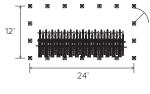
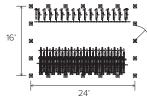


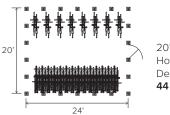
# Sample capacities for 3 Unit Configurations



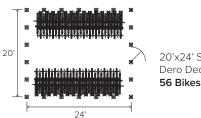
12'x24' Shelter Dero Deckers 28 Bikes



16'x24' Shelter Ultra Space Saver Squared and Dero Deckers 44 Bikes



20'x24' Shelter Hoop Racks and Dero Deckers 44 Bikes



20'x24' Shelter Dero Deckers

Dero shelters can be used in a modular fashion (shared uprights) however, when used in this manner, please consult a Dero Bike Rack sales associate for layout, as the rack spacing and bike capacity can change!

	ITY

See diagrams below and to the left for examples

#### **MATERIALS**

Uprights: 4" x 3/16" square tube. Base Plates: 1/2" plate

Roof Truss: 4"x 3" x 1/4" square tube Roof Purlins: 3" x 1/8" square tube Roof Panels: 24g steel ribbed panel

Panels: 2" x 1/4" steel wire mesh with 3" steel framing

## **FINISHES**

## Galvanized

An after fabrication hot dipped galvanized finish is our standard option. Trusses and purlins are only available galvanized.

## **Powder Coat**

Doors are only available with a powder coat finish. Uprights and side panel are available with a powder coat finish option. Trusses and purlins come only in galvanized. Available roof colors differ from standard Dero colors.

Our powder coat finish assures a high level of adhesion and durability by following these steps:

- 1. Sandblast
- 2. Epoxy primer electrostatically applied
- 3. Final thick TGIC polyester powder coat

# MOUNT **OPTIONS**

# **Surface Only**

It is the responsibility of the installer to ensure that all base materials into which the shelter will be installed can support the rack and will not be damaged by any required installation procedures. See structural drawings for details.

## **LOCKING OPTIONS**

## Key

## **Padlock**

Electronic latch able to accept a customer supplied access system (card, FOB, etc.). Customer is responsible for installing and powering their reader onsite.

## **SETBACKS**

Consult local building codes for acceptable setbacks and placement.

# LOAD DATA

Dead Load: 2.5psf, self weight of structure

Live Load: 40 psf

Wind Load: 96 mph, exposure B, risk category II

Seismic Risk: Category II Footing: see separate page

Anchors: 5/8"Ø x 4-1/2" embed Simpson Strong-Bolt 2

wedge anchors

## LIGHTING

Solar powered lights for the shelter exterior are available for an additional charge