

Hole Cutting Instructions

Methods for Cutting Holes in QUAZITE®

Enclosures:

Masonry Hole Saw

1. Drill a 7/8" pilot hole with a carbide tipped masonry drill.
2. Drill hole using a diamond tipped masonry hole saw.
 - This is the preferred method from engineering.
 - Estimated drilling time is 1 - 1.5 minutes.



Knockout Punch Driver

1. Set up the punch

- 1.01 Slide the die over the pull rod.
- 1.02 Insert pull rod into pilot hole.
- 1.03 Thread the punch onto the pull rod.

2. Punch hole and remove

- 2.01 Operate hand pump until the punch penetrates the surface.
- 2.02 Open pump release valve.
- 2.03 Remove the slug.

NOTE: UL Listed enclosures with holes drilled in the field may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip. Contact the factory if there is any question.

