



DERO
A PLAYCORE Company



We know bike parking.
Inside and out.®



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HELPFUL HINTS

Watch for the lightbulb icon throughout this catalog for a series of tips and useful information to help you plan your bike parking project.

For more resources and a more complete, downloadable bike parking guide visit our website – www.dero.com.



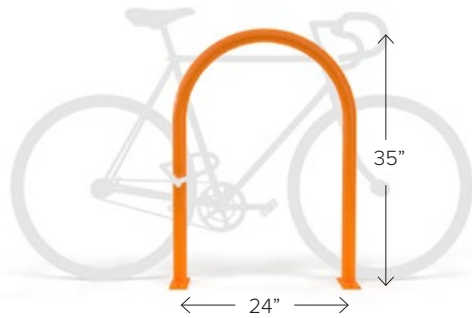
MADE IN
USA



Dero products are proudly designed and manufactured in the United States with recycled steel.

© 2020 Dero

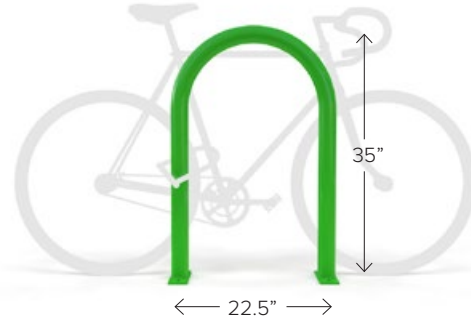
BIKE RACKS



HOOP RACK

High security and easy bike parking. The Hoop Rack uses thick pipe construction.

2      



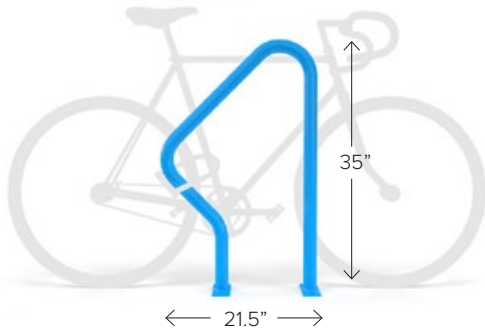
HOOP RACK HEAVY DUTY

The Hoop Rack Heavy Duty uses a larger, thicker pipe than our standard Hoop Rack.

2     



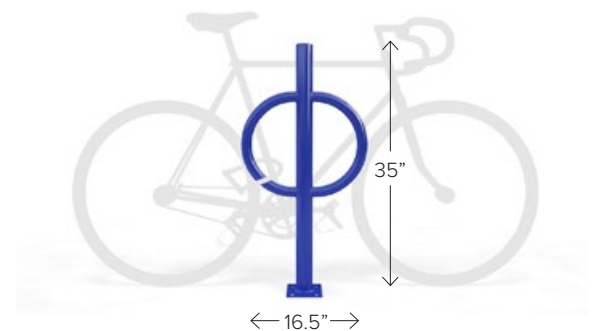
CUSTOMIZE YOUR RACK WITH A LASER CUT LOGO!



SWERVE RACK

The Swerve Rack supports bicycles at two points and mimics bike frame angles for easier locking.

2      



BIKE HITCH

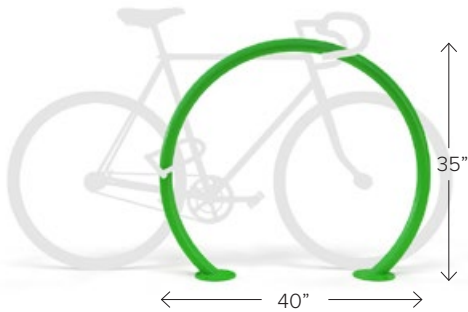
Ensures ideal, parallel alignment of bike and rack. The full radius bend of the ring makes it difficult to cut with a pipe cutter.

2     

A custom rack with your logo can increase awareness of your business and show that your company supports clean, healthy forms of transportation.

See [page 17](#) for more info!

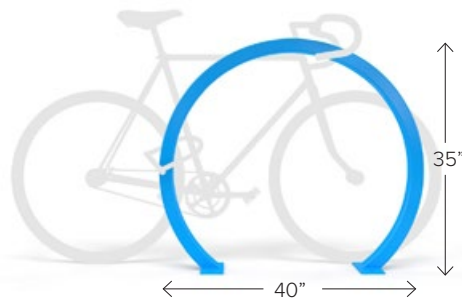




ROUND RACK

Clean lines and simple functionality.

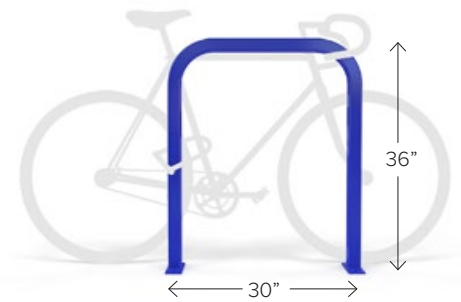
2     



ARC RACK

Square tubing provides security and style with clean, geometric lines.

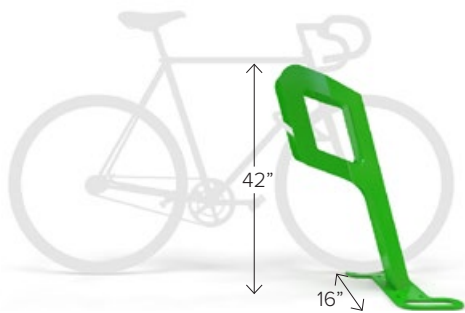
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DOWNTOWN RACK

Uses thick, square tube construction that cannot be cut with a pipe cutter.

2     

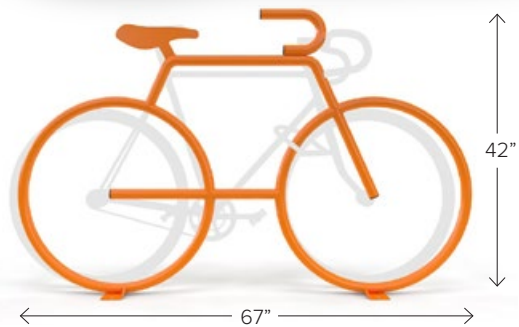


CYCLE DOCK™

Three points of contact for stability and lateral spacing to decrease handlebar conflict.

