



# GENERAL PRODUCTS CATALOG





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## PVC Delineator Post

Codes: AL-PVC-10 y AL-PVC-13

- Perfect to place in breakdown lanes.
- It includes 8.8 in<sup>2</sup> of reflective on top.
- It has rounded corners and edges that avoid damage when it gets hit.
- Made of flexible and resistant plastic and includes UV protection.

**AL-PVC-10 Measures:** **AL-PVC-13 Measures:**

Height: 3 ft 11 in.  
Width: 3.90 in.

Height: 3 ft 11 in.  
Width: 5 in.

Color: White. ☐

Re active: Amber. ☒



## Flexible Steel Delineator Post

Code: AL-LAM

- This classic delineator post for highways or avenues is made of flexible steel sheets, and it's the best option to replace concrete delineator posts.
- The large reflective area grants superb visibility at night.
- Easy to install on the ground or on the road surface.

**Measures:**

Height: 3 ft 3 in. and 3 ft 11 in.  
Width: 5 in.

Color: White. ☐

Reflective: Amber & Red. ☒ ☒



## Flexible Plastic Delineator Post

Code: AL-PLAS-E

- This classic delineator post in its plastic version adds a modern and functional design that includes two reflective areas of 22.36 in<sup>2</sup> which increases its visibility at night at greater distances.
- It has two options: The delineator post with a base (code: BAS-AL) that stands on the floor for stability and improves its fastening. Or the delineator post with the option of embedding on the ground or the road surface.
- Made of flexible plastic with UV protection.
- It has the option of adding the highway number or mile marker.

**Measures:**

Height: 3 ft 3 in.  
Width: 5.46 in.

Color: White. ☐

Reflective: White, Amber, Red. ☐ ☒ ☒



## Plastic Post

Code: P-BC

- This safety post is perfect for delimiting zones quickly and easily and creating lanes in restaurants, bus stations, etc. You can also use it to restrict access in risk areas.
- The base can be ballasted to add weight giving it stability against wind and impacts.
- Since it's modular, it facilitates its transportation and storage.
- It doesn't include the plastic chain.

**Measures:**

Total height: 3 ft 4 in.  
Total length of the sections: 9.36 in.  
Diameter of the section: 1.67 in.  
Diameter of the base: 13.26 in.  
Total height of the base: 3.12 in.

**Colors:**

White and red, white and yellow with a black base. ☐ ☒ ☒



Plastic chain:  
Chain roll of 27 yards.





# DELINEATOR POSTS AND TRAFFIC BOLLARD SIGNS



## Delineator Post

Codes: R-1530, R-1145



- Special high-rise posts for use in construction sites, accidents, channeling or marked lanes. Also in public crowd events.
- In two presentations: with two or three stripes of Reflective prism band.
- Both models include removable circular head and refillable hexagonal base.
- Great stability and wind resistance.
- Made of medium density polyethylene with U.V. protection.



### Measures model R-1530

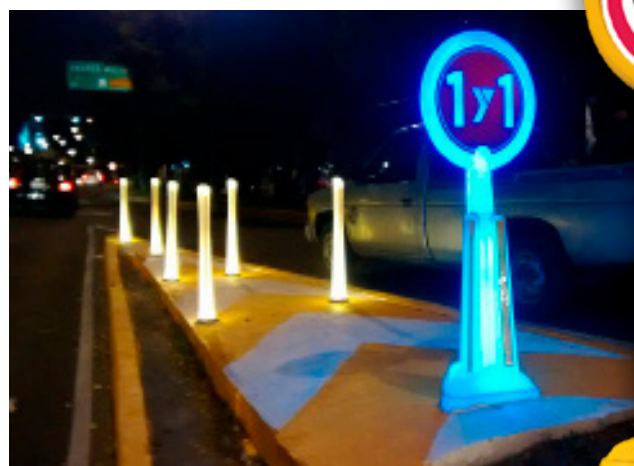
Post: Diameter: 3.74 in., Height: 5 ft  
Base: Diameter: 15.74 in., Height: 3.14 in.

### Measures model R-1145

Post: Diameter: 3.74 in., Height: 3 ft 8.48 in.  
Base: Diameter: 15.74 in., Height: 3.14 in.

Colors: Orange, black.  

Reflective: White, Amber.  





## Amsterdam Traffic Bollard Sign


Code: D-AMS-63

- Novel design ideal to be placed on accesses and exits of avenues and fast roads.
- Functions as a striking accessory.
- A 24.8 in. circle diameter for signaling or advertising for all types of businesses.
- Option to include electric or solar charged light device for more visibility.
- Made of medium density polyethylene with U.V. protection.

### Measures:

Length: 1 ft 6.11 in., Width: 2 ft 1 in., Height: 5 ft 8.50 in.

Colors: Yellow, White.  

Reflective: White, black or amber.   




## Illuminated Traffic Bollard Sign


Code: D-LUM-61 / D-SOL-61

- Luminous device to divert traffic at accesses and exits on avenues or roads and other.
- In case of impact it can absorb part of the energy.
- In slight impacts it recovers its original form.
- It can include a device of total brightness either electric or solar with automatic ignition at dusk.
- Made of medium density polyethylene with U.V. protection.

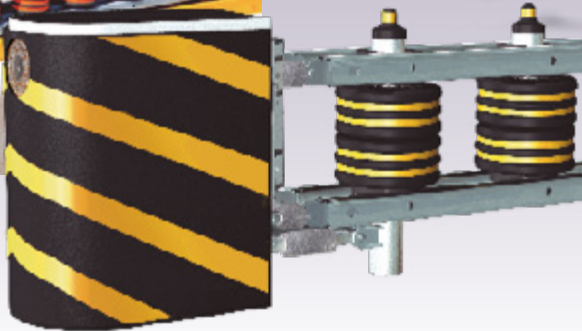
### Measures:

Length: 2 ft 2.57 in., Width: 16.53 in., Height: 5 ft

Colors: Blue, White.  

Reflective: White. 

# IMPACT ATTENUATORS



## Multi-Impact Attenuator with Roll Defender Code: MI-RD

- Excellent shock absorber accessory that reinforce the Roll Defender system protection.
- To be placed in dangerous places on roads and avenues.
- Includes auto-solar lamp with 4 flashing modes and reflective bands for better visibility.
- Made with several layers of Vitemflex® of different densities mounted on a strong steel structure.
- Inexpugnable shock absorber.
- Complies with regulatory standard NOM-008-SCT2-2013.

**Measures:** According to the number of rollers. **Reflective:** White or Amber.



## Multi-Impact Attenuator 118 Code: IM-118



- Designed to protect motorists in blades and deviations.
- It supports a lot of impacts.
- Being completely flexible, it creates a cushioning effect due to cushioning at the time of impact, which minimizes damage to vehicles and passengers.
- It is fixed to the floor by means of a strong metal structure.
- Made with several layers of Vitemflex® of different densities.
- Optional: Auto-solar lamp with 4 flashing modes.
- With strips of Reflective.
- Complies with Standard NOM-008-SCT2-2013.
- Shock absorber not transferable.

### Measures:

Length: 5 ft 4.64 in.  
Height: 3 ft, also available in 3 ft 7.30 in. and 4 ft 8.11 in.

**Reflective:** White or Amber.



## Multi-Impact Attenuator TCIA 130 Code: IM-130



- Protector for light poles or bridge columns, placed at high speed or heavy traffic track entrances.
- Due to the steel structure strongly anchored to the floor, it has the necessary strength to withstand multiple impacts without maintenance.
- Made with several layers of Vitemflex® of different densities.
- Optional auto-solar lamp with 4 flashing modes.
- With Reflective bands.
- Complies with Standard NOM-008-SCT2-2013.
- Shock absorber not transferable.

### Measures:

Length: 5 ft 8.50 in.  
Height: 4 ft 8.69 in.  
Width: 4 ft 1.21 in.

