



Double Up

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





- Modular design fits nearly any space
- U-lock compatible
- Easy assembly
- Double your capacity





FINISH OPTIONS

Galvanized







Powder Coat

White	Black	Light Gray RAL 7042	Deep Red RAL 3003	Yellow RAL 1023
CNH Bright Yellow	Orange	Blue	Sky Blue	Hunter Green
	RAL 2004	RAL 5005	RAL 5015	RAL 6005
Light Green	Green	Sepia Brown	Bronze	Silver
RAL 6018	RAL 6016	RAL 8014		9007



Submittal Sheet

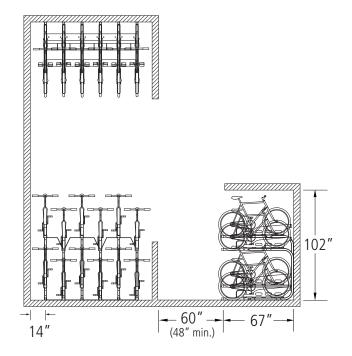
CAPACITY Varies per configuration Minimum 6 bike system required for stability 102" Minimum Ceiling **MATERIALS** Main frame tube: 2" 11g square tube 60" Connector plates: 1/4" plate Staggered Upper Bike trays: 11g plate Tray Height **FINISHES** Galvanized 48" An after fabrication hot dipped galvanized finish is our Staggered Upper standard option. Tray Height **Powder Coat** Our powder coat finish assures a high level of adhesion and durability by following these steps: 67" End of Rack 1. Sandblast 2. Epoxy primer electrostatically applied 71" Rear Wheel Overhang 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 Surface **OPTIONS** Each connector plate accepts 3/8" wedge anchors. **SETBACKS** See diagrams on following page



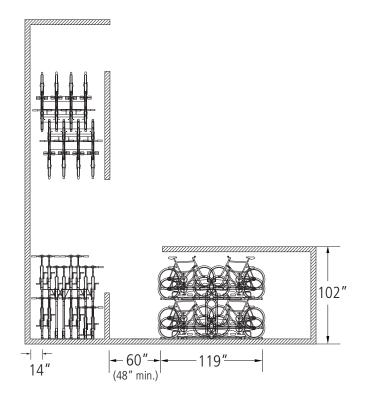


Installation Instructions – Setbacks for Configurations

Single sided setbacks

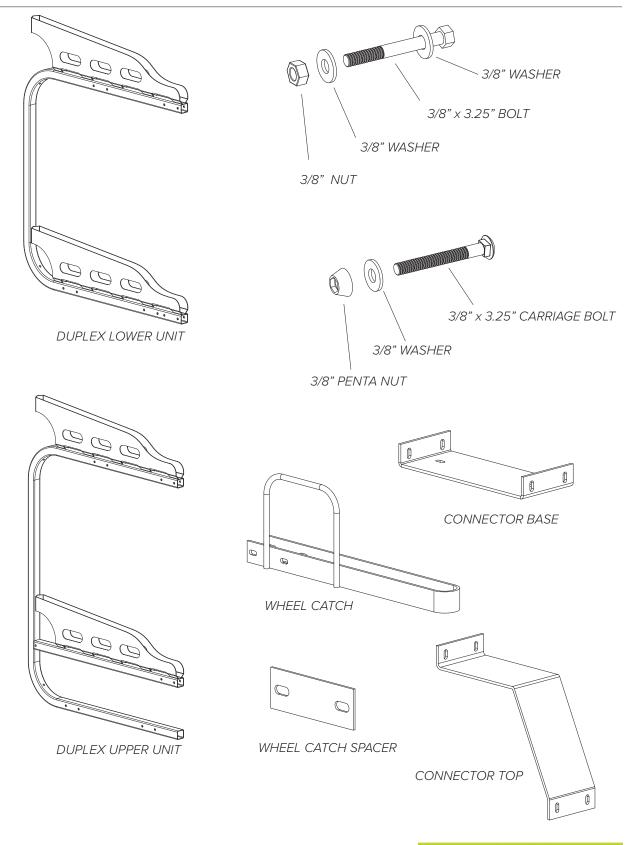


Double sided setbacks





Installation Instructions — Parts List





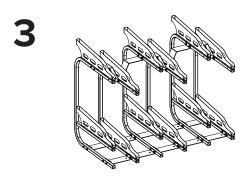
Installation Instructions

Top Connector

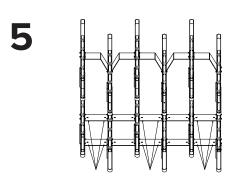
3/8" Washer

3/8" Washer

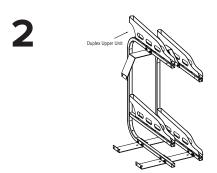
Place the first DUPLEX LOWER UNIT and attach CONNECTORS with hardware.



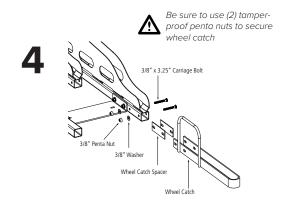
Continue repeating steps 1 and 2 as necessary.



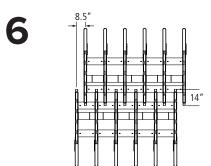
Secure the DUPLEX ASSMBLY with 3/8" WEDGE ANCHORS. Secure at the first and last pair of bases and then every other pair of bases.



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.



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



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