2 🚲 □□□□□

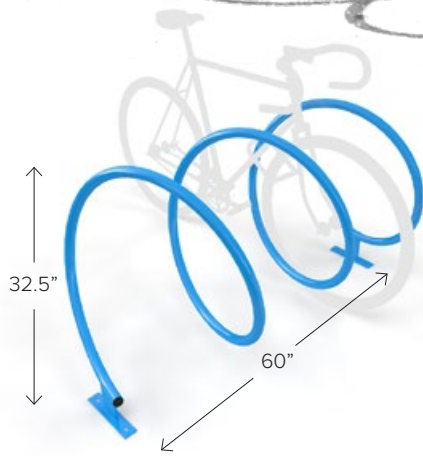
Patent D774,422



BIKE BIKE RACK

The Bike Bike Rack is an eye-catching, functional piece of street art.

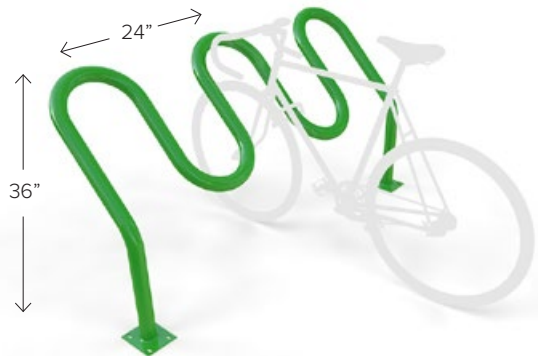
2-4 🚲 □□□□□



HELIX RACK

An attractive, double-sided, space-efficient bike rack.





6      

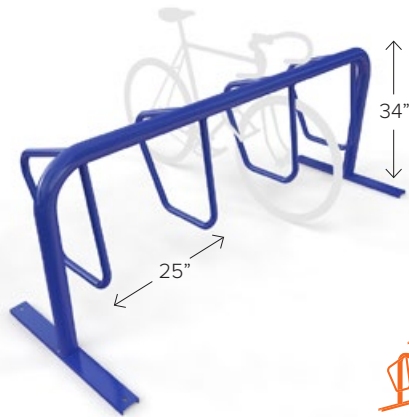


HI ROLLER

The Hi Roller puts a unique twist on a familiar wave design.

-  Hi2H
42"
4 Bikes
-  Hi3H
66"
5 Bikes
-  Hi4H
90"
6 Bikes
-  Hi5H
114"
7 Bikes



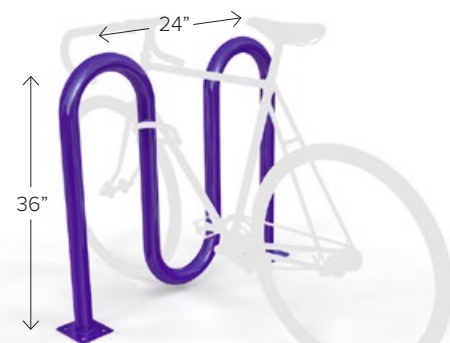
- S3
64"
Parks 3 bikes
- S4
89"
Parks 4 bikes
- S5
114"
Parks 5 bikes
- S6
139"
Parks 6 bikes

CAMPUS RACK

Supports the frame of the bike while keeping the frame from twisting for convenient, orderly bike parking.



- D5
64"
Parks 5 bikes
- D7
89"
Parks 7 bikes
- D9
114"
Parks 9 bikes
- D11
139"
Parks 11 bikes

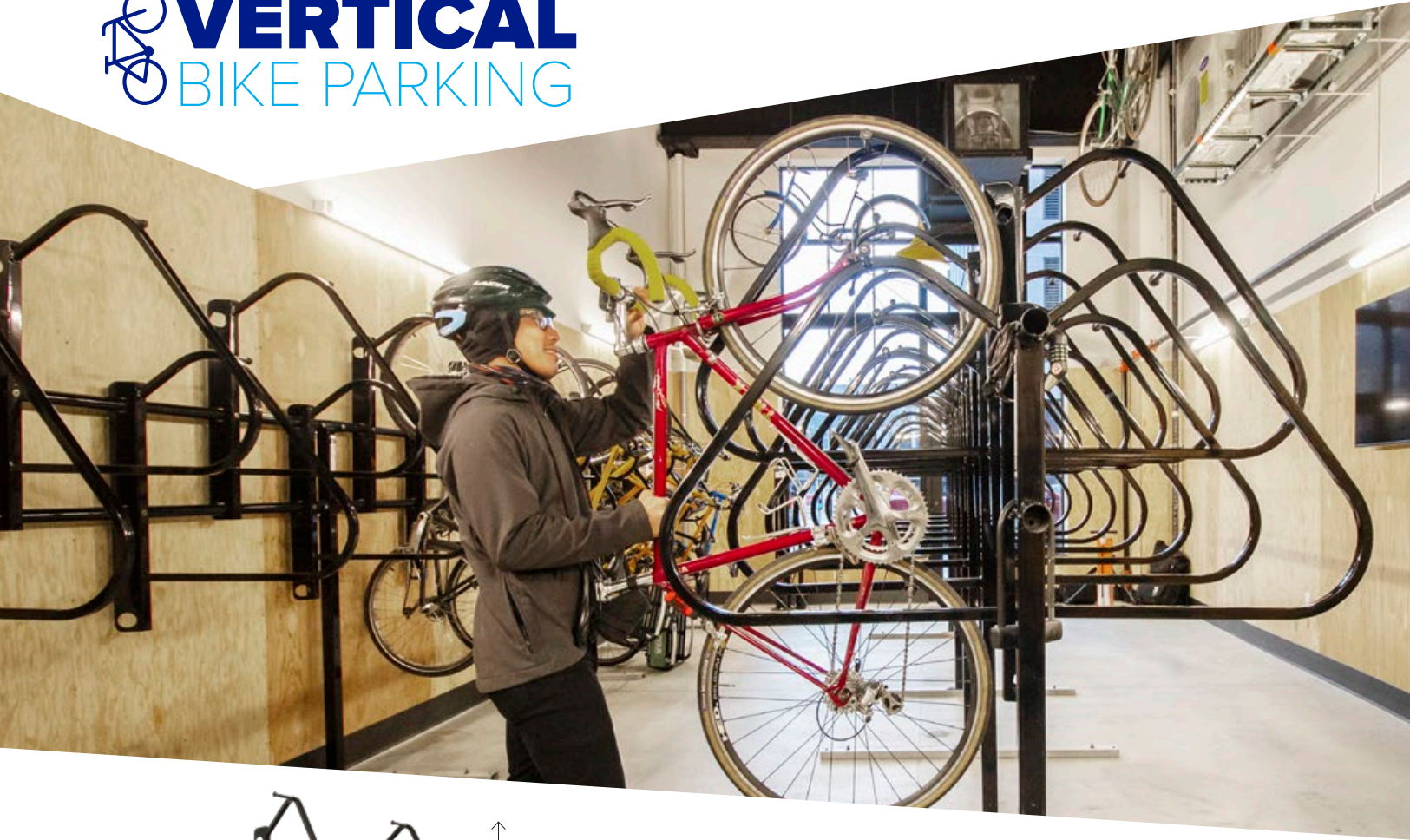


ROLLING RACK

Space-efficient, double-sided bicycle parking.

