

## SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

## UP-RIGHT TUBE INSTALLATION TOOL

### ST-100

Tube Installation Stapler Tool - up right hand staple tool - for installing radiant tube in concrete slab applications.

Long handle allows installer to easily staple down flexible radiant tube to rigid foam insulation while walking up-right.

Very easy to use tool minimizes installation time and uses very few working mechanisms so that staple jams are virtually eliminated.

Extruded polystyrene foam board insulation used under concrete slabs, is recommended.

Magazines of 30 staples (25 staples for 1-1/2" length) easily load and feed through staple tool via gravity with metal weight.

Staples are available in 3 lengths to accommodate combinations of different size tubing (3/8", 1/2", 5/8" & 3/4") and thickness of rigid foam board insulation as noted.

#### Materials of Construction:

Plate Aluminum, Steel and Plastic

Available staple sizes:

- **P/N 800-340-34**  
1-3/8" - Holds up to 1/2" tube with minimum 1/2" thick board.
- **P/N 800-340-40**  
1-1/2" - Holds up to 5/8" tube with minimum 1" thick board.
- **P/N 800-340-55**  
2-1/8" - Holds up to 3/4" tube with minimum 2" thick board.



**Pictured:**  
Foam Stapler