PLACEMENT

The following minimum spacing requirements apply to some common installations of fixtures like inverted-U or post-and-ring racks that park one bicycle roughly centered on each side of the rack. Recommended clearances are given first, with minimums in parentheses where appropriate. In areas with tight clearances, consider wheelwell-secure racks (page 6), which can be placed closer to walls and constrain the bicycle footprint more reliably than inverted-U and post-and-ring racks. The footprint of a typical bicycle is approximately 6' x 2'. Cargo bikes and bikes with trailers can extend to 10' or longer.

96"
(72" MIN)

36"
(24"MIN)

60"
(48" MIN)

16' MIN

96"
(72" MIN)

36"

24" MIN

48" (36" MIN)

36"→
(24" MIN)

48" (36" MIN)

120" RECOMMENDED

When installing sidewalk racks, maintain the pedestrian through zone. Racks should be placed in line with existing sidewalk obstructions to maintain a clear line of travel for all sidewalk users.

Sidewalk racks adjacent to on-street auto parking should be placed between parking stalls to avoid conflicts with opening car doors.

CROSSWALK

96" RECOMMENDED

60"

72"

48"

24"   (36" PREFERRED WHEN ADJACENT TO AUTO PARKING)

CROSSWALK