- RR2H
38"
5 Bikes
- RR3H
63"
7 Bikes
- RR4H
87"
9 Bikes
- RR5H
111"
11 Bikes

VERTICAL BIKE PARKING

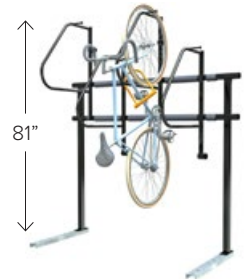


ULTRA SPACE SAVER SQUARED

Adjustable sliding arms make for easy, flexible installation. Square tubing for greater security.



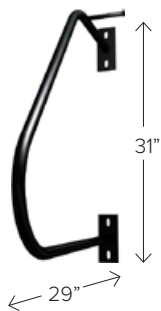
Patents D774,441 | 9,873,472



ULTRA SPACE SAVER

A modular system that can be made to fit in nearly any space. Round tubing.





ULTRA SPACE SAVER SINGLE

Great for property managers as well as for home storage use. Square tube option available.

1     

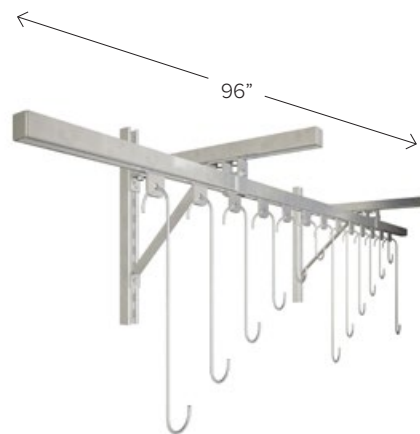


BIKE FILE

Sturdy sliding hangers allow 9 bikes to be securely stored in an 8-foot section. U-lock compatible.

9 bikes per 8' section



TRACK RACK

Staggered, sliding hook design creates the greatest parking efficiency. Not lockable.

13 bikes per 8' section



2-TIER BIKE PARKING

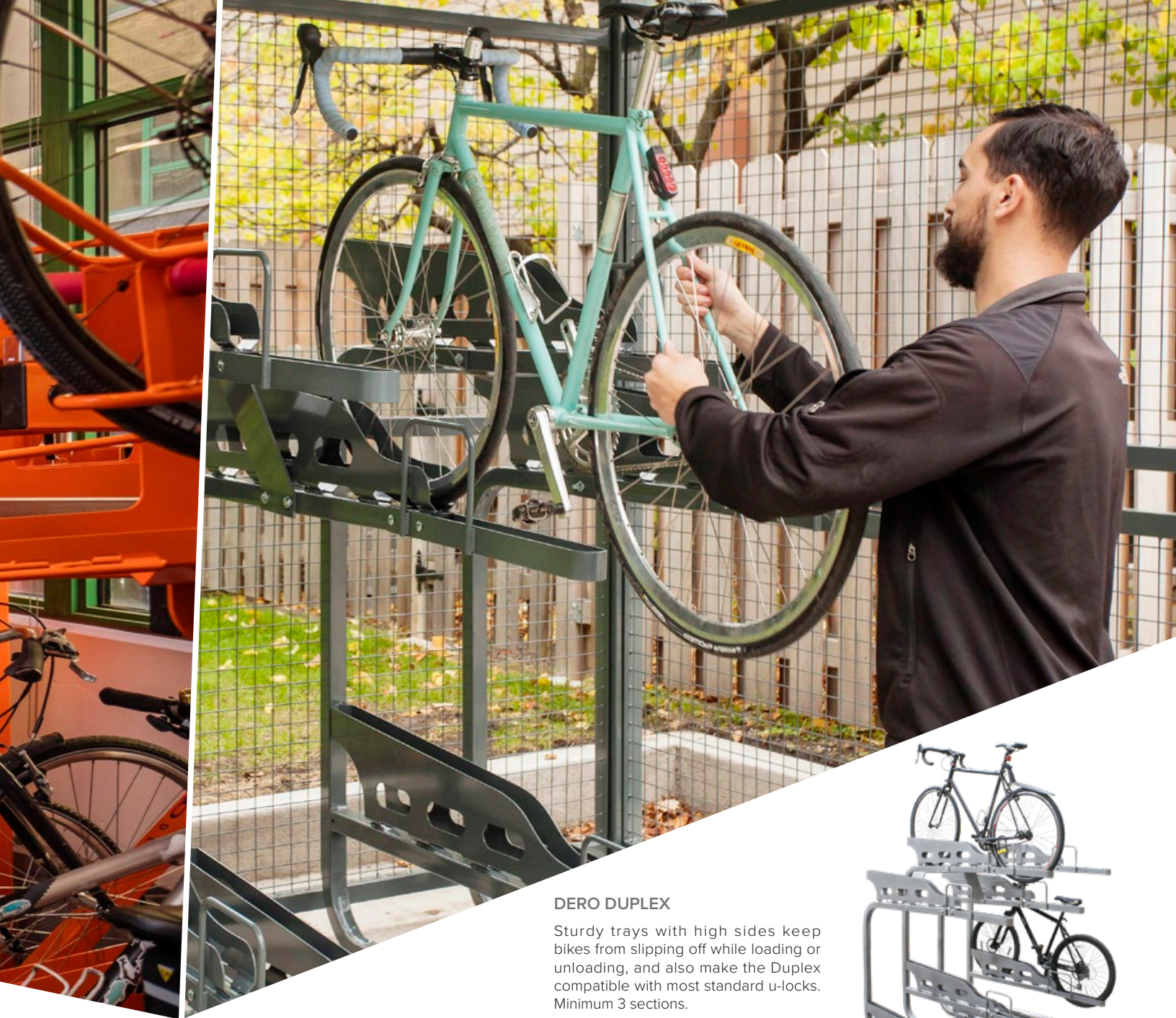


DERO DECKER

Unlike other two-tier systems, our lift-assist top trays slide smoothly down inches from the ground, thus requiring only minimal lifting of the bike into the tray.



