2,400	2,400	2,400
Shipping Weight [lbs]	198	270	198	270	270	270
Order number*	K17-3134-S1	K17-3103-S1	K17-1114-S1	K17-1103-S1	K17-2025-S1	K17-2027-S1

*All models are available with drains.

Spill Containment Pallets for up to 8 Drums

Store your drums on the spill pallet that keeps you safe. DENIOS, leader in the industry, stands behind the quality of these spill pallets.

Nobody wants a spill to happen, but rest assured if it happens, you are covered. Add a drain to any our pallets to quickly & easily remove any liquid. Grating can also be removed for access to any spills.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded out of high quality steel providing durability and security
- Feet provide easy forklift accessibility from all sides making transporting simple
- Inline drum pallets provide safe compliant storage solutions for your chemical needs. Steel design provides long lasting peace of mind knowing you will get years of use.
- Easily removeable gratings



6 Drum Spill Pallet, painted, here shown with optional Drum Cradle, Order no. K17-3136-S1

8 Drum Spill Pallet, painted, Order no. K17-3105-S1

Storage Capacity	6 Drums - w/ Grating		8 Drums - w/ Grating	
External Dimensions W x D x H [in]	75 x 50 x 10		107 x 50 x 10	
Pallet Material	Painted Steel	Galvanized Steel	Painted Steel	Galvanized Steel
Sump Capacity [gal]	95	95	132	132
Total Load Capacity [lbs]	3,600	3,600	4,800	4,800
Shipping Weight [lbs]	352	352	482	482
Order number*	K17-3109-S1	K17-1109-S1	K17-3105-S1	K17-1105-S1

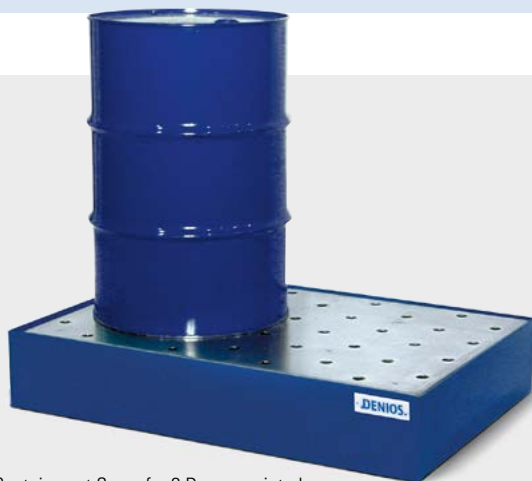
*All models are available with drains.

Spill Containment Sumps for up to 4 Drums

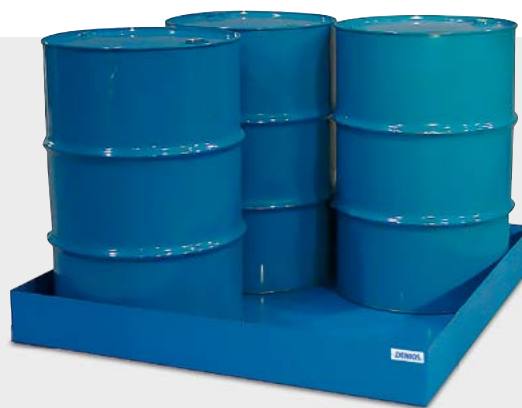
DENIOS Steel Sumps provide spill containment without the extra height and expense of forklift accessible base designs. When transport is necessary, simply place these sumps on pallets for forklift access.

Sumps with our exclusive platform insert position the stored products above the spill sump in compliance with hazmat storage regulations.

- Compliance with hazmat storage regulations such as EPA, NFPA, and OSHA.
- Basic sumps without platform provide spill containment in non critical applications
- Sumps with our exclusive platform insert position the stored products above the spill containment sump
- Solidly welded, all steel construction for extended life
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel



Spill Containment Sump for 2 Drums, painted, with platform, Order no. K15-3024-S1



Spill Containment Sump for 4 Drums, painted, without platform, Order no. K15-3005-S1



Spill Containment Sump for 4 Drums, painted, with platform, Order no. K15-3027-S1



Spill Containment Sump for 4 Drums Inline, galvanized, with platform, Order no. K15-3029-S1

Storage Capacity	2 Drums		4 Drums		4 Drums Inline
Version	w/o Platform	w/ Platform	w/o Platform	w/ Platform	w/ Platform
External Dimensions W x D x H [in]	50 x 34 x 9	50 x 34 x 9	50 x 50 x 7	50 x 50 x 7	102 x 34 x 5
Sump Capacity [gal]	66	66	66	66	92
Total Load Capacity [lbs]	1,200	1,200	2,400	2,400	2,400
Shipping Weight [lbs]	142	212	190	265	350
Order number*	K15-3001-S1	K15-3024-S1	K15-3005-S1	K15-3027-S1	K15-3029-S1

*All models are available with drains.



PolySafe Spill Pallets for 2 or 4 Drums

New Generation of Spill Pallets with the experience of over 25 years these Spill Pallets provide high functionality and heavy duty construction for longlife use at any job site.

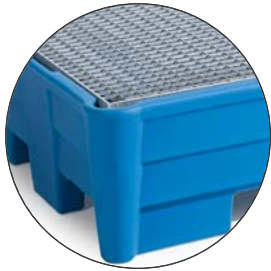
- Safe storage of hazardous materials like oils, coolants, acids, caustics, and other aggressive liquids
- Modern Design in combination with high functionality
- Rugged Construction provides impact and shock resistance even under high temperature conditions
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free



Poly Safe Spill Pallet with galvanized grating, for 2 Drums



Poly Grating



Galvanized Steel Grating



Poly Safe Spill Pallet for 2 Drums



Poly Safe Spill Pallet with galvanized grating, for 2 Drums



Poly Safe Spill Pallet with Poly Grating, for 2 Drums

Suitable for	2 Drums		
Version	without Grating	Galvanized Grating	Polyethylene Grating
External Dimensions W x D x H [in]	52.4 x 36.6 x 15.2	52.4 x 36.6 x 15.2	52.4 x 36.6 x 16.2
Sump Capacity [gal]	66	66	66
Total Load Capacity [lbs]	1,765	1,765	1,765
Shipping Weight [lbs]	74	107	110
Order number*	K22-1500-S1	K22-1501-S1	K22-1502-S1

*All models are available with drains.

HazMat Rack & Sump Combinations

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- Completely sealed, seamlessly processed, 100% liquid-tight
- Extremely stable supports molded in the bottom of the sump, supports are used for the safe mounting of gratings or pallets
- Four-way forkliftable
- Rust-free and easy to clean
- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Sized for 2 or 4 Drums up to 55 gal
- Removable gratings for easy access to the sump when cleaning becomes necessary
- Choose between Spill Pallets without Grating, with Steel (galvanized) or PE Grating
- Tarp Covers available as an option



Stable supports can be used for grating or pallets can be placed directly on them.



Poly Safe Spill Pallet with poly grating, for 4 Drums



Poly Safe Spill Pallet for 4 Drums



Poly Safe Spill Pallet with galvanized grating, for 4 Drums



Poly Safe Spill Pallet with poly grating, for 4 Drums

Safety Cabinets



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Suitable for	4 Drums		
Version	Without Grating	Galvanized Grating	Polyethylene Grating
External Dimensions W x D x H [in]	52.4 x 52.4 x 11.6	52.4 x 52.4 x 11.6	52.4 x 52.4 x 12.6
Sump Capacity [gal]	66	66	66
Total Load Capacity [lbs]	3,530	3,530	3,530
Shipping Weight [lbs]	82	129	134
Order number*	K22-1505-S1	K22-1506-S1	K22-1507-S1

*All models are available with drains.



Transport Pallets with Corner Posts and Chains

Don't Take Unnecessary Risks When Moving Palletized Drums, Use Our Transport Pallets for Secured Relocation of Drums. This Painted 2 or 4 Drum Transport Pallet with chains allows for safe movement of drums with built-in spill containment protection.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Galvanized grating is easily removed for sump cleanup
- Pallets provide four-way forklift access
- Durable chains and steel corner posts contain drums on pallet while transporting



i Fact: Most spills occur when transporting chemicals. Safely and securely move your chemicals with our Transport Pallets.

Transport Pallet with Chains and Corner Posts, suitable for up to 4 Drums (55 gal), painted
Order no. K17-3207-S1



Transport Pallet for 2 Drums



Transport Pallet for 4 Drums, removable corner posts facilitate safe loading and unloading of drums from the pallet.



Transport Pallet for 4 Drums

Storage Capacity	2 Drums	4 Drums
External Dimensions W x D x H [in]	54 x 34 x 37	55 x 50 x 35
Sump Capacity	66	66
Total Load Capacity	1,200	2,400
Shipping Weight	245	315
Order number*	K17-3206-S1	K17-3207-S1

*All models are available with drains.

RuptureSeal



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Stackable and Transport Pallets with Side Rails

Adding angle frame rails to our most popular Pallets allows for safe, efficient transport and stacking.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Solidly welded, all steel construction for extended life
- Sump welds are 100% tested and certified leak-free
- Finished with a durable, hard-shell finish
- Galvanized grating is easily removed for sump cleanup
- Four-way forklift access
- Available with optional security bars for safer transport (Sold separately)

Transport Pallets have lower rails for easier access to drum tops. Pallets are not stackable.



4 Drum Transport Pallet with optional security bar (sold separately).
Order no. K17-3226-S1



2 Drum Stackable Pallet with Rails. Stacks 2-High.
Order no. K17-3202-S1



Stacking Pallets have ample rail heights to allow for drum storage on wooden skids without inhibiting fork access to upper pallet.

Description	2 Drums	4 Drums	2 Drum - Stackable	4 Drum - Stackable
External Dimensions W x D x H [in]	54 x 34 x 37	55 x 50 x 35	54 x 34 x 55	55 x 50 x 54
Sump Capacity	66	66	66	66
Total Load Capacity	1,200	2,400	1,200	2,400
Shipping Weight	295	365	310	385
Order number*	K17-3222-S1	K17-3226-S1	K17-3202-S1	K17-3203-S1
Accessories	Optional Security Bar			
Order number	K17-3229-S1	K17-3229-S1	K17-3229-S1	K17-3229-S1

*All models are available with drains.

Optional Accessory

Optional Security Bar

- Provide additional security for your Transport Pallet by adding this security bar



Order no. K17-3229-S1

Transport Pallets with Separation Walls

Transport pallets with splash walls allow safe movement of drums with built-in spill containment protection as well as provide additional separation of your chemicals from the surrounding area.

- Store regulated chemicals over a fully EPA compliant 66-gallon spill containment sump
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Durability of all-steel construction insures years of use in even the harshest industrial conditions
- Galvanized grating is easily removable for sump cleanup
- Walls provide necessary separation from incompatible chemicals when dispensing
- Transport pallets have 4-way forklift accessibility
- SPCC Compliant



2 Drum Transport Pallet provides separation walls sufficient for drums on wooded skids.
Order no. K17-3302-S1



4 Drum Transport Pallet,
Order no. K17-3303-S1



Fact: Most spills occur when transporting chemicals. Safely and securely move your chemicals with our Transport Pallets.

Storage Capacity	2 Drums	4 Drums
External Dimensions W x D x H [in]	54 x 34 x 55	55 x 50 x 53
Sump Capacity [gal]	66	66
Total Load Capacity [lbs]	1,200	2,400
Shipping Weight [lbs]	320	410
Order number	K17-3302-S1	K17-3303-S1

For completely enclosed
Pallet Systems

See page
70



Stackable 3-Wall Transport Pallets

Provide additional separation and splash protection to spill pallets with these 3-Wall Transport Pallets.

- Use our unique stackable pallets to safely store and move drums within your facility
- The stackable design saves critical facility floor space
- For extra transport protection, security bars are available as an option for the open front
- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Galvanized grating is easily removable for sump cleanup
- Four-way forklift access



4 Drum Stackable Transport Pallet. Pallets are stackable 2 high, Order no. K17-3403-S1



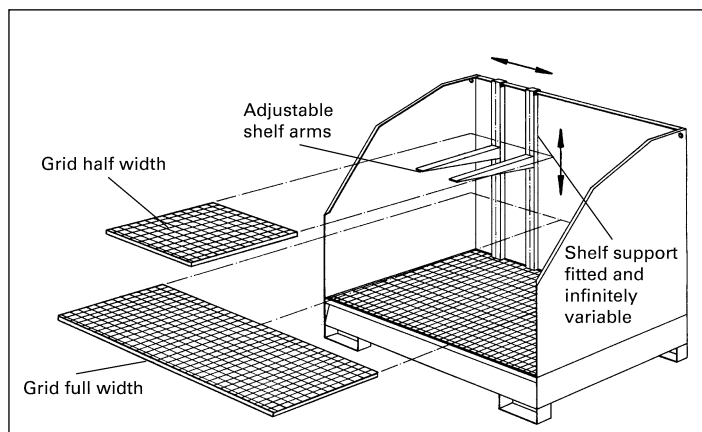
Vertical stacking capability saves floor space while storing drums.
- 2 Drum Models can be stacked 3-high and 4 Drum Models can be stacked 2-high

Storage Capacity	2 Drums	4 Drums
External Dimensions W x D x H [in]	54 x 34 x 54	55 x 50 x 55
Sump Capacity	66	66
Total Load Capacity	1,200	2,400
Shipping Weight	365	455
Order number	K17-3402-S1	K17-3403-S1

HazMat Shelving offers additional storage opportunities.

Half Width Shelf	Package	Adder
External Dimensions W x D [in]	23 x 18.5	23 x 18.5
Included in delivery	1 Pair Shelf Arms 1 Pair Shelf Uprights	1 Pair Shelf Arms
Order number	K17-3701-S1	K17-3702-S1

Full Width Shelf	Package	Adder
External Dimensions W x D [in]	46 x 18.5	46 x 18.5
Included in delivery	1 Pair Shelf Arms 1 Pair Shelf Uprights	1 Pair Shelf Arms
Order number	K17-3711-S1	K17-3712-S1





Transport Cart for Small Containers and Drums

A safe, secure way to transport drums and small containers while still providing spill protection.