**Reflective:** White or Amber.





# IMPACT ATTENUATORS

## Multi-Impact Attenuator 7

Code: MI-7

- Retractable shock absorber, with the ability to recover and return to its original form after each impact.
- Solve the problem in a totally innovative controlling impact energy with the sum of its interconnected absorption components.
- It is a damping system that contains no-metal elements such as rails, profiles, plates or supports avoiding damages on people and vehicles.
- Guarantee of safety even with the biggest impacts on roads.
- A perfect life saver.
- Unpenetrable shock absorber.

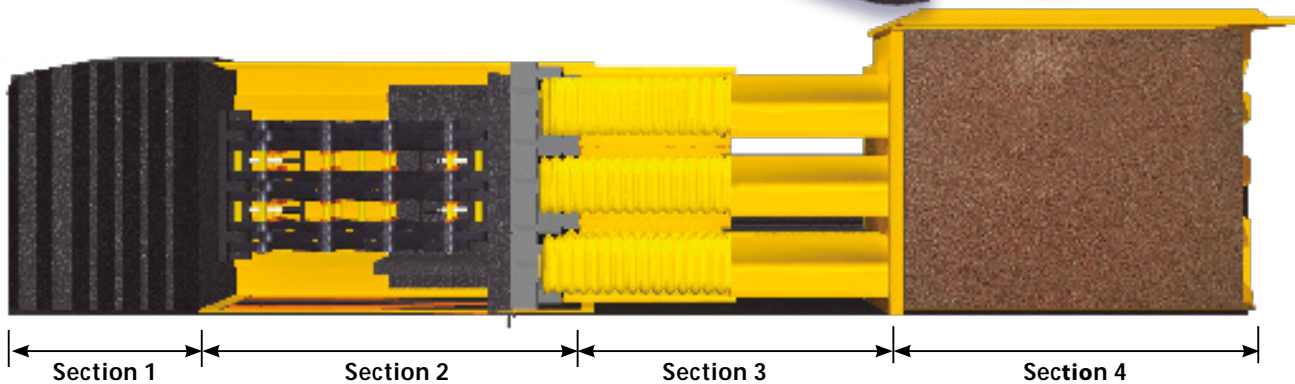


### COMPOSED BY FOUR SECTIONS:

- **Section 1:** Absorbs the impact through a flexible cushioning section, built with Vitem-flex® panels. Auto solar light at front with 4 flashing modes and rechargeable batteries.
- **Section 2:** System of retractable scissors that continue absorbing energy of impact mechanically through the integral use of all its components.



**VIDEO AVAILABLE - ASK FOR IT**



- **Section 3:** Designed to absorb the residual force of the impact pneumatically, consisting of 6 bellows-type air pockets that compress air gradually and deflates in a controlled way.
- **Section 4:** Polyethylene container, filled with sand is the final ballast of the entire device.
- Complies with regulatory standard NOM-008-SCT2-2013.
- You can integrate sections of Roll Defender aside to protect device's flanks.

#### Measures:

Length: 21 ft 8.62 in.

Height: 4 ft 11.05 in.

Width: 5 ft in.

Color: Yellow or Black.



Reflective: White or Amber.



# IMPACT ATTENUATORS

## Absorb 460 TCIA Code: ABSORB-460

- Vehicle protection system on medium speed roads.
- Composed of a set of modules to integrate different lengths and damping capacities.
- The **Triple Container Impact Absorber TCIA** system consists in same number of shock absorbers one inside another and another forming a module.
- The third inner container (flexible) is filled with water up to 80% of its capacity.
- The two inner containers must be filled of water with a safety valve, perfect sealed, leaving just 10 cm free, so the liquid can move in case of impact.
- The safety valve prevents the loss of water by evaporation, when the ambient temperature drops, the steam condenses and the water recovers its original volume, so it is not necessary more water and reduce maintenance.
- The Impactor module has a solar power lamp with 4 flash sequences and rechargeable batteries.
- Complies with regulatory standard NOM-008-SCT2-2013.

### Measure:

Impactor Module  
Length: 2 ft 6.49 in.  
Width: 3 ft 1.40 in.  
Height: 4 ft  
Capacity: 121.69 gal.

(460 liters)

### Measure:


Universal module  
Length: 2 ft 3.16 in.  
Width: 3 ft 1.40 in.  
Height: 2 ft 10.64 in.  
Capacity: 82.01 gal


(310 liters)

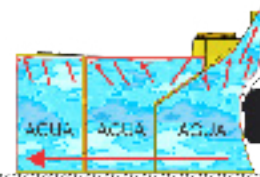
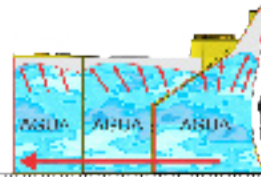
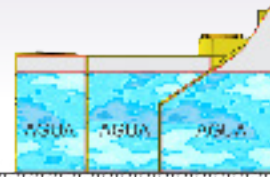
## The all new Triple Container Impact Absorber TCIA (Pat. Pending)

### Measure:

Module 1  
Effective Length : 2 ft 3.55 in.  
Width: 3 ft 1.4 in.  
Height: 2 ft 10.64 in.  
Capacity: 89.94 gal (340 liters)

Colors: Yellow or Blue. 

Reflective: White. 



## Absorb 940 TCIA

Code: ABSORB-940

- Device designed for prevention in high-speed and heavy vehicles traffic roads.
- The new **Triple Container Impact Absorber TCIA** technology increases energy absorption power at the very "moment" of impact. First module transmits force to a second one inside the first, and this, to a third, also inside.
- When a vehicle hits the modules, the water travels in the free space that remains in each tank, slowing the vehicle down in a controlled and safe manner. Each deposit requires a precise water level.
- Contents a safety valve (diameter 3.93 in.) for perfect fill and seal.
- Also includes an automatic solar lamp at the front with 4 flash modes and a rechargeable battery pack.
- No maintenance required. No water evaporation losses.
- Complies with regulatory standard NOM-008-SCT2-2013.

### Measures:


**Attenuator Module**  
Length: 3 ft 1.79 in.  
Width: 4 ft 1.21 in.  
Height: 4 ft 7.90 in.  
Capacity: 248.67 gal.


### Measures:

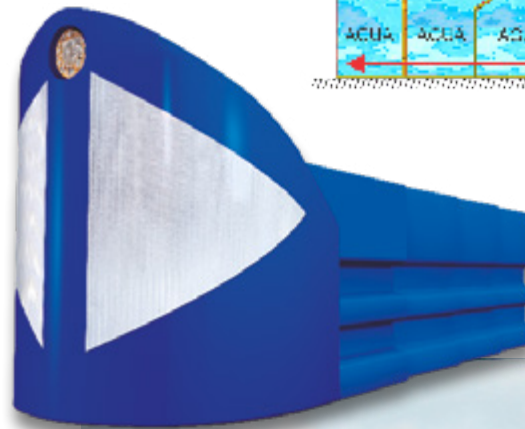
**Module 1**  
Effective Length: 2 ft 4.52 in.  
Width: 3 ft 2.97 in.  
Height: 4 ft 1.21 in.  
Capacity: 203.7 gal

### Measures:

**Universal module**  
Length: 2 ft 5.52 in.  
Width: 4 ft  
Height: 3 ft 2.97 in.  
Capacity: 177.24 gal.

Colors: Yellow or Blue. 

Re ective: White. 



