

# Technical Datasheet

## Injection ports



### High pressure mechanical ports



#### **3/8" Bang-in ports**

Bang-in Ports are easier to install, cost less, and for many applications, are just as effective as more expensive packers. Holds pressure up to 3,000 psi. Not for use in weak, deteriorated concrete. **Item #640**



#### **1/2" & 5/8" Mechanical packers**

The original high-pressure injection ports are great for epoxy, acrylate and polyurethane injection. Capable of holding pressures up to 3,000 psi, they hold even in weak, deteriorated concrete.

**Item #500, #500E, #625**



#### **1/2" & 5/8" Mechanical packers**

High pressure injection ports for epoxy, acrylate and polyurethane injection. These are longer, at 4.25 and 4.5 inches long to tip of zerk, respectfully. Also capable of pressures up to 3,000 psi. **Item #500-1, #625-1**

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## Injection ports



### Low pressure plastic ports



#### **Surface Mount Ports With Attached Plastic Cap — Item #652**

Surface mount port. Large opening for static mixers. Low pressure only. 100 / bag (includes cap).

**APPLICATION:** For use with 1/4" or 1/2" static mixers and Prime Rez 1600 injection gel.



#### **Plastic Surface Mount Ports — Item #653**

Y-shaped base, Low pressure only. Will accept cartridge systems and other pressure injection equipment. 100 / bag. **APPLICATION:** Epoxy Injection. (Requires #662.)



#### **Plastic Corner Mount Ports — Item #655**

Low pressure only. Will accept cartridge systems and other pressure injection equipment. 50 / bag. **APPLICATION:** Epoxy Injection. (Requires #662.)



#### **Socket Mount Ports — Item #660**

For 1/2" holes. Low pressure only. Will accept cartridge systems and other pressure injection equipment. 100 / bag. **APPLICATION:** Injection of chemical grouts or epoxy resins for either direct or offset injection. (Requires #662.)



#### **1/4" Caps for Plastic Ports — Item #662**

100 / bag. **APPLICATION:** Required for use with #653, 655, 660. Used to close port after injection.