



Davidson Traffic Control Products

# City Post

Ultra-High Impact Resistance with "Easy Spin" Installation



*"Creating Products to Save Lives"*

## The Bar has been Raised!



*Slender, tough City Posts are the ideal product for protected bike lanes and cycle tracks*



### Testing and Certification:

TTI - 100 impact "NTPEP" test at  
60mph / 100km/h  
- less than 3 degrees of lean  
- not a single failure

EN 13422 Certified  
EN 12767 Certified  
MUTCD Compliant  
NCHRP 350 Accepted

The City Post® may be Pexco's best innovation yet. Designed for quick replacement and superior durability, the 3-inch round channelizer post sets new standards for ease of maintenance and ultra-high durability.

These channelizers were created using advanced engineering resins to provide maximum strength and superior durability. The solid, one-piece polyurethane construction absorbs impacts and rebounds instantly.

City Posts remain flexible, even at extremely high and low temperatures (-20°F to +160° F) and rebound back to a full upright position even after 100 impacts at 60mph (100km/h).

City Posts meet MUTCD and NCHRP 350 requirements for channelizing devices. All impact testing was conducted independently by a certified facility: **Texas A&M Transportation Institute (TTI)**.

*City Posts rebound back to their original position, even after 100 high-speed hits on the TTI Test Deck.*

Real World Impact Testing	Result
Test Vehicle Weight	2.403# (1092 kg)
Test Vehicle Speed	60 mpg (100 km/h)
Test Post Heights	36" (915mm)
	42" (1066mm)
Test Vehicle Bumper Impacts	Yes
Test Vehicle Wheel-Over Impacts	Yes
Number of Impacts	100
Maximum Lean >100 Impacts	3° from vertical



## The Durability of Pexco's City Post Makes it the Best Choice for Multiple Applications

### Features and Benefits:

- Thermoplastic polyurethane for high impact resistance
- Crash friendly design
- 1-piece construction with no mechanical springs to fail
- 360° of visibility with factory-applied reflective sheeting
- Installs in concrete or asphalt
- Easy "Spin-in" installation minimizes worker exposure



- Standard colors are white, black, yellow, and fluorescent orange. Optional colors are red, blue, green, fluorescent green, light grey and steel grey.
- Custom colors are available to match school or logo colors
- UV resistance keeps the City Post looking fresh & new after prolonged periods in the elements
- Impact tested, MUTCD and NCHRP 350-compliant
- 1-Year Limited Warranty



*City Posts provide protection and guidance in high vehicle and foot traffic environments*



*Making gore points more visible*



*Delineation in Toll Plazas*



*Emergency vehicle access*



*Bike lane and pedestrian walkway delineation*





## City Posts Supplementary Components



Choose either the 2 or 4-inch anchor cups. Pop-in, screw-out plug fits both anchor cups



The anchor cup securely installed shown with and without plug cap



Clear shield & rubber gasket for a clean installation



City Posts can be tightened and loosened with the optional wrench



Get **FREE** downloadable CAD drawings of our products from CAD Details at [www.caddetails.com](http://www.caddetails.com) or contact us at [www.hwysales@pexco.com](mailto:www.hwysales@pexco.com)



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ISO 9001 - FM 565059  
ISO 14001 - EMS 565061  
OHSAS 18001 - OMS 565060



Pexco® is a leading manufacturer of recycled traffic control products



## Davidson Traffic Control Products

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