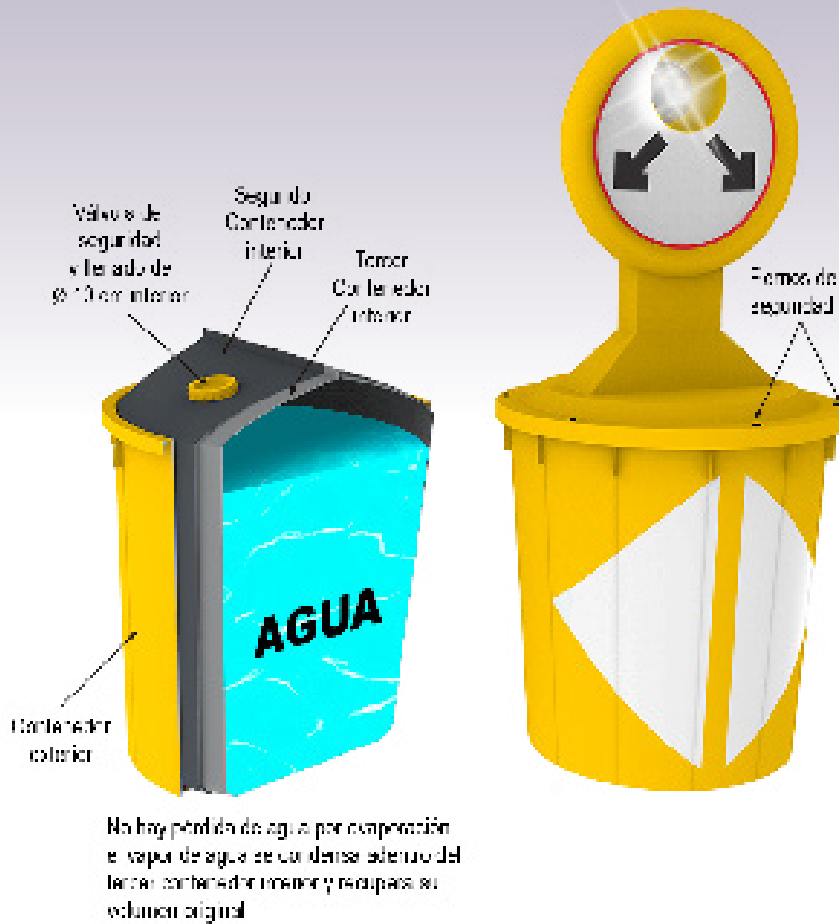


# IMPACT ATTENUATORS

## The all new Triple Container Impact Absorber TCIA (Pat. Pending)

### Absorb 400 TCIA

Code: ABSORB-400



- The all new **Triple Container Impact Absorber TCIA** is integrated by a main module and a group of universal modules.
- It is used in forks and exits of high-speed roads and roads, mainly to protect structures such as bridges, posts and vertical signs.
- Each module has a container with a capacity of 105.82 gal. Which houses inside the second flexible container which in turn has a third flexible container inside.
- The inner containers are filled with water up to 80% of their capacity leaving 20% of empty space (without water) so that the water can move inside the containers when the module is impacted.
- The protection provided by the outer container with the inner containers creates a barrier that prevents the sun's rays from penetrating, preventing the formation of bacteria in the water, so that the water can be preserved for years without having to change it.
- The inner containers are sealed tightly thanks to a safety and filling valve, in this way, when it is hot the water evaporates inside the third inner container without leaking water vapor, when the temperature drops overnight, the steam it condenses and the water recovers its original volume.
- The outer containers of the Absorb 400 have 12 structural reinforcements that increase the strength of the containers.
- The main module has a lamp with 4 flash sequences, powered by solar cells that is visible at a great distance.
- As a complementary element, it is recommended to integrate a group of flexible milestones that, when hit, do not harm vehicles but generate a strong signal.
- audible warning.
- The main module has space to label the signals with Reflective film.
- The lids of the outer containers are fixed with safety bolts that prevent detachment due to wind or vandalism.
- Based on the space available at each point, a greater number of universal modules can be integrated to reach Containment Level NC-3 in accordance with Standard NOM-008-SCT2-2013.
- Safety valve for fill out and sealed: 3.93 in.



#### Measures:

##### Module

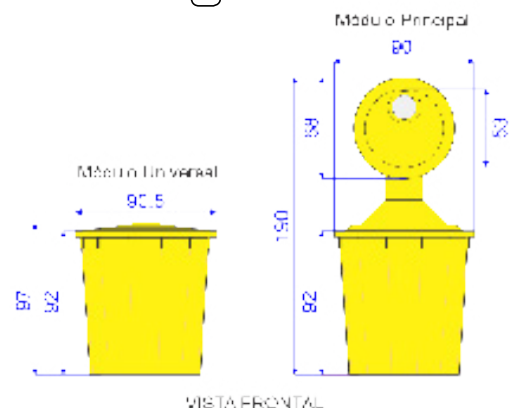
Height: 6 ft 3 in.  
Diameter: 3 ft  
Capacity: 105.82 gal.

##### Universal module

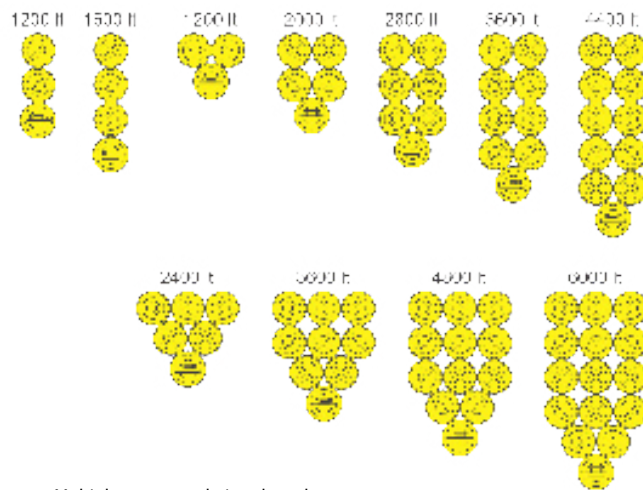
Height: 3 ft 2.18 in.  
Diameter: 3 ft  
Capacity: 105.82 gal

Color: Yellow.

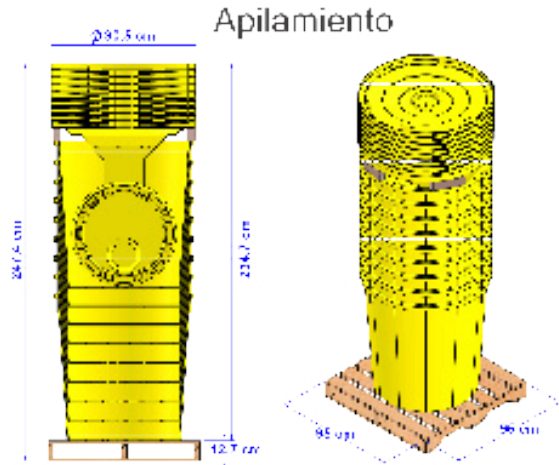
Re ective: White.



# IMPACT ATTENUATORS



Multiple accommodations based on space available and at the Containment Level required.

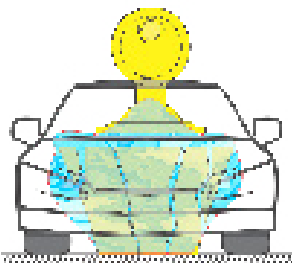


Stacking of 1 Main Module and 8 Universal Modules (952.38 gal) On a plat-form of 37.4 in. x 37.4 in. to be transported by trailer or container.



•The "Absorb 400 TCIA The **Triple Container Impact Absorber TCIA** system consists of modules composed of an external polyethylene container that incorporates the second flexible container and also a third flexible inner container.

•The third container is filled with water up to 80% of its capacity and well sealed thru a safety valve (3.93 in. diameter), leaving 20% of empty space so water can move when module is impacted.



•When a vehicle hits the Absorb 400 TCIA system, the outer container is deformed and crushed or broken by exerting pressure on the two flexible inner containers.

•Water travels in container's empty space increasing the contact surface and absorbing the "momentum" of the vehicle, if the outer container is broken, the interior are molded to the vehicle and continue absorbing impact; at the same time the main module moves in the direction of impact and exerts a push on the universal modules behind them causing the same water displacement effect inside each module, in this way the force of impact dissipates through each module.