- Compliant Sump volumes meet EPA, OSHA, NFPA and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded, all steel construction for extended life
- Easy removable Gratings



Perfect for transporting small containers:
Spill Cart, painted, Order no. K17-3115-S1



Spill Cart for smaller totes, with grating,
painted, Order no. K17-3140-S1



1 Drum Spill Cart with grating, painted,
Order no. K17-3106-S1



2 Drum Spill Cart with Grating, Casters and
Handle, painted, Order no. K17-3107-S1

Storage Capacity	Small Containers		1 Drum		2 Drums	
External Dimensions W x D x H [in]	35 x 25 x 41		34 x 34 x 40		54 x 34 x 40	
Sump Capacity [gal]	16		66			
Total Load Capacity [lbs]	450		600		1,200	
Version	w/o Grating	w/ Grating	w/o Grating	w/ Grating	w/o Grating	w/ Grating
Shipping Weight [lbs]	165	192	250	300	290	340
Order number	K17-3141-S1	K17-3140-S1	K17-3114-S1	K17-3106-S1	K17-3115-S1	K17-3107-S1

Transport Carts for Small Containers and Drums

A safe, secure way to transport drums and small containers while still providing spill protection

- Sump volume meets EPA & UFC requirements
- Made of heavy gauge steel for extended life
- Welds are 100% inspected with a low-viscous test to ensure leaktightness
- Two side "pocket arms" allow for forklift transport
- With four casters for easy manual transport

Version	without Casters	with Casters
Storage Capacity	1 Drum	1 Drum
External Dimensions W x D x H [in]	34 x 34 x 40	34 x 34 x 35
Sump Capacity [gal]	66	66
Shipping Weight [lbs]	121	143
Order number	K17-3216-S1	K17-3212-S1



Transport Sump with Forklift Attachment



Transport Sump with Forklift Attachment and Casters



Tug for 1 Drum, Order no. K17-3142-S1

Drum and IBC Tote Spill Containment Tugs

These Tugs are equipped with Casters (two locking Swivel and two Fixed) and a hitch/receiver system for easy transportation of drums via forkluck.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Easy removable Gratings
- Drum models provide walls to prevent drums from tipping. Tote design provides a lip to contain sliding



Tug for 1 Drum



Tug for 2 Drums



Tug for 4 Drums



Tug for 1 IBC Tote

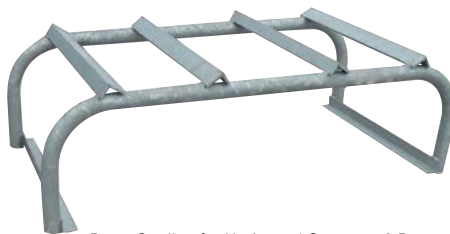
Storage Capacity	1 Drum	2 Drums	4 Drums	1 IBC Tote
External Dimensions W x D x H [in]	34 x 34 x 45	54 x 34 x 41	54 x 50 x 37	52 x 72 x 33
Sump Capacity [gal]	66	66	66	385
Total Load Capacity [lbs]	600	1,200	2,400	5,000
Shipping Weight [lbs]	235	295	365	550
Order number	K17-3142-S1	K17-3143-S1	K17-3144-S1	K17-3145-S1

Drum Cradles for Horizontal Storage

- Made for horizontal drum storage
- Easy to maneuver and allows for easy dispensing
- Use together with any DENIOS Sump Pallet or sump to keep drips and leaks from spilling onto floors and into aisles



Drum Cradles for Horizontal Storage - 1 Drum,
Order no. K17-1901-S1



Drum Cradles for Horizontal Storage - 2 Drums,
Order no. K17-1902-S1



Poly Drum Cradles - 2 Drums,
Order no. K22-0890-S1

Drum Cradle	1 Drum	2 Drums	2 Drums
Material	Galvanized Steel	Galvanized Steel	Poly
External Dimensions W x D x H [in]	24 x 24 x 14	48 x 24 x 14	48.5 x 41 x 20
Total Load Capacity [lbs]	600	1,200	2,400
Shipping Weight	48	70	120
Order number	K17-1901-S1	K17-1902-S1	K22-0890-S1

Drum Dispensing Stations

Safely dispense from 55 Gallon Drums over a Spill Compliant Sump

- Drums are securely held on racks by galvanized positioners
- Sump extends out to capture any leaks or spills resulting from dispensing
- Compliant Sump volumes meet EPA, OSHA, NFPA and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Easy removable Gratings
- Design provides clearances from bottom of sump to bottom of rack of 18" (one drum model) or 13.5" (two and four drum model)



Combo with Drum Cradle for
1 Drum and Sump K15-3001



Combo with Drum Cradle for
2 Drum and Sump K15-3005

Compatibility	with Drum Cradle - 1 Drum	with Drum Cradle - 2 Drums
External Dimensions W x D x H [in]	50 x 34 x 9	50 x 50 x 7
Sump Capacity [gal]	66	66
Total Load Capacity [lbs]	1,200	2,400
Shipping Weight [lbs]	142	190
Order number Painted	K15-3001-S1	K15-3005-S1

Drum Dispensing Stations for up to 4 Drums

Safely dispense from 55 Gallon Drums over a Spill Compliant Sump

- Drums are securely held on racks by galvanized positioners
- Sump extends out to capture any leaks or spills resulting from dispensing
- Compliant Sump volumes meet EPA, OSHA, NFPA and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Constructed using premium heavy gauge quality steel
- Solidly welded, all steel construction for extended life
- Design provides clearances from bottom of sump to bottom of rack of 18" (one drum model) or 13.5" (two and four drum model)



Drum Dispensing Station for 1 Drum,
Order no. K17-3001-S1



Drum Dispensing Station for 4 Drums,
Order no. K17-3003-S1



Drum Dispensing Station for 2 Drums,
Order no. K17-3002-S1



Storage Capacity	1 Drum	2 Drums	4 Drums
External Dimensions W x D x H [in]	32 x 52 x 22	61 x 52 x 18	61 x 52 x 48
Sump Capacity [gal]	66	66	66
Total Load Capacity [lbs]	600	1,200	2,400
Shipping Weight [lbs]	210	235	310
Order number	K17-3001-S1	K17-3002-S1	K17-3003-S1

Stackable Drum Racks with Spill Sumps

Prevent spills by using containment sumps positioned beneath the drum rack. Components allow you to organize a wide variety of combinations to suit your exact needs.

- Spill Containment Sumps are sized to comply with OSHA and EPA requirements
- Each rack is easily lifted and relocated with a forklift
- The sumps catch drips and spills associated with dispensing, maintaining a neat, safe area
- All components are made of heavy gauge steel, galvanized to provide years of service with a rust-free appearance



Order no. K12-1110-S1

Stackable Drum Rack & Spill Sump Combo - Model AWS 3.
Dispensing shelf sold separately.



Order no. K12-1117-S1

Stackable Drum Rack & Spill Sump Combo - Model AWS 1.
Dispensing shelf sold separately.



Order no. K12-1112-S1

Stackable Drum Rack & Spill Sump Combo - Model AWS 2.
Dispensing shelf sold separately.

Version	AWS 2	AWS 1	AWS 3
Storage Capacity	2 drums, 16 or 55 gallon	4 drums, 16 or 55 gallon	2 drums, 55 gallon plus 3 drums, 16 gallon
External Dimensions W x D x H [in]	34.2 x 48.8 x 60.5	56 x 25 x 72	56 x 25 x 72
Rack Dimensions W x D x H [in]	28.9 x 23.6 x 27.4	54 x 48.8 x 60.5	54 x 48.8 x 60.5
Features	Drum Supports	Drum Supports	Drum Supports
Number of Storage Tiers	2	2	2
Load Capacity per Tier [lbs] [lbs]	350	1,540	1,540
Load Capacity per Bay [lbs]	770	3,080	3,080
Sump Capacity [gal]	66	66	66
Shipping Weight [lbs]	318	425	200
Order number	K12-1117-S1	K12-1112-S1	K12-1110-S1

Stackable Drum Racks with Spill Pallets

Spill pallets are a great choice to contain spills & leaks. Drum Racking sits directly on pallet to make for easy dispensing & containment.

- Combination of Drum Spill Pallets with Stackable Drum Racks
- Racks comes as rigid galvanized frame construction including forklift pockets
- Racks can be stacked 2 high
- Drum Spill Pallets are made of heavy gauge steel for extended life
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Drum Spill Pallet and Racks complete with forklift pockets
- Compliant Sump volumes meet EPA, OSHA, NFPA and other regulations

Optional Accessory

Drum Rollers

- Drum Rollers ease positioning of 55-gallon drum and allow drain to be rotated to the top to prevent dripping or leaks



Order no. K17-1915-S1

Dispensing Shelf

- This removable metal dispensing shelf allows for easy dispensing from drums



Order no. K17-1909-S1



Order no. K17-3110-S1

Stackable Drum Rack & 4-Drum Spill Pallet Combo - Model AWP 7
(Dispensing Shelf not included)



Order no. K17-3113-S1



Order no. K17-3112-S1

Stackable Drum Rack & 4-Drum Spill Pallet Combo - Model AWP 8

Stackable Drum Rack & 8-Drum Spill Pallet Combo - Model AWP 8
(Dispensing Shelf not included)

Version	AWP 7	AWP 8	AWP 9
Storage Capacity	2 drums, 55 gallon or 3 drums, 16 gallon	4 drums, 16 or 55 gallon	6 drums, 16 gallon
External Dimensions W x D x H [in]	54 x 50 x 72	107 x 50 x 72	107 x 34 x 72
Rack Dimensions W x D x H [in]	54 x 48.8 x 60.5	54 x 48.8 x 60.5	54 x 48.8 x 60.5
Features	Drum Supports	Drum Supports	Drum Supports
Number of Storage Tiers	2	2	2
Load Capacity per Tier [lbs]	1,540	1,540	1,540
Load Capacity per Bay [lbs]	3,080	3,080	3,080
Sump Capacity [gal]	66	132	132
[lbs]	484	729	494
Order number	K17-3110-S1	K17-3113-S1	K17-3112-S1

Drum Racks with Spill Sumps

Store and dispense 55-gallon drums in almost any combination with this 4 Drum Rack and Sump.

- Rack & Sumps can be combined in a multitude of configurations
- Beams are adjustable in 2 inch increments to suit your needs
- Spill Containment Sumps are sized to comply with OSHA and EPA requirements
- Racking components are selected for proper load capacities
- Sumps are galvanized to maintain a like-new appearance while resisting corrosion
- Rack components are powder coated enamel
- Horizontal/vertical drum configurations include galvanized grating for sump.
- SPCC Compliant
- Shipped knocked down and assembled in minutes



Drum Rack for 3 drums horizontally and 3 vertically (Dispensing Shelf sold separately), Order no. K34-1109-S1



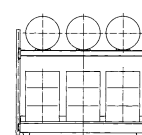
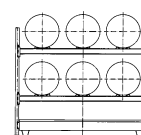
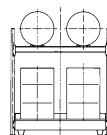
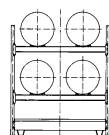
Drum Rack for 3 drums horizontally (Dispensing Shelf sold separately), Order no. K34-1101-S1

Optional Accessory

Drum Rollers

- Drum Rollers ease positioning of 55-gallon drum and allow drain to be rotated to the top to prevent dripping or leaks

Order no. K17-1915-S1



	4 Drum - Horizontal	2 Drum - Horizontal / 4 Drum Vertical	6 Drum - Horizontal	3 Drum - Horizontal / 6 Drum Vertical
Version*	—	with grating	—	with grating
Rack Dimensions W x D x H [in]	66 x 36 x 96	66 x 36 x 96	102 x 36 x 96	102 x 36 x 96
Sump Dimensions W x D [in]	60 x 50	60 x 50	96 x 50	96 x 50
Sump Capacity [gal]	66	66	82	82
Load Capacity per Tier [lbs]	2,200	2,200	2,200	2,200
Shipping Weight [lbs]	—	—	—	—
Order number	K34-1101-S1	K34-1103-S1	K34-1107-S1	K34-1109-S1

*All models are available with drains.



Just give us a call. We would be pleased to provide you with advice!



Expert advice: 800-216-7776



Drum Rack for 4 drums horizontally and 4 vertically (Dispensing Shelf sold separately), Order no. K34-1113-S1

Optional Accessory

Dispensing Shelf

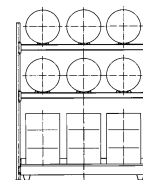
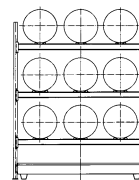
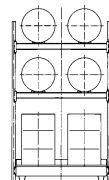
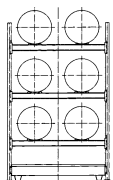
- This removable metal dispensing shelf allows for easy dispensing from drums



Order no. K17-1909-S1



Drum Rack for 9 drums horizontally (Dispensing Shelf sold separately), Order no. K34-1117-S1



	6 Drum - Horizontal	4 Drum - Horizontal / 4 Drum Vertical	9 Drum - Horizontal	6 Drum - Horizontal / 6 Drum Vertical
Version*	—	with grating	—	with grating
Rack Dimensions W x D x H [in]	66 x 36 x 96	66 x 36 x 96	102 x 36 x 96	102 x 36 x 96
Sump Dimensions W x D [in]	60 x 50	60 x 50	96 x 50	96 x 50
Sump Capacity [gal]	66	66	82	82
Load Capacity per Tier [lbs]	2,200	2,200	2,200	2,200
Shipping Weight [lbs]	—	—	—	—
Order number	K34-1111-S1	K34-1113-S1	K34-1117-S1	K34-1119-S1

*All models are available with drains.

HazMat Rack & Sump Combination For Storing Drums - Horizontally & Vertically

Bring your chemical storage area into spill compliance while improving handling efficiency and safety. DENIOS combines its Spill Pallet expertise with sturdy pallet racking to create a versatile storage system.



Store up to 8 drums horizontally on this HazMat Rack & Sump Combination while using the standardized drum supports



HazMat Rack & Sump Combination for storing up to 16 Drums

Optional Accessory

Dispensing Shelf

- This removable metal dispensing shelf allows for easy dispensing from drums



Order no. K17-1909-S1

Optional Accessory

Corner Protectors

- For additional safety add Corner Protectors
- External Dimensions W x D x H (in):
7 x 7 x 15.8



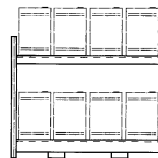
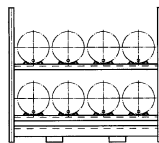
Order no. K34-3901-S1

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded, all steel construction for extended life
- SPCC Compliant
- Components matched for required loads and volumes
- Organize your storage with efficient 2-tier drum storage in any combination to suit your material demand

- Rack components are powder coated
- Racks equipped with Pallet Stops and Galvanized Splash Guards (vertically storage)
- Store up to 16 drums on this HazMat Rack & Sump Combination
- Each bay sized to accommodate 2 wooden pallets (holding 4 drums each) on galvanized grating or 4 drums horizontally on specialized supports



A Rack for horizontal storage can be attached to/combined with a Rack for vertical storage. Contact factory for details.



