



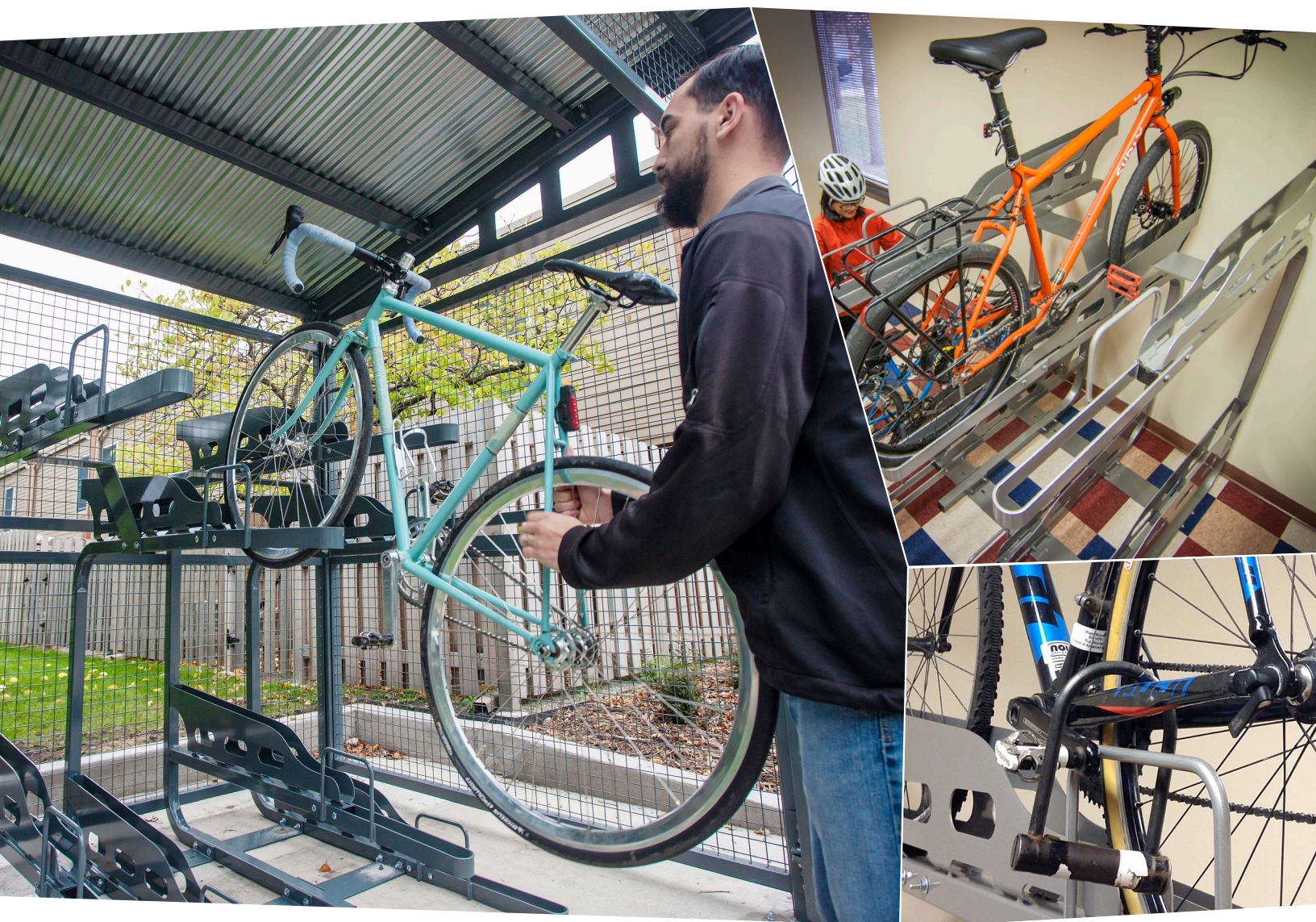
DERO
A PLAYCORE Company



Dero **Duplex**TM

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



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



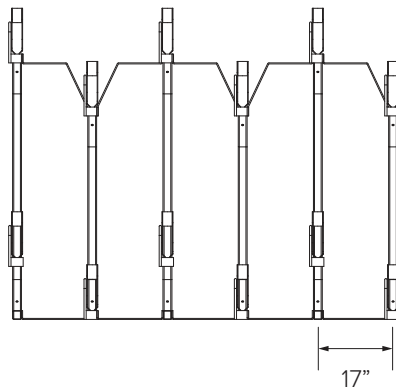