•Subsequent modules continue a chain reaction damping effect that slows the vehicle in a controlled and safe way.

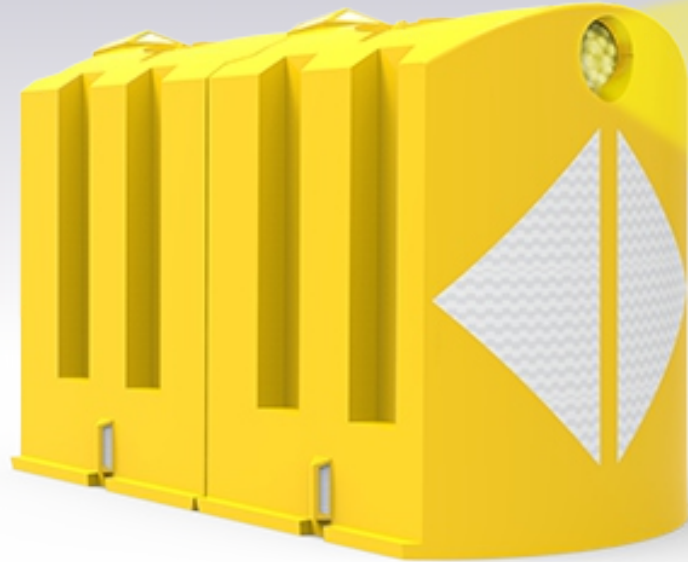
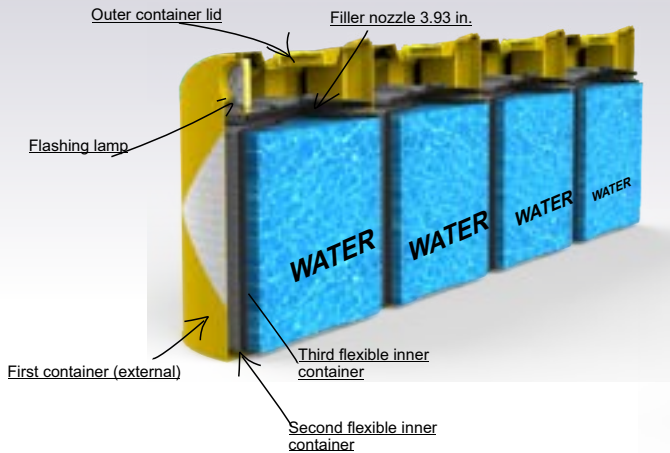
•Based on container level required at each point, more universal modules can be added.



## It features the innovative Triple Container Impact Absorber Modular Technology (TCIA) (Patent pending).

### Absorb 130

Code: ABSORB-130



- The "triple-container module impact attenuator system" consists of a main module and a group of universal modules.

- It doesn't have metallic parts.
- The modules with the new Triple Container Impact Absorber Modular Technology (TCIA).

- One external plastic container (rotomolded).
- Two flexible interior containers of highly tear and piercing resistance.

- A lid of hermetic sealing with a pressure-relief valve.
- No water losses by evaporation.
- No maintenance needed for water replacement.
- Three metal highway barriers to protect both sides.

- It's complemented by these optional preventive elements:

- The Luminous Road Stud
- The Brio 105 Bollard
- The Poliflexy Bollard

- Its function is covered with three damping structures:
  - 1 impact attenuator for streets not as crowded.
  - Impact attenuator + module 1 for road sections with heavy traffic.
  - Impact attenuator + module 1 + universal module for greater impact coverage, they can be up to 6 modules depending on the road risk.
- It complies with the standard NOM-008-SCT2-2013.**

- Made with the new Triple Container Impact Absorber Modular Technology (TCIA).

Each module has an external container which houses a second flexible container inside, and this in turn has a third flexible container within. The last one it's filled with water at 80 % of the exterior container capacity.



- Ideal as an impact attenuator in streets, avenues, highways, merges and junctions.
- Made of medium-density polyethylene with resistance to weather conditions and UV protection.
- It has a flashing lamp powered by solar energy.
- It also has a lower valve that drains the device completely.

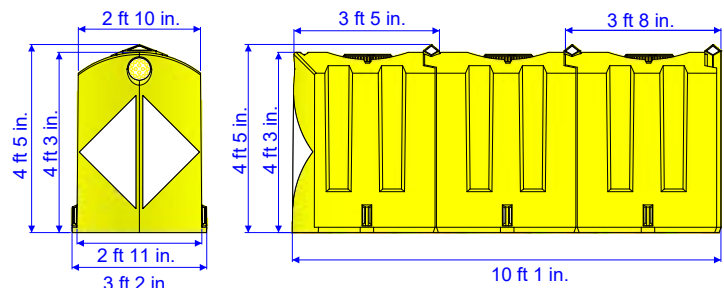
#### Measures:

**Main module**  
Length: 3 ft 5 in.  
Width: 3 ft 2 in.  
Height: 4 ft 5 in.

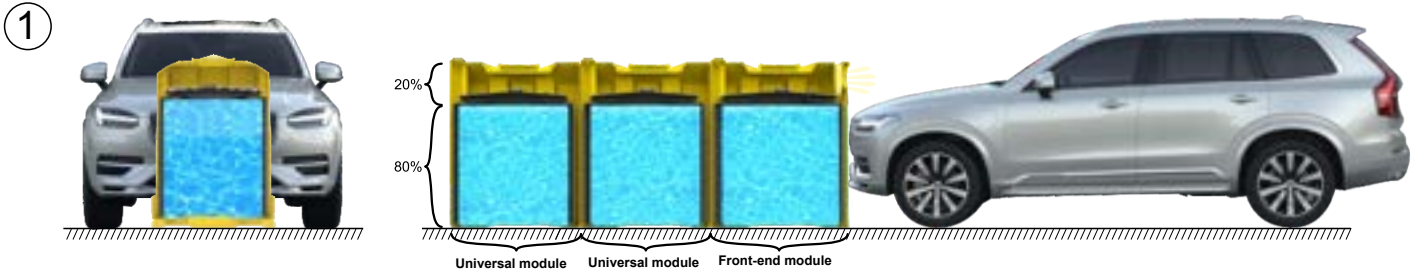
#### Universal module

Length: 3 ft 8 in.  
Width: 3 ft 2 in.  
Height: 4 ft 5 in.

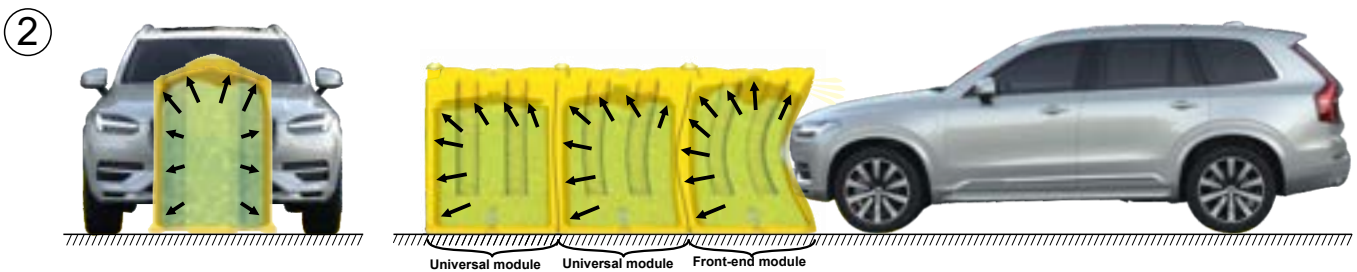
**Color:** Yellow.   
**Reflective:** White. 