Description*	8 Drum - Horizontal	16 Drum - Vertical
Number of Storage Tiers	2	2
External Dimensions W x D x H [in]	126 x 54 x 120	126 x 54 x 120
Load Capacity Upper Rack	3,000	7,500
Load Capacity Spill Sump	3,000	7,500
Sump Capacity [gal]	159	159
Shipping Weight [lbs]	—	—
Order number	K34-4608-S1	K34-4602-S1

*All models are available with drains.

IBC Tote Spill Containment Pallets

See page
6





HazMat Rack & Sump Combination for Storing IBC Totes

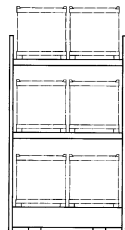
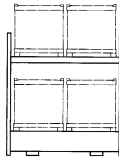
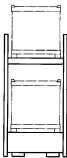
Bring your chemical storage area into spill compliance while improving handling efficiency and safety. DENIOS combines its Spill Pallet expertise with sturdy pallet racking to create a versatile storage system.



Rack & Containment Sump Combination for 2 x 1 IBC Totes



Rack & Containment Sump Combination for 2 x 2 IBC Totes



Description*	2 IBC Tote Rack	4 IBC Tote Rack	6 IBC Tote Rack
Number of Storage Tiers	2	2	3
External Dimensions W x D x H [in]	66 x 55 x 144	126 x 55 x 120	126 x 55 x 192
Load Capacity Upper Rack	5,000	10,000	10,000
Load Capacity Spill Sump	5,000	10,000	10,000
Sump Capacity [gal]	385	385	385
Shipping Weight [lbs]	—	—	—
Order number	K34-4609-S1	K34-4610-S1	K34-4710-S1

*All models are available with drains.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded, all steel construction for extended life
- SPCC Compliant
- Components matched for required loads and volumes
- Organize your storage with efficient 2-tier drum storage in any combination to suit your material demand
- Rack components are powder coated
- Our IBC Racking with Spill Sump provides additional storage without consuming valuable floor space
- Keep containers stacked in one compact area, ready for immediate use
- Corner protectors for rack uprights are available as an option

Optional Accessory

Corner Protectors

- For additional safety add Corner Protectors
- External Dimensions
W x D x H (in):
7 x 7 x 15.8



Order no. K34-3901-S1



Rack & Containment Sump Combination
for 3 x 2 IBC Totes



Go online! Discover even more
exciting product highlights!

www.denios-us.com/shop
www.denios.ca/shop/

Floor Sumps for Pallet Racks

DENIOS Sumps provide Spill Containment beneath your existing Racks. Simply raise the lower tier level to accommodate the sump height, slide the sumps into place.

- Compliant Sump volumes meet EPA, OSHA, NFPA, and other regulations
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Sumps are constructed of heavy gauge galvanized steel for extended durability
- Solidly welded, all steel construction for extended life
- Standard sump models accommodate all rack depths up to 48 inches



Spill Containment Sump for Racks, Width 54 inches,
Order no. K34-3916-S1



Spill Containment Sump for Racks, Width 54 inches,
Order no. K34-3916-S1



Spill Containment Sump for Racks, Width 96 inches,
Order no. K34-3919-S1



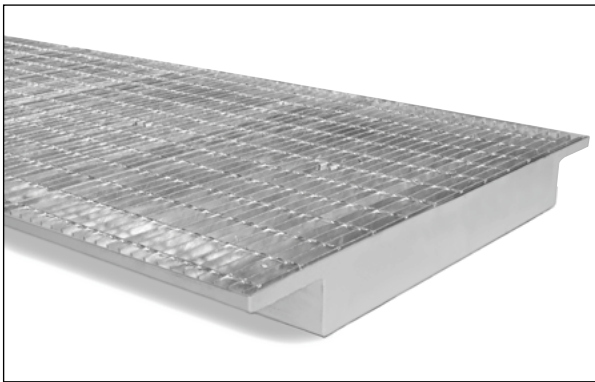
Spill Containment Sump for Racks, Width 108 inches,
Order no. K34-3913-S1

Bay Dimension Width [in]	54	96	108
External Dimensions W x D x H [in]	53 x 50 x 10	95 x 50 x 8	107 x 50 x 8
Sump Capacity [gal]	68	82	90
Shipping Weight [lbs]	183	278	300
Order number*	K34-3916-S1	K34-3919-S1	K34-3913-S1

*All models are available with drains.

Sump Inserts for Pallet Racks

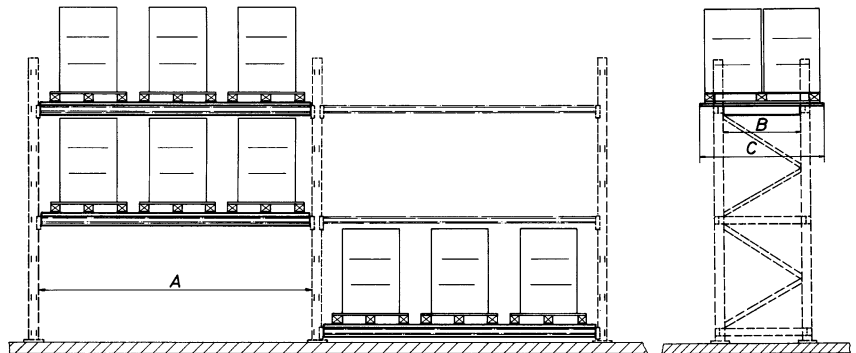
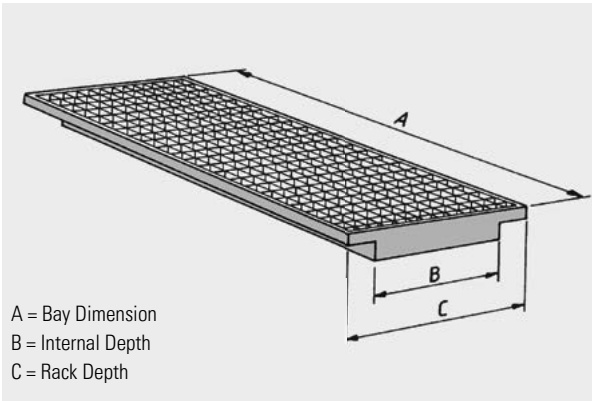
- Pallet Rack Sump Inserts consist of a spill containment sump and easily removable galvanized steel grating
- Made to fit exact pallet rack specifications
- Sump Inserts provide economical retrofits
- Sump of heavy duty, corrosion resistant galvanized steel
- Sump welds are 100% inspected with a low-viscous test to insure leaktightness
- Compliant Sump volumes meet EPA, OSHA, NFPA and other regulations



This space-saving Sump Insert mounts directly between the cross beams



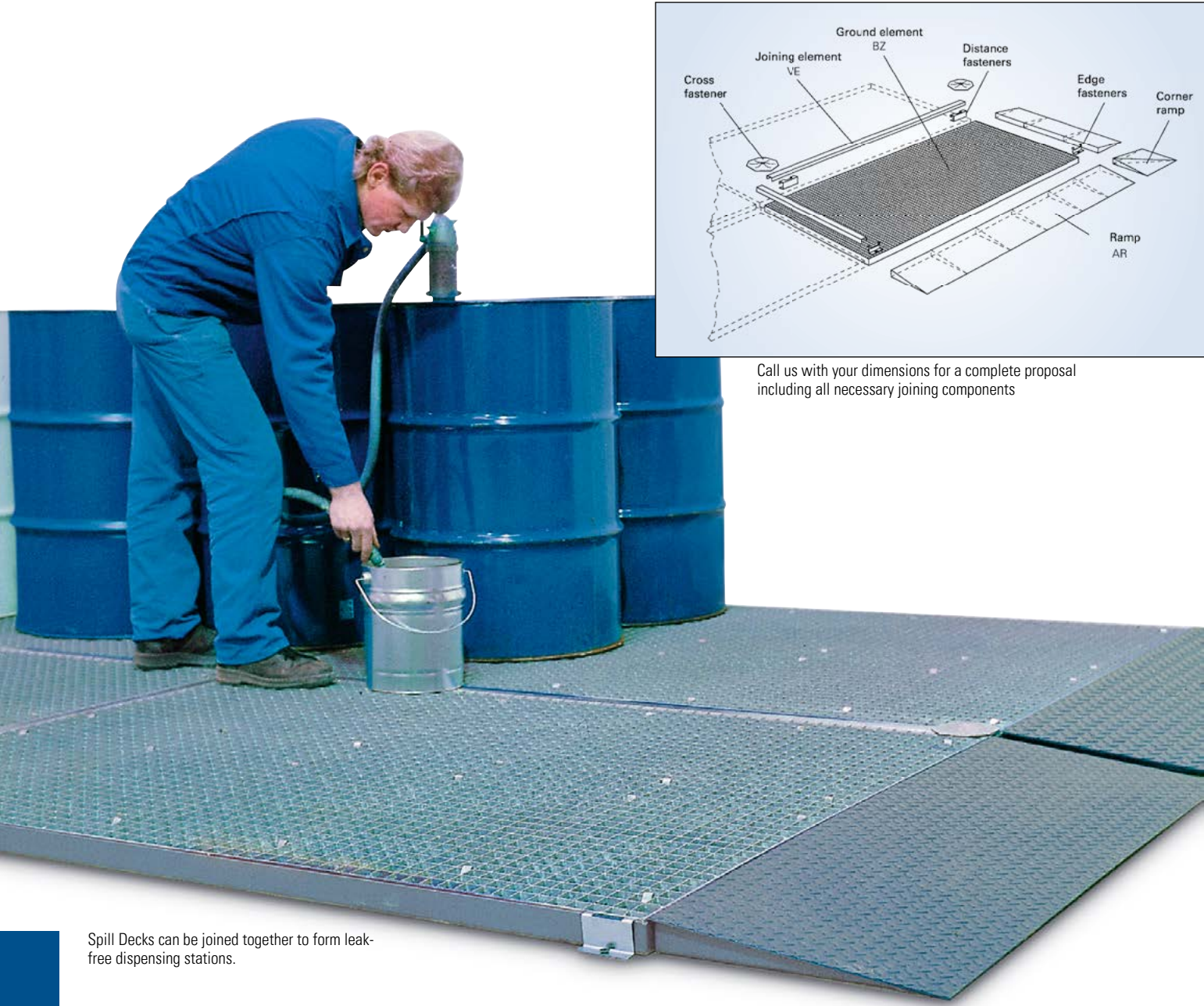
Sump Inserts for Pre-Existing Racks, Order no. K38-1150-S1



Bay Dimension Width A [in]	96	96	108	108
Rack Depth C [in]	36	42	36	42
Internal Depth B [in]	29	36	29	39
Height [in]	42	50	42	50
Total Load Capacity [psi]	250	250	250	250
Sump Capacity [gal]	58	70	65	79
Shipping Weight [lbs]	335	387	392	452
Order number	K38-1140-S1	K38-1160-S1	K38-1150-S1	K38-1170-S1

Spill Deckings - 2" Height

2" Spill Decking provides spill containment for smaller volumes in areas where mixing, dispensing or pumping operations lead to frequent drips and spills



Call us with your dimensions for a complete proposal including all necessary joining components

Spill Decks can be joined together to form leak-free dispensing stations.

Version	4' x 5'	5' x 5'	4' x 6'	5' x 6'
External Dimensions W x D x H [in]	49 x 61 x 2	61 x 61 x 2	49 x 73 x 2	61 x 73 x 2
Sump Capacity [gal]	24	30	29	36
Floor Load Capacity [psf]	350	350	350	350
Shipping Weight [lbs]	343	341	342	392
Order number	K42-1101-S1	K42-1102-S1	K42-1105-S1	K42-1106-S1

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Heavy gauge galvanized steel far outlasts plastic decks
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded, all steel construction for extended life
- Simplifies maintenance and facility cleanup
- Keeps spills from aisle or walkways
- Flexible design accommodates any area
- Easily relocated
- Easy to install



Spill Decks can be joined together to create a large protected area.

Ramps for Spill Deckings 2"

- Ramps allow for effortless material handling on and off decks
- Simplifies maintenance and facility cleanup
- Heavy gauge galvanized steel far outlasts plastic decks

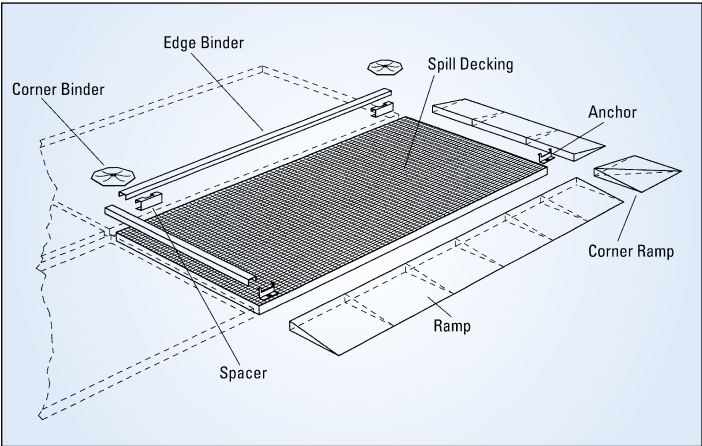
Version	4' Ramp	5' Ramp	6' Ramp	Corner Ramp
External Dimensions W x D x H [in]	48 x 18 x 2	60 x 18 x 2	72 x 18 x 2	18 x 18 x 2
Shipping Weight [lbs]	49	60	72	23
Order number	K42-1911-S1	K42-1912-S1	K42-1913-S1	K42-1924-S1



i Custom sizes available. For a complete proposal, call with dimensions and weight-load requirements. Each multiple section order shipped with easy to follow installation instructions including layout sketch.

Spill Decking - 5" Height

Exclusive 5" decking provides secure spill containment and leak barrier for larger volume dispensing.



Call us with your dimensions for a complete proposal including all necessary joining components



Spill Decks can be joined together to form leak-free dispensing stations.

