

INSTALLATION GUIDE

CORA CBR 'B' SERIES®

1. SITE SELECTION

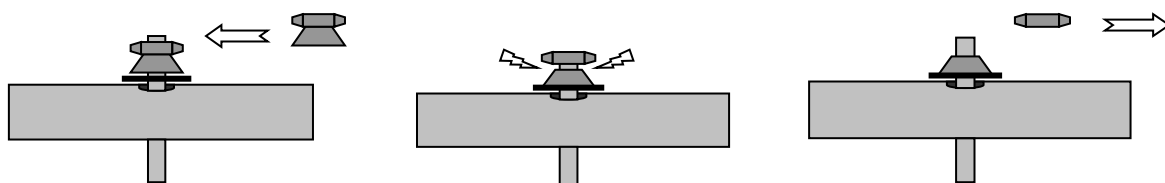
When selecting a site for your new bicycle rack, the most important advice is - ***do not try to hide it, as it will not be used!*** The best locations are adjacent to entrance doors and in line of sight of a window. If line of sight is not possible, the rack should be placed near high pedestrian traffic. Where a rack is being installed at an existing location, the rack should be placed where bicycles are currently parked. The location should be flat and at the same surface level which cyclists use for access. Covered areas are preferable to uncovered areas. When using a garage location, it is recommended to use a parking bay that is nearest to an entrance door.

2. CONCRETE SURFACE MOUNT BASE PLATE FIXING – CBR 'B'

- a) Locate suitable area for rail installation with correct clearance on all sides.
- b) Place rail in desired position and mark all 4 fixing points with a suitable marker.
- c) Remove rail to side – do not drill through base as this could damage the masonry bit.
- d) Carefully drill holes using a 8mm masonry drill bit to a depth of 80mm, maintaining correct positioning. Do not drill over plumbing and/or electrical conduits or waterproof membranes that may be placed just below surface level.
- e) Repeat using a 12mm masonry bit, again to a minimum depth of 80mm.
- f) Clear holes of dust and debris.
- g) Place the CBR 'B' bicycle parking rail over holes and check correct alignment.
- h) Use the included 4 x 12mm x 75mm stainless anchor bolts. Loosen the hex nuts to the end of the anchor bolts.
- i) Place the anchor bolts through the base plate and hammer into the drilled holes until the washers are flush with the base plate of the rail. Tighten hex nuts firmly.

3. SHEAR NUTS – Tamper resistant nuts for AS2890.3 (2015) compliance

- a) To use the included shear nuts, carefully remove the tightened hex nuts, leaving the flat washers in place.
- b) Tighten the shear nuts firmly with the cone base at the bottom. Keep tightening until the top hex nut portion snaps off. Discard the hex nut portion.
- c) The lower half remains in place to provide an effective tamper resistant fixing.



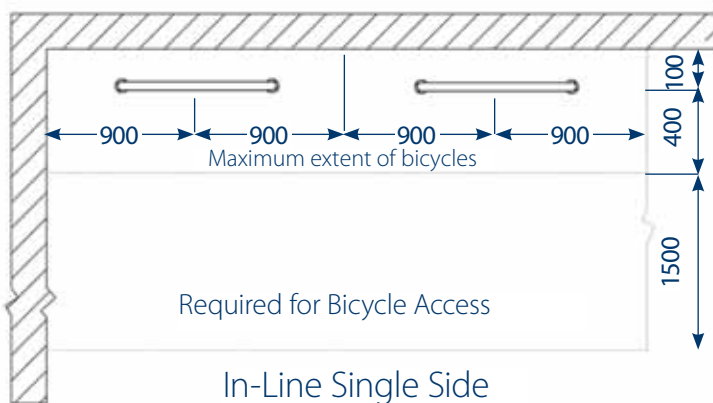
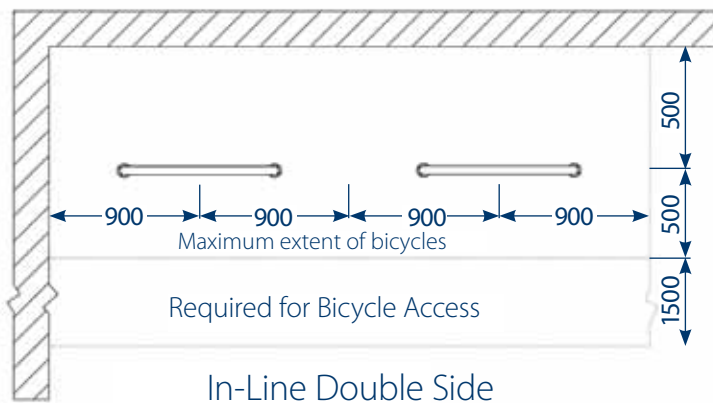
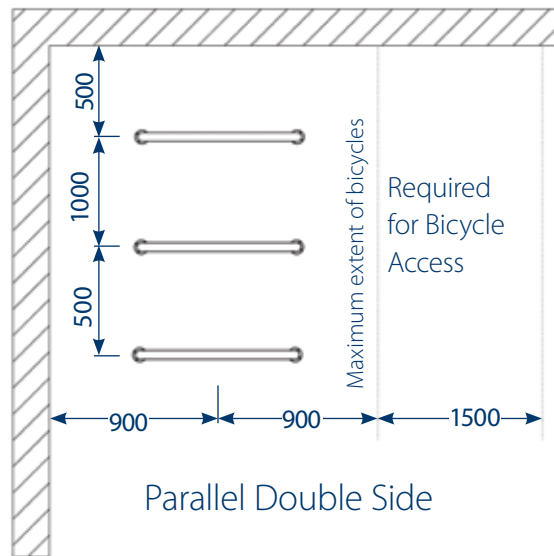
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Layout Guide

