

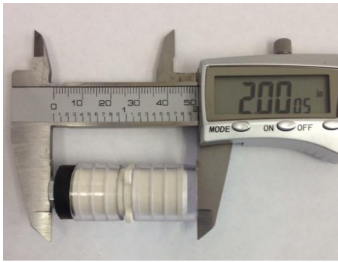


# FLOOR PORT

## Components

1. A hard plastic inner core that measures 1.5" in length with a .50 inch bore, a .75 inch outside diameter and 4 lugs that extend to .84 inches.
2. A plastic sleeve that has a .75 inch inside diameter and a .80 inch outside diameter
3. A 1/4 -20 x 1/2 rubber insulated brass rivet nut
4. A stainless steel 1/4-20 x1" bolt

## Port assembly



## Installation

**Warning:** Installation requires the use of concrete drilling equipment. The installer must be familiar with and follow all safety procedures required for the use of such equipment including but not limited to the use of hearing and eye protection.

## Port assembly



1. Select the area to drill the hole for the port. The contractor should make every effort to determine the the selected area is free of any utilities or pipes in or under the selected point. In addition the use of a drill interrupter such as the Protek11 is highly recommended .

2. Drill a 20MM (.79") hole through the concrete and clean all dust and debris from both in and around the hole with a commercial vacuum equipped with a HEPA filter.

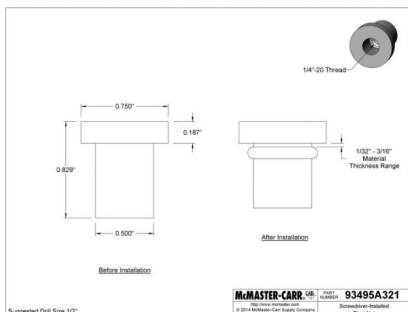
3. Insert the port assembly into the clean hole and using a dead blow hammer and the driver tool drive the assembly into floor to a point where the top of the bolt is flush with the surface of the floor. The port is now ready to use.

## Rubber insulated nut



\* A 3/4" bit may also be used for step #2. Use 20mm diamond hole bit to clean/bore after 3/4" hole is drilled.

## Rubber insulated nut



## Protek 11 Drill Interrupter