Patent 8,950,592 B1



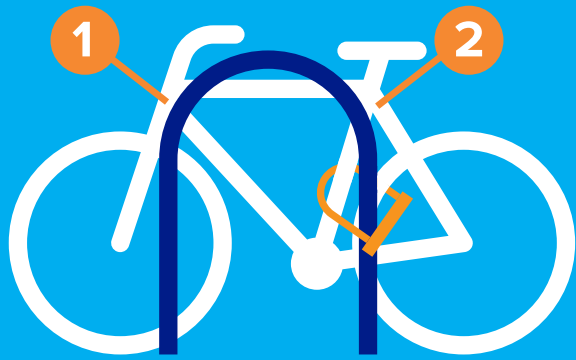
DERO DUPLEX

Sturdy trays with high sides keep bikes from slipping off while loading or unloading, and also make the Duplex compatible with most standard u-locks. Minimum 3 sections.



Patent D768,545





WHAT MAKES A GOOD BIKE RACK?

At a minimum, a good bike rack will allow both the frame and at least one wheel of the bike to be secured with a u-style lock. For orderly parking, the rack should make at least two points of contact with the bike.

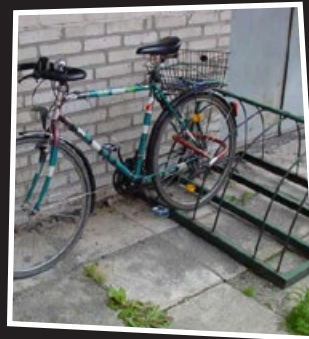
✓ GOOD

There are many examples of good, u-lock compatible bike racks.



✗ BAD

Racks that cradle only the front wheel of the bike should be avoided, since they are not u-lock compatible and may cause damage to bicycles.



Although wave-style racks are u-lock compatible, they do not provide two points of contact with bikes and are not ideal.



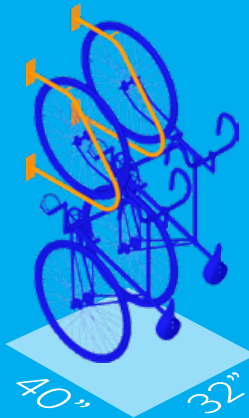
CAPACITY AND SPACE USE

These diagrams illustrate the amount of space used by average-sized bikes parked in various ways. Be sure to contact your city government and confirm any applicable minimum ordinances or mandates.

2
Bikes

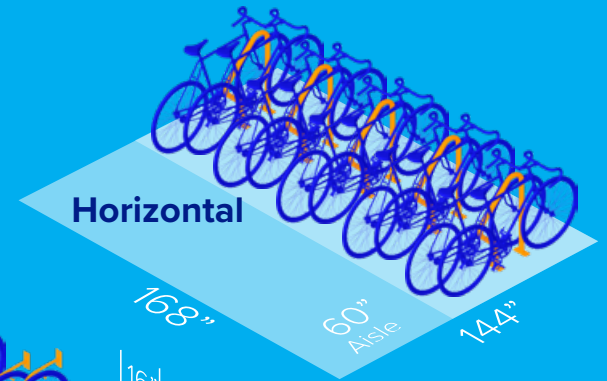


Horizontal

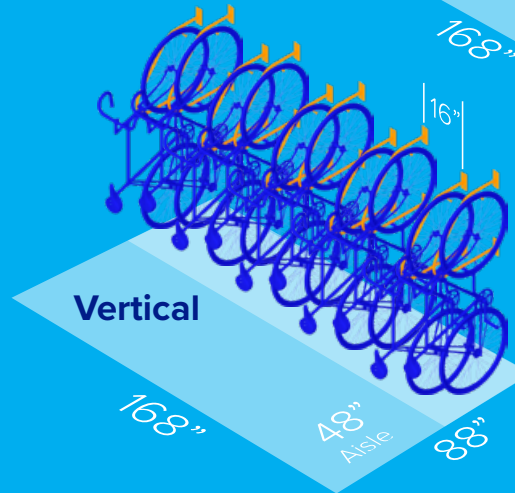


Vertical

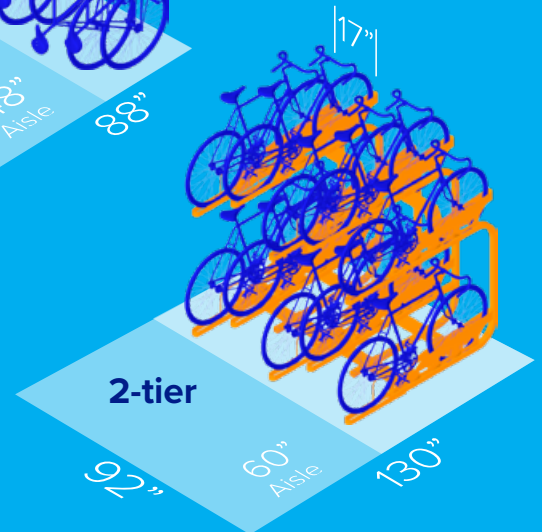
10
Bikes



Horizontal

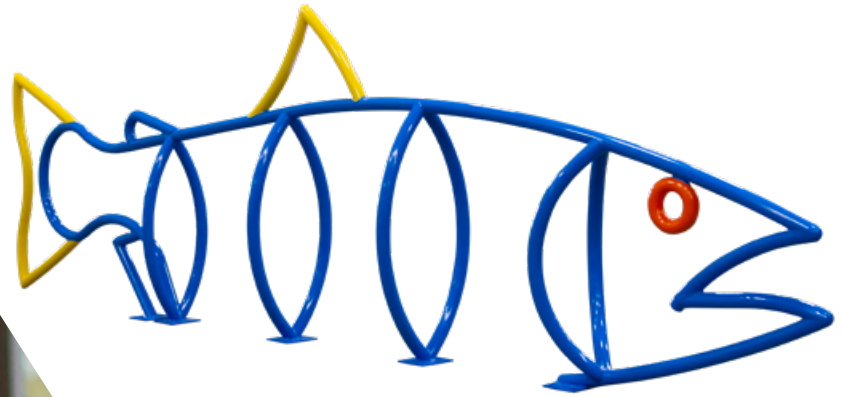


Vertical



2-tier

CUSTOM BIKE RACKS



FULL CUSTOM DESIGNS

Create imaginative bike racks that combine aesthetics and high-security parking – or choose from an existing design. Visit www.dero.com to see more custom designed racks.





