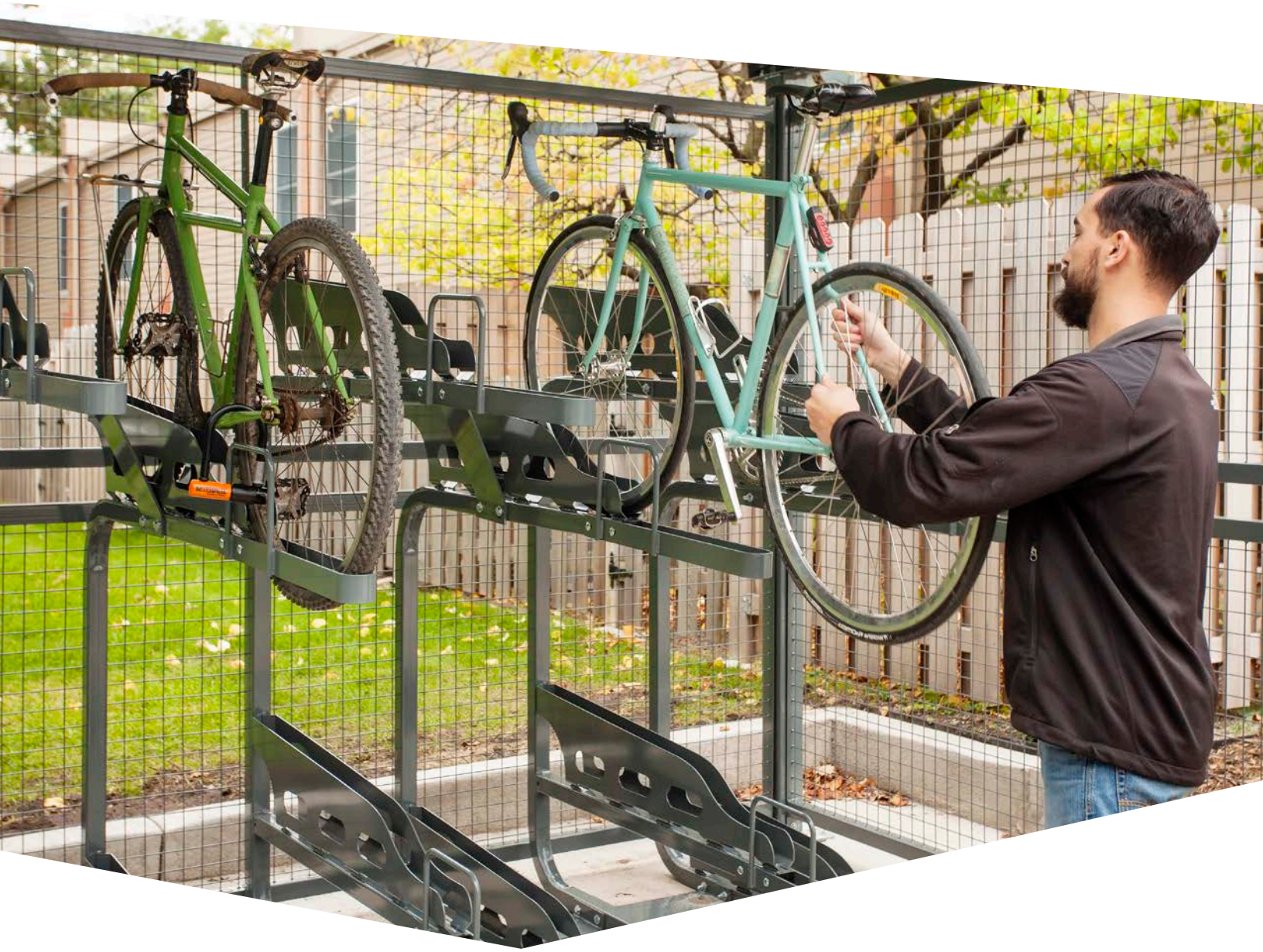




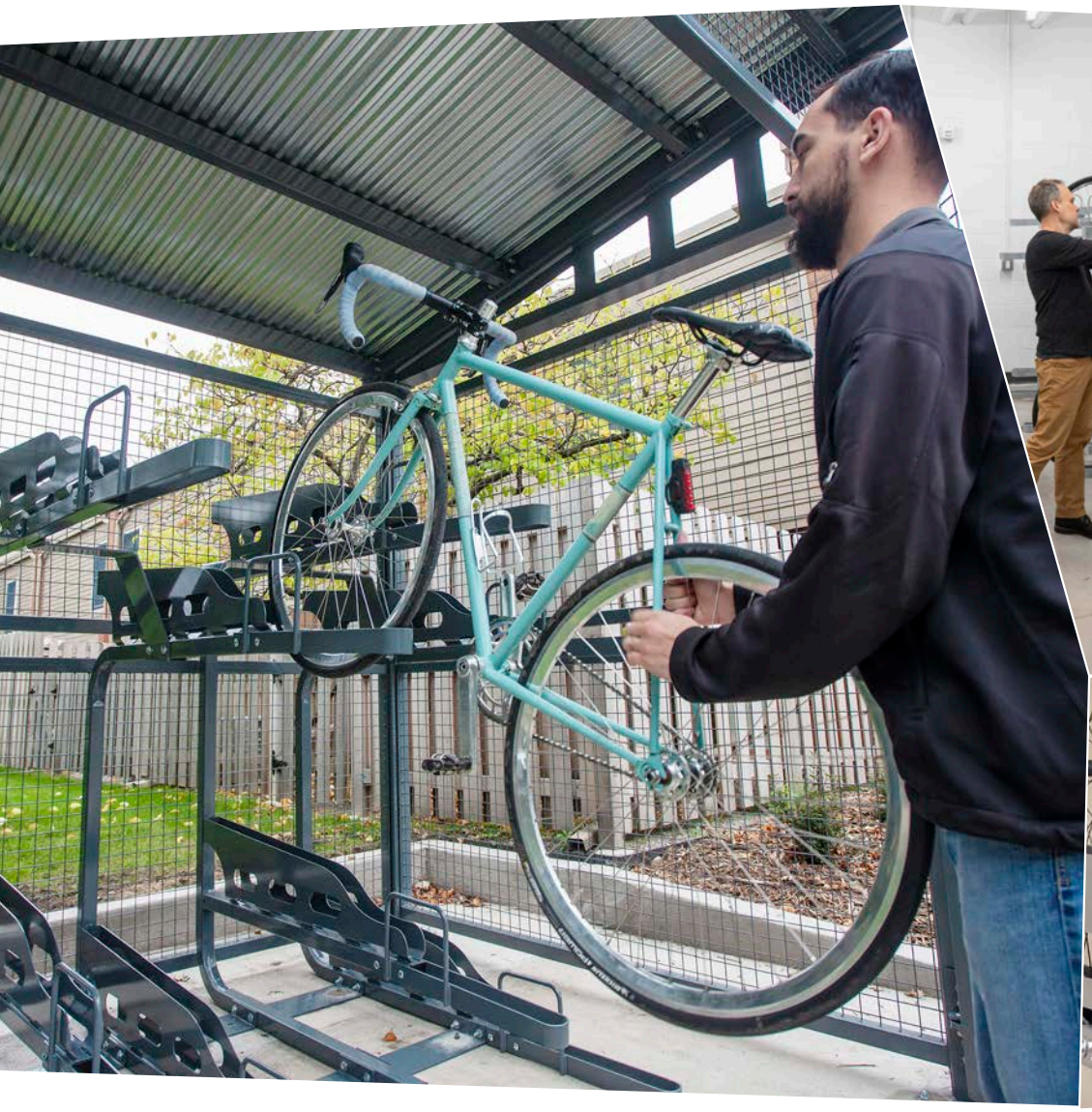
Dero **Duplex**™

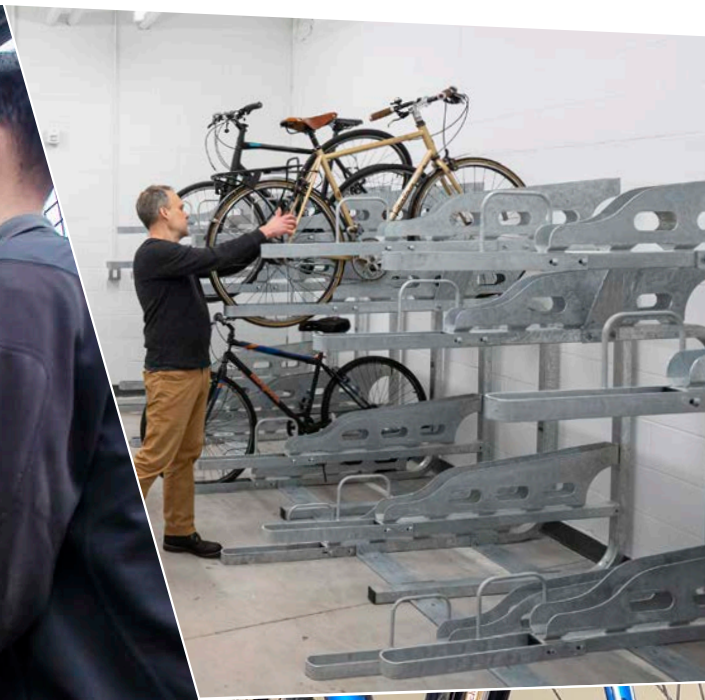
The Dero Duplex doubles the capacity of your bike parking area with secure, efficient, and orderly storage. Its staggered design means that bikes enter and exit easily without entanglement. Sturdy