TWIST BIKE RACK

SURFACE MOUNT INSTALLATION INSTRUCTIONS

MATERIALS INCLUDED
- 5/32" hex bit for tamper-resistant screws
- 7/32" hex bit for tamper-resistant screws

TOOLS NEEDED
- pencil
- hammer drill
- epoxy gun
- steel wire brush
- epoxy

STEP BY STEP FOR ALL TWIST BIKE RACKS

1. Mark hole locations
   - Place bike rack in desired location ensuring stabilization. Mark center of each hole location with a pencil.

2. Drill holes
   - Use hammer drill to drill 4.5" deep x 3/4" diameter anchor hole at each marked location using a 3/4" drill bit suitable for concrete drilling.
   - NOTE: Forms+Surfaces recommends starting holes with 1/4" diameter drill bit followed by 1/2" and finally 3/4" for maximum accuracy.

3. Fill holes & insert anchors
   - Use compressed air and steel wire brush to clean each anchor hole in accordance with epoxy instructions.
   - Use epoxy in epoxy gun to fill each anchor hole 5/8 of the hole depth in accordance with epoxy instructions.
   - Insert 3/8"-16 x 4-1/4" epoxy anchor (a) into each anchor hole so anchor top is flush with ground. Allow proper curing time according to cure schedule on epoxy instructions before moving on to Step 4.
Position bike rack

- Position bike rack so that mounting holes line up with anchors.

Attach bike rack and tighten screws

- Insert four 3/8"-16 x 1-1/2" button head cap screws (b) into mounting holes in bike rack. Thread anchors using provided 7/32" hex bit for tamper-resistant screws.
- Tighten all screws.

NOTE: Forms+Surfaces recommends applying Loctite® or similar thread-locking adhesive.

Slide cover plate over base of bike rack
STEP BY STEP FOR ALL TWIST BIKE RACKS

Attach cover plate and tighten screws

- Thread 10-24 x 1" button head screws (c) through each hole using provided 5/32" hex bit for tamper-resistant screws.
- Tighten all screws.

NOTE: Forms+Surfaces recommends applying Loctite® or similar thread-locking adhesive.
RECOMMENDED BICYCLE RACK SPACING PER ASSOCIATION OF PEDESTRIAN AND BICYCLE PROFESSIONALS (APBP) GUIDELINES FOR ALL TWIST BIKE RACKS