LOGO RACKS

Eye-catching and functional, laser cut logo bike racks create enduring visibility for your brand.



ICON HITCH™

Choose from eight designs: beer mug, bike, bird, coffee cup, silverware, maple leaf, music note, and wine glass. Ideal for coffee shops, restaurants, brew pubs, nature centers, and anyone who wishes to make a statement with these eye-catching bike racks.

2



IMAGE INFUSION

Turn your bike racks into durable, weather-resistant canvases with our unique full-color powder coat process.



TYPE RIDER® RACKS

These laser cut, hand-welded bike racks can be made to spell out a word, brand name, and even a hashtag.



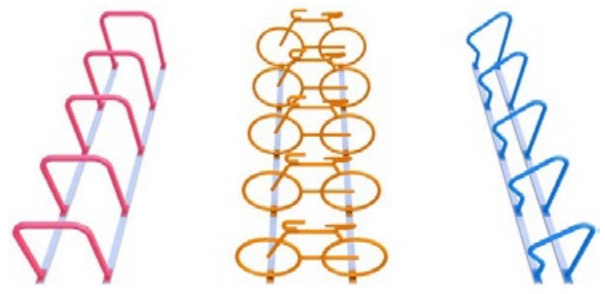
STREETSCAPES





CYCLE STALL BASIC

The Cycle Stall Basic kit covers the needs of cities and businesses that want to provide an on-street bike corral at a low cost and minimal changes to infrastructure.



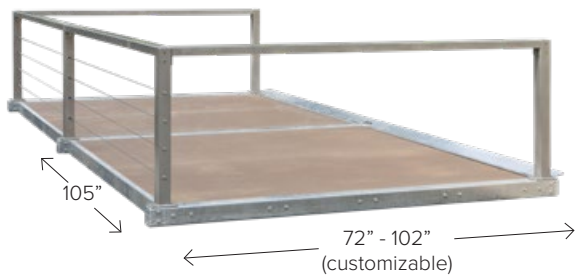
Choose your style of rack!



CYCLE STALL ELITE

The Cycle Stall Elite's frame is built from rugged, impact resistant, two inch steel. It provides a physical barrier from traffic, while including racks with optimum frame support and security. We can customize this rack with your logo or special shape.

14



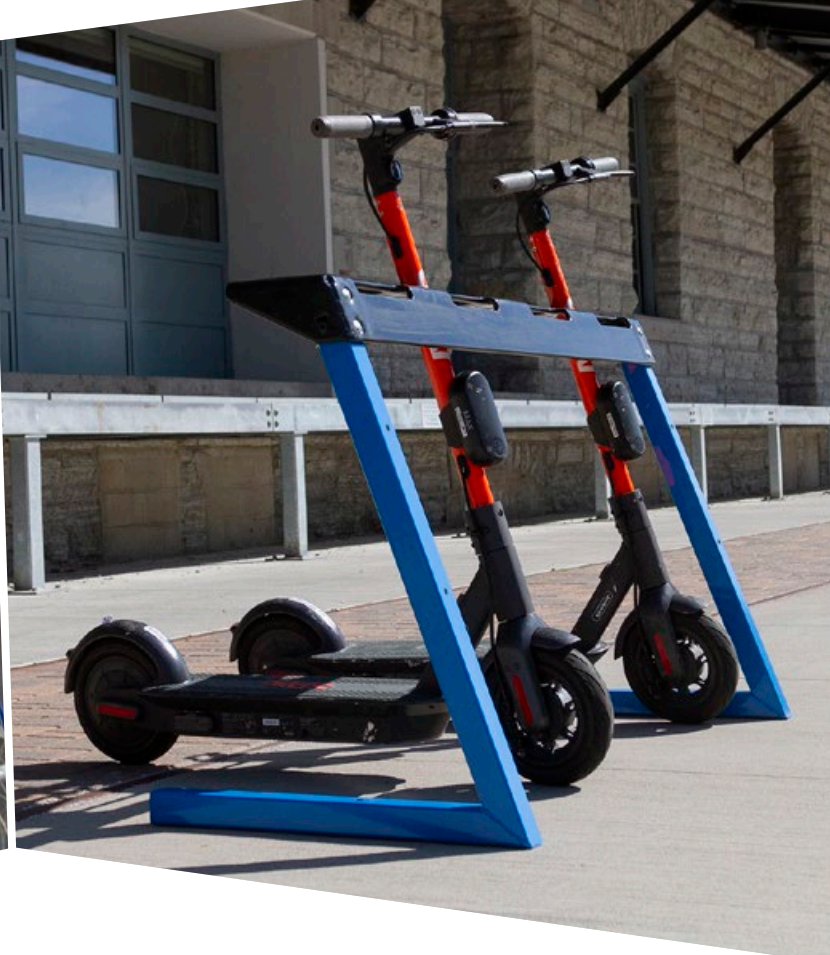
DERO PARKLET

The Dero Parklet is an innovative way to build public gathering spaces right in the heart of the urban streetscape. Businesses and organizations with limited sidewalk space now have the unique ability to extend their atmosphere and aesthetic to the outdoors.



WAYFINDING SIGNS

Help bicyclists find your amenities by posting directional signage nearby. Go to www.dero.com to see our available designs.



BIKER BAR™

The Biker Bar is a leaning rail designed to give cyclists a place to rest their foot and balance while waiting for the traffic light without having to dismount.

Patent D796,387 S



E-SCOOTER RACK

Declutter sidewalks and create orderly parking for electric scooters. The E-Scooter Rack accommodates numerous scooter models.

4 scooters per rack

Patent pending



SPECIALTY PRODUCTS

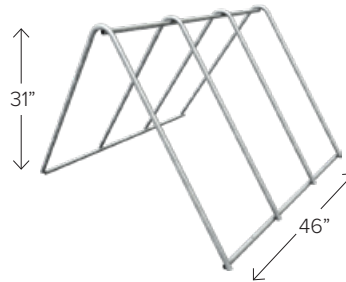


EVENT RACK

An innovative design that addresses the needs of any game, festival, or event requiring temporary and secure bike parking. Stackable for easy storage.