trays with high sides keep bikes from slipping off while loading or unloading and also make the Duplex compatible with most standard u-locks.

Patent D768,545

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Dero **Duplex**







FINISH OPTIONS

Galvanized



Stainless



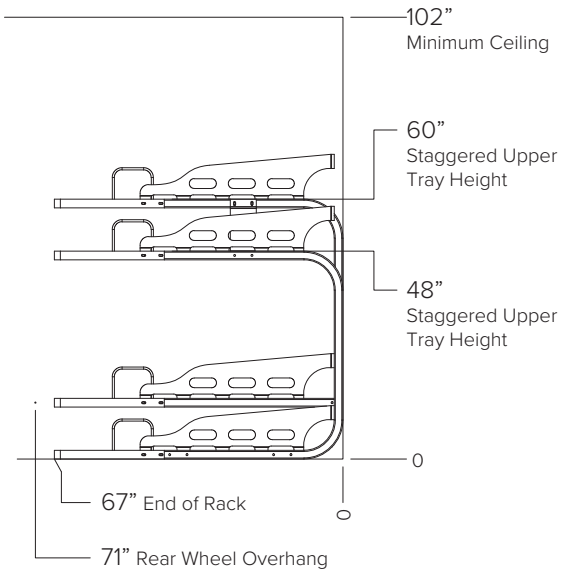
Powder Coat

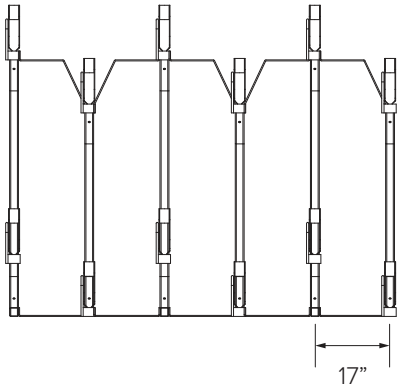
White	Black	Light Gray RAL 7042	Deep Red RAL 3003	Yellow RAL 1023
CNH Bright Yellow	Orange RAL 2004	Beige RAL 1001	Iron Gray RAL 7011	Hunter Green RAL 6005
Light Green RAL 6018	Green RAL 6016	Sepia Brown RAL 8014	Blue RAL 5005	Sky Blue RAL 5015
Dark Purple	Flat Black	Wine Red RAL 3005	Bronze	Silver RAL 9007

