

## TECHNICAL DATA SHEET

### SCD- 1D43 Spill Deck

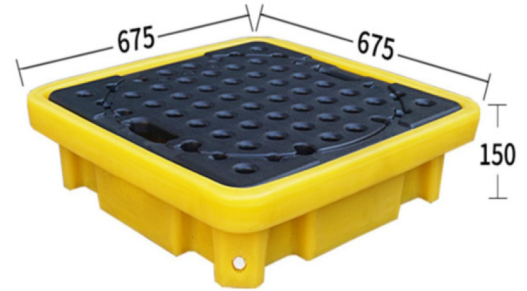
## 1-Drum Spill Containment Deck

### Product Introduction:

- Thadhani spill containment decks are essential components of spill prevention and response plans in workplaces, specifically designed for the safe handling and storage of oil drums, chemical drums, and other hazardous containers.
- They offer a practical and effective solution for managing spills, safeguarding the environment, ensuring workplace safety, and complying with regulatory requirements. Instead of transferring such containers, spill containment decks provide a stable platform to securely contain leaks or spills, thereby reducing potential hazards and improving operational efficiency.

### Features:

- Rust, Corrosion, and Chemical Resistance:** It is suitable for use with a wide range of chemicals, including oils, acids, and solvents, while its durable, robust construction with thicker side borders ensures secure storage of fully-loaded oil drums, chemical drums, and other containers.
- Removable and Anti-Skid Grates:** Easily lifted out for quick access to cleaning, and decontamination purposes.
- Surface:** Non-slip surface to prevent accidents.
- Drainage Plug System:** Equipped with a drainage system for easy spill removal and cleanup.



### Benefits:

•**Cost-Effective:** Minimizes clean time, material waste, and cleanup costs associated with spills and leaks.

•**Regulatory Compliance:** Assists in meeting safety and environmental regulations by providing effective spill control.

•**Safety Improvement:** Reduces the risk of slips, trips, and falls in the workplace.

•**Environmental Protection:** Prevents hazardous substances from spilling onto the ground or into waterways.

•**Efficient Spill Management:** Facilitates quick and effective containment and cleanup of spills, minimizing downtime and disruption to operations.

•**Protection of Equipment and Inventory:** Helps protect valuable equipment, inventory, and other assets from damage by containing spills.

### Product Specifications:

Model :	SCD- 1D43
Construction :	Polypropylene.
Type :	Deck.
Sump Capacity (Gallon) :	11.35 Gal.
Sump Capacity (Liter) :	43 Ltr.
Colour :	Yellow Base & Black Grate.
Grate :	One.
Drum Hold Capacity :	One Drum (210 Ltr).
Load Capacity :	300 KGS.
Forklift Accessible :	No
Dimensions CM :	67.5 x 67.5 x 15 (L x W x H).
Dimensions MM :	675 x 675 x 150 ( L x W x H).
Drain Key / Plug :	Yes (One Side)
Profile :	The poly spill containment deck is lower than the spill containment pallet.

## 1-Drum Spill Containment Deck.

### Application:

- **Liquid Storage:** Safely contain spills and leaks from drums and containers storing hazardous chemicals, oils, and many other liquids.
- **Drum Dispensing Stations:** Provide a secure platform for dispensing liquids from drums while containing any accidental spills.
- **Battery Charging Stations:** Contain leaks from batteries being charged, preventing acid and other hazardous materials from contaminating the floor.
- **Maintenance Areas:** Capture spills from maintenance activities involving oils, lubricants, and other fluids.
- **Waste Storage:** Temporarily store hazardous waste materials in drums and containers, ensuring any leaks are contained.
- **Loading and Unloading Zones:** Provide a safe area for the transfer of liquids between containers and equipment, containing any spills that may occur during the process.
- **Laboratories:** Contain spills from chemicals and other hazardous materials used in research and testing.

### Industry:

The spill containment decks are essential for maintaining a clean, safe, and efficient working environment in any industry that utilizes drums for liquid storage and dispensing.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General  
Manufacturing



Oil & Gas



Power



Construction



Heavy  
Manufacturing



Agriculture



FMCG

### Safety Information:

- **Handling:** Wear mechanical & chemical-resistant gloves suitable for the specific chemicals being handled.
- **Eye Protection:** Use safety goggles or a face shield to protect your eyes from splashes and spills.
- **Protective Clothing:** Wear a chemical-resistant clothing to protect from spills and splashes.
- **Footwear:** Wear chemical-resistant boots to protect your feet from spills.
- **Respiratory Protection:** Use appropriate respirators if there is a risk of inhaling hazardous Gas or vapours.

### Usage Instructions:

- **Installation:** Select a flat and stable surface for placing the spill containment deck, Ensure the area is free from obstructions and debris.
- **Loading:** Carefully load the drums onto the spill containment deck, ensuring even weight distribution to prevent tipping or imbalance, and do not exceed the maximum load capacity specified for the deck.
- **Inspection:** Regularly inspect the spill containment deck for signs of wear, damage, or leakage. Replace any damaged immediately.

### Storage:

- Store spill containment decks indoors whenever possible to protect them from weather damage, UV rays and temperature fluctuations, if the outdoor storage is necessary provide cover or shelter to prolong their lifespan.