



## Technical Bulletin – 4-inch Anchor Cup

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### P/N 800BASE213      4-Inch Anchor Cup

Release Date:	10/15/2014
Unit of Measure:	Each
List Price:	Call for Price
Construction:	Cast Aluminum
Minimum core bit:	2.00"



#### **Purpose:**

The 4-inch anchor cup is intended for use in thin, aged or poorly compacted asphalt roadways.

#### **Technical Information:**

The new aluminum cup is a solid one piece design, with machined threads to accept the City Post bolt and anchor cup plug cap. The diameter is identical to the 2" cup; equipment to install is the same.

#### **Installation Tips:**

Pre-fill the large cavities in the anchor cup to eliminate air bubbles; refer to installation instructions.

**EPOXY NOTE:** Use two part raised pavement marker epoxy adhesive only.

When coring make sure the cutting bit is water cooled; this will help prevent drawing petroleum products to the edge of the hole during coring, resulting in subpar adhesion.

An alternative to coring is to use a rock drill which drills the hole dry; refer to installation instructions.

**NOTE: DO NOT** short fill the cored hole. The epoxy is the weakest component in the structure. Bad epoxy or poor application will result in poor results.

Refer to the City Post installation instructions for full details. This can be found on our website at [www.pexco.com/traffic](http://www.pexco.com/traffic) or ask your sales person or customer service to send you a copy.