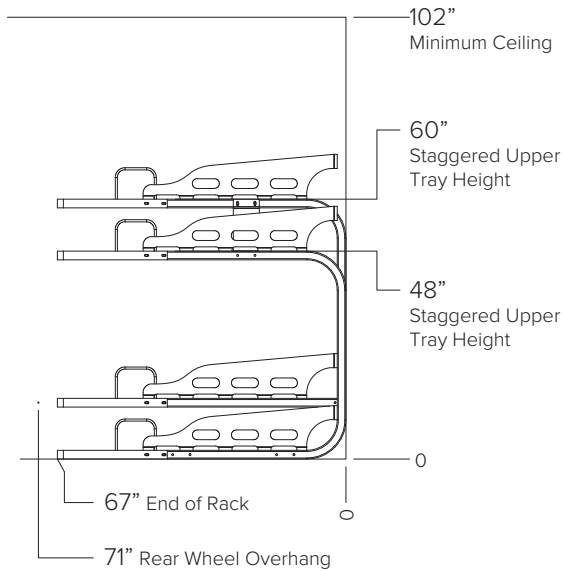
Silver
RAL 9007



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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



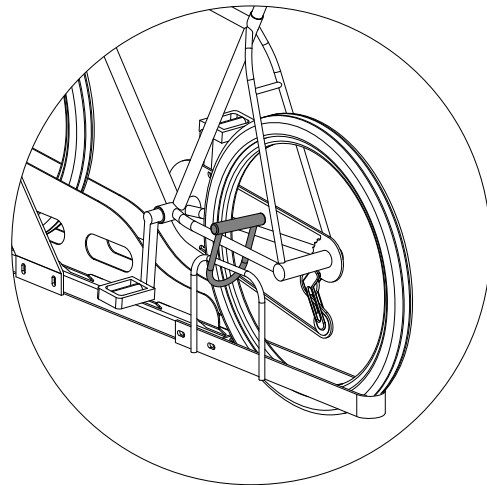
Stainless

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.



