



K825 FLEXIBLE TRAFFIC POST



HIGH VISIBILITY BIKE LANE SAFETY

US Reflectors new K825 self-re-erecting marker post has been specially designed with a wide body to distinctly alert approaching motorists of the presence of a protected bike lane.

DAY NIGHT VISIBILITY

The K825 post has a wide 8 inch diameter profile with a 6 inch diamond grade reflective collar in addition to a 1 inch fluorescent orange reflective band at the base making it distinct and prominent for identifying protected bike lanes by not competing or conflicting with typical 2 and 3 inch diameter posts that are commonly used for construction zones and road delineation. Of course, any post is important to help identify a bike lane, but in the end bike lanes should have their own style to designate and identify to all motorists the presence of a protected bike lane the same way school zones, crosswalks and handicap locations are represented.

FLEXIBLE

The K825 Marker Post “gives” under impact and re-erects into its vertical position without the use of springs or rigid pivoting components. Manufactured with a unique blend of supple elastic material allows the K825 post to collapse and absorb the impact of a bicyclist in the event they accidentally fall onto the post. When under impact by a vehicle, the K825 post withstands pulling, shearing and folding forces. No matter how the K825 post is crushed, it will slowly regain its shape and continue to perform. The material blend of the K825 post is impervious to weather and temperature differences.



LA STAR CURB PROTECTED BIKE LANES

K825 Mounting Options



1
Direct anchoring to asphalt
& concrete surfaces



2
Rubber curbing for protected
bike lanes



3
Weighted base
for adhesive bonding

Raised Rubber Curbing



RAISED CURBING

US Reflector new StarCurb has been created to enhance the presence of protected bike lanes over bridges and in sensitive areas that require a visual imposing lane dividing solution that separates vehicle lanes from bike lanes.

Designed around the safe height specifications of the Vision Zero Program, the K825 post has a height of 25 inches and a combined height of 29 inches when mounted on the StarCurb.

The wide signature look of the K825 post with its 6-inch diamond grade reflective top collar and a 1-inch reflective fluorescent orange base collar ensures a non-mistakable traffic post for night time visibility.

StarCurb section length are 11.8 ft (2-each 5'-11" sections)



LA STAR CURB PROTECTED BIKE LANES

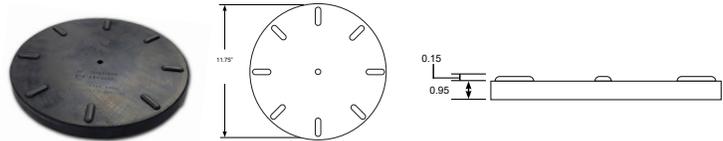
K825 Weighted Base



RAISED CURBING

Flat 10 inch disk provides permanent or temporary placement of K825 posts with and without adhesive bonding. Base provides stability for manual deployment (like a traffic cone) yet provides uniformity when used with other K825 Posts that are anchored. Disk provides a quick solution to opening and closing access ways. Adhesive Disk can also be glued to asphalt and or concrete as an alternative to drilling a metal anchor into substrates especially on bridge decks.

DIMENSIONS



K825 Mounting Options



Direct surface
mount

Curb mount

Glue Down
Disk

Single Point Anchoring system only requires a T-Bar for easy
installation and removal.

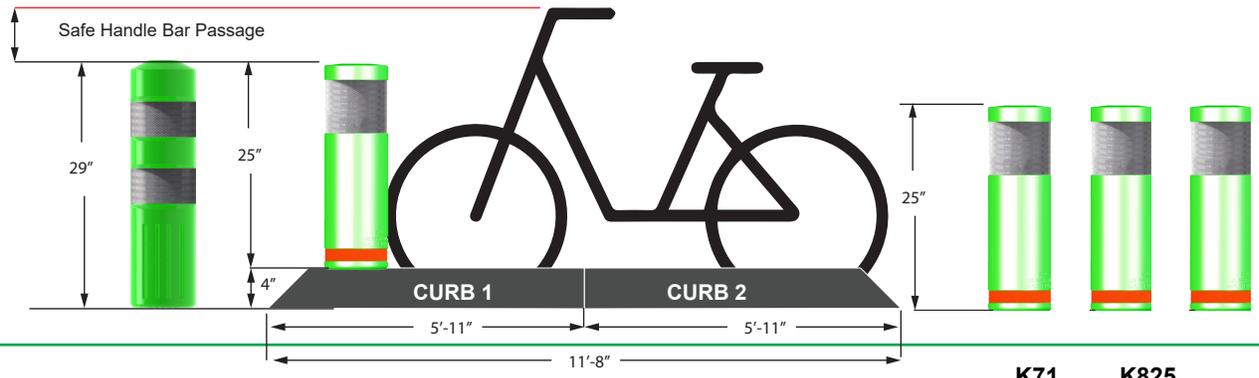
Mounting hardware is molded inside the K825 post. Never worry about missing bolts or hardware

