## BIKE-CHDX DECORATIVE BIKE LANE CHICANE

Designed for cyclists' safety near crossroads, the Bike-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.



PIVOTS OPEN IN CASE OF EMERGENCY

# BIKECHICANE





**IMPROVE SAFETY** 

FOR ALL USERS



### FEATURES OF THE CHDX DECORATIVE BIKE LANE CHICANE



#### Visibility and safety on bike lanes

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

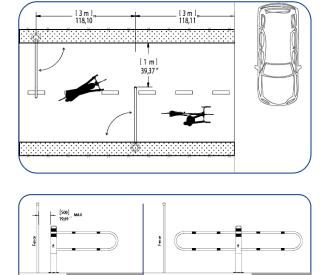
#### **Recommended use**

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.

#### **Recommended 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-existent, double units (with two arms) are to be used instead. They will fill the gap and prevent any possible bypassing.

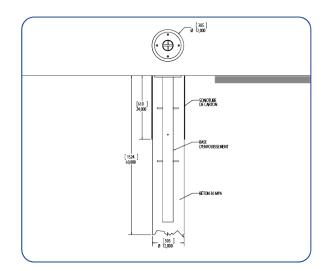


Double unit (two arms)

#### 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.

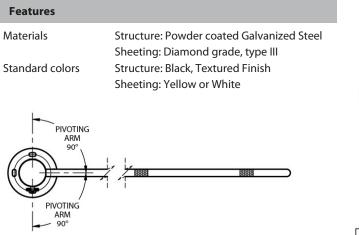
For installations on asphalt or lawn, a concrete cylinder (sonotube) reinforced with a buried base will be needed for maximum strength. Just dig a cylinder of 305 mm (12") of diameter and 1524 mm (60") deep, pour in 30 MPa concrete and insert the buried base while respecting direction.

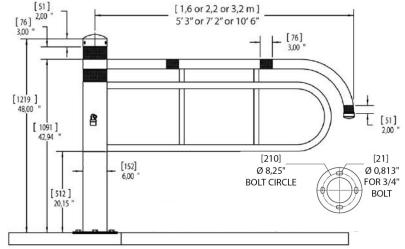


Simple unit (one arm)



## TECHNICAL SPECIFICATIONS OF THE CHDX DECORATIVE BIKE LANE CHICANE





Product Number	Description	Box : Dimension - Weight	HSS Code
Assembly Kit			
#33546	1,6m Decorative Steel Swivel barrier for Bike path – Black painted – White or Yellow reflectives bands	Call for info	N/A
#35093	2,2 m Decorative Steel Swivel barrier for Bike path – Black painted – White or Yellow reflectives bands	Call for info	N/A
#33405	3,2 m Decorative Steel Swivel barrier for Bike path – Black painted – White or Yellow reflectives bands	Call for info	N/A
#38398	1,6m Double Decorative Steel Swivel barrier for Bike path – Black painted – White or Yellow reflectives (one post and two arms)	Call for info	N/A
#30736	2,2 m Double Decorative Steel Swivel barrier for Bike path – Black painted – White or Yellow reflectives (one post and two arms)	Call for info	N/A
#37268	3,2 m Double Decorative Steel Swivel barrier for Bike path – Black	Call for info	N/A
Options	painted – White or Yellow reflectives (one post and two arms)		
#30689	Decorative Base	Call for info	N/A
#32371	Buried Base Depth 55 inches (1,4 m)	Call for info	N/A
#37596	Chemical Anchor	Call for info	N/A
#37160	Stainless Steel Padlock	Call for info	N/A

Included in kit: Two (2) years Limited Warranty against defects in workmanship and materials.



DECORATIVE BASE DIA. 150 X 280 MM #30689



STEEL BURIED BASE DEPTH 1.4 M (55") #32371



CHEMICAL ANCHOR DIA. 3/4" X 9,6" #37596 (4)



STAINLESS STEEL PADLOCK #37160