Spacings illustrated are AS2890.3 (2015) compliant

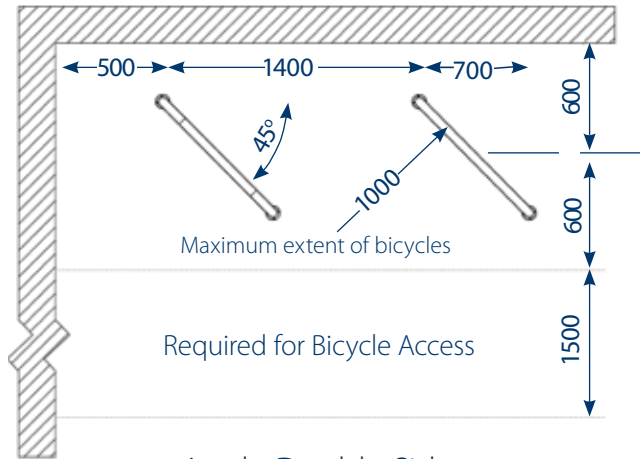
* reduced spacings may be considered if compliance is not required.

Cora CBR Series

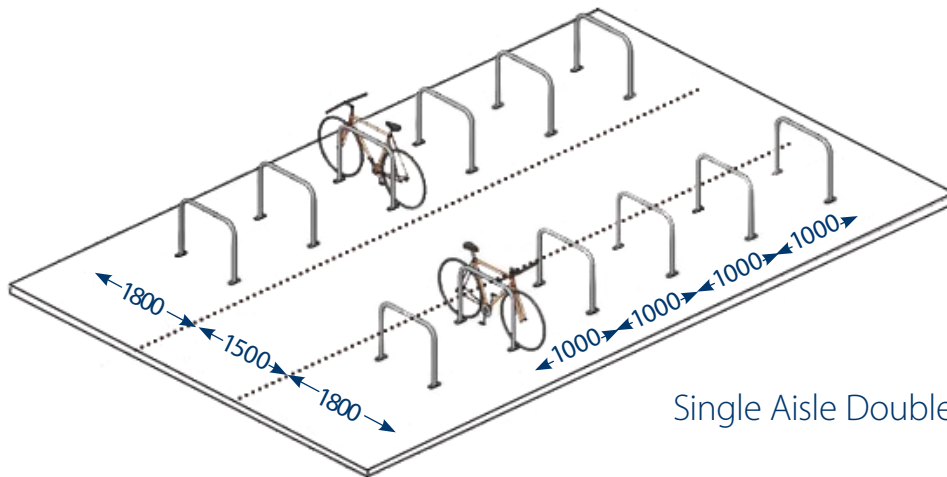


Layout Guide

Cora CBR Series



Angle Double Side



Single Aisle Double Side

Typical Bicycle Envelope Dimensions: AS2890.3 (2015)

