

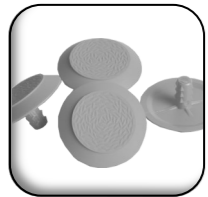


*The Tactile Professionals*

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**Equipment Supplied...**



Tactile Indicators



Drilling Template



SDS Drill Bit



Cloth Tape



Epoxy Adhesive



Shot Injector 900



Epoxy Gun 450

OR



Injector 450

**You will need...**



Tape measure



SDS Hammer Drill



Vacuum



Tapping Hammer

Notes:

**Need more?**  
**Refill packs are available**  
**tacpro.com.au**  
**mobilityresearch.co.nz**

*Our website is mobile friendly*

**Call: AUS 1300 822 776 / NZL 09 520 4953**

Installation Instructions for  
**Epoxy Gun 450**



MRC Outer Code: INSEPG450



**TACTILE INDICATOR  
 KitBox<sup>®</sup>**



**Polyurethane**

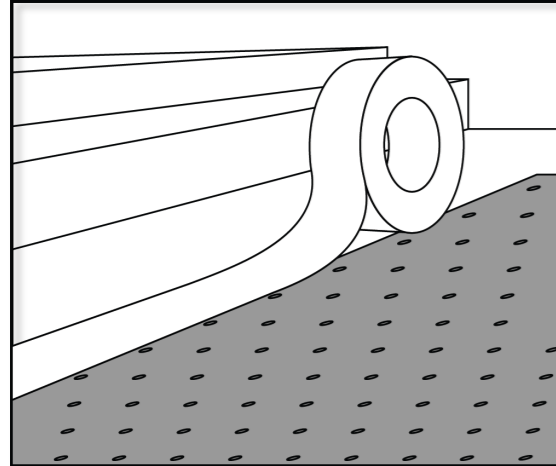


**Stainless Steel**

**EPOXY GUN 450  
 INSTALLATION  
 INSTRUCTIONS**

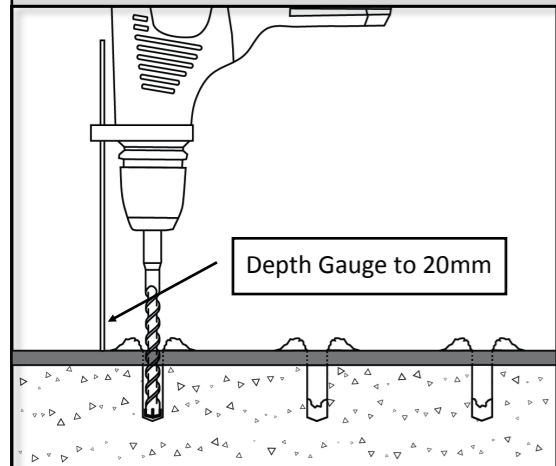
## DRILL

### STEP 1 - SETUP



- Ensure installation surface is sound.
- Measure layout in compliance with standards: AS/NZS 1428.4.1
- Align warning or directional template to marked layout.
- Tape template down to stop movement while drilling.

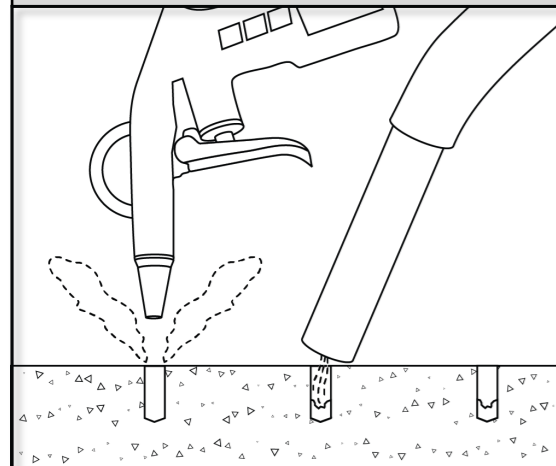
### STEP 2 - DRILLING



#### Correct drilling depth is vital!

- Set drilling depth gauge to 20mm - includes allowance for template thickness.
- Drill holes with 7mm drill bit supplied - **check depth regularly.**
- *Note: Directional Stainless Steel Tactiles are supplied with 10mm Ø drill bit.*

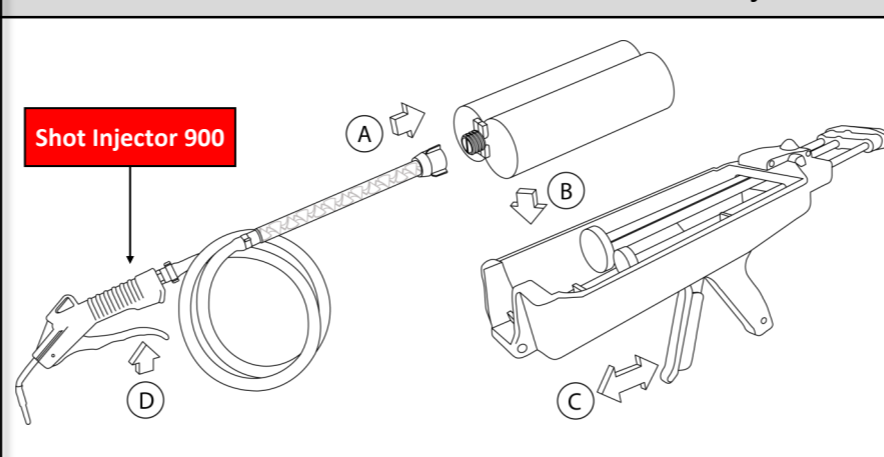
### STEP 3 - CLEAN HOLES



- Remove Drilling Template
- Vacuum or blow out substrate dust.
- **Tip: The most efficient work method is to drill & prepare all holes before epoxy fixing the Tactile Indicators.**