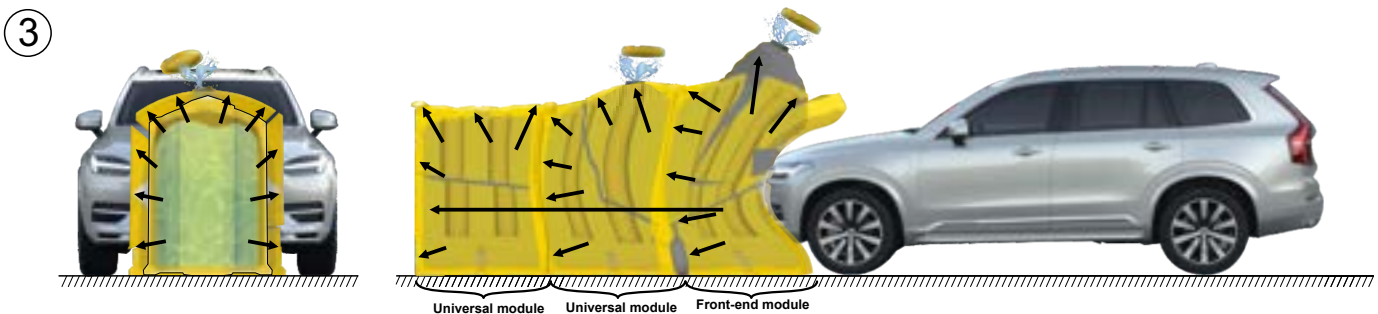
# IMPACT ATTENUATORS



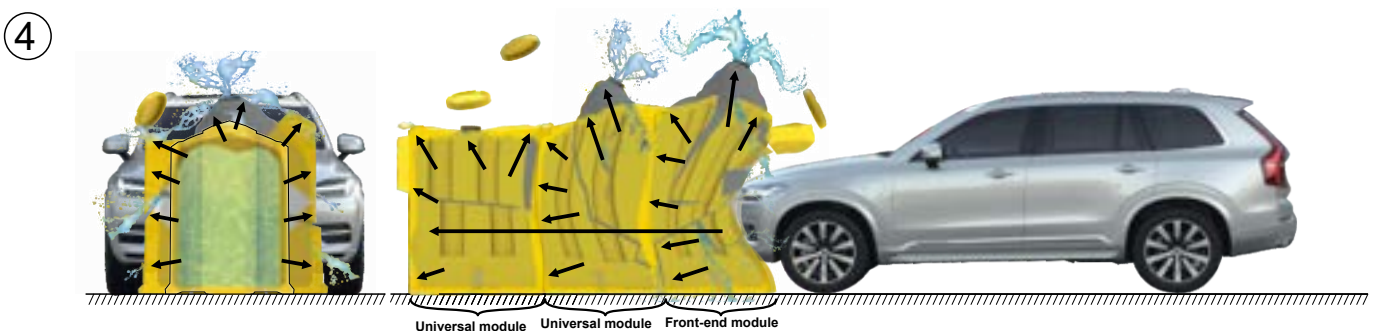
Each assembly of the flexible inner containers fills with water at 80 % of its exterior container capacity. After, the remaining air of each assembly is removed. Then the containers are sealed hermetically through a lid with a pressure relief valve. Lastly, the assembly folds inside the external container.



The muffling begins as soon as the vehicle makes contact with the first module, the external container deforms and may break. The flexible inner containers crush, the water moves making the flexible inner containers take the shape of the frontal part of the vehicle covering it.



If the pressure exerted during the collision is strong enough, the pressure-relief valve opens. Then, it lets water leak in a controlled way. Thus, a part of the pressure exerted on water releases and the contact period between the vehicle and the triple container system extends.



If in the middle of the impact the assembly of the inner containers breaks, the water leaks through the holes liberating part of the pressure exerted over it, but the assembly doesn't burst. In this way, the capacity of muffling the impact increases.



# IMPACT ATTENUATORS

## Affordable Absorb 190 TCIA

Code: ABSORB-190



- Protective element to be placed in dangerous points on medium speed roads or used as a warning signal in uncovered sewers.
- With **Triple Container Impact Absorber TCIA** system that uses water container modules as ballast and damping elements.
- Each module is integrated by an outer container, with a second and a third flexible container inside.
- With safety valve and filling (diameter 10 cm int.) Of tight seal that prevents the loss of water by evaporation.
- Great protection at a low cost.
- It has Reflective bands for better visibility.
- Transferable shock absorber.
- Complies with Standard NOM-008-SCT2-2013.

### Measures:

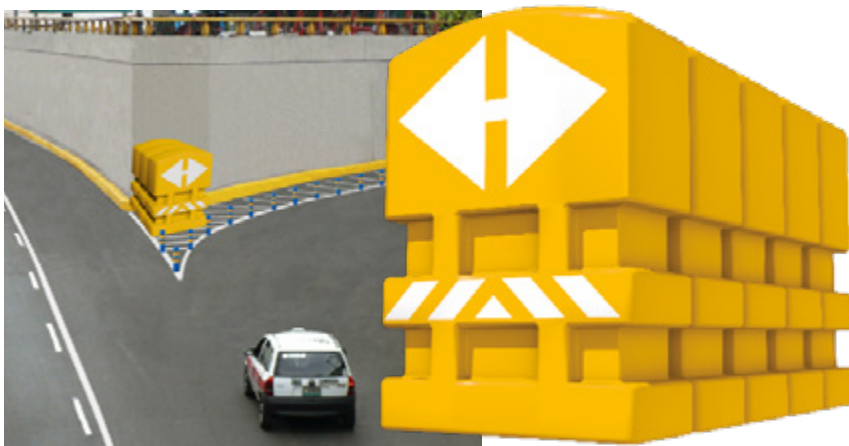
Diameter: 2 ft, Height: 3 ft, Capacity: 404.25 gal

Colors: Yellow or Blue. ☒ ☐

Reflective: White, Red or Amber ☐ ☒ ☐

## Impact Attenuator TCIA I-890

Code: I-890



- Shock absorber with **Triple Container Impact Absorber TCIA** is recommended to placed in deviations, blades, exits and entrances to fast tracks or underpasses, etc.
- They are filled with water up to 80% of their capacity.
- Arrow and bands of optional Reflectives.
- They are assembled in buffer groups of 3, 6, 9 or up to 12 modules depending on the level of protection that is required.
- Complies with Standard NOM-008-SCT2-2013.

### Measures:

Length: 2 ft 10.84 in. , Width: 1 ft 2.76 in. , Height: 4 ft.

Color: Yellow. ☒ Reflective: White. ☐

## Master Impact Attenuator

Code: DT-144



- Modern shock absorber to be placed in deviations or entrances, formed by modules that requires increased protection.
- To increase the level of resistance just fill it with water or sand.
- Includes lower cap for drain.
- Option to put photovoltaic cell and sensor for night auto-lighting.
- Transferable shock absorber.
- Complies with regulatory standard NOM-008-SCT2-2013.
- Made of medium density polyethylene.
- Auto-fill with no water losses.

### Measures:

#### Front Impact Attenuator:

Length: 3 ft , Width: 1 ft 9.25 in. , Height: 4 ft 8.69 in.  
Capacity: 31.74 gal

#### Universal Module:

Length: 5 ft 7 in. , Width: 1 ft 9.25 in. , Height: 2 ft. 8.28 in.  
Capacity: 21.16 gal

Color: Yellow. ☒

Reflective: White and black. ☐ ☒



## Trailer-mounted Attenuator

Code: RE-1000

- Safety trailer for slow utility trucks like sweepers, cranes et al.
- Manufactured in integral Hollow Rod structure of 21/2" x 21/2".
- Four 31" x 10.5" all-terrain tires, rin 15.
- Medium density polyethylene bumpers with Reflective and inner bands with flexible padding.
- Air cushions for impacts.
- Special freighter for trailers.
- 1,800 liter container.
- Set of 2 axles to support 7,000 lbs., 2.4 m platform, an 85" track (wheelbase: 33,250").
- Four spring packages with four 13/4" blades.
- Coupling connectors for electric brakes.
- (Optional) A 264.55 gal plastic water tank (1000 l.)
- Structural grid reinforcement with plug inlet nozzles, 1 per side and 2 tank discharge outlets.
- Directional traffic lights stop and reverse.
- Telescopic bumper support in PTR Green.
- Spare tire.
- Forged pull, weldable 3" chassis for 12,500 lb drag ball.

## Vitemflex® Trailer-mounted Attenuator

Code: REV-1000

- Option with bumper made of Vitemflex®, Reflective lines and reinforced inside.



### Measures:

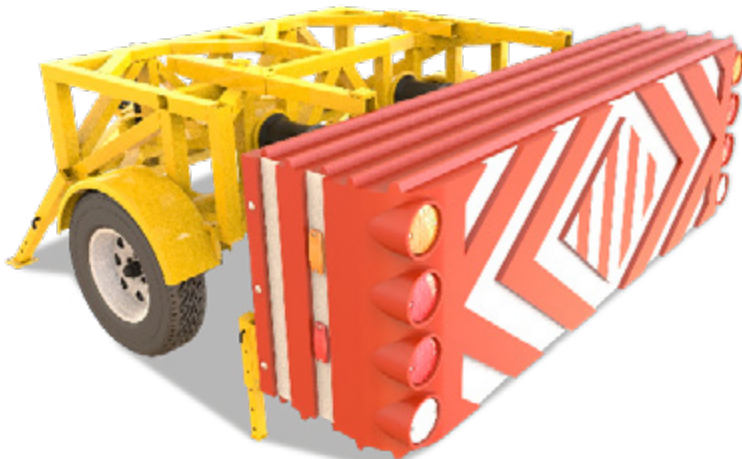
Length: 16 ft 3.66 in. Color: Orange.

Height: 7 ft 7 in.

Width: 7 ft 10.48 in. Reflective: White or Amber.

## 245 Towable Attenuator

Code: REM-245



- Safety trailer manufactured in integral PTR structure of 21/2" x 21/2" Cal. 10 (3.4 mm).
- Shaft to support 3,500 lbs. (1,587.6 kg).
- Two 15" wheels of 5 bolts.
- Two wheel rims 15" 700 -15.
- Two 4 leaf springs.
- Medium density polyethylene bumpers and reinforced with polyurethane inside.
- Directional traffic lights, stop and reverse.
- Telescopic bumper support in PTR of 21/2" x 21/2" Cal. 10 (3.4 mm).
- Forged pull, 25/16" welded chassis for 5,000 lbs drag ball. (2,268 kg) with safety chains.
- Prepared to feed through the alternating current of the vehicle that towed it.
- It has a mechanical jack for better handling.
- Minimum maintenance to the trailer.
- Option to carry an arrowhead or electronic board.

### Measures:

Length: 11 ft 5.79 in. Attenuator color: Orange.

Height: 3 ft 7.30 in. Structure color: Yellow.

Width: 8 ft

Reflective: White or Amber.





## Brio 105 Delineator Post

Code: BBRIO-105

- This delineator post channels vehicular flow or distribute lanes space.
- Ideal for signaling high speed track entrances and exits.
- Folding system without metal parts.
- Resist impacts and recover its original form
- Body made of medium density polyethylene.
- Base made of engineering plastic.
- Reflective prismatic engineering grade.

### Measures:

Height: 4 ft 7.53 in.  
Diameter tube: 2.36 in.  
Diameter base: 7.08 in.

Colors: White, Yellow, Green, Blue, Black and Orange.

☐ ☒ ☐ ☐ ☐ ☐

Re active: White. ☐



## Brio 105 Hazard Marker

Code: PBRIO-105

- Reboundable hazard marker with ample space for advertising on one or two sides.
- Folding system that returns to its original form.
- Surface for signs mounted on a Brio 105 Hazard Marker

### Measures:

Height: 4 ft 7.53 in.  
Width: 9.84 in.  
Diameter base: 7.08 in.

**Reboundable body colors:** White, Yellow, Green, Blue, Black and Orange.

☐ ☒ ☐ ☐ ☐ ☐

Label space: White. ☐



BBRIO-1000

## Brio 1000 & Brio 1000-Plus Reboundable Bollard

Codes: BBRIO-1000, BBRIO-1000-Plus

- The bollard is a traffic delineator tube with flexible body and high resistance to impacts or run over.
- Designed to channel the flow of vehicles, limit lanes or to signal entrance or exit on high-speed roads.
- Folding system without metal parts that allows it to return to its vertical position after an impact or run over.
- Body of Baliza Brio 1000 made of Poliflexy® (several colors).
- Baliza Brio 1000-Plus Body made of flexible engineering plastic, highly resistant to wear.
- Base made of high strength engineering plastic.
- With U.V. protection.
- Its conical design at the bottom prevents them from being ripped off with the lower part of the vehicles.

### Measures:

Height: 3 ft 3.37 in.  
Diameter tube: 4.17 in.  
Diameter base: 7.8 in.

Colors Brio 1000: White, Yellow, Orange, Green or Blue.

☐ ☒ ☐ ☐ ☐

Color Brio 1000 Plus: Black. ☒

Re active: White. ☐



## Bulldog S70 Plastic Barrier

Code: BB-S70

- Innovative road barrier made of high molecular weight polyethylene.
- With 5 chevron arrows at the bottom is useful to communicate road's way.
- With 4 Reflectives bands by side.
- New registered **light-catcher** technology according with the IMPI N° MX / f / 2019/002141.
- A several Bulldog Barrier arrangement can take any form.
- The new assembly system makes it easier to cover larges confinements with less units and capable to support any weather condition.
- Assembly system registered with the IMPI.
- One of the most economical barriers in the market.
- They can be filled with water or sand to increase its wind resistance.

### Measures:

Length: 5 ft 4.96 in.

Height: 2 ft 3.55 in.

Width: 1 ft. 2.17 in.

Color: Orange. ☒

Re active: White. ☐



## Plastic Barrier S81

Code: B-S81

- The new assembly system of the barrier S81 facilitates large chains made of them with special solidness on bonds.
- The triangular shape of the side reflective bands increase their visibility.
- With reflectives arrows to give a sense of direction.
- If you want to increase the weight and strength is filled with water or sand.
- Made of high molecular weight polyethylene.
- Very economical

### Measure:

Length: 5 ft 4.96 in.

Height: 2 ft 7.49 in.

Width: 1 ft 2.17 in.

Color: Orange. ☒

Re active: White. ☐



## Baby BBS-100 Plastic Barrier

Code: BBS-100

- On each side you can carry up to 8 Reflective zones (optional): 3 chevrons that indicate the direction of circulation, 1 horizontal strip along the entire top and 4 lateral Reflective surfaces.
- Register number: IMPI N° MX / f / 2019/002141.
- Modular design with crimp system (male - female) allows perfect coupling to join barriers forming straight or curved paths.
- With a lower bridge that impede puddles and also prevent the barriers from being dragged by water in case of heavy rain.
- Lightweight, easy to transport and install.
- One-piece body made out of high molecular weight polyethylene that ensures a long service life.

### Measures:

Total Length: 3 ft 8.88 in.

Length: 3 ft 3.37 in.

Height: 2 ft 5.52 in.

Width: 1 ft 7.68 in

Color: Orange. ☒

Re active: White. ☐

**Registered number**  
**IMPI MX/f/2019/002141**







## Tubular Barrier

Code: BA-TUB-157

- The best and most competitive barrier.
- It is the perfect accessory to isolate or cordon off multitudinarian events, also useful in work areas.
- Its tubular design enhance performance and resistance.
- Perfect assembly system which prevents them from being separated in case of slight impacts. Allows curves or straight lines to be formed if its necessary.
- It has two rotating legs that have the option of being light or filled with sand to give it greater stability.
- The legs turn 90° to save space for storage & transport.
- Made of height molecular weight polyethylene, the most resistant.
- With signage dedicated area or for advertising messages.

### Measures:

Length: 5 ft 1.81 in.

Height: 3 ft 5.73 in.

Width: 1 ft 7.68 in

Colors: Orange, Black, Blue & Yellow.



## Multipurpose Barrier

Code: BA-MUL-1500



- The multipurpose barrier its easy to cordon off or isolate zones in a safer way than using heavy metal barriers.
- Is versatil, also can be used in road works or maintenance areas.
- Body free of sharp edges.
- Resists shocks.
- Easy assembly system to form chain curves or straight lines as required with several units.
- It has two legs which can be turned 90° to storage & transport.
- With blank space for advertising.
- With light legs for filled with sand or water.

### Measures:

Length: 5 ft 1.81 in.

Height: 3 ft 3.56 in.

Width: 1 ft 7.68 in.

Colors: Blue, Orange, Black ,Yellow.



Reflective: Yellow & White.



## Classic 110 Plastic Barrier

Code: B-110



- Minimum maintenance barrier ideal for use in deviations, road works or any repair.
- 4 arrows with reflective in low relief per side to inform direction to drivers.
- You can optionally carry lower Reflectives increase visibility.
- Allows the passage of water through the bottom.
- Made of high molecular weight polyethylene.

### Measures:

Length: 4 ft 1.21 in.

Height: 3 ft 1.79 in.

Width: 2 ft 1.98 in.

Colors: Yellow , Orange.



Reflective: White , Amber.



## Diamond-S Plastic Barrier



Code: BDS-174

- Barrier made out of polyethylene of high molecular weight, resistant to impacts and weathering.
- One of the most economical barriers in market.
- Its two side arrows in low relief make it visible from all directions with minimal illumination.
- Measure suitable to create restricted zones in work or maintenance areas.
- Innovative and resistant hook system that facilitates assembly.
- It can be filled with water or sand to increase weight.

### Measures:

Length: 5 ft 8.11 in.  
Height: 2 ft 9.46 in.  
Width: 1 ft 6.89 in.  
Length útil: 5 ft 1.81 in.

Color: Orange. 

Reflective: White or Amber.  



## S-2016 Plastic Barrier

Code: S-2016

- Barrier made of polyethylene of high molecular weight, impacts and weathering resistant. Its long life assures cheap replacements.
- It carries a Reflective area per side that is embedded in a trapezoidal shaped cavity oriented in relation to the vision of the drivers, plus four lower areas for optional Reflective placement, ensuring that the barrier is never lost sight of long or short distance.

### Measures:

Length: 5 ft 6.14 in.  
Height: 2 ft 9.85 in.  
Width: 1 ft 10.04 in.

Color: Orange. 

Reflective: White or amber.



## Madrid Plastic Barrier



Code: BS-115

- Special barrier for use in road works or repairs on avenues and roads.
- Appropriate dimensions for transport and place it easily.
- With option to carry reflective zones at the bottom to increase visibility.
- Made of high strength molecular weight polyethylene.

### Measures:

Length: 3 ft 9.27 in.  
Height: 2 ft 0.80 in.  
Width: 1 ft 5.71 in.

Color: Orange. 

Reflective: White or Amber.  





# PLASTIC BARRIERS



## Roadweiler-60 Plastic Barrier

Code: BSR-60


- Economical and resistant barrier used as a channeling or lane separator in work areas and roads.
- With assembly system to keep them together that allows to form curves or square fences.
- Refillable with water to give weight and increase protection.
- Option to add a post to increase visibility.
- Made out of the most resistant high molecular weight polyethylene

### Measures:

Length: 4 ft.

Height: 2 ft

Width: 1 ft 3.74 in.

Color: Orange. 

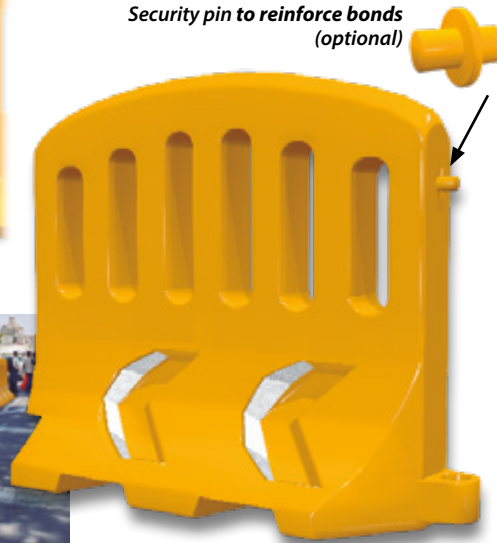
Hito: Yellow. 



The barrier is fully secured preventing them from collapsing.



Security pin to reinforce bonds (optional)



## Perry 1500 Plastic Barrier

Code: BA-1500

- Adequate barrier to contain crowds at concerts, demonstrations or for restricted areas.
- Anchoring system that holds them tightly together.
- Because of their height and shape its difficult to jump.
- It can also be used as a central barrier in road works functioning as an excellent anti-glare.
- It has two low relief chevrons visible from three different angles.
- Water added to the level mark make it heavier.
- Made out of medium density polyethylene with U.V.



### Measure:

Length: 4 ft 11.05 in.

Height: 4 ft

Base width: 1 ft 4.92 in.

Colors: Yellow , Orange.  

Reflective: White, Amber.  



## Roadweiler Plastic Barrier

Code: BP-130

- Its main quality is to be fully stackable which means up to 90% savings in transportation and storage costs. Easy to install.
- With an assembly system that allows several barriers to join together and form quadrilaterals or circles.
- To increase the weight just add sand to the level marked.
- Made of high density polyethylene with U.V.
- An option for temporal or fixed isolation or or channeling roads & highways. Its recommended to use the ROADWEILER CONVOY configuration from 3 to 5 barriers for better results.

### Measure:

Length: 4 ft 3.18 in.

Height: 2 ft 7.88 in.

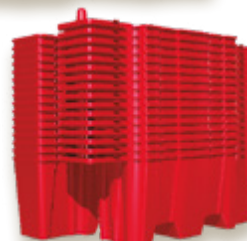
Width: 1 ft 3.74 in.

Color: Red. 



Convoy Roadweiler  
Code: CO-RW-130

100% Stackable!



## Galaxy Barrier


Code: BGP-145

- High-rise barrier used to channel traffic of vehicles and people, create restricted areas and also used as channelizer.
- With lateral shark fin that guarantees the bond and assembly system to form curves or straight.
- It can be ballasted with water or sand to increase weight and stability.
- Made in a single piece of medium density polyethylene with U.V. protection.
- With ample spaces for signs.

### Measures:

Length: 4 ft  
Height: 4ft 9.08 in.  
Width: 1 ft 3.74 in.

### Colors:

Orange , Yellow. 



## Diamond Plastic Barrier

Code: BD-174

- Barrier designed with the latest hi-tech reflective technology.
- Ideal to limit, signal and protect work areas in cities and roads.
- Reflective system consisting of two low relief chevrons of prismatic geometry which create an incredibly visible reflective effect from all angles wherever its receive light.
- As an additional accessory, it has a reflective arrow plug.
- It has an effective assembly system.

- If you want to increase weight and strength, fill it with water or sand.
- Made of medium density polyethylene with U.V. protection.


### Measure:

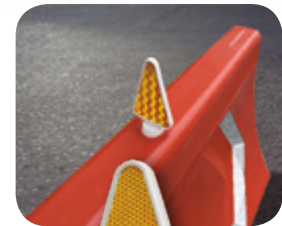
Length: 5 ft 0.23 in.  
Height: 2 ft 9.46 in.  
Width: 1 ft 11.03 in.

### Colors:

Orange , Yellow. 

### Re active:

White or Amber. 



## Barrier reflector

Code: FSB

### Measures:

Length: 4.72 in.  
Height: 8.85 in.  
Base: 2.48 in.

Reflective: White or Amber.



## B-199 Plastic Barrier

Code: B-199

- The barrier that saves transport and storage costs less than others.
- Design for easy stacking.
- Useful as lane separators in deviations, repairs and road works.
- Optional wheels to improve mobility.
- Made of medium density polyethylene with U.V.

### Measures:

Length: 6 ft 6.34 in.  
Height: 3 ft 1.40 in.  
Width: 2 ft 1.98 in.

Color: Orange. 





# PLASTIC BARRIERS



## Baby Plastic Barrier

Code: BB-100

- A barrier with a peculiar size.
- It has the perfect body for channeling traffic of vehicles or people, as well as delimiting areas and making safer zones.
- It has eight hollow spaces on each side where you can put reflective (optional).
- It includes a road stud on top that makes it unique and visible from any angle.
- It includes a coupling system (male-female) for a strong link between barriers so you can create straight or curved routes.
- Made of polyethylene in one piece.
- A bottom bridge that allows water flow.
- It can be filled with water or sand to increase its weight, stability, and containment level.


### Measures:

Useful length: 3 ft 3 in.

Total length: 3 ft 8 in.

Width: 19.5 in.

Height: 2 ft 9 in.

Colors: Orange. 

Reflective: Yellow or white. 



## Blow-molded Mini Plastic Barrier

Code: RS-100

- This light plastic barrier can be ballasted with water or sand to increase its weight and stability.
- It has the perfect body for channeling traffic of vehicles or people, as well as creating forbidden areas and delimiting restricted zones.
- It has seven hollow spaces on each side where you can put reflective stripes that will give the road greater visibility at night or in low-light areas (optional).
- It includes a coupling system (male-female) for a strong link between barriers so you can create straight or curved routes.
- Made of polyethylene in one piece.
- It's a portable lightweight product easy to install.
- A bottom bridge that allows water flow.


### Measures:

Useful length: 3 ft 4 in.

Total length: 3 ft 9 in.

Width: 19.5 in.

Height: 2 ft 5 in.

Colors: Orange. 

Reflective: Yellow or white. 

## Roll Defender



- Roller system that absorbs the impact force of any vehicle in collision course through the controlled rotation of self-braking rollers that redirect the impact energy reducing deaths rate and/or the severity of injuries in car accidents on every road, high and low speed.
- The anchor posts are buried 4 ft 3 in. to give maximum fixation and resistance.
- 4"x 4" steel side profiles.
- The anchor posts and intermediate posts diameter is 4.5 in.
- All metal parts and hardware are hot-dipped galvanized, in accordance with SCT regulations.
- 2 roller options: PVC rollers mounted on medium density polyethylene wheels or made out of L.P. Flex®
- Upper or lower brakes of medium density polyethylene.
- Medium density polyethylene caps.
- Anchor posts with internal structural steel reinforcement with polymeric concrete.

## Simple Roll Defender

Code: RDS-267





- **Roll Defender Simple** excellent protection in cities and roads with low vehicle flow.
- 1 roller line, ideal for low speed tracks.

### Measure:

Length sections: 2 yds 2 ft 9.11 in. and 5 yds 4 ft 8 in.

Width: 1 ft 3.55 in.

Height: According to the roller lines number

Reflective: Amber or Orange.  



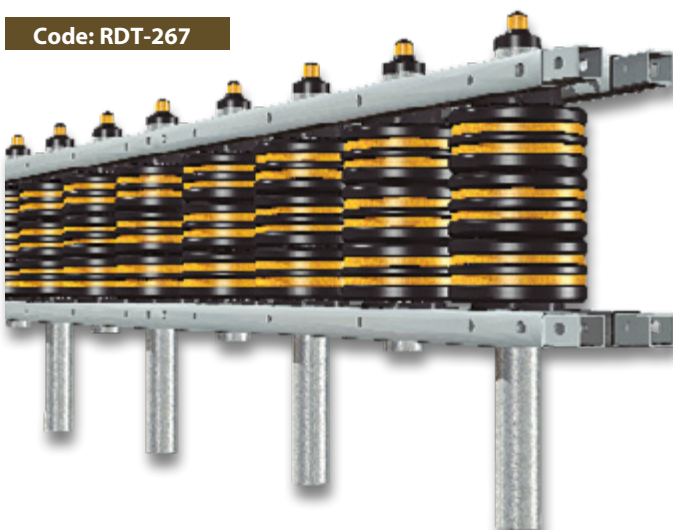
## Double Roll Defender

Code: RDD-267

- The **Double Roll Defender** is recommended for use on roads or highways where high safety standards are required for motorists. Its two roller lines resist impacts at high speed, reducing risks or injury or death considerably.
- Ideal for high speed roads.

## Triple Roll Defender

Code: RDT-267



- On roads with heavy vehicle traffic it is necessary to provide an adequate system to support the weight of large vehicles, so the Triple Roll Defender is the best option.
- With three roller lines that withstand heavy vehicle impacts, providing safety and protection to drivers, suffering minimal damage, but most important, saving lives.





# ANTI-GLARE BOARDS AND SCREENS



## Shadow PS-650 Anti-glare Board Code: PS-650

- Anti-glare board for two-way tracks.
- Available with 2 types of bases: one, for flat crest barriers and other, for curved crest barriers.
- 2 upper reflective bands, plus a lower rectangle placed at an angle of 90 ° in relation to the drivers, which makes it fully visible at night.
- Body made out of high density polyethylene with U.V.

### Measures:

Length: 8.77 in.  
Height: 2 ft 1.59 in.  
Width: 2.55 in.

Color: Green. ☒

Reflective: White or Amber. ☐ ☒



## Vial Anti-glare Board Code: PA-132

- Due to its height, effectively fulfills the anti-glare function.
- Effective in curves and dangerous sections.
- Easy installation on central barriers.
- With high intensity type reflective circles.
- Made of medium density polyethylene with U.V.protection.

### Measures:

Height: 4 ft 3.96 in.  
Top width : 8.26 in.  
Inferior width: 11.02 in.

Color: Yellow. ☒

Reflective: White or Amber. ☐ ☒



## Highway Anti-glare Screen Code: P-ADS-62

- Modular anti-glare screen suitable for placing on concrete barriers.
- Each module consists of two anti-glare palettes, which saves installation time.
- Two holes to screw.
- You can wear reflective to increase your visibility at night.

### Measures:

Length: 2 ft 3.95 in.  
Height: 2 ft 0.40 in.  
Width: 5.31 in.

Color: Green. ☒

Reflective: White or Amber. ☐ ☒



## Barricade 66

Code: BA-66

- Product used in work areas or deviations where it is required to restrict access or where there is a greater risk for pedestrians or cars.
- Used to create advertising of all kinds in businesses, shopping malls, etc.
- Large area dedicated to your messages. or it may include reflective bands on one or both sides (optional).
- Made out of medium density polyethylene with U.V.

### Measures:

Length: 35.43 in., Height: 3 ft 11.24 in., Width: 15.74 in.

Color: Orange y Yellow.

Reflective: White, Amber, Red.



## Traffic Channelizer 115

Code: BA-115

Comfortable and modern barricade, suitable for use in construction areas. It can also be used to isolate lanes or create temporal deviations on roads or avenues. The base can fill with sand to make it heavier. Can carry 3 to 6 reflective bands. Made out of medium density polyethylene with U.V. protection.

### Measures:

Height: 3 ft 9.27 in., Diameter lower segment: 6 in. Diameter base: 13.85 in.

Color: Orange.

Reflective: White, Amber, Red.

## Plastic Traffic Barrier

Code: B-180

- The most used barrier to confine or channel the traffic of cars or people in areas of risk or work.
- Downtown use to close streets. Also for sanitary checkpoints.
- Easy to assemble
- Can include three reflective palettes or LED sign.
- Option to carry the logo of the municipality or city.
- Made of medium density polyethylene with U.V