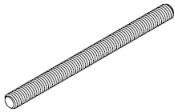


Bench options

Included components: bench ships fully assembled

Embedded



4X – 3/8-16 x 5-1/8"
long threaded rod

Tools Required

- Safety glasses
- Hammer drill with 5/8" dia masonry drill bit
- epoxy anchoring system
- compressed air for clearing anchor holes of debris

ASSEMBLE WITH CARE! Pangard II® Polyester Powdercoat is a strong, long-lasting finish. To protect this finish during assembly, place unwrapped powdercoated parts on packaging foam or other non-marring surface. Do not place or slide powdercoated parts on concrete or other hard or textured surface – this will damage the finish causing rust to occur. Use touch-up paint on any gouges in the finish caused by assembly tools.

PROCEDURE FOR INSTALLATION:

1. Prepare wall as required.

Note: Landscape Forms is not responsible for wall installation.

Note: DO NOT DRAG bench across concrete or other rough surfaces. This could damage the powdercoat finish.

Note: Threaded rods for embedding are intended for adhesive anchoring. Once installed, the bench cannot be removed without damaging the bench and/or concrete base. Use either Powers Fasteners AC100 Plus™ or Hilti HIT RE 500 adhesive, approximately 3 ounces per bench is required. Gel and cure times vary with temperature, follow manufacturer's instructions for application.

1. Install threaded rods in end support castings. Threaded portion should extend 4" from the bottom of the casting.
2. Set unit in position. Mark hole locations. Move unit.
3. Drill holes using hammer drill and 5/8" dia drill bit.
4. Completely clear holes of debris. Holes must be free of standing water or ice.
5. Before dispensing adhesive, place bench in the installed position to verify correct placement of holes. Holes should be deep enough that the bench base is sitting flush on the top of the wall.
6. Remove the bench.
7. Follow the manufacturer's instructions for dispensing adhesive. Fill the holes from the bottom up to avoid air pockets. Fill to a level 1" from the top of each hole. The adhesive level will rise to the top of the hole as the bench is set in place.
8. Set the bench in position. Clean off any excess adhesive before it gels.

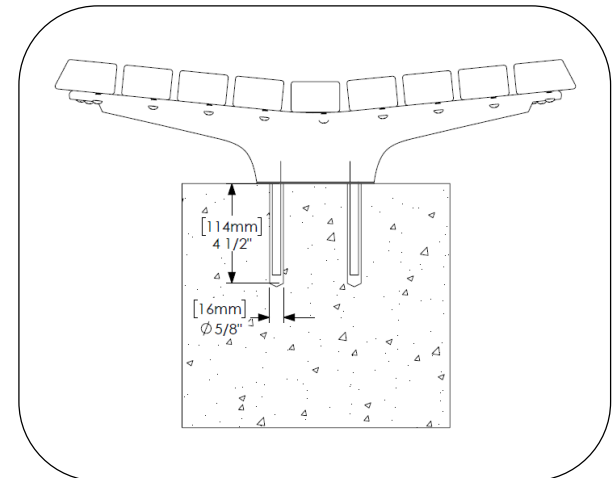


Fig. 1 – anchor hole size

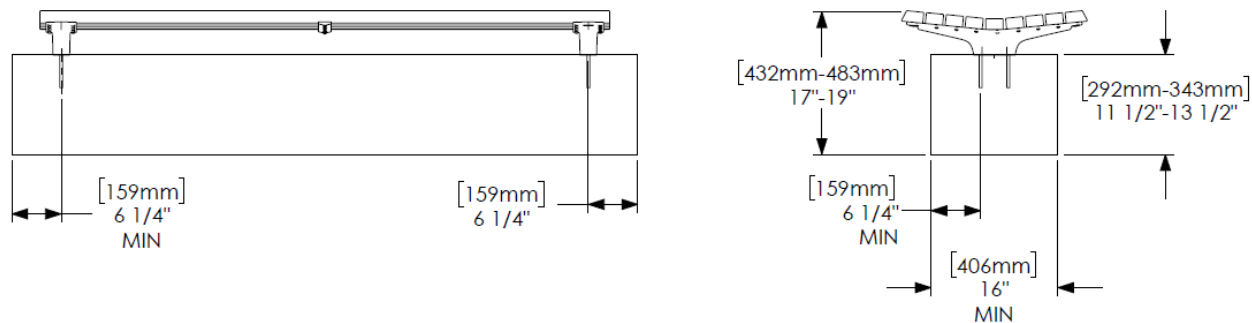


Fig. 2 – wall recommendations embedded backless bench

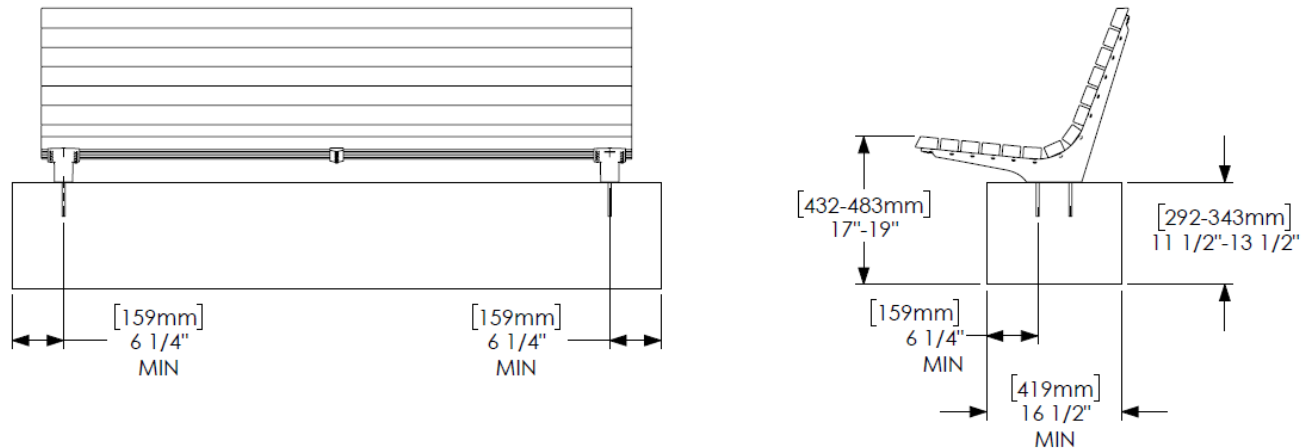


Fig. 3 – wall recommendations embedded backed bench