©2026

Dero **Duplex**

Submittal Sheet





CAPACITY

Varies per configuration
Minimum 6 bike system required for stability

MATERIALS

Main frame tube: 2” 11g square tube
Connector plates: 1/4” plate
Bike trays: 11g plate

FINISHES

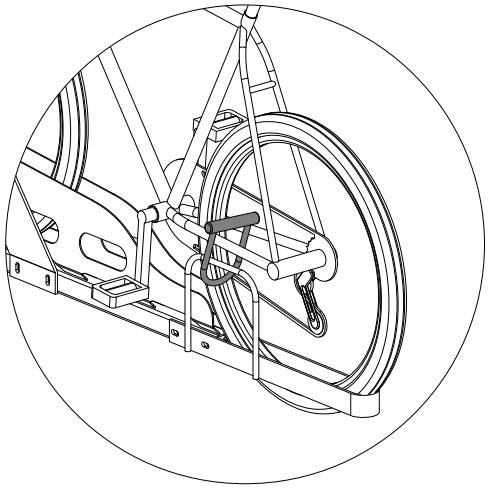
☐ **Galvanized**
An after fabrication hot dipped galvanized finish is our standard option.

☐ **Powder Coat**
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

☐ **Stainless**
304 grade stainless steel material with external surfaces polished to a satin finish. All surfaces passivated.

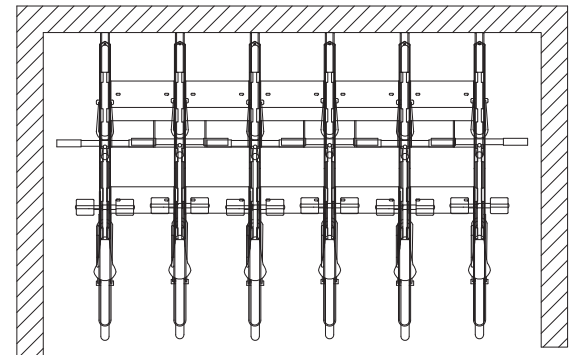
MOUNT OPTIONS

Surface only
Each connector plate accepts 3/8” wedge anchors.