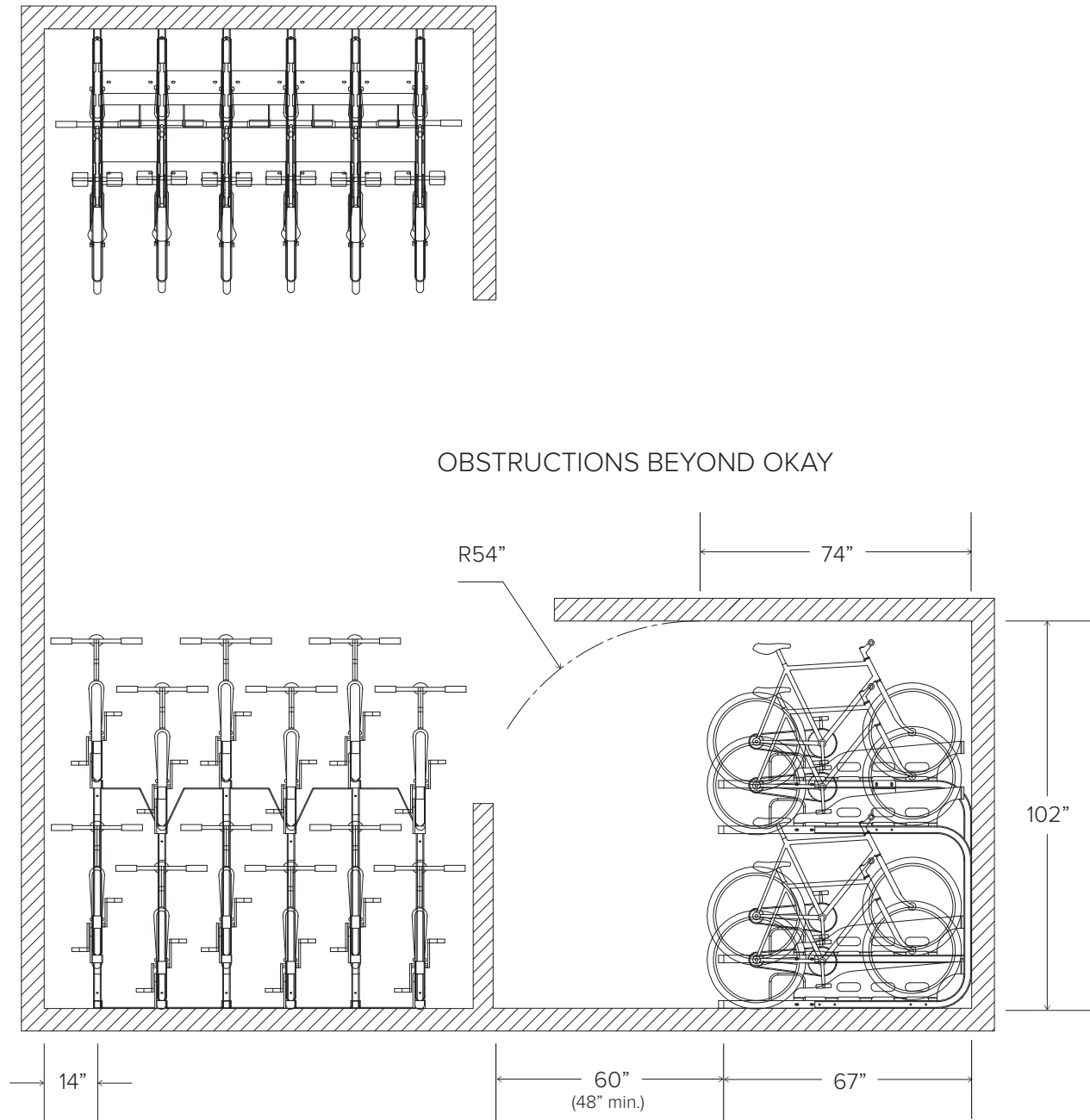
U-lock compatible



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Dero Duplex

Setbacks Single Sided

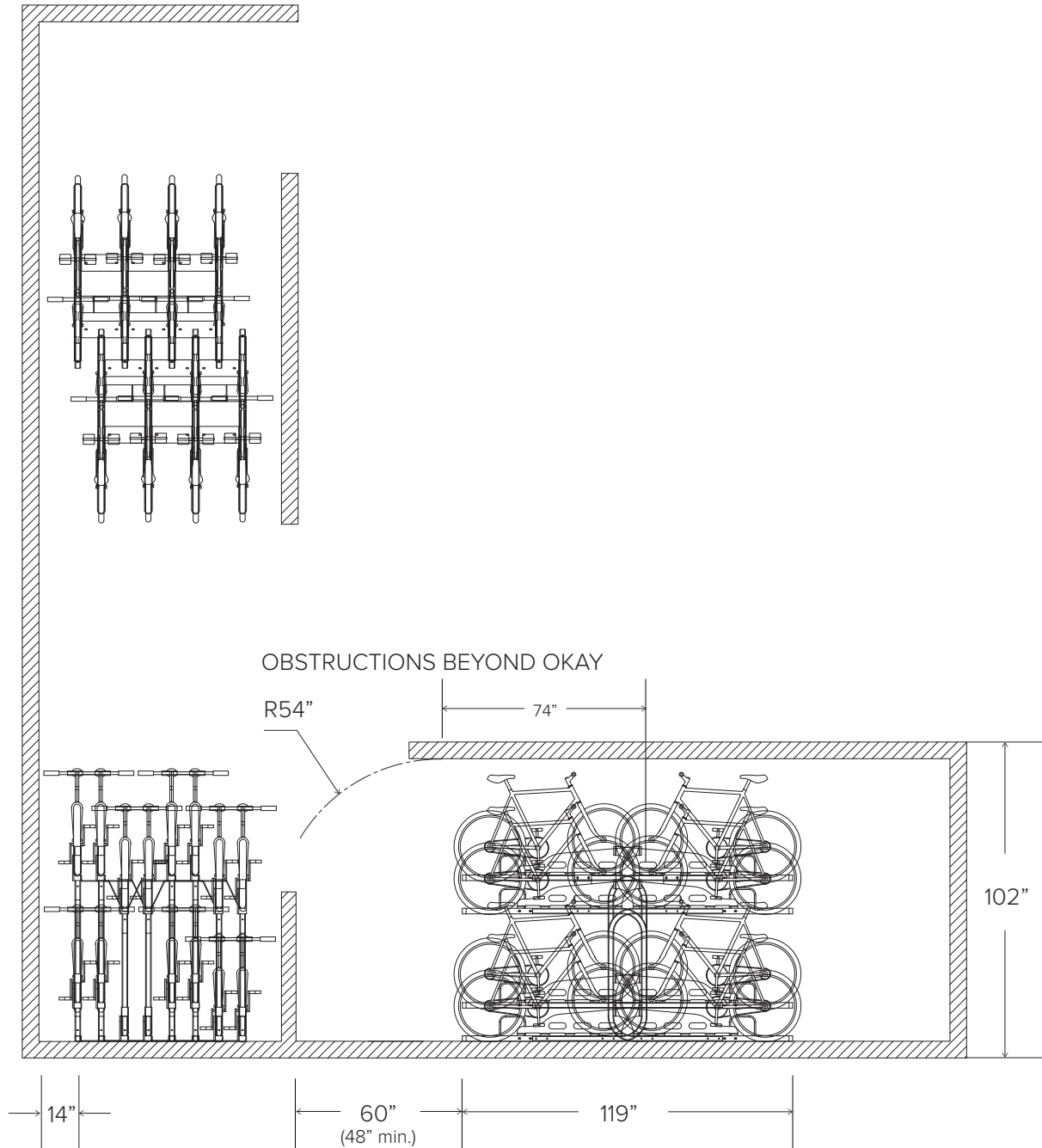