14 🚲 □□□□□

Patent D583,716



COMPACT RACK

Shorter version of the Event Rack with an 8 bike capacity.

8 🚲 □□□□□

Patent D583,716



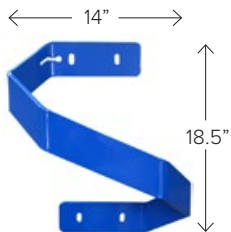
ALLEY RACK™

Arm swings a full 180° to offer a variety of locking positions.

1-2 🚲 □□□□□

Patents D774,423 | 9,969,446





SWITCHBACK™

Allows for horizontal bike parking along a wall when your space is limited.

1 □□□□□

Patent D767,452



SADDLE BUDDY™

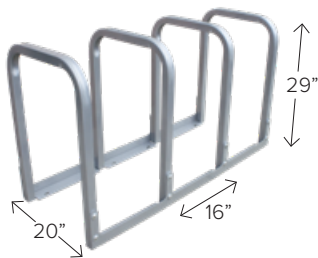
Designed for trailheads, bike parks and picnic areas, the Saddle Buddy offers a resting place for cyclists' noble steeds. Not a lockable rack.



WALL RACK

Rubber coating keeps bikes from getting scratched. U-lock compatible. Ideal for reserved car parking stalls in garages or ramps.

2 □□□□□



U-LOCKIT™

Lightweight, modular system for short-term parking at schools, churches, and small businesses. Ships flat.

□□□□□

Patent 9,592,868 B2



METER HITCH

Re-uses existing parking meter poles to serve a dual parking purpose.

2 □□□□□

Patent D620,845



BIKE HOOK SOLO

Provides a simple, space efficient way to store and lock your bike.

1 □□□□□



LOCK DOCK

Keeps your commuters' locks readily available.

PUBLIC BIKE REPAIR





QR code takes smart phone users to comprehensive bike repair videos

Large surface area for sponsorship, branding, or wayfinding signage

Tools are secured with braided stainless steel aircraft cables

All metal pump head accommodates Presta and Schrader valve stem types

Pump holster can be mounted on either side or back of Fixit

Screwdrivers and Allen Wrenches are on swivel connectors for easier use

Pump hose is reinforced for maximum protection

Includes most commonly used tools for simple bike maintenance



Patents D680,914
and 9,498,880 B2

FIXIT

The Fixit includes all the tools necessary to perform basic bike repairs and maintenance, from changing a flat to adjusting brakes and derailleurs. The tools and air pump are securely attached to the stand with stainless steel cables and tamper-proof fasteners.



Tool Kit and Fixit include the following tools:

Philips and flat head screwdrivers
2.5, 3, 4, 5, 6, 8mm Allen wrenches
8, 9, 10, 11, 15, 32mm box wrenches
Tire levers (2)

Visit www.dero.com/fixitmap/fixitmap.html to see a map of our Fixit stations world-wide.

METAL HEAD

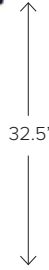
The new Dero Metal Head™ is ready to rock the world of public bicycle repair. Its sturdy cast aluminum construction and easy-to-use functionality takes center stage. Additionally, the new pump head features universal Presta and Schrader valve compatibility.





AIR KIT PUBLIC BICYCLE PUMPS

Our updated Air Kits are public bike pumps made of steel with anodized aluminum parts, and stainless handle and plunger to decrease wear. Features our universal Dero Metal Head™ that works on both Presta and Schrader valves. Pump head hangs above the ground. Galvanized protection plate protects finish. Easy to service.



AIR KIT PRIME

Stand alone or attached to a Fixit, this new sleek design will help people to keep on rolling. Fits existing Fixits.

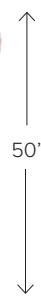
Patent pending



AIR KIT 4

The Air Kit 4 combines our most robust bike pump with an integrated wheel holder to keep your bicycle in place. The air pressure gauge is on the side to avoid fogging.

Patent pending



TOOL KIT

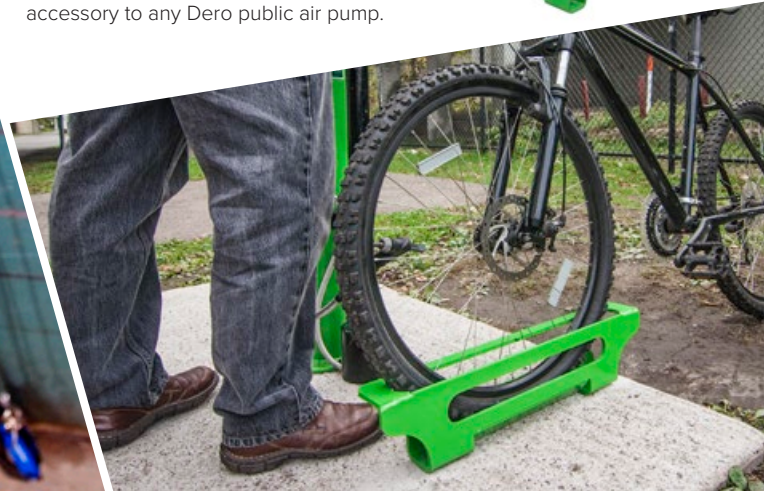
All the tools are securely fastened with stainless steel cables and tamper-proof fasteners. Two versions are available – a floor mounted and a wall mounted version.

Patents D717,214 | 9,095,973B2 | 9,505,124B2



PUMP STOP

The Pump Stop holds bikes upright while filling tires with air. It is the perfect accessory to any Dero public air pump.





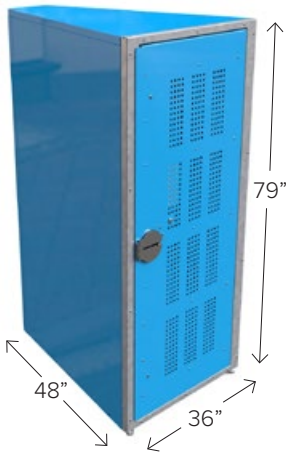
HUBS FOR MICROMOBILITY

New forms of shared mobility – electric scooters and dockless bikeshare – are popping up in cities around the globe. As these micromobility options become more popular with individuals, they challenge our auto-centric world – especially for parking. This is where Dero can help – we work with you to design and implement your micromobility projects, from simple parking racks to large scale secured facilities.

With our new E-Scooter Rack, and numerous bike rack, locker, and shelter products, we offer solutions to create designated space for these new modes of transportation.