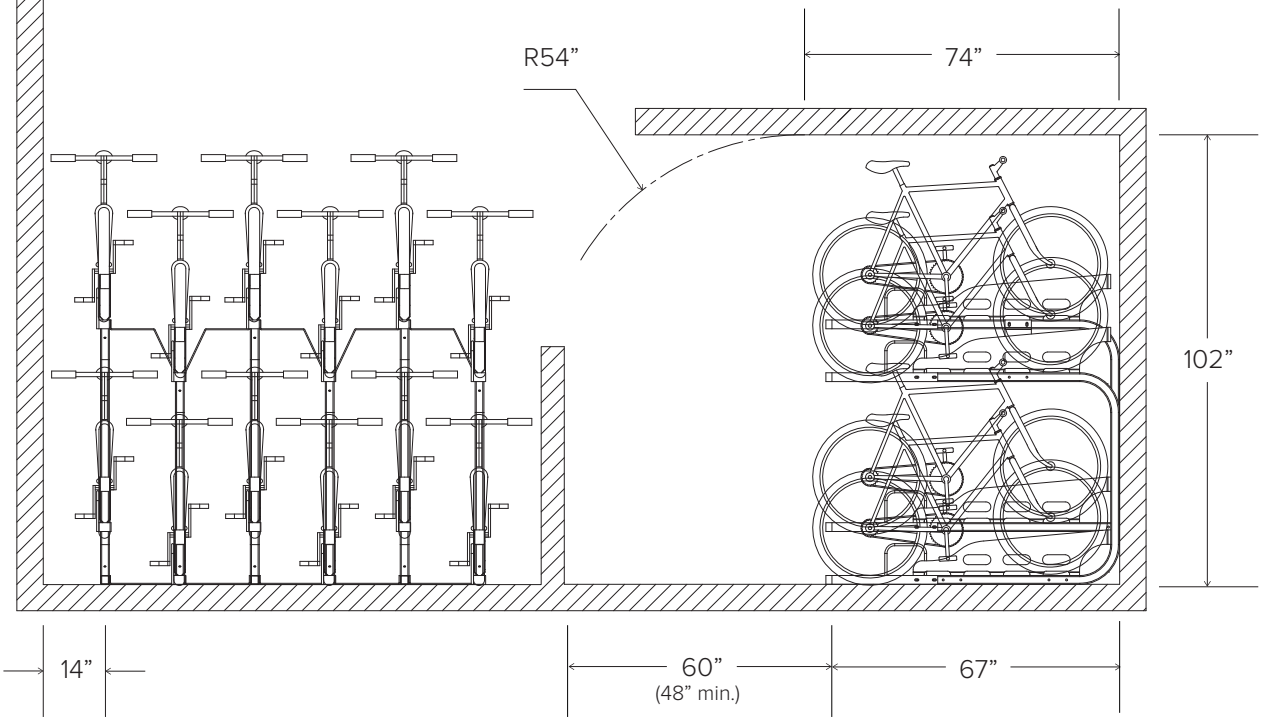


U-lock compatible

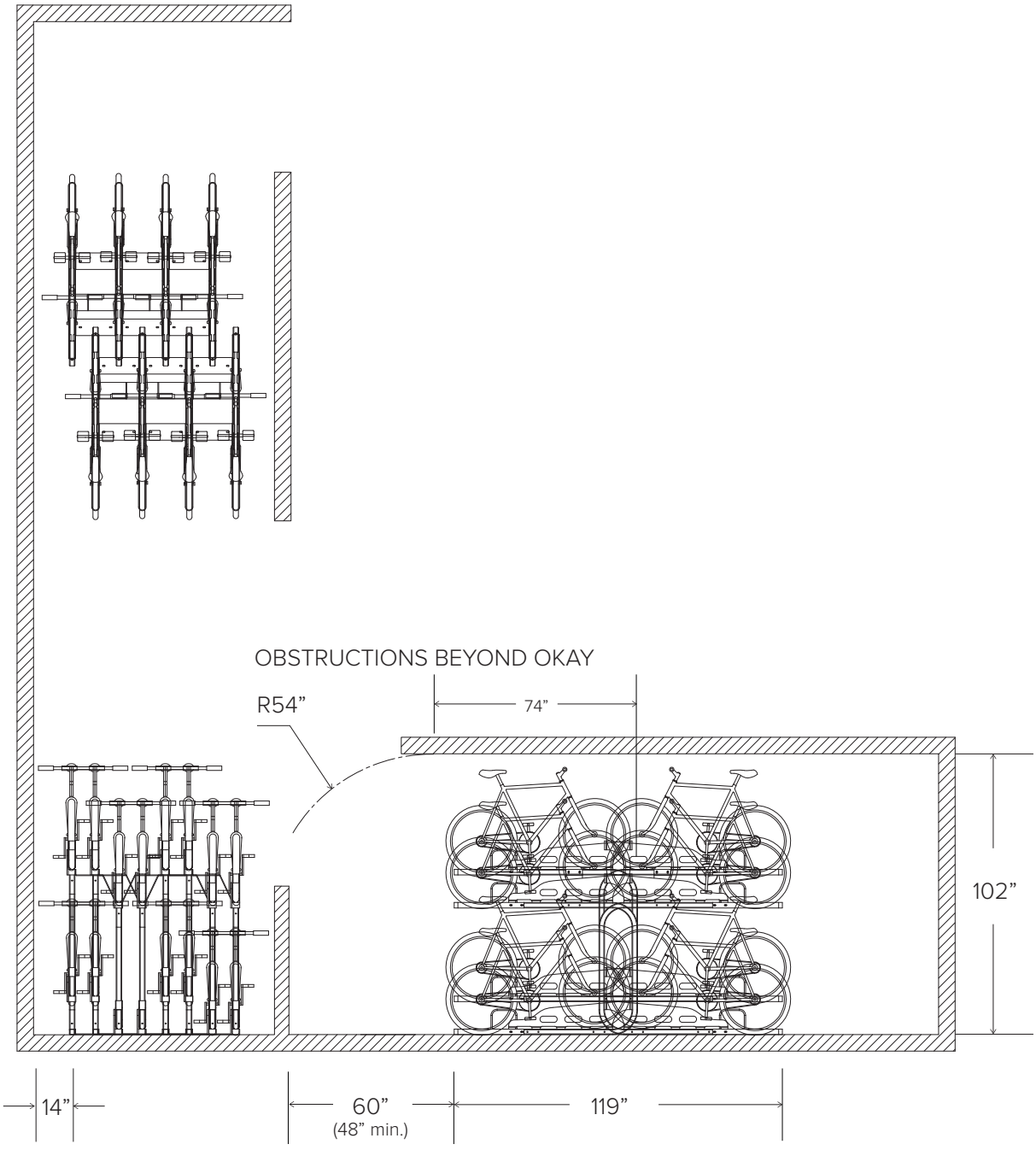
©2026



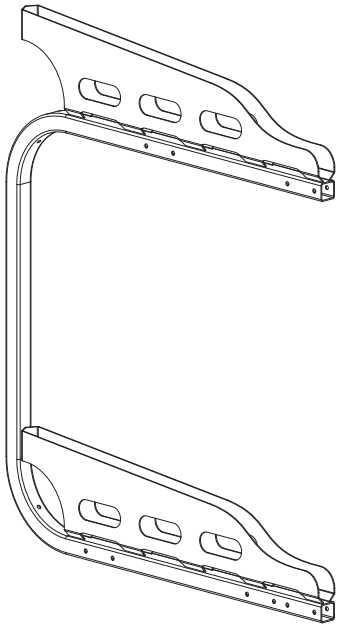
OBSTRUCTIONS BEYOND OKAY



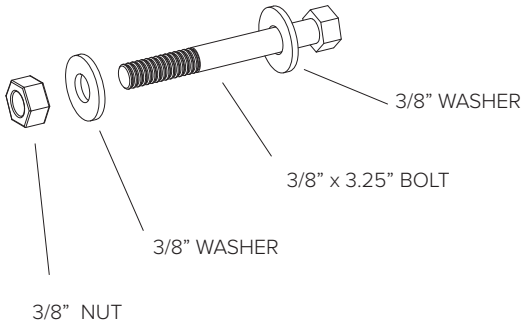
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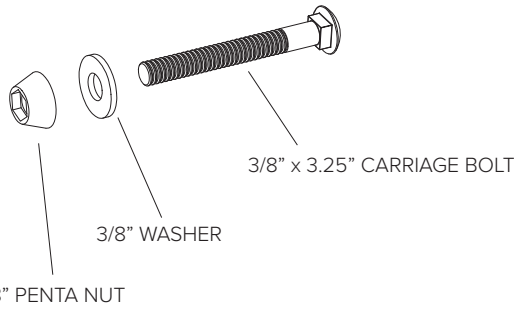