Version	4' x 5'	4' x 6'	5' x 5'	5' x 6'
External Dimensions W x D x H [in]	49 x 61 x 5	49 x 73 x 5	61 x 61 x 5	61 x 73 x 5
Sump Capacity [gal]	66	74	77	93
Floor Load Capacity [psf]	350	350	350	350
Shipping Weight [lbs]	380	413	445	498
Wheel Pressure 990 lbs				
Order number	K42-1151-S1	K42-1155-S1	K42-1152-S1	K42-1156-S1
Wheel Pressure 4,400 lbs				
Order number	K42-1171-S1	K42-1175-S1	K42-1172-S1	K42-1176-S1

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Heavy gauge galvanized steel far outlasts plastic decks
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Solidly welded, all steel construction for extended life
- Simplifies maintenance and facility cleanup
- Keeps spills from aisle or walkways
- Flexible design accommodates any area
- Easily relocated
- Easy to install

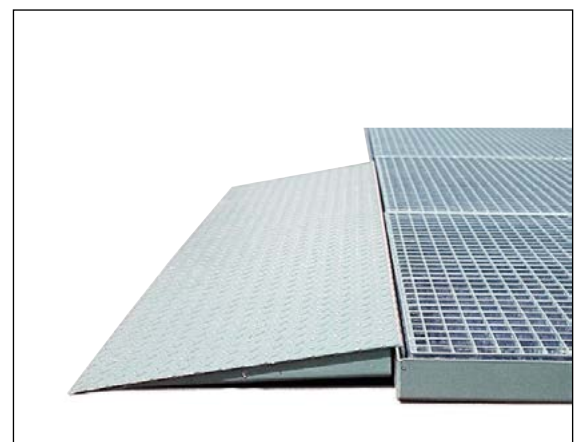


Spill Deckings with a wheel pressure of 4,400 lbs can be used together with Forklift

Ramps for Spill Deckings 5"

- Ramps allow for effortless material handling on and off decks
- Simplifies maintenance and facility cleanup
- Heavy gauge galvanized steel far outlasts plastic decks

Version	4 feet	5 feet	6 feet	Corner Ramp
External Dimensions W x D x H [in]	48 x 25 x 5	60 x 25 x 5	72 x 25 x 5	25 x 25 x 5
Shipping Weight	134 lbs	104 lbs	123 lbs	68 lbs
Order number	K42-1915-S1	K42-1916-S1	K42-1917-S1	K42-1927-S1



Ramps provided in lengths matching standard spill decking dimensions.

Containment Shelvings

Containment shelving is designed for storing small containers. Shelving is recessed for collecting drips and spills. These systems are perfect for any location where reactive or corrosive chemicals are stored: lab, storeroom, factory, or office.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Perfect for dispensing small containers
- Steel uprights are coated with a corrosion resistant coating
- Sump of heavy duty steel construction
- Top shelf is affixed and offers no containment
- Shipped economically in a "knock-down" form
- Quick & easy assembly

18" Containment Shelving with Section Adder

Order no. K32-1104-S1



24" Containment Shelving with Section Adder

Order no. K32-1106-S1



24" Containment Shelving with Poly Shelf Liners

Order no.



18" Containment Shelving.

Order no. K32-1103-S1

Model	18" Shelving	18" Shelving Section Adder	18" Shelving in combo with one Section Adder	24" Shelving	24" Shelving Section Adder
External Dimensions W x D x H [in]	36 x 18 x 84	34 x 18 x 84	70 x 18 x 84	36 x 24 x 84	34 x 24 x 84
No. Of Shelves	4	4	4	4	4
Sump Capacity [gal]	4	4	4	5	5
Load Capacity per Bay [lbs]	200	200	200	250	250
Shipping Weight [lbs]	260	235	486	307	251
Order number	K32-1103-S1	K32-1108-S1	K32-1104-S1	K32-1105-S1	K32-1107-S1
Accessories					
	Extra Shelf				
Order number	K32-1109-S1	K32-1109-S1	K32-1109-S1	K32-1110-S1	K32-1110-S1

Containment Shelvings with Sump Base

Perfect for dispensing small containers. Containment Shelving features a Sump Base to collect larger volume leaks and spills than other conventional shelving. Choose from grated or solid shelves. The sump is ideal for collecting excess spilled materials, and clean up is easy.

- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations
- Perfect for dispensing small containers
- Steel uprights are coated with a corrosion resistant coating
- Sump of heavy duty steel construction
- Top shelf is affixed and offers no containment
- Shipped economically in a "knock-down" form
- Quick & easy assembly



Order no. K32-1140-S1

Containment Shelving with Solid Steel Shelves and a Galvanized Sump Base



Containment Shelving with Grated Shelves and a Painted Sump Base

Order no. K32-3137-S1



Containment Shelving with Solid Steel Shelves and a Galvanized Sump Base

Order no. K32-1139-S1



Containment Shelving with Grated Shelves and a Galvanized Sump Base

Order no. K32-1135-S1

Version	Grated Shelving		Solid Shelving	
Rack Dimensions W x D x H [in]	36 x 24 x 88	72 x 24 x 88	36 x 24 x 88	72 x 24 x 88
No. Of Shelves	4	4	4	4
Sump Dimensions W x D x H [in]	54 x 34 x 14	107 x 34 x 10	54 x 34 x 14	107 x 34 x 10
Sump Capacity [gal]	66	66	66	66
Load Capacity per Bay [lbs]	250	250	250	250
Shipping Weight [lbs]	456	842	456	842
Order number Painted Sump	K32-3135-S1	K32-3137-S1	K32-3139-S1	K32-3140-S1
Order number Galvanized Sump	K32-1135-S1	K32-1137-S1	K32-1139-S1	K32-1140-S1

Caged Shelving - Single and Double

- Provides security and spill containment for small volume containers plus the advantage of providing an unobstructed view of stored materials
- Restrict access to sensitive materials with all-steel caging
- Doors are pad-lockable for extra security
- Shelves are adjustable in 1.5 inch increments
- 36x24 inch heavy-duty shelf pans rated for 250 pounds each
- Galvanized shelves resist corrosion
- 1.5 inch recess collects small drips and spills and prevents shelf contents from being pushed off the shelf
- Bottom storage section does not offer spill protection
- Shipped fully assembled, ready for immediate use

Just give us a call. We would be pleased to provide you with advice!
 Expert advice: 800-216-7776
 +1 905-952-5309



Caged Shelving - Single



Caged Shelving - Double

Model	Caged Shelving - Single	Caged Shelving - Double
External Dimensions W x D x H [in]	38 x 24 x 87	74 x 24 x 87
No. Of Shelves	4	8
Load Capacity per Bay [lbs]	250	250
Shipping Weight [lbs]	533	812
Order number	K32-3517-S1	K32-3527-S1

Safety Cabinets



See page
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Steel Spill Trays

Small leaks can be a big problem. DENIOS has created a solution to keep those drips and spills contained.

- Prevent spills from reaching drains or damaging floors
- Use spill trays as storage for liquids on workbenches, laboratory counters, or on existing storage shelves for added spill protection
- Heavy gauge galvanized steel trays and sumps are 100% tested to ensure leak-proof construction
- Optional sizes are available. Call for details



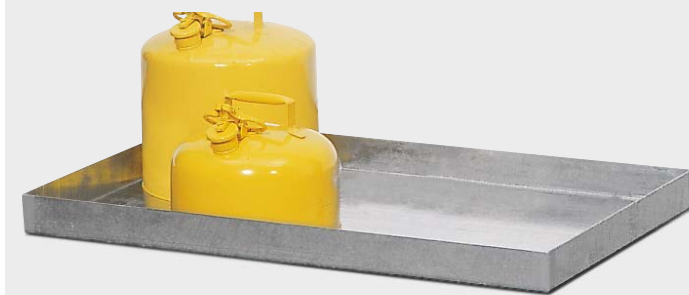
Galvanized steel is safe to use with fuels, alcohol and other flammables. Use Stainless Steel for safe storage of acids, caustics and other aggressive liquids.



Use Spill Trays as storage for liquids on workbenches, laboratory counters, or on existing storage shelves for added spill protection.



Spill Tray, galvanized,
Order no. K31-1140-S1



Spill Tray, galvanized,
Order no. K31-1135-S1



Spill Tray, Stainless Steel,
Order no. K31-1115-S1

External Dimensions W x D [in]	24 x 18		36 x 18		36 x 24		48 x 18	60 x 24	72 x 18
Height [in]	6.0		1.5	3.0	3.0	6.0	3.0	6.0	1.5
Sump Capacity [gal]	11		4	8	11	22	11	37	8
Shipping Weight [lbs]	48		30	36	48	96	45	160	57
Order number Galvanized Steel	K31-1135-S1	K31-1105-S1	K31-1110-S1	K31-1115-S1	K31-1137-S1	K31-1120-S1	K31-1140-S1	K31-1130-S1	

Pro-Line Poly Spill Trays

DENIOS High Quality Spill Trays - Ideal for use next to the working area. Store hazardous substances legally directly where they need to be used compliantly.

- Safe Storage of Oils, Coolants, Acid, Caustics and other aggressive liquids
- Modern Design combined with high functionality and safety
- Heavy-duty polyethylene construction
- Chemically resistant and fully corrosion proof
- Compliant with EPA, and OSHA requirements
- Completely sealed, seamlessly processed, 100% liquid-tight
- Easy to clean
- Choose between Spill Trays in 4 different sizes and without grating or with removable poly grating
- Spill Trays and gratings can be stacked inside each other for storage and transport
- Order Spill Tray with grating to elevate containers from spilled liquid



Easy to clean due to removable gratings



All models with grating comes with a warning red leak indicator



Poly Spill Tray, Order no. K32-1928-S1



Pro-Line Poly Spill Tray, Order no. K32-1914-S1



Pro-Line Poly Spill Tray, Order no. K32-1918-S1



Pro-Line Poly Spill Tray, Order no. K32-1924-S1

External Dimensions W x D [in]	15.8 x 15.8		23.3 x 15.8		30.9 x 15.8		30.9 x 30.9	
Height [in]	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
Sump Capacity [gal]	5.3		7.9		10.6		21.2	
Version	without grating	with grating & leak indicator	without grating	with grating & leak indicator	without grating	with grating & leak indicator	without grating	with grating & leak indicator
Shipping Weight [lbs]	6.0	8.3	7.7	11.0	9.7	14.1	14.9	23.3
Order number	K32-1914-S1	K32-1922-S1	K32-1916-S1	K32-1924-S1	K32-1918-S1	K32-1926-S1	K32-1920-S1	K32-1928-S1

SpillGuard Leak Recognition System

INNOVATION



GERMAN
INNOVATION
AWARD '20
WINNER



SpillGuard Leak Recognition System,
Order no. M28-7500-S1

- ✓ Designed for use with all essential and common liquid hazardous substances
- ✓ Intelligent, robust sensor technology in a highly resistant, electrically conductive housing guaranteeing simple and safe commissioning and use.
- ✓ Simple installation: put into position, switch on, stay safe!
- ✓ A regular visual signal (red LED) shows that the unit is operating safely over its entire life span.
- ✓ An audible signal lets you know in good time when SpillGuard® has reached the end of its life (up to 5 years) so you can replace it.
- ✓ Developed for long term use - explosion proofed
- ✓ An audible and visual alarm is given for a minimum of 24 hours when contact is made with a liquid hazardous substance.
- ✓ Intelligent, robust sensor technology in a highly resistant, electrically conductive housing guaranteeing simple and safe commissioning and use.
- ✓ Temperature range 32 to 104 °F



PolyStore Cabinets

DENIOS PolyStore Cabinets allow you to store non-flammable liquids like oil, lubricants and coolants as well as aggressive bases or acids. Suited for practical use in laboratories or workshops.

Use them to ensure the safe, legally compliant storage of water-polluting and aggressive liquids.



PolyStore, with two grating made of galvanized steel, Order no. K22-0605-S1



PolyStore, with one grating and one spill tray, both made of stainless steel, Order no. K22-0620-S1



PolyStore, 24.0 inch width, with interior equipment made of stainless steel, Order no. K22-0575-S1

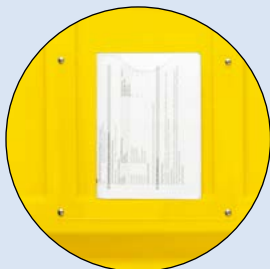
Model	PolyStore 44.5 inch high x 24.0 inch width				PolyStore 78.4 inch high x 24.0 inch width			
Features	With bottom sump and 2 grating, galvanized	With bottom sump, 1 grating, and 1 spill trays, galvanized	With bottom sump, 2 gratings, stainless steel	With bottom sump, 1 grating, and 1 spill trays, stainless steel	With bottom sump and 4 grating, galvanized	With bottom sump, 1 grating, and 3 spill trays, galvanized	With bottom sump, 4 gratings, stainless steel	With bottom sump, 1 grating, and 3 spill trays, stainless steel
External Dimensions W x D x H [in]	24.0 x 25.2 x 44.5	24.0 x 25.2 x 44.5	24.0 x 25.2 x 44.5	24.0 x 25.2 x 44.5	24.0 x 25.2 x 78.4	24.0 x 25.2 x 78.4	24.0 x 25.2 x 78.4	24.0 x 25.2 x 78.4
Internal Dimensions W x D x H [in]	20.4 x 16 x 35.2	20.4 x 16 x 35.2	20.4 x 16 x 35.2	20.4 x 16 x 35.2	20.4 x 16.1 x 68.8	20.4 x 16.1 x 68.8	20.4 x 16.1 x 68.8	20.4 x 16.1 x 68.8
Sump Capacity [gal]	10	10	10	10	10	10	10	10
Total Load Capacity [lbs]	220	220	220	220	440	440	440	440
Shipping Weight [lbs]	95	95	95	95	155	155	155	155
Order number	K22-0605-S1	K22-0610-S1	K22-0615-S1	K22-0620-S1	K22-0590-S1	K22-0570-S1	K22-0575-S1	K22-0585-S1
Accessories	Additional Grating	Additional Spill Tray	Additional Grating	Additional Spill Tray	Additional Grating	Additional Spill Tray	Additional Grating	Additional Spill Tray
Order number	K22-0592-S1	K22-0594-S1	K22-0591-S1	K22-0593-S1	K22-0592-S1	K22-0594-S1	K22-0591-S1	K22-0593-S1

- For the safe storage of water-polluting and aggressive liquids
- Manufactured entirely from environmentally friendly polyethylene
- Hinged doors with safety lock
- The transparent pocket in the door can be used for storing Safety Data Sheets, protective gloves, or goggles

- Sealed sump in the bottom of the cabinet
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC and other regulations