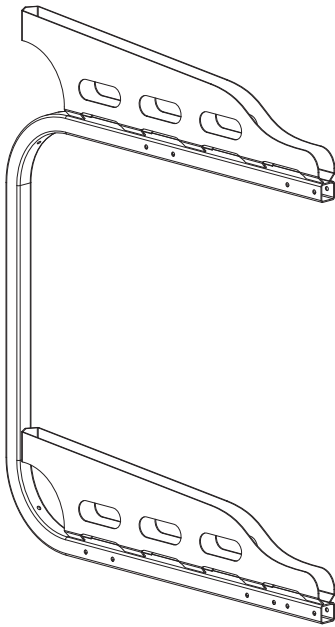


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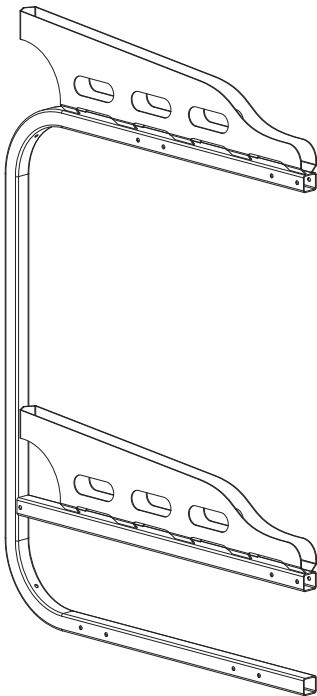
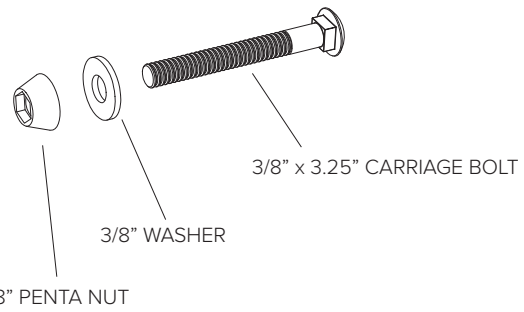
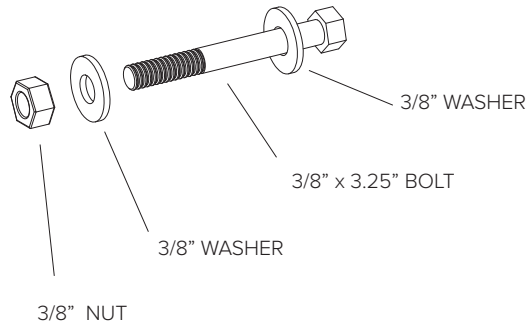
Dero **Duplex**