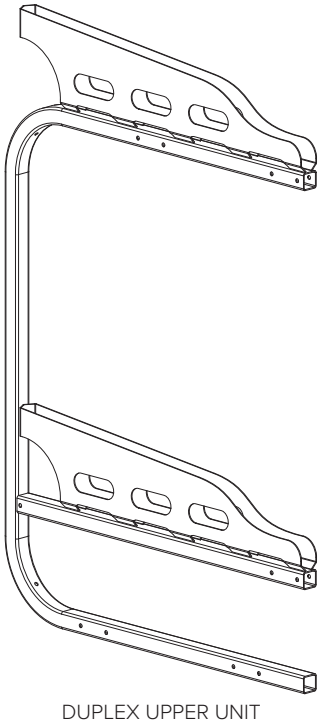
©2026



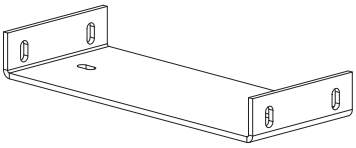
DUPLEX LOWER UNIT



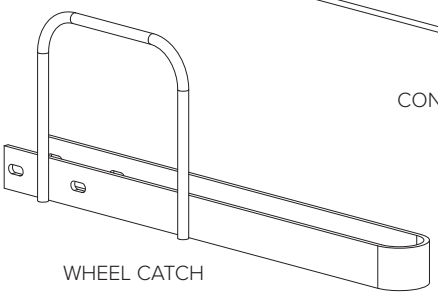




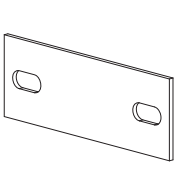
DUPLEX UPPER UNIT



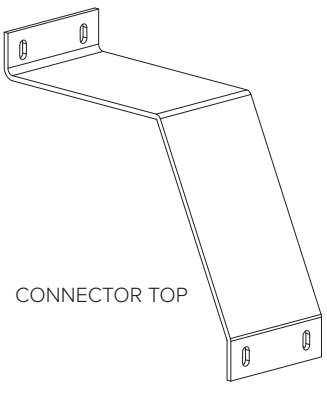
CONNECTOR BASE



WHEEL CATCH



WHEEL CATCH SPACER

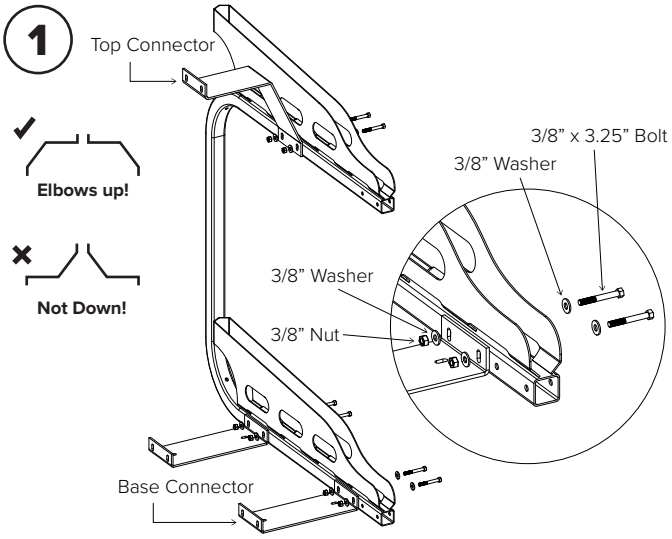


CONNECTOR TOP

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Scan code to view assembly video

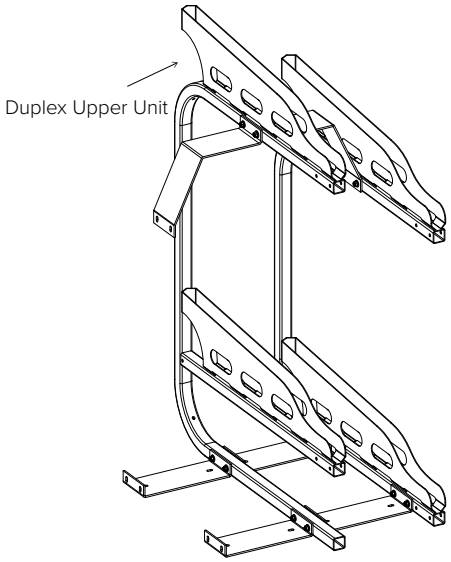
1



Place the first DUPLEX LOWER UNIT and attach CONNECTORS with hardware.

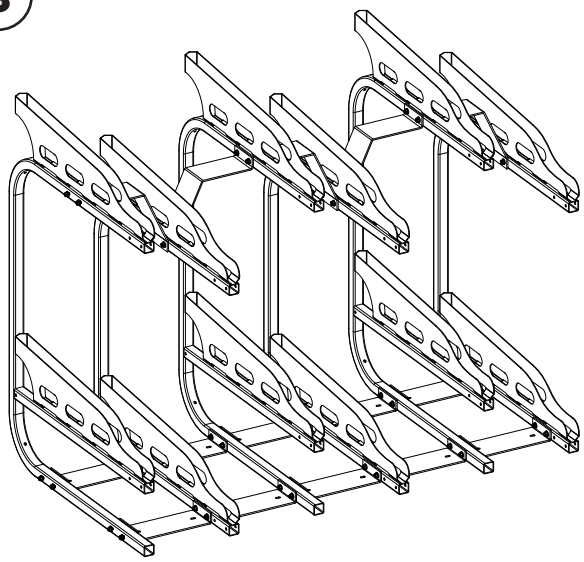
Important: Top connectors need to be positioned with the “elbow” elevated to ensure handlebar clearance for bikes on the lower tier.

