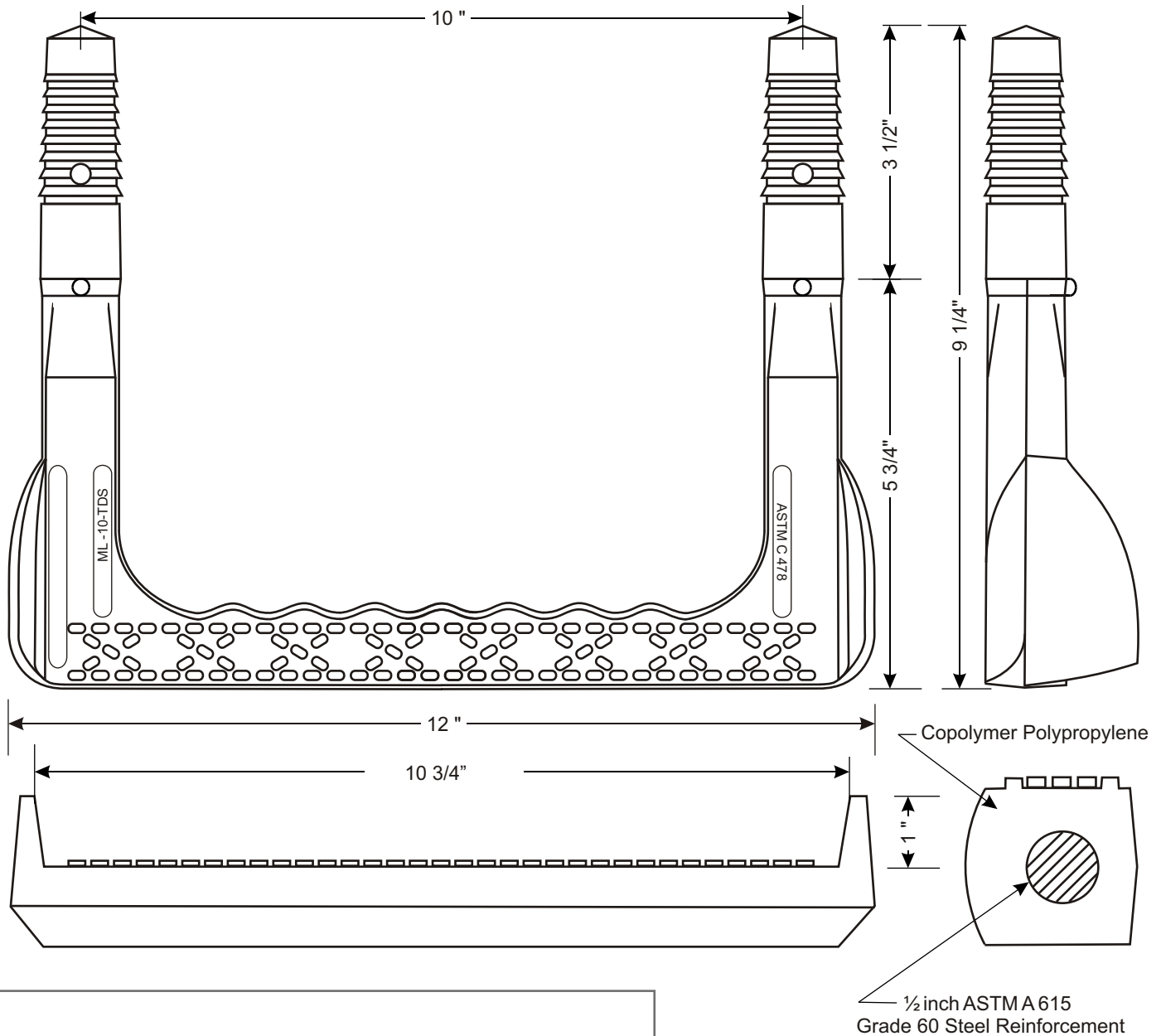


# MANHOLE STEPS



Mechanical Lock Installation Methods  
Minimum Concrete Strength Must Be 3000 psi.

## **Preformed Holes**

Two preformed holes on 10" centers  
Holes must be parallel  
Diameter of holes are 1.1" tapering to 7/8" in 3 1/2" of depth

## **Drilled Holes**

Drill two 1" holes on 10" centers with a minimum depth of 3 3/4"  
Use 1" masonry bit for drilling.  
Holes must be parallel.

Drive step with sledge hammer until both legs are completely seated

*This step meets or exceeds ASTM C 478 and OSHA Standards when properly installed.*