## EPOXY

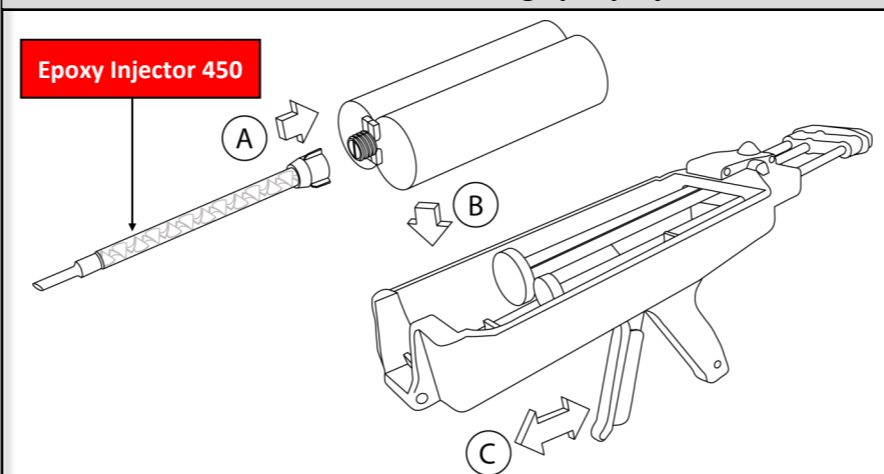
### STEP 4 - Installations over 1.5 Lineal Metres use Shot Injector 900



- Remove retaining nut & plugs from epoxy cartridge.
- Fit shot injector (A) to epoxy cartridge (B) **do not cross thread.**
- Firmly seat cartridge into epoxy gun.
- Squeeze and hold trigger (D) to void air from system.
- Pump trigger (C) until epoxy flows through to shot injector.
- Keep system charged with trigger (C) while dosing each hole with the shot injector (D)
- To replace empty epoxy cartridge push trigger (C) forward to release plungers.

OR

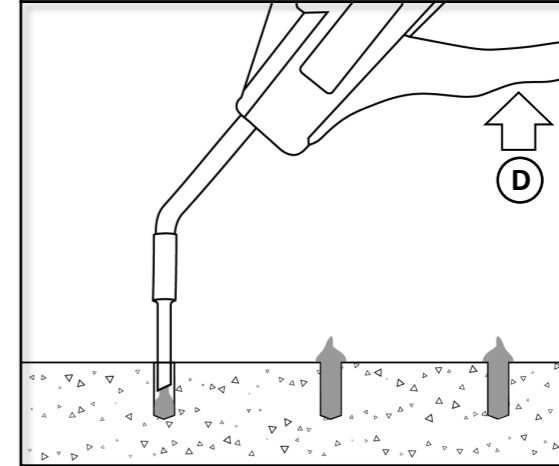
### STEP 4 - Installations less than 1.5 Lineal Metres follow above instructions using Epoxy Injector 450



- Squeeze trigger (C) for dosage - push trigger forward to stop epoxy flow.

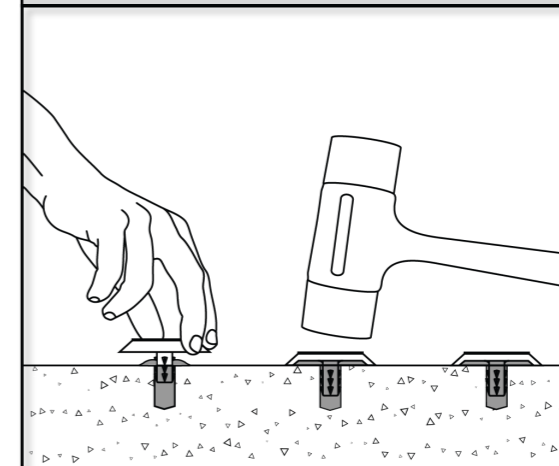
## FIT

### STEP 5 - DOSE EPOXY



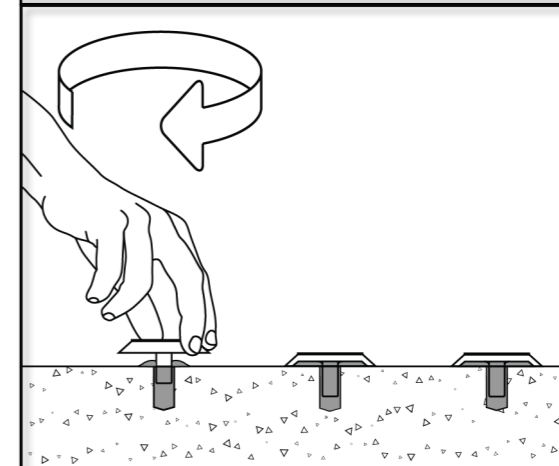
- Inject epoxy into **CLEAN** holes using trigger (D)
- Fill hole from bottom leaving a small bead proud.
- **Tip: Shot injector is disposable but can be used multiple times with additional cartridges if epoxy is kept flowing.**

### STEP 6 - FIT POLYURETHANE TACTILES



- Epoxy should fill the cavity under the stud.
- Tap studs down to ensure flush fit.
- Will accept light foot traffic immediately.
- Clean-up with Acetone and cloth if required.

### STEP 6 - FIT STAINLESS STEEL TACTILES



- Epoxy should fill the cavity under the stud.
- Twist & press stud to release air bubbles & ensure flush fit.
- Will accept light foot traffic in 4 hours.
- Clean-up with Acetone and cloth if required.