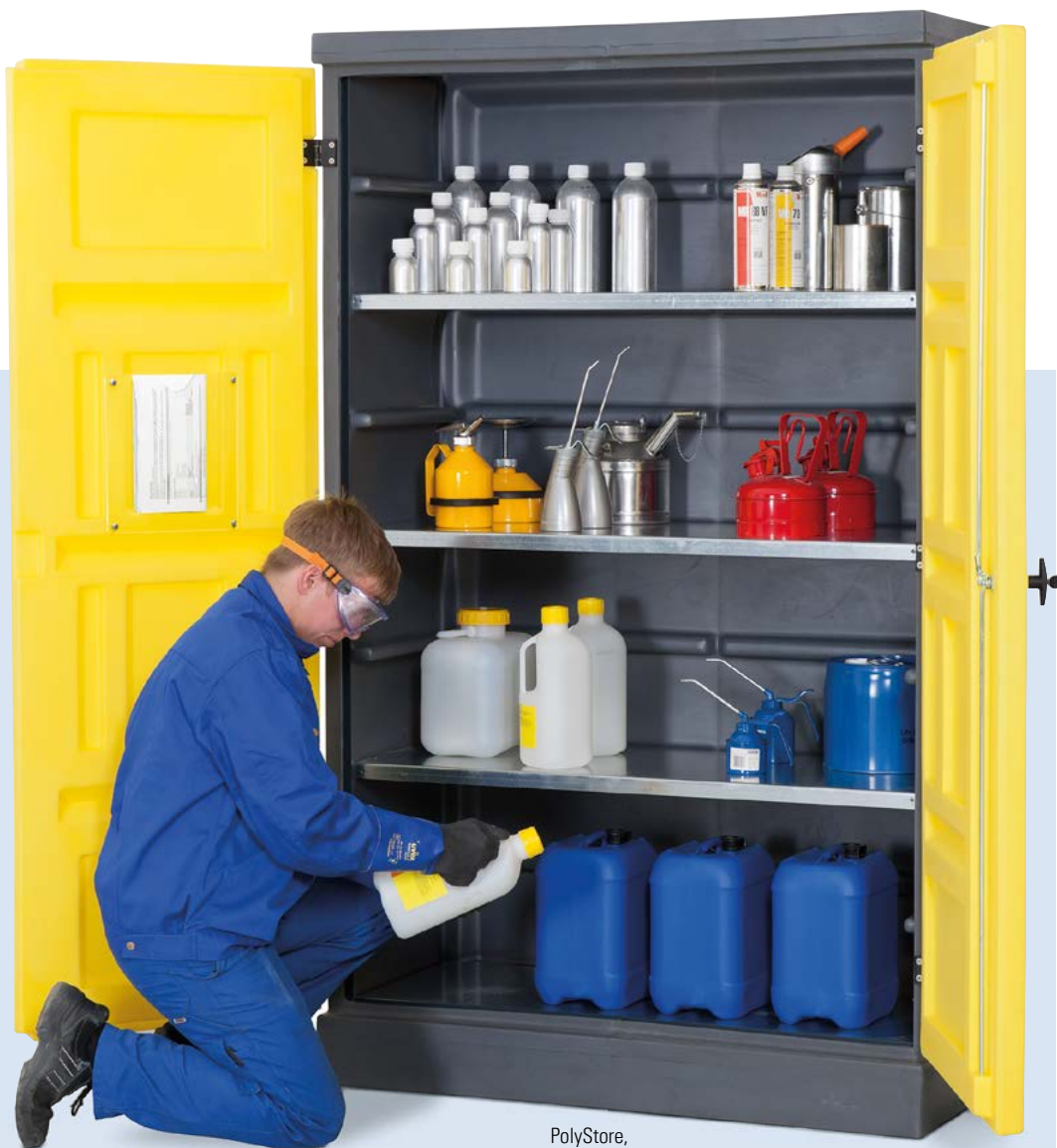
Slide-Out Spill Tray with spill protection



The transparent pocket in the door can be used for storing Safety Data Sheets, protective gloves, or goggles for example



Practically: the cabinet floor is build as a liquid-tight sump



PolyStore,
Order no. K22-0560-S1

Model	PolyStore 48.3 inch width			
Features	With bottom sump, and 4 grating, galvanized	With bottom sump, 1 grating, and 3 spill trays, galvanized	With bottom sump, 4 gratings, stainless steel	With bottom sump, 1 grating, and 3 spill trays, stainless steel
External Dimensions W x D x H [in]	48.3 x 25.2 x 78.4	48.3 x 25.2 x 78.4	48.3 x 25.2 x 78.4	48.3 x 25.2 x 78.4
Internal Dimensions W x D x H [in]	44.4 x 16.1 x 68.8	44.4 x 16.1 x 68.8	44.4 x 16.1 x 68.8	44.4 x 16.1 x 68.8
Sump Capacity [gal]	20	20	20	20
Total Load Capacity [lbs]	440	440	440	440
Shipping Weight [lbs]	243	243	243	243
Order number	K22-0560-S1	K22-0561-S1	K22-0565-S1	K22-0566-S1

Accessories	Additional Grating for Cabinet	Additional Slide-out Spill Tray for Cabinet
Total Load Capacity [lbs]	110	110
Shipping Weight [lbs]	9	18
Order number Galvanized Steel	K22-0596-S1	K22-0598-S1
Order number Stainless Steel	K22-0595-S1	K22-0597-S1

Fire-rated Safety Cabinets



IT CAN HAPPEN TO ANYONE

Many different dangers exist when handling hazardous materials. The use of hazardous and combustible materials is part of the daily routine in most laboratories and industries and is unavoidable. What is often quickly forgotten in daily handling: the improper storage of such materials puts people, the environment and property in danger.

- Fires and explosions caused, for example, by the improper storage of combustible liquids
- Pollution of soil, groundwater and surface water, for example, by contaminated fire fighting water or leakages
- Downtimes, for example, due to laboratories destroyed by fires
- Endangerment to human life

These Fire-rated Safety Cabinets are furnace tested type-tested according to the world's most stringent testing standard EN 14470-1 providing a fire resistance of 90 minutes (Type 90). These cabinets are additionally tested in accordance with UL/ULC 1275 and FM standard 6050 (depending on the model), creating the world's first triple certified flammable cabinets.

These Safety Cabinets provide additional safety whenever extended evacuation times are necessary and may qualify as mobile high hazard rooms (subject to AHJ approval)



KEY BENEFITS

- 90 minutes of fire resistance
- Approved and certified EN 14470-1, EN 16121/16122, GS, FM 6050 and UL 1275 and meeting the requirements of the NFPA Code 30, NFPA 1 Fire Code, and OSHA.
- Constructed by using special fire resistant plates and/or multiple layers of fire-proof mineral fibre insulation material (calcium sulphate).
- All gaps become totally sealed between doors and frame. Special intumescent seal protection strips which, when exposed to a fire, expand and seal hermetically to avoid heat entering the cabinet.
- Self-closing doors in the event of a fire
- Doors left open or those featuring a door open arrest system have to close safely in the event of a fire at 104 °F and at the latest of 122 °F (approx.)
- Self-closing ventilation openings (in the event of a fire) to close safely, latest at 158 °F
- Under fire conditions, intumescent strips expand and hermetically seal all gaps to reduce heat entering the cabinet

Flammable Underbench Cabinets

These safety cabinets are independently fire tested and approved by UL, tested and ensure compliance with the most stringent safety regulations and quality standards for the storage of flammable liquids. Tested for long life: 50,000 wear-free open/close operations.

The cabinets conform to the requirements of the NFPA 30 and NFPA 1 codes, as well as OSHA. They also meet the fire testing regulations of EN 14 470-1. In addition to conforming to construction specifications and labeling requirements, the cabinets must pass rigorous test protocols.

With fulfilment to all these standards and codes, the cabinets provide a safe, secure storage of flammable and combustible liquids, and as a result, minimize the risk of fire.

- UL / ULC 1275 listed
- Safe Storage of flammable liquids with 90-minutes of protection, tested according to EN 14470-1
- Outer body and doors/drawers made of sheet steel, light gray
- Easy handling with comfort: doors and drawer can be opened with minimal effort
- Doors and drawers are self-closing and self-sealing in the event of fire
- Doors and drawers are lockable with cylinder locking and locking state indicator



30 or 90 Minutes Fire Rated



Safety Cabinet, Under Counter used, with hinged doors,
Order no. M31-8035-S1



Safety Cabinet, Under Counter used, with 2 hinged doors,
Order no. M31-8055-S1



Safety Cabinet, Under Counter used, with drawer,
Order no. M31-8025-S1



Safety Cabinet, Under Counter used, with drawer,
Order no. M31-8045-S1



Castors for easy moving of the cabinet

Capacity	8 gal	8 gal	17 gal	17 gal
Version	with hinged door	with drawer	with hinged door	with drawer
External Dimensions W x D x H [in]	23.4 x 22.6 x 23.6	23.4 x 22.6 x 23.6	43.4 x 22.6 x 23.6	43.4 x 22.6 x 23.6
Internal Dimensions W x D x H [in]	18.5 x 17.8 x 19.8	18.5 x 17.8 x 19.8	38.5 x 17.8 x 19.8	38.5 x 17.8 x 19.8
Sump Capacity [gal]	3.0	3.0	7.1	7.1
Total Load Capacity	660	660	660	660
Shipping Weight [lbs]	286	275	438	440
Order number	M31-8035-S1	M31-8025-S1	M31-8055-S1	M31-8045-S1

Fire-Rated Safety Cabinets

These safety cabinets are independently fire tested and approved by UL, tested and ensure compliance with the most stringent safety regulations and quality standards for the storage of flammable liquids. Tested for long life: 50,000 wear-free open/close operations.

The cabinets conform to the requirements of the NFPA 30 and NFPA 1 codes, as well as OSHA. They also meet the fire testing regulations of EN 14 470-1. In addition to conforming to construction specifications and labeling requirements, the cabinets must pass rigorous test protocols.

With fulfilment to all these standards and codes, the cabinets provide a safe, secure storage of flammable and combustible liquids, and as a result, minimize the risk of fire.



DENIOS offers Storage Cabinets which meet the FM 6050 test standard and have the maximum protection while fire rated up to 90 minutes, according to EN 14470-1.



Easy to open and safe self-closing wing doors



Visual control of the exhaust air function



Height adjustable tray shelves



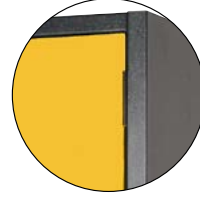
Chemical resistant inner surface of the cabinet



Leak tight welded bottom collecting sump with perforated insert useable as storage level



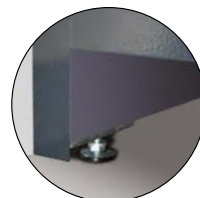
Doors safely lockable with cylinder lock



Extremely robust design with scratch- and impact-resistant surface, easy to clean.



Durable labelling conformal to FM, UL and EN



Levelling feet for easy alignment of the cabinet



- FM 6050 approval and UL / ULC listed
- Safe Storage of flammable liquids with 90-minutes of protection, tested according to EN 14470-1
- Scratch- and impact-resistant surface; easy to clean
- Body color Anthracite Gray, with wing doors in Warning Yellow
- Self-sealing doors and self-closing vent connections in the event of a fire for absolute protection of stored flammables and minimization of fire risk

- Easy in-house transport - integrated transport base with optionally available base cover
- Integrated air ducts ready for connection (Ø 3") to a technical exhaust system
- Standard interior equipment with 3 tray shelves, 1 perforated insert, 1 bottom collecting sump (sheet steel powder-coated)

90 Minutes Fire Rated



Safety Cabinet, 23.6 in width,
Order no. M31-8015-S1



Safety Cabinet, 34.2 in width,
Order no. M31-8005-S1



Order no. M31-8020-S1

Safety Cabinet, 47 in width

Capacity	25 gal	50 gal	50 gal	75 gal
Fire Rating	90 minutes	30 minutes	90 minutes	90 minutes
External Dimensions W x D x H [in]	23.6 x 24.2 x 76.9	34 x 24.5 x 77	35.2 x 24.2 x 76.9	47.0 x 24.2 x 76.9
Internal Dimensions W x D x H [in]	17.7 x 20.5 x 64.8	29.5 x 20 x 64	29.5 x 20.5 x 64.8	41.3 x 20.5 x 64.8
Sump Capacity [gal]	5.8	5.8	5.8	8.7
Total Load Capacity [lbs]	1,323	1,323	1,323	1,323
Shipping Weight [lbs]	704	526	900	1,091
Order number	M31-8015-S1	M31-8010-S1	M31-8005-S1	M31-8020-S1
Additional Equipment				
Order number Base Cover	M31-8018-S1	M31-8006-S1	M31-8006-S1	M31-8011-S1
Order number Tray Shelf	M31-8017-S1	M31-8007-S1	M31-8007-S1	M31-8012-S1

Falcon Safety Cans




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Storage Cabinets for Lithium-Ion Batteries

These safety cabinets are independently fire tested and approved, ensure compliance with the most stringent safety regulations and quality standards. Tested for long life: 50,000 wear-free open/close operations.

These cabinets provide a safe, secure storage of batteries, and as a result, minimize the risk of fire.

- Storage cabinet for undamaged Lithium-Ion Batteries
- All-round protection: 90 minute fire protection from the outside in (Type 90) in accordance with European Norm EN 14470-1
- Over 90 minutes fire resistance for a fire acting from inside to out, in line with EN 1363-1
- With tested, liquid-tight spill sump (powder coated sheet steel). For containment of any leaks from burning batteries
- With permanently self-closing doors and quality oil-damped door closers

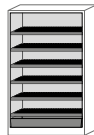
 The grid shelves are height adjustable on all cabinets without charging facilities. Body colour is always anthracite gray, wing doors in gentian blue



Fire-rated Battery Store - Wide model - with 3 shelves, Order no. 572-96-S1



Fire-rated Battery Store - Wide model - with 6 shelves, Order no. 572-99-S1



Version		Wide - 47 "			
External Dimensions W x D x H [in]		47 x 24.2 x 77			
Internal Dimensions W x D x H [in]		41.3 x 20.5 x 64.8			
No. Of Shelves		3	4	5	6
Features		Bottom collection sump	Bottom collection sump	Bottom collection sump	Bottom collection sump
Sump Capacity [gal]		8.7	8.7	8.7	8.7
Shipping Weight [lbs]		1,080	1,100	1,120	1,140
Order number		572-96-S1	572-97-S1	572-98-S1	572-99-S1
Accessories		Base Cover			
Order number		573-01-S1	573-01-S1	573-01-S1	573-01-S1

90 Minutes Fire Rated

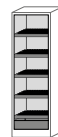
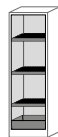
- Doors can be locked with profile cylinder (closing system compatible) and lock indicator (red/green)
- With adjustable feet to be used on uneven floor surfaces
- Extremely robust construction with scratch-proof paint
- Integral base, accessible underneath, making it easy to change location (base can be closed off by optional panel). However, in order to ensure rapid evacuation in an emergency, we recommend using the cabinet without the Base Cover



Fire-rated Battery Store - Narrow model - with 3 shelves, Order no. 573-03-S1



Fire-rated Battery Store - Narrow model - with 5 shelves, Order no. 573-05-S1



Version	Narrow - 26.3 "			
External Dimensions W x D x H [in]	23.6 x 24.3 x 77	23.6 x 24.2 x 77		
Internal Dimensions W x D x H [in]	17.7 x 20.5 x 64.8			
No. Of Shelves	3	4	5	6
Features	Bottom collection sump	Bottom collection sump	Bottom collection sump	Bottom collection sump
Sump Capacity [gal]	5.8	5.8	5.8	5.8
Shipping Weight [lbs]	670	680	690	730
Order number	573-03-S1	573-04-S1	573-05-S1	573-06-S1
Accessories				
Base Cover				
Order number	573-08-S1	573-08-S1	573-08-S1	573-08-S1

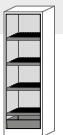
Fire Rated Charging Cabinet

with Smoke Detector and integrated Power Stripes

- with the same benefits as described before, plus charging equipment
- 2 Power Strips with 7 Sockets each
- Smoke detector with external alarm contact and connection to a permanently stayed building services management



Fire Rated Charging Cabinet, Order no. 576-33-S1



Version	Charging Cabinet
External Dimensions W x D x H [in]	23.6 x 24.3 x 77
Internal Dimensions W x D x H [in]	17.7 x 20.5 x 64.8
No. Of Shelves	4
Features	2 power strips with 7 sockets each, Bottom collecting sump
Sump Capacity [gal]	5.8
Shipping Weight [lbs]	560
Order number	576-33-S1
Base Cover	
Order number	573-08-S1



PolySafe Depot with shelf, allowing safe storage of small containers

PolySafe Depots

DENIOS Environmental PolySafe Depots allow you to store non-flammable liquids like Oil, Lubricants and Coolants as well as aggressive bases or acids. Use them to ensure the safe, legally compliant storage of water-polluting and aggressive liquids.