2



Place the next DUPLEX UPPER UNIT and CONNECTORS and attach with hardware

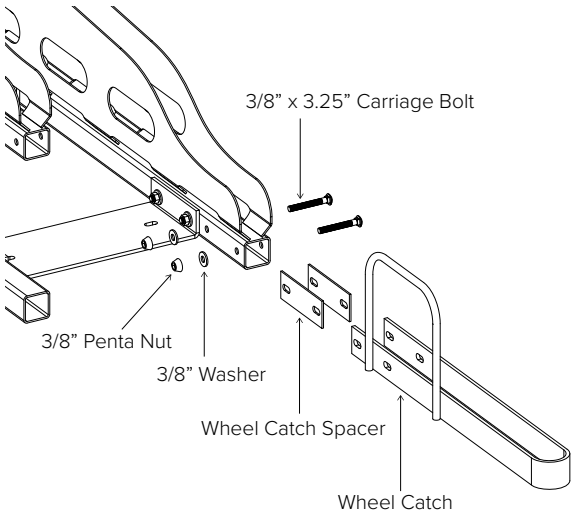
3



Continue repeating steps 1 and 2 as necessary.

4

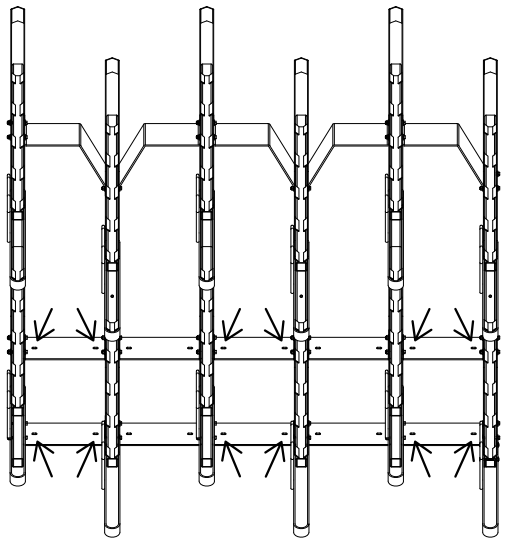
⚠ Be sure to use (2) tamper-proof penta nuts to secure wheel catch.



Place WHEEL CATCH and SPACERS and attach with hardware. Repeat for all trays.

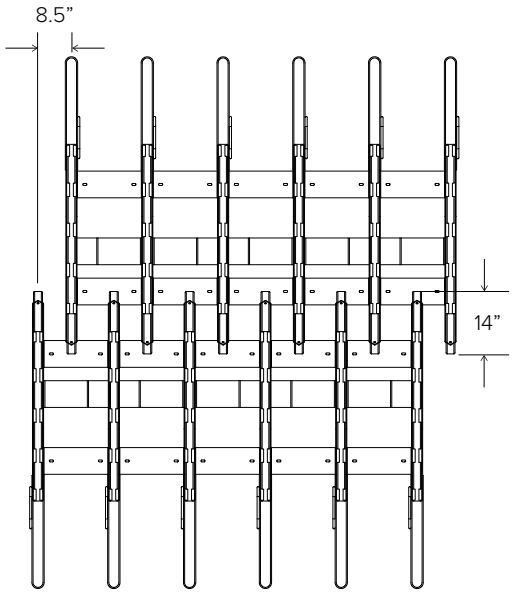
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5



Secure the DUPLEX ASSMBLY with 3/8” WEDGE ANCHORS. Secure at the first and last pair of bases and then every other pair of bases.

6



For double sided assemblies, simply place two single sided assemblies back to back with a 14” overlap.

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