Setbacks Double Sided

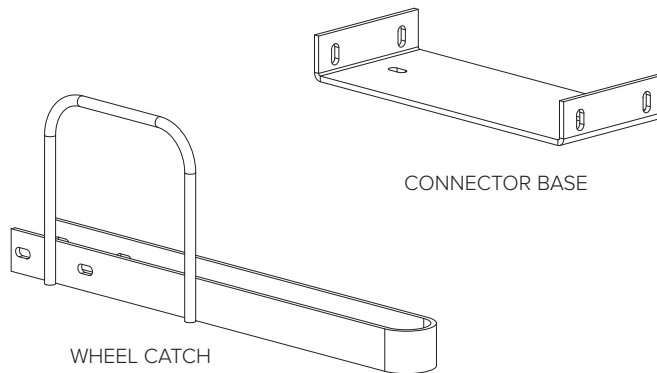




DUPLEX LOWER UNIT

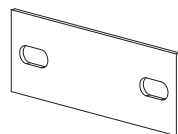


DUPLEX UPPER UNIT

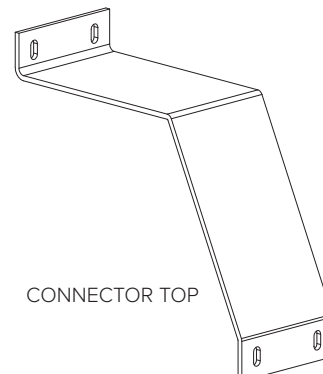


WHEEL CATCH

CONNECTOR BASE



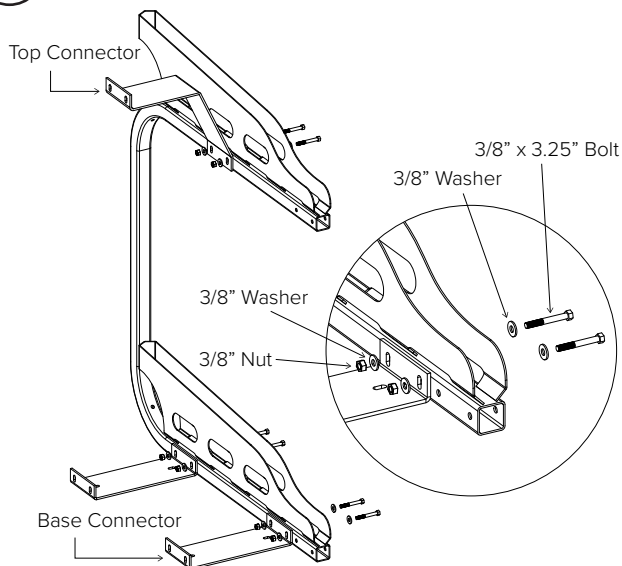
WHEEL CATCH SPACER



CONNECTOR TOP

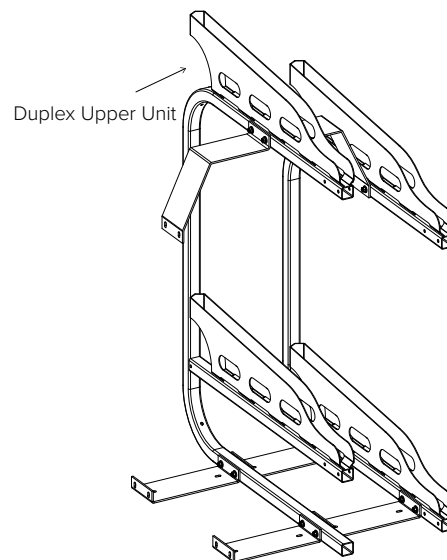


1



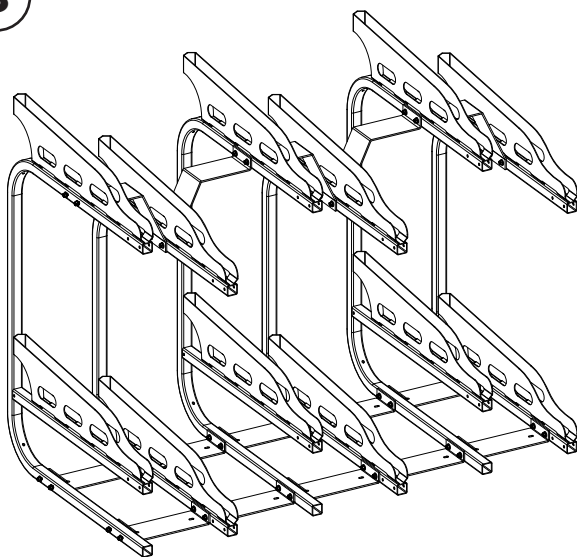
Place the first DUPLEX LOWER UNIT and attach CONNECTORS with hardware.

2