Designed for all roadways, curves and bridges

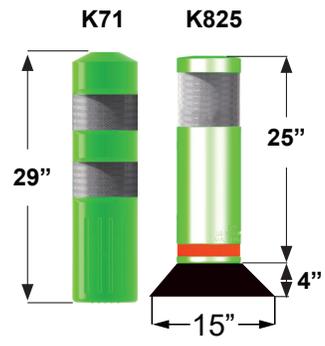


LA STAR CURB PROTECTED BIKE LANES

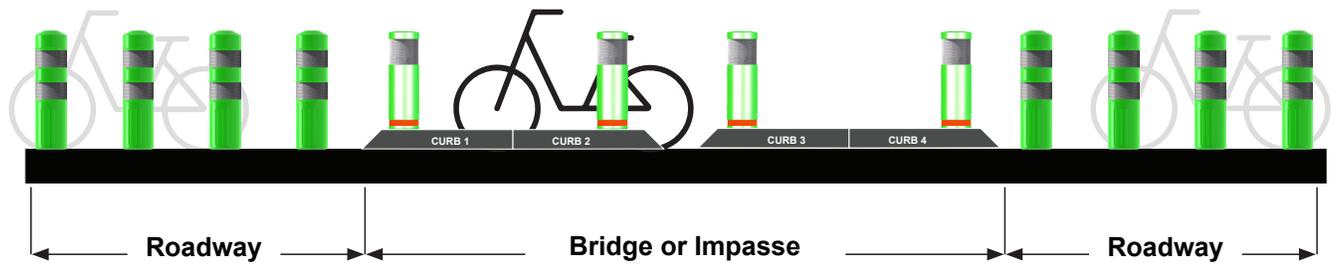
Flexible Traffic Post & Curb Specifications



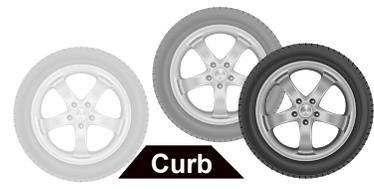
Using the K71 post with the new K825 post offers more options in urban bike lane designs and lane creation.



Bridge & Dangerous Impasse Lane Divider Examples



The solid rubber Curb height at 4 inches and tapered sides is an added safety design to allow disabled vehicles to be easily pushed into the bike lane (as a safe zone) allowing traffic lanes to remain free flowing until the disabled vehicle can be properly removed.





LA STAR CURB PROTECTED BIKE LANES



Specifications

Height 25"
Base width 8"
Weight 4 lbs

Reflective Colors

Total collars 2
Top color 6"
Bottom color 1"

Curb Models			
Ref	Description	Part No.	Color
1	K825 Flexible Traffic Post	4A-C-K825-W-HT (Film Color)	Black
2	Post colors available upon request	4A-C-K825-W-HT	See Chart

Available Colors for K825 Post

White, Yellow, Bright Green, Medium Green, Forest Green (Custom colors available upon request)

Anchor Options			
Ref	Description	Part No.	Color
3	Metal Anchor Sleeve	4A-HDW-0926	Metal
4	Adhesive composite sleeve for Asphalt	4A-C-HDW-0930-SCRN	Composite
5	Rubber circular base	4A-C-0400-BASE	Rubber
6	Recycled Rubber StarCurb	2A-SC-59158-X4-R-BLK	Rubber
7	3" Adhesive bonding disk (4 pieces)	2A-C-SC-358-AA	Metal

ACCESSORIES			
Ref	Description	Part No.	Color
8	Caps	4A-0400-CAPS (COLOR)	Choose COLOR
9	T-BAR	4A-HDW-0925	Steel