BIKE LOCKERS



DERO VERTICAL LOCKER

The Dero Vertical Locker unites the space-saving advantages of our Ultra Space Saver parking system with the additional protection of fully-enclosed bike storage. With its unique trapezoidal footprint, the Vertical Locker can be arranged in single or double rows or arcing configurations.



Curved configuration



Double-sided row

Patent pending



DERO TWO-TIER LOCKER

We take long-term bicycle storage to new heights with the new Dero Two-Tier Bike Locker. It's upper tray lift-assist makes it easy to load and provides a space-saving solution to meet the increasing demand for covered bike parking.



BLUETOOTH ACCESS

Access lockers with nearly any smartphone

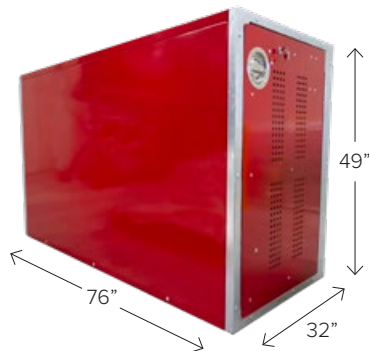




VELOPORT™

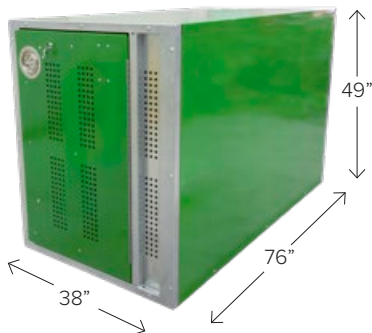
The graceful lines and modern laser cut design makes the Veloport stand out while offering the security and durability you need in your long-term bike parking. Lift-assist door and lockable inside tray help to guide the bike into the port.

Patents D803,762 S | 9,920,547



DERO SINGLE LOCKER™

This steel bike locker is bike security at its best. Ideal for long-term parking, its steel construction makes sure thieves stay out. Multiple locking options and all standard powder coat color options are available. Ships flat to save you money.



DERO DOUBLE LOCKER™

This wider version of our steel bike locker allows the option to store two bikes – with doors at each end and a divider between.



FIBERGLASS LOCKERS

These fiberglass bike lockers come in several sizes. The **300 Series** ships fully assembled, each unit is self contained, two colors are available, and there is a stackable option. The **350 Series** is modular, seven colors are available, includes air vents, stainless steel hardware, gear hooks, number plates, and requires on-site assembly.

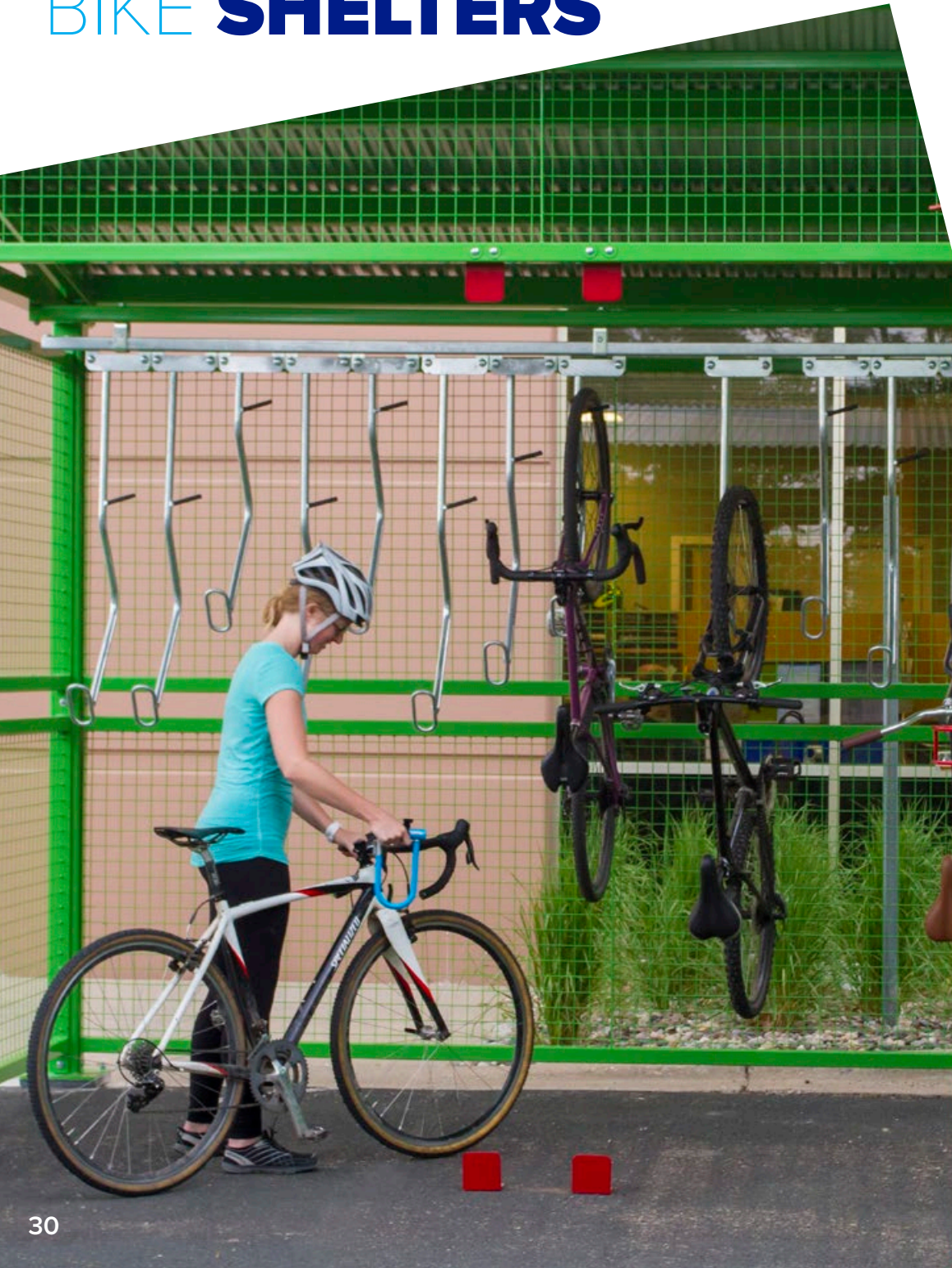


Powered by



movatic

BIKE SHELTERS





ADD LIGHTS FOR ADDITIONAL SECURITY

Dero now offers bright, solar powered lighting units for most of our bike shelters. Ask a sales representative for more details.