Drill the holes in accordance with the specifications shipped with the anchors. Make sure the holes are at least 3" away from any cracks in the base material.

3

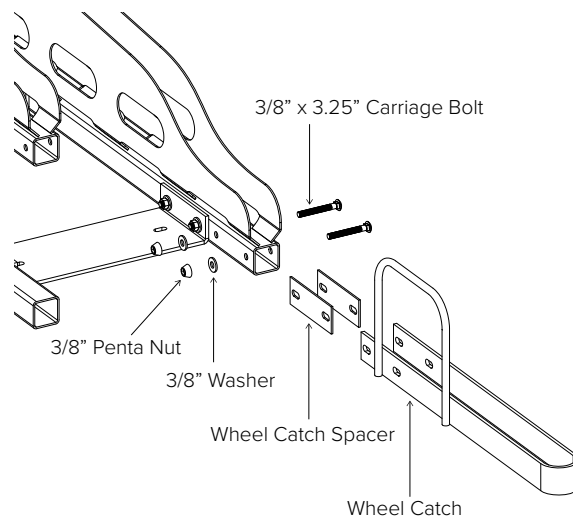


Continue repeating steps 1 and 2 as necessary.

4



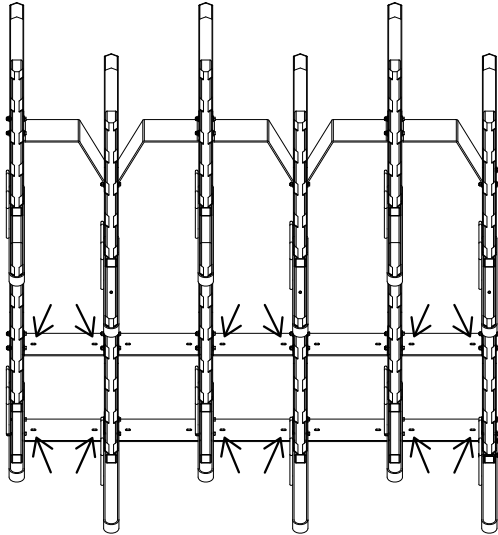
Be sure to use (2) tamper-proof penta nuts to secure wheel catch.



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

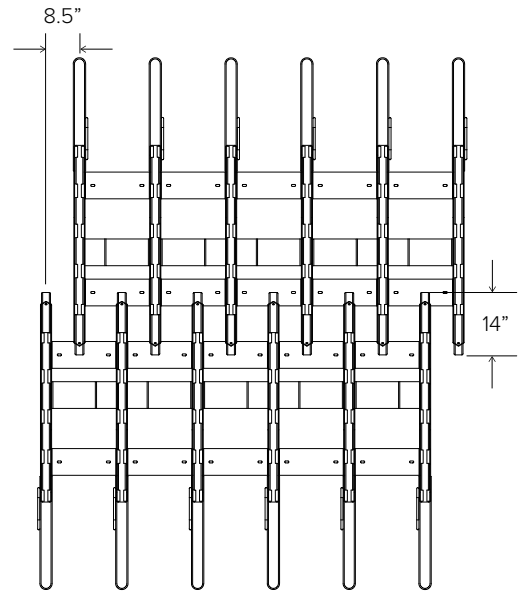


5



Secure the DUPLEX ASSEMBLY 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.