DECORATIVE BIKE LANE CHICANE

CHDX Decorative Bike Lane Chicane

Designed for cyclists' safety near crossroads, the **CHDX decorative bike lane chicane** makes an obstacle and creates a choking effect of the path, which together force cyclists to slow down.

Made of powder-coated galvanized steel, chicanes are heavy-duty, vandalism-proof and weatherproof. Every chicane is equipped with a locking rod that keeps it either in closed position for summer time, or in open position for snow removal operations in winter or for any.

REDUCES CYCLISTS' SPEED

PIVOTS OPEN IN CASE OF EMERGENCY

IMPROVES SAFETY FOR ALL USERS

RUGGED AND STURDY CONSTRUCTION

VISIBILITY AND SAFETY ON BIKE LANES

The reflective sheeting and optional LED flasher both help locate the chicane in the dark. Installed near crossroads, the CHDX decorative chicane for bike paths effectively helps reduce speed and improves safety of every user.

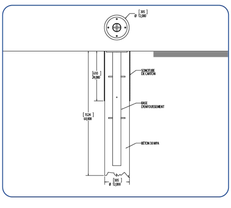
RECOMMANDED USE

Bike path chicanes are in the first place intended to mark a potentially dangerous crossroad, then to make cyclists reduce their speed before actually crossing. The use of chicanes is recommended for all bike paths that are not directly on the side of the road. Besides, if the point is to block passage to cars and ATVs, it is recommended to install concrete bollards instead.

RECOMMANDED INSTALLATION

First of all, it's important to leave a minimum clearance space of 3 m before the crossroad. This is to allow cyclists to get off their bike. Secondly, keep units about 3 m apart. This is to facilitate the passage of kid trailer equipped bikes. Finally, leave a 1 m clearance width on the bike path, to create the aforementioned choking effect which will force cyclists to slow down before entering the chicane.

To avoid cyclists bypassing the chicanes, it is advised to install units near a fence or any kind of barrier by a maximum of 0,5 m. If the fence is too far away from the bike path or is simply non-existant, double units (with 2 arms) are to be used instead. They will fill the gap and prevent any possible bypassing.



INSTALLATION

Two methods can be used to secure units to the ground. If a concrete slab is already made, only four (4) chemical anchorings of dia. 3/4'' x 9,6'' are needed for installation.

For installations on asphalt or lawn, a concrete cylinder (sonotube-type) reinforced with a buried base will be needed for maximum strength. Just dig a cylinder of 305 mm (12'') of diameter and 1524 mm (60'') deep, pour in 30 MPa concrete and insert the buried base while keeping in mind the intended Ênal orientation.

APPLICATIONS

Bike lanes

We encourage bicycle use by providing solutions that increase road safety for the more vulnerable.

See the products

PRODUCT OPTIONS

DECORATIVE BASE dia. 150 x 280 mm #30689

BURIED BASE Depth 1.4 m (55") #32371

CHEMICAL ANCHOR dia. 3/4" x 9,6" #37596

LED SOLAR CAP #33420

STAINLESS STEEL

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