PolySafe Depots can also be used as a dispensing station



PolySafe Depot, allowing safe storage of up to 2 drums (55 gal.)

Storage Capacity	Small Containers	2 Drums (55 gal)
Included in delivery	3 Shelf System with trays	Poly grid
External Dimensions W x D x H [in]	61.5 x 42.6 x 78	61.5 x 42.6 x 78
Internal Dimensions W x D x H [in]	53.9 x 35.8 x 59	53.9 x 35.8 x 59
Sump Capacity	66	66
Total Load Capacity	1,665	1,760
Shipping Weight	381	276
Order number	K22-0540-S1	K22-0545-S1
Accessories	Mounting Kit	
Order number	K22-0551-S1	K22-0551-S1

- For the safe storage of water-polluting and aggressive liquids
- High chemical resistance because of manufactured entirely from environmentally friendly polyethylene
- Modern design with housing in gray and hinged double wing doors blue
- The transparent pocket in the door can be used for storing safety data sheets, protective gloves, or goggles for example
- Doors with safety lock
- Rugged, corrosion free, and weather resistant



PolySafe Depots come with Safety Lock and T-Handle



The transparent pocket in the door can be used for storing Safety data Sheets, protective gloves, or goggles for example



Storage Surface for easy and safe storage of Drums and IBC Containers

- Integrated spill pallet
- Integrated forklift pockets
- Choose between models for 2 or 4 drums, 1 IBC or small containers stored in a shelf



PolySafe Depot, allowing safe storage of up to 4 drums (55 gal.)



PolySafe Depot

Storage Capacity	4 Drums (55 gal) or 1 IBC (275 gal)
Included in delivery	Storage Surface
External Dimensions W x D x H [in]	61.5 x 61.1 x 91.8
Internal Dimensions W x D x H [in]	53.9 x 52.3 x 59
Sump Capacity	275
Total Load Capacity	4,410
Shipping Weight	431
Order number	K22-0550-S1
Accessories	Mounting Kit
Order number	K22-0551-S1



DENIOS HazMat Stations are designed to provide a safe, secure environment for storage, dispensing, and mixing of small volumes of chemicals. Featuring a weather-proof, lockable hinged lid and doors, they provide personnel easy access to the tops of drums and other stored chemicals for dispensing and mixing operations. When dispensing, any spills or drips are contained by a built-in, compliant spill sump.

i Gas cylinder supported lid lifts to allow access to drum tops for attachment of pumps. Closes easily for secured, weather-tight storage.

Order no. K17-3503-S1



HazMat Station for 2 Drums

- Enclosed HazMat Stations are complete with lockable, hinged lid and doors
- For access to tops of drums, lid lifts easily and is supported by heavy duty gas cylinders
- Solidly welded steel construction for extended life
- Sump welds are 100% inspected with a low-viscous test to insure leaktightness
- 66 Gallon Sump volumes meet EPA & UFC requirements
- Passive ventilation is standard
- Coated with a durable, corrosion and weather resistant finish
- Removable galvanized steel grating for easy clean-up
- Four-way forkliftable
- SPCC Compliant



Order no. K17-3502-S1

Storage Capacity	2 Drum	4 Drum
External Dimensions W x D x H [in]	54 x 34 x 55	56 x 56 x 55
Sump Capacity [gal]	66	66
Total Load Capacity [lbs]	1,200	2,400
Shipping Weight [lbs]	425	585
Order number	K17-3502-S1	K17-3503-S1

- Optional shelving packages provide efficient, secured exterior storage for smaller containers
- Add drum cradles to create a mixing and dispensing station which provides compliant spill containment



Order no. K17-3745-S1

4 Drum HazMat Station with half width shell package



Order no. K17-3743-S1

4 Drum HazMat Station with half width shell package and drum cradle

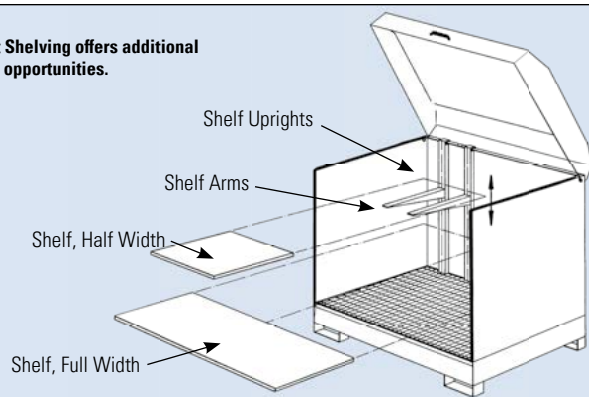


Order no. K17-3741-S1

4 Drum HazMat Station with full width shell package and full width shelf adder

HazMat Shelving

HazMat Shelving offers additional storage opportunities.

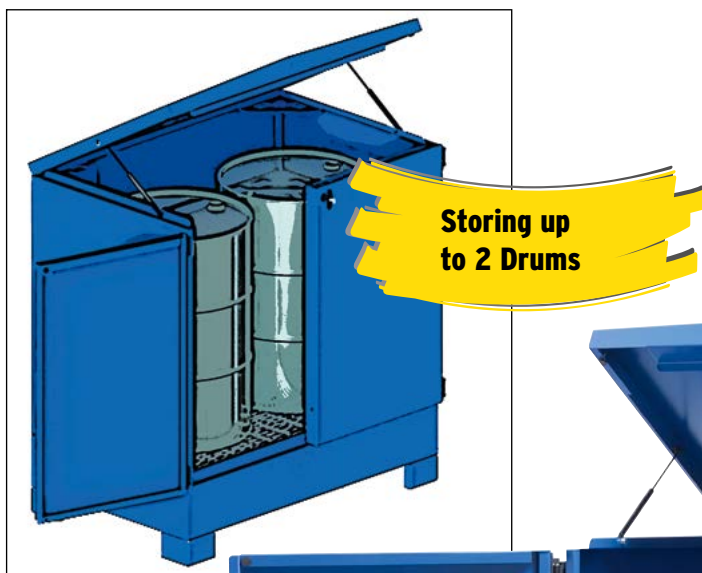


Version	Half Width Shelf Package	Half Width Shelf Adder
Contents	1 Pair Shelf Arms1 Pair Shelf Uprights	1 Pair Shelf Arms
External Dimensions W x D [in]	23 x 18.5	23 x 18.5
Shipping Weight [lbs]	60	50
Order number	K17-3701-S1	K17-3702-S1

Version	Full Width Shelf Package	Full Width Shelf Adder
Contents	1 Pair Shelf Arms1 Pair Shelf Uprights	1 Pair Shelf Arms
External Dimensions W x D [in]	46 x 18.5	46 x 18.5
Shipping Weight [lbs]	90	80
Order number	K17-3711-S1	K17-3712-S1

Enclosed HazMat Station for 2 Drums

DENIOS HazMat Stations are designed to provide a safe, secure environment for storage of hazardous materials. Featuring a weather-proof, lockable hinged lid and doors, they provide personnel easy access to the tops of drums and other stored chemicals for dispensing and mixing operations. When dispensing, any spills or drips are contained by a built-in, compliant spill sump.



- Modern Design while using most up to date production methods
- Extremely sturdy design for long life use through many years
- Hinged Doors with Safety Lock
- Four-way forkliftable
- Sealed sump in the bottom of the HazMat station, 100% inspected with a low-viscous test to insure leaktightness
- For direct access to tops of drums, lid lifts easily and is supported by heavy duty gas cylinders
- Meet EPA & UFC requirements, SPCC Compliant
- Passive ventilation is standard
- Coated with a durable, corrosion and weather resistant finish
- Removable galvanized steel grating for easy clean-up
- Available for storing Drums or small Containers



Enclosed HazMat Station for 2 Drums,
Order no. K17-4500-S1

Storage Capacity	2 Drums (55 gal)
External Dimensions W x D x H [in]	54 x 35 x 58
Internal Dimensions W x D x H [in]	52 x 32 x 40
Sump Capacity [gal]	66
Total Load Capacity [lbs]	1,200
Shipping Weight [lbs]	415
Order number	K17-4500-S1

Spill Containment Pallets



From page
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Enclosed HazMat Station storing small containers on two levels, Order no. K17-4501-S1



Enclosed HazMat Station storing small containers on three levels, Order no. K17-4502-S1

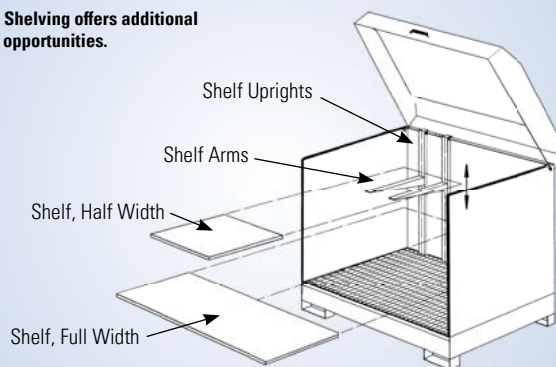


Enclosed HazMat Station for 2 Drums



Enclosed HazMat Station for storing 2 drums directly on the grating or together with a pallet

HazMat Shelving offers additional storage opportunities.



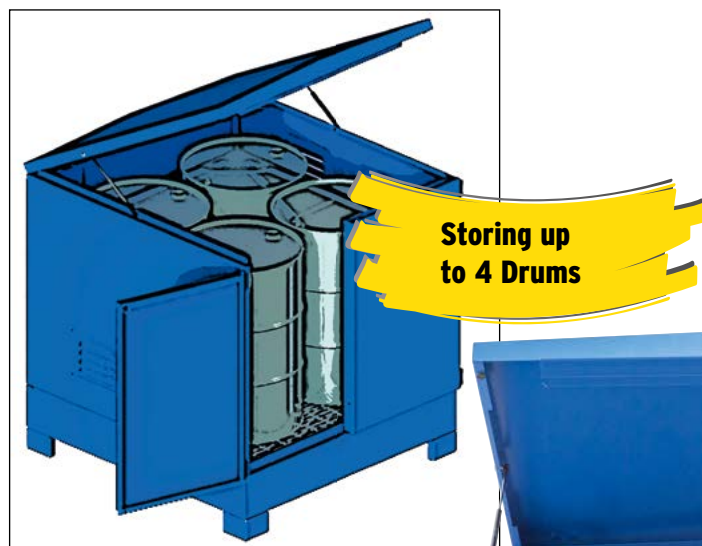
Product Description	Shelf, Half Width, Package	Shelf, Half Width, Adder
External Dimensions W x D [in]	23 x 18.5	23 x 18.5
Total Load Capacity [lbs]	265	265
Shipping Weight [lbs]	60	45
Order number	048-720-S1	048-721-S1

Product Description	Shelf, Full Width, Package	Shelf, Full Width, Adder
External Dimensions W x D [in]	46 x 18.5	46 x 18.5
Total Load Capacity [lbs]	530	530
Shipping Weight [lbs]	110	95
Order number	048-722-S1	048-723-S1

Enclosed HazMat Station for 4 Drums

DENIOS HazMat Stations are designed to provide a safe, secure environment for storage of hazardous materials. Featuring a weather-proof, lockable hinged lid and doors, they provide personnel easy access to the tops of drums and other stored chemicals for dispensing and mixing operations. When dispensing, any spills or drips are contained by a built-in, compliant spill sump.

- Modern Design while using most up to date production methods
- Extremely sturdy design for long life use through many years
- Hinged Doors with Safety Lock
- Four-way forkliftable
- Sealed sump in the bottom of the HazMat station, 100% inspected with a low-viscous test to insure leaktightness
- For direct access to tops of drums, lid lifts easily and is supported by heavy duty gas cylinders
- Meet EPA & UFC requirements, SPCC Compliant
- Passive ventilation is standard
- Coated with a durable, corrosion and weather resistant finish
- Removable galvanized steel grating for easy clean-up
- Available for storing Drums or small Containers



Storing up
to 4 Drums

Price on request



Enclosed HazMat Station for 4 Drums,
Order no. K17-4505-S1

Storage Capacity	4 Drums (55 gal)
External Dimensions W x D x H [in]	54 x 57 x 58
Internal Dimensions W x D x H [in]	52 x 54 x 40
Sump Capacity [gal]	66
Total Load Capacity [lbs]	2,400
Shipping Weight [lbs]	575
Order number	K17-4505-S1

Safety Cans

See page

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Enclosed HazMat Station for storing small containers, plus drum cradle for one horizontal drum, Order no. K17-4507-S1



Enclosed HazMat Station storing small containers together with 2 drums, Order no. K17-4506-S1

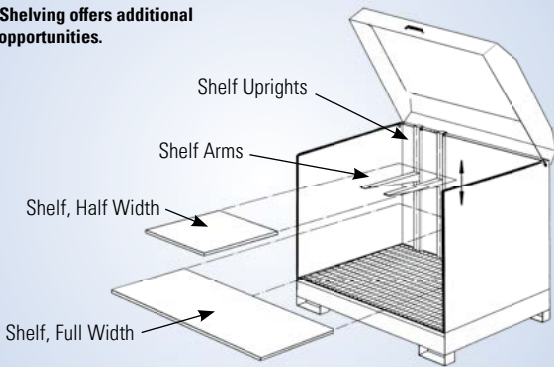


Enclosed HazMat Station for 4 Drums



Enclosed HazMat Station for storing 4 drums directly on the grating or together with a pallet

HazMat Shelving offers additional storage opportunities.



Product Description	Shelf, Half Width, Package	Shelf, Half Width, Adder
External Dimensions W x D [in]	23 x 18.5	23 x 18.5
Total Load Capacity [lbs]	265	265
Shipping Weight [lbs]	60	45
Order number	048-720-S1	048-721-S1

Product Description	Shelf, Full Width, Package	Shelf, Full Width, Adder
External Dimensions W x D [in]	46 x 18.5	46 x 18.5
Total Load Capacity [lbs]	530	530
Shipping Weight [lbs]	110	95
Order number	048-722-S1	048-723-S1

Fire Rated Cabinets for Gas Cylinder Storage

90 Minute Fire Rated Cabinet for Gas Cylinder Storage - Safe and approved storage of flammable or toxic gases for up to 3 gas cylinders (dia. 9 in)

- Maximum fire resistance and safety when storing gas cylinders in work areas
- Fire resistance 90 minutes, type-tested in accordance with EN 14470-2
- Complete and even ventilation in the whole interior of the cabinet
- Integrated air ducts ready for connection (Ø 3") to a technical exhaust system
- Easy alignment with adjusting aids to compensate for uneven floor
- Easy mounting of connecting pipes and gas fittings with large interior height (73.1 in), many lead-through possibilities on the top of the cabinet
- Standard interior equipment complete with mounting rails, cylinder retainer including matching tension belts and rolling ramp
- Doors lockable with profile cylinder (integration in an existing locking system possible)
- Outer body and doors made of sheet steel, high-quality powder coating in light gray
- 2-wing door, lockable

Order no. M31-8030-S1



Doors lockable with profile cylinder lock (integrated in the door handle)



Complete with mounting rails, cylinder retainer and matching tension belts and rolling ramp



Complete and even ventilation in the whole interior of the cabinet



Safety Cabinet for Gas Cylinder Storage, 90 minutes fire rated,

Storage Capacity Gas Cylinders	3 Gas Cylinders
Version	with hinged door
External Dimensions W x D x H [in]	35.4 x 24.3 x 80.7
Internal Dimensions W x D x H [in]	29.3 x 16.7 x 73.1
Shipping Weight [lbs]	1,170
Order number	M31-8030-S1

Storage Cages with Floor Plate

- Pad-lockable hinged doors provide secure storage and prevent unauthorized access
- Floor Plates provides level surface for cylinders when placing structure over gravel, uneven pavement, or areas where puddles may occur
- Expanded metal sides and doors allow natural ventilation and visual inspection of cylinders
- Corrosion resistant finish- Choose between painted and galvanized / aluminum coatings
- Meets OSHA & NFPA regulations
- Anchor plates for securing structure
- Ships fully assembled



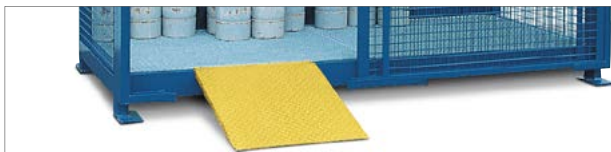
Double model for Gas Cylinder Storage, horizontal,
Order no. L62-3184-S1



Single section cage for
5-10 cylinders, Order no. L62-3180-S1



Single model for Gas Cylinder Storage,
horizontal, Order no. L62-3181-S1



Cylinder cages are offered in a variety of configurations to match your specific needs.

Description	Single Vertical Cylinder		Double Vertical Cylinder		Combo - Horizontal & Vertical	
Features	—	with Floor Plate	—	with Floor Plate	—	with Floor Plate
External Dimensions W x D x H [in]	32 x 36 x 76	31 x 33 x 75	62 x 35 x 69	63 x 33 x 75	63 x 33 x 69	63 x 33 x 75
Storage Capacity Gas Cylinders	5-10	5-10	10-20	10-20	5-10	5-10
Storage Capacity Gas Bottles	—	—	—	—	8	8
Shipping Weight	225	300	360	575	440	575
Order number	L62-3180-S1	L62-3181-S1	L62-3183-S1	L62-3184-S1	L62-3187-S1	L62-3188-S1



Stores 24 gas cylinders

Knock-Down Gas Cylinder Storage Cages

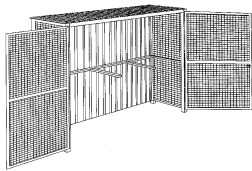
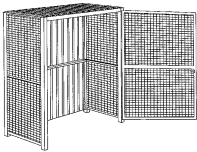
Store gas cylinders in an upright and secure position inside a non-combustible structure in accordance with NFPA 55.

- Heavy-duty steel frame with solid steel back & roof
- Expanded metal sides and doors allow natural ventilation and visual inspection of cylinders
- Lockable hinged doors provide secure storage and prevent unauthorized access
- Chains are adjustable to secure any number of cylinders stored
- System utilizes existing foundation as its base

 Non-Combustible Wall Sections Available to Separate Incompatible Gases in Accordance with NFPA 55.



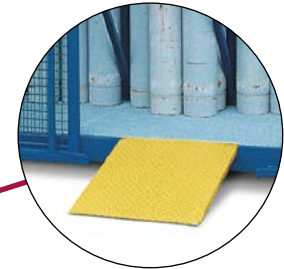
Stores 48 gas cylinders



Suitable for	24 Cylinder	48 Cylinder
External Dimensions L x D x H [ft]	6 x 4 x 6	11 x 4 x 6
Door Type	Hinged	Hinged
Shipping Weight	705	1,100
Order number	L62-3101-S1	L62-3102-S1

Gas Cylinder Storage Cages

- Meets OSHA & NFPA regulations
- Heavy-duty steel frame
- Expanded metal sides and doors allow natural ventilation and visual inspection of cylinders
- Lockable doors provide secure storage and prevent unauthorized access
- Corrosion resistant coating
- Chains are adjustable to secure stored cylinders
- Anchor plates for securing structure



Gas Cylinder Storage Cage with Floor and Sliding doors, optional Ramp for easy access

Ramp for Gas Cylinder Storage Cages, Order no. L62-3122-S1

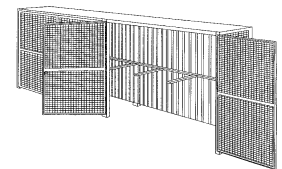
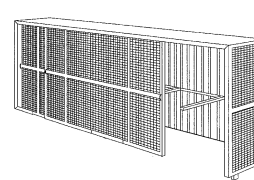
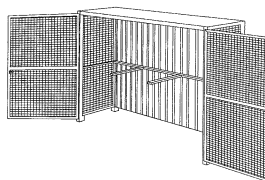
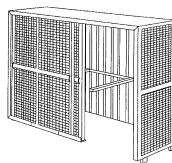


Available in two styles:
 - Hinged Doors and Sliding Doors
 - Floor provides level surface for cylinders when placing structure over gravel, uneven pavement, or areas where puddles may occur



Anchor plates for securing structure

Without Floor Plate: Stores 96 gas cylinders., Order no. L62-3114-S1



Storage Capacity Gas Cylinders	48				96			
External Dimensions L x D x H [ft]	11 x 5 x 9	11 x 5 x 9	11 x 5 x 9	11 x 5 x 9	21 x 5 x 9	21 x 5 x 9	21 x 5 x 9	21 x 5 x 9
Version	without Floor Plate		with Floor Plate		without Floor Plate		with Floor Plate	
Door Type	Hinged	Sliding	Hinged	Sliding	Hinged	Sliding	Hinged	Sliding
Shipping Weight	1,200	1,400	1,600	1,800	2,200	2,600	2,700	3,100
Order number	L62-3110-S1	L62-3112-S1	L62-3111-S1	L62-3113-S1	L62-3114-S1	L62-3116-S1	L62-3115-S1	L62-3117-S1



Gas Cylinder Storage Cages with 2-Hour Fire Rated Walls

Legally compliant storage of Gas Cylinders

- Add extra safety to your cylinder storage area with the security of fire rated walls providing compliant separation for flammable compressed gases
- 2-Hour rated wall construction for the sides and rear walls



DENIOS Gas Cylinder storage structure for up to 6 Cylinders, Order no. L65-0200-S1



DENIOS Gas Cylinder storage structure for up to 24 Cylinders, Order no. L65-0600-S1



Comes with separating brackets and safety chains for secure storage of gas cylinders



Storage Capacity Gas Cylinders	6	12	24
External Dimensions W x D x H [in]	44 x 39 x 91	76 x 42 x 98	142 x 42 x 98
Internal Dimensions W x D x H [in]	32 x 27 x 85	62 x 27 x 85	126 x 27 x 85
Version	1 hinged door	2 hinged doors	4 hinged doors
Shipping Weight	850	1,155	1,785
Order number	L65-0200-S1	L65-0400-S1	L65-0600-S1

- Segregate flammable gas cylinders from combustible materials
- Stable steel frame design
- Open mesh access door provides ample natural ventilation and easy access to stored cylinders
- Pad-lockable door adds security
- Safety chains are adjustable to secure cylinders
- Delivered Ready-To-Use, including crane eyes



DENIOS Gas Cylinder storage structure
for up to 12 Cylinders, Order no. L65-0400-S1



FALCON Lubriflex Bottles have a large opening for safe and easy filling



FALCON Lubriflex Bottles with long spout - ensures safe, clean dispensing even in areas which are hard to reach

FALCON Lubriflex Dispensing Bottles

- Safe, clean and convenient dosing of liquids during operation
- Chemically resistant and UV-stabilized containers made of HDPE
- Sturdy handles for ergonomic handling
- Including 2 screw-on spouts in different sizes, 18 inscribable stickers in 9 signal colors and a multilingual security label for content labeling according to GHS
- Choose between 3 dimensions - from 2 up to 10 Liters



Capacity [l]	2	5	10
External Dimensions W x D x H [in]	5.5 x 16.3 x 12.4	6.8 x 16.3 x 16.4	10.2 x 16.3 x 20.6
Shipping Weight [lbs]	2.6	6.4	8.4
Order number	M72-0400-S1	M72-0401-S1	M72-0402-S1

Handling hazardous liquids requires caution, vigilance and attention. FALCON products provide reliable protection and maximum safety during transport and handling of hazardous substances.

FALCON Fine Measuring Safety Jugs



- For safe distribution and easy dosing of hazardous liquids
- Fine dosing unit made of stainless steel, includes venting and chemical-resistant PTFE seal
- Optimum protection against flameout through integrated flame arrester (removable, for cleaning)
- Ergonomic handle for safe handling
- Plastic protection ring protects the robust can body from damage



Available in Steel, Stainless Steel and Polyethylene version

FALCON Storage and Transport Safety Jugs



- For the safe storage of flammable and aggressive liquids
- Also suitable for internal transport
- Screw cap (secured against loss) with overpressure valve and chemical resistant PTFE seal
- Optimum protection against flameout through integrated flame arrester (removable, eg for cleaning)
- Ergonomic handle for safe handling
- Plastic protection ring protects the robust can body from damage



Available in Steel, Stainless Steel and Polyethylene version

Version	with Screw Lid					with Fine Measuring Tap				
Capacity [l]	1	1	2	2	5	1	1	2	2	5
External Dimensions Dia x H [in]	x 9	5.2 x 7.1	x 12.2	6.2 x 8.9	7 x 13.2	x 7.9	5.2 x 8.5	x 11	6.2 x 10.2	7 x 14.6
Shipping Weight [lbs]	1.7	2.1	1.8	2.6	4.0	2.1	2.1	2.1	2.8	3.3
Order number Polyethylene	M72-0460-S1	—	M72-0465-S1	—	—	M72-0450-S1	—	M72-0455-S1	—	—
Order number Steel	—	M72-0628-S1	—	M72-0629-S1	M72-0630-S1	—	M72-0228-S1	—	M72-0229-S1	M72-0230-S1
Order number Stainless steel	—	M72-0631-S1	—	M72-0632-S1	M72-0633-S1	—	M72-0231-S1	—	M72-0232-S1	M72-0233-S1

Optional Accessory

FALCON Funnels

- Funnel for safe pouring into Plunger Cans, Spray Bottles and other Falcon Totes

FALCON Funnel, galvanized ,
Order no. M72-1118-S1

FALCON Funnel, Stainless Steel,
Order no. M72-1119-S1



FALCON Safety Containers

Handling hazardous liquids requires caution, vigilance and attention. FALCON products provide reliable protection and maximum safety during transport and handling of hazardous substances.



Falcon Safety Container, 5.3 gallon

- For flammable and aggressive substances
- Opening Ø approx. 1.37 in for easily refill
- Space-saving form with maximum stability and Protection against damage by circumferential guard ring



All Containers with Screw lid are UN approved for the transport of liquid substances of packing groups I, II and III (UN 3A1 / X / 250 / ...) and comes with ventilation valve for a smooth and fast evacuation



All Containers with Stainless steel fine dosing tap offer a comfortable control lever and allows also filling into small openings. Models included automatic ventilation when operating the fine dosing tap for precise dosing and have an integrated flame arrester prevents the penetration of flames and thus the inflammation of the container contents

Optional Accessory

FALCON Funnels

- Funnel for safe pouring into Plunger Cans, Spray Bottles and other Falcon Totes

FALCON Funnel, galvanized ,
Order no. M72-1118-S1
FALCON Funnel, Stainless Steel,
Order no. M72-1119-S1



FALCON Storage and Transport Container, UN approved, 1.3 gal, in Hi-Viz Yellow, Order no. M72-0601-S1



FALCON Storage and Transport Container, UN approved, 5.3 gal, Stainless Steel, Order no. M72-0606-S1



FALCON Safety Container with Fine Dosing Tap, 2.6 gal, in Hi-Viz Yellow, Order no. M72-0202-S1



FALCON Safety Container with Fine Dosing Tap, 2.6 gal, Stainless Steel, Order no. M72-0205-S1

Version	UN approved - with Screw Lid			with Fine Dosing Tap		
Capacity [l]	5	10	20	5	10	20
External Dimensions W x D x H [in]	9.6 x 16.1 x 4.5	9.6 x 16.1 x 7.3	12.1 x 20 x 8.5	9.6 x 16.9 x 6.7	9.6 x 16.9 x 6.7	12.1 x 20.8 x 10.7
Shipping Weight [lbs]	4.9	5.5	8.2	5.7	6.4	9.0
Order number Steel	M72-0601-S1	M72-0602-S1	M72-0603-S1	M72-0201-S1	M72-0202-S1	M72-0203-S1
Order number Stainless steel	M72-0604-S1	M72-0296-S1	M72-0606-S1	M72-0204-S1	M72-0205-S1	M72-0213-S1

- Comfortable carrying handle with generous recessed grip
- Seals made of NBR
- Includes multilingual secure purchase adhesive for content labeling

- Choose between Containers made of stainless steel 1.4301 (SUS 316L) or galvanized steel version, powder-coated in hi-viz yellow



Falcon Safety Containers - for safe dispensing of hazardous liquids



Falcon Safety Container with Dosing Tap can be stored on any shelf



FALCON Storage and Transport Container, UN approved, 2.6 gal, in Hi-Viz Yellow, Order no. M72-0207-S1



FALCON Storage and Transport Containers, UN approved, 5.3 gal, Stainless Steel, Order no. M72-0210-S1



FALCON Safety Container with Fine Dosing Tab, 2.6 gal, Stainless Steel, Order no. M72-1010-S1



FALCON Safety Container with Fine Dosing Tab, 5.2 gal, in Hi-Viz Yellow, Order no. M72-0212-S1

Version	UN approved - with Screw Lid		with Fine Dosing Tap	
Capacity [l]	10	20	10	20
External Dimensions W x D x H [in]	6.7 x 13.4 x 11	6.7 x 13.4 x 18.5	6.7 x 17.5 x 11	6.7 x 17.5 x 18.5
Shipping Weight [lbs]	7.1	9.5	7.5	9.9
Order number Steel	M72-0207-S1	M72-0208-S1	M72-0211-S1	M72-0212-S1
Order number Stainless steel	M72-0209-S1	M72-0210-S1	M72-1010-S1	M72-1020-S1

FALCON Safety Spray Bottles



High quality bottles made of stainless steel or galvanized steel, powder-coated in hi-viz yellow



- Specially designed large base prevents accidental tipping
- Highly resistant to many cleaning agents
- Ergonomic handling with plastic trigger spray includes extension
- Spray head with adjustable nozzle
- Integral plastic pumps
- High quality bottles made of stainless steel or galvanized steel, powder-coated in hi-viz yellow



Material	Steel		Stainless Steel	
Capacity [l]	1	2	1	2
External Dimensions Dia x H [in]	6.5 x 11.8	7.5 x 13.6	6.5 x 11.8	7.5 x 13.6
Shipping Weight [lbs]	2.1	2.4	2.1	2.9
Order number	M72-0430-S1	M72-0435-S1	M72-0432-S1	M72-0437-S1

Optional Accessory

FALCON Funnels

- Funnel for safe pouring into Plunger Cans, Spray Bottles and other Falcon Totes



FALCON Funnel, galvanized ,
Order no. M72-1118-S1

FALCON Funnel, Stainless Steel,
Order no. M72-1119-S1



FALCON Safety Plunger Cans



Choose between Plunger Cans made of stainless steel 1.4301 (SUS 316L), galvanized steel version, powder-coated in hi-viz yellow or made of polyethylene

- Provides a safe and secure method of applying solvents or other chemicals to cleaning clothes
- Easy to use spring operated pump
- Integrated flame arrestor protects while moistening rags and sponges
- Residual fluid flows back into can, reducing waste
- Controls fumes and vapors
- Specially designed large base prevents accidental tipping
- Made of hi-viz yellow polyethylene
- Choose between Plunger Cans made of stainless steel 1.4301 (SUS 316L), galvanized steel version, powder-coated in hi-viz yellow or made of polyethylene

**Use Spill Containment Sumps
for your safe storage of
hazardous materials**



See page
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Material	Steel		Stainless Steel	
Capacity [l]	1	2	1	2
External Dimensions Dia x H [in]	7 x 7.9	7 x 11.4	5.2 x 10.2	5.2 x 12
Shipping Weight	2.9	3.5	2.9	3.3
Order number	M72-0411-S1	M72-0416-S1	M72-0412-S1	M72-0417-S1

Material	Polyethylene	
Capacity [l]	1	2
External Dimensions W x D x H [in]	4.7 x 4.5 x 10.5	5.7 x 6.1 x 10.5
Shipping Weight	2.4	2.4
Order number Polyethylene	M72-0470-S1	M72-0475-S1

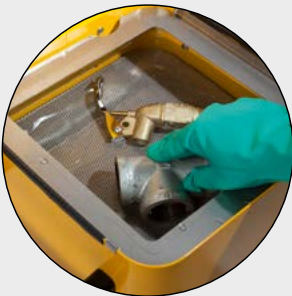
FALCON Safety Dip Tanks for Part Cleaning

FALCON Immersion Dip Tanks with stainless steel parts basket have a safety lid which closes automatically in the event of a fire

- Tank with self-closing lid in case of fire
- Ideal for degreasing or cleaning of small parts
- Rectangular basic shape for optimum use of space on work surfaces and in hazardous waste cabinets
- With ergonomic carrying handles for comfortable handling
- Choose between easily removable parts basket made of stainless steel or with spring-loaded stainless steel sieve



All FALCON Dip Tanks comes with fusible link to ensures that the lid closes automatically in the event of a fire.



FALCON immersion containers in galvanised steel and additionally coated in safety yellow, as standard with stainless steel parts basket and lid which closes automatically in the event of a fire

Removable Parts Basket, Stainless Steel

FALCON Immersion Dip Tanks containers with spring-mounted immersion strainer and lid which closes automatically in the event of a fire

Version	Removable Parts Basket		Spring-Mounted Immersion Strainer	
Capacity [gal]	2.1	2.6	2.1	2.6
External Dimensions W x D x H [in]	12.6 x x 6.3	12.6 x x 7.7	12.6 x x 6.3	12.6 x x 7.7
Shipping Weight [lbs]	13	14	13	14
Order number	M72-0804-S1	M72-0805-S1	M72-8014-S1	M72-8015-S1

Level Indicator with 3/4 & 2" thread

- Prevent drums and other totes from being over-filled inadvertently
- A red float indicates that the drum/tote is almost filled, comes with transparent protective cap
- Suitable for all drums/totes with 3/4" and 2" bung opening
- Ready for a ventilation connection, to dissipate vapours from unpleasant smelling substances or substances that release strong gases, for example



Order no. K22-0159-S1

Funnel for IBC Totes

For safely collecting and channelling of hazardous liquids

- Funnel for use with a conventional IBC
- Domed base - liquids run off
- Storage pocket for IBC locking lid
- Discharge basin with side storage areas
- Large drain opening (6 inch) with integral 2" connection for optional level indicator
- Chemical resistant polyethylene (PE)



Level Indicator, here mounted on a DENIOS IBC Funnel

Capacity [gal]	4
External Dimensions W x D x H [in]	31.1 x 28.7 x 7
Shipping Weight [lbs]	18
Order number	K22-0157-S1

RuptureSeals

RuptureSeal™ is a line of quick and easy leak-stopping devices that is durable, easily deployed in seconds and forms a secure mechanical seal that stops the leak for hours. Using newly patented technology, RuptureSeal™ can safely close breaches, minimize damage, help protect the environment, preserve health and safety, potentially save thousands of dollars through spill remediation, and save lives. Keep the RuptureSeal on hand in case you experience an emergency leak - experience up to ten hours of relief until a permanent fix is available. The industrial RuptureSeal is operated quickly by compressing a silicone pad into the rupture, just pull back easily on the handle and the seal becomes mechanically fastened in place.

- Quick and easy to install
- Temporarily helps stop leaks
- Requires no tools



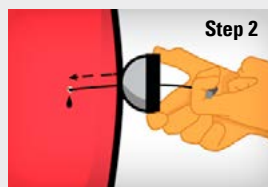
Version	Leak Diameter	Order number
Small	1/8" - 1"	M28-0350-S1
Medium	1/4" - 2"	M28-0351-S1
Large	1/4" x 4" - 2" x 6"	M28-0352-S1
3 Pack	1 of each (Small, Medium, Large)	M28-0353-S1
Pipe Leak Plug - 3 Pack	up to 3"	M28-0354-S1

How to use:



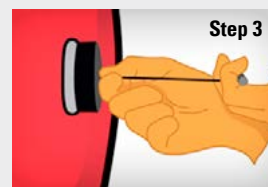
Step 1

Approach the rupture from the side, outside the path of the flow of liquid. Flip the pin so it is parallel with the nylon tie.



Step 2

Insert the pin into the rupture. Once the pin is in the rupture, quickly let go and drive the plug into the rupture, holding it in place to stop the flow of liquid.



Step 3

As you push the plug into the rupture, GENTLY pull on the handle. When the handle is fully extended and the clicking stops, the RuptureSeal is deployed.

SpillGuard Leak Recognition System

- ✓ Designed for use with all essential and common liquid hazardous substances
- ✓ Intelligent, robust sensor technology in a highly resistant, electrically conductive housing guaranteeing simple and safe commissioning and use.
- ✓ Simple installation: put into position, switch on, stay safe!
- ✓ A regular visual signal (red LED) shows that the unit is operating safely over its entire life span.
- ✓ An audible signal lets you know in good time when SpillGuard® has reached the end of its life (up to 5 years) so you can replace it.
- ✓ Developed for long term use - explosion proofed
- ✓ An audible and visual alarm is given for a minimum of 24 hours when contact is made with a liquid hazardous substance.



INNOVATION

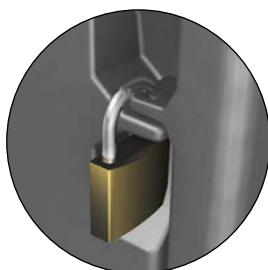
Order no. M28-7500-S1



Large, wide-opening door for efficient access to the absorbent materials



Comes together with a Warning Sign (Caddy MEDIUM)



Prepared for using a padlock or seal protecting against unauthorized access (Caddy MEDIUM)



Ergonomic handle can be gripped safely even when wearing protective gloves and optimizes manoeuvrability

Emergency sets in three designs:

OIL ONLY	Absorbs oil and repels water
UNIVERSAL	Universally applicable, absorbs oil, water & other chemicals
HAZMAT	For acids, alkalis and chemicals

Model	Contents	External Dimensions (vent hoods included) W x D x H [in]	Shipping Weight	Version	Absorption Capacity [gal/unit]	Order number
Portable Absorbent Spill Caddy MEDIUM	1 Roll - 148 ft x 15" 7 Socks - 47 x 3" 2 Pillows - 9.9 x 9.9" 1 Sack with Granulate 18 lbs 1 Showel 1 Pair of Safety Goggles 2 Pair of Safety Gloves, 10 Disposal Bags 25 Wipers - 38 x 39" 1 Warning Sign	23.2 x 24.2 x 42.9	142	Oil-Only	102	502-20-S1
				Universal	100	502-21-S1
				HazMat	100	502-22-S1
Portable Absorbent Spill Caddy EXTRA LARGE	1 Roll - 295 ft x 15" 12 Socks - 47 x 3" 6 Pillows - 9.9 x 9.9" 1 Sack with Granulate 18 lbs 1 Showel 1 Pair of Safety Goggles 2 Pair of Safety Gloves 10 Disposal Bags	32.2 x 27.6 x 51.2	155	Oil-Only	190	502-23-S1
				Universal	188	502-25-S1
				HazMat	187	502-24-S1
Refill Kit: for Portable Absorbent Spill Caddy MEDIUM	1 Roll - 148 ft x 15" 7 Socks - 47 x 3" 2 Pillows - 9.9 x 9.9" 1 Sack with Granulate 18 lbs 1 Pair of Safety Goggles 2 Pair of Safety Gloves 10 Disposal Bags 25 Wipers - 38 x 39"	19.0 x 20.5 x 39.5	48	Oil-Only	102	502-30-S1
				Universal	100	502-29-S1
				HazMat	100	502-31-S1
Refill Kit: for Portable Absorbent Spill Caddy EXTRA LARGE	1 Roll - 295 ft x 15" 12 Socks - 47 x 3" 6 Pillows - 9.9 x 9.9" 1 Sack with Granulate 18 lbs 1 Pair of Safety Goggles 2 Pair of Safety Gloves 10 Disposal Bags	29.0 x 24.9 x 47.8	52	Oil-Only	190	502-27-S1
				Universal	188	502-26-S1
				HazMat	187	502-28-S1



DENIOS provides more models and more variety of IBC Totes Sumps than any other manufacturer

- Painted, Galvanized, Stainless Steel, and Poly models available
- Provide storage for one, two, and three IBC Totes
- Sumps provide compliant spill containment for numerous tote sizes
- Specially designed dispensing models provide for safe, spill contained dispensing from totes

Removable galvanized, stainless steel or fiberglass gratings

Load capacity up to 15,000 lbs



Feet for easy forklift access

Compliant spill containment sump

Storage Capacity	2 IBC or 8 Drums (55 gal.)
Pallet Material	Painted Steel
External Dimensions W x D x H [in]	120 x 53 x 20
Sump Capacity [gal]	385
Total Load Capacity [lbs]	10,000
Shipping Weight [lbs]	700
Order number* - Painted	K17-3123-U1

*All models are available with drains.

This configuration allows spill compliant storage for drums or smaller containers being dispensed into thus adding efficiency and convenience.

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SPCC
COMPLIANT



OSHA



New Generation of Spill Pallets with the experience of over 25 years these Spill Pallets provide high functionality and heavy duty construction for longlife use at any job site.

- Safe storage of hazardous materials like oils, coolants, acids, caustics, and other aggressive liquids
- Modern Design in combination with high functionality
- Rugged Construction provides impact and shock resistance even under high temperature conditions
- Secure Storage - Sumps are 100% tested and 100% guaranteed leak-free
- Completely sealed, seamlessly processed, 100% liquid-tight
- Four-way forkliftable
- Rust-free and easy to clean
- Designed to the Canadian National Building Code, Fire Code and relevant Provincial Codes. Also meeting several international best practices such as EPA, OSHA, NFPA



Poly Safe Spill Pallet with galvanized grating, for 4 Drums, Order no. K22-1506-U1



Poly Safe Spill Pallet with poly grating, for 4 Drums, Order no. K22-1507-U1



Poly Safe Spill Pallet for 4 Drums, Order no. K22-1505-U1

Suitable for	4 Drums	4 Drums	4 Drums
Version	Without Grating	Galvanized Grating	Polyethylene Grating
External Dimensions W x D x H [in]	52.4 x 52.4 x 11.6	52.4 x 52.4 x 11.6	52.4 x 52.4 x 12.6
Sump Capacity [gal]	66	66	66
Total Load Capacity [lbs]	3530	3530	3530
Shipping Weight	82	129	134
Order number	K22-1505-U1	K22-1506-U1	K22-1507-U1

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