BIKE DEPOT

The Bike Depot bridges the gap between short and long-term bike parking. An optional wire mesh enclosure provides maximum security for stored bikes. Accommodates 2-tier parking.



VIZOR® SHELTER

A simple, elegant cantilevered bicycle shelter.

Patent D748,562



CYCLE STATION

With a high roof and open platform, the Dero Cycle Station accepts bike corrals, vertical, or two-tiered bike racks configured to meet your specific needs. Additional options like enclosures and lighting are available.





POCKET SHELTER

Small and versatile, the Pocket Shelter stores bikes in areas that would not normally accommodate bike parking. This shelter is a modular system that provides covered and secure bike storage but is extremely space efficient and cost-effective.



STRATUS SHELTER™

The Stratus Shelter is a striking bike shelter option for any transit station, university campus, or multi-family residential building project. It is constructed of American-made, galvanized steel, and clear, tempered, laminated glass roof panels and optional side panels.

Patent 9,822,528



KOLO® SHELTER

The unique styling of our Dero Kolo Shelter will help beautify your facility and provide secure, covered bike parking for cyclists.

STANDARD PRODUCT OPTIONS

FINISH OPTIONS



Galvanized

Hot-dipped galvanized is an extremely durable and low-cost finish option. The bike racks are hot-dipped galvanized after fabrication and then hand ground to ensure a clean, safe surface.



Stainless

Stainless steel is the most beautiful and durable option. We use a 304 grade stainless steel which will continue to look new and attractive for many years. Satin finish is standard.



PVC Dip

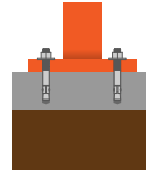
Galvanization is applied before being dipped in UV-stabilized PVC. The coating is subsequently cured to produce a coating that offers excellent protection against abrasion, impact, and corrosion.

Powder Coat

Powder coating provides a durable finish using a solvent-free process that is better for the environment than liquid paints. We offer 20 standard colors and can special order from over 250 custom colors.



MOUNT OPTIONS



Surface

Metal flange anchors to the ground with included wedge anchors. Other special anchors such as tamper-proof nuts are also available.



In-Ground

Rack is embedded into concrete surface.



Rail

Racks are bolted to rails which may be anchored to surface or left freestanding.

Tamper-resistant Fasteners



Breakaway Nut



Stainless Tamper-Proof Nut



Triple-Slot Nut



Concrete Spike

DERO SERVICES



Free CAD Layouts

Let us maximize your bike parking. Send us a drawing of your space and our expert CAD trained staff will provide you with a free layout that gets the most out of your available room – at no charge.



Installation

Got a big project you want installed right? Dero can provide installation service anywhere in the United States. Subject to minimum order size.



Free Custom Designs

Got an idea for a great artistic bike rack? Send us a description or sketch and we will send back a free mockup of your design. The possibilities are endless.



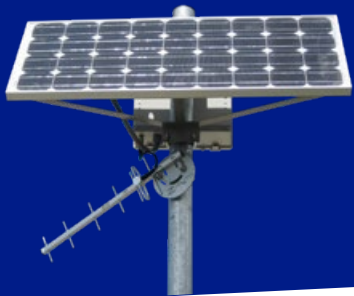
SITE AMENITIES

BY **ultra site**

A FIA CORE Company

Dero offers a selection of site amenities by our sister company UltraSite. They have over 25 years of experience providing excellent park furnishings and site amenities. Choose from a wide variety of items, such as benches, bollards, and trash receptacles. These products will provide any public space with a functional blend of creative design and security – perfect for parks and rec and indoor bike rooms.





Patents 8,876,009 B2 | 8,952,786 | 9,715,610 B2

AUTOMATED COMMUTER TRACKING SYSTEM

Learn more at www.derozap.com



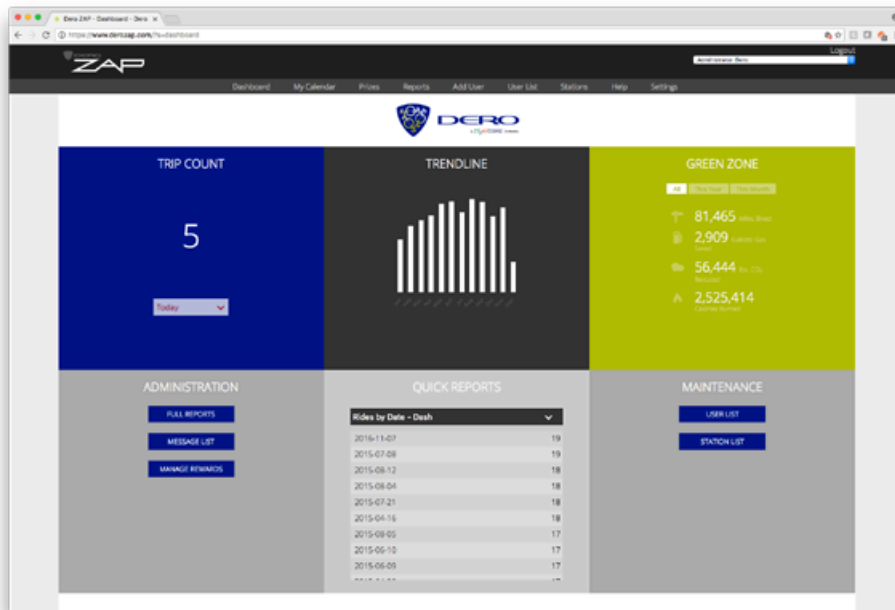
A tamper-proof RFID tag attaches to the front wheel of each registered bike. Hand-held tags are available for people who walk to work.



A ZAP station detects tags as they pass by.



Our powerful web app reports on the data received from each station.



MORE BIKING AND WALKING

Dero ZAP encourages people to bike or walk more and stick with it. Since it's automatic, participants simply have to walk or bike past a ZAP sensor to receive wellness points, prizes or discounts from your wellness program.

SAVE TIME

Dero ZAP automates the management of your commuter program. No more manual entry of commutes; all the data you need is available online or as an easy download.

SAVE MONEY

A modest amount of exercise every day helps prevent painful and expensive medical problems. Keep your employees fit and productive while lowering overall health care costs.



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