



MITER  
TOP

Included components:



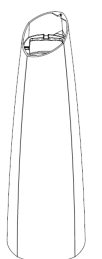
EMBEDDED  
TUBE WITH  
DRAW RING



MITER TOP



O-RING



MITER BODY



#8-32 x 1-1/2"  
BUTTON HD HEX  
W/ PIN SCREW  
-1X



HEX W/ PIN  
KEY

**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.

**NOTE:**

- Landscape Forms is not responsible for site preparation or footings.

**PROCEDURE FOR EMBEDDED INSTALLATION:**

1. Embed tube in concrete to depth shown in Fig. 1. Tube must be vertical. Brace unit until concrete has cured.
2. Remove hex bolts and draw ring from top of tube.
3. Lift bollard body over embedded tube. Rotate tube to correct orientation. The bottom of the sleeve must contact the concrete for proper installation.
4. Install draw ring, see Fig. 1. Draw ring should rest on internal tabs of bollard body. Align draw ring holes with threaded holes on embedded tube.
5. Reinstall (4) hex bolts, tightening in an alternate pattern. **Do not overtighten.**
6. Install the top casting, see Fig. 2. **Do not overtighten screws.**

Tools Required

- safety glasses
- blanket or protective padding
- level
- 5/32" hex key
- 9/16" Socket wrench w/ 6" extension

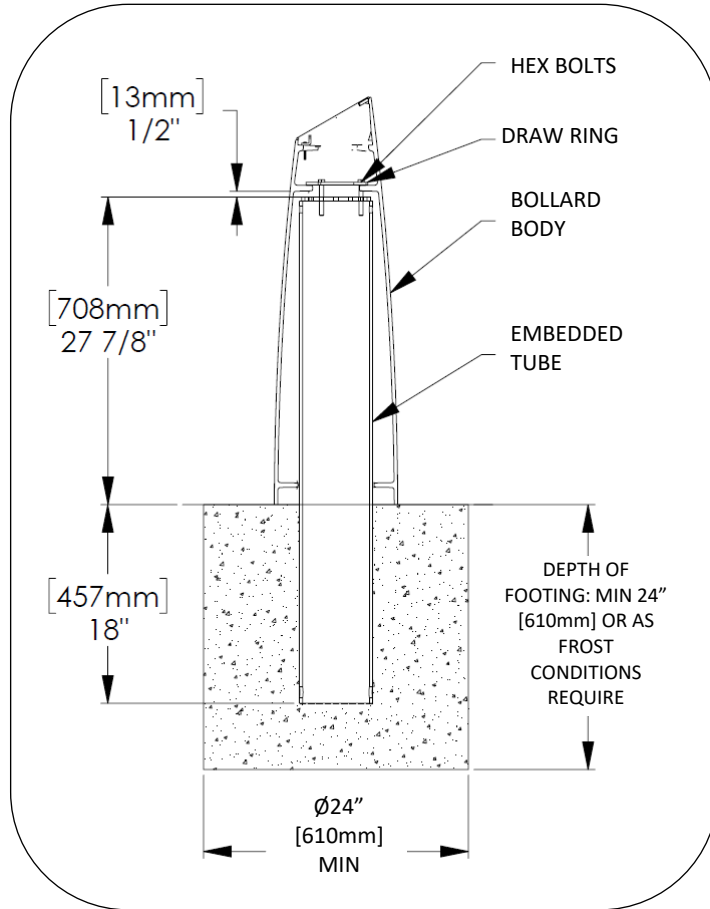


FIG. 1 – EMBEDDED FOOTING DETAIL

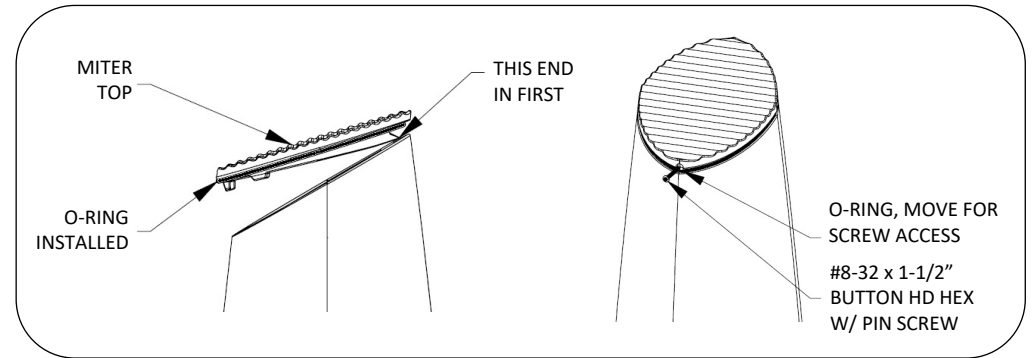


FIG. 2 – INSTALL MITER TOP