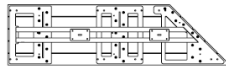
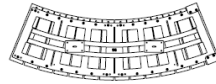


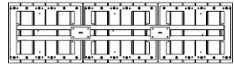
Inline straight



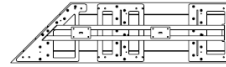
Left miter



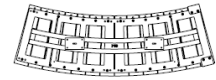
Piano key 96inR



Piano key straight



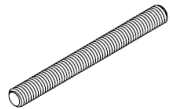
Right miter



Piano key 140inR

Bench options

Included components: bench top ships fully assembled



4X – 3/8-16 x 3-1/2"
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

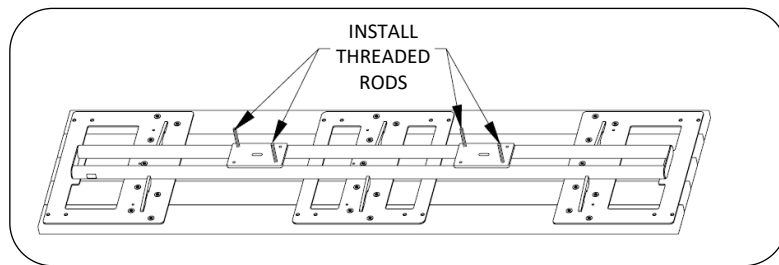


Fig. 1 – Threaded rod locations

ASSEMBLE WITH CARE! Pangard II® Polyester Powder coat is a strong, long-lasting finish. To protect this finish during assembly, place unwrapped powder coated parts on packaging foam or other non-marring surface. Do not place or slide powder coated 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 powder coat 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 bottom plates as shown in Fig. 1. Install 2 per plate, in opposite corners of plate.
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.

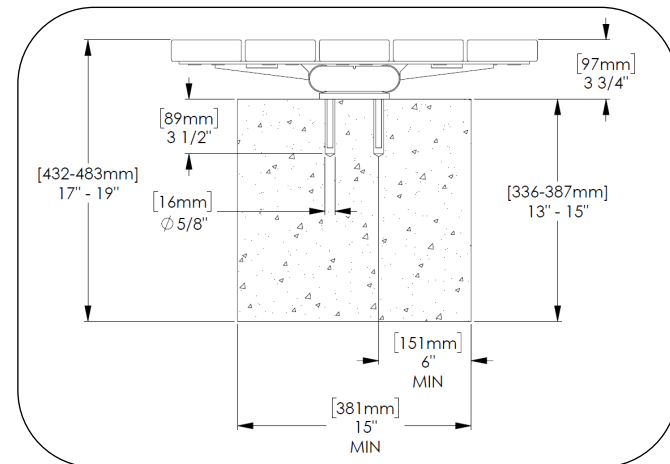


Fig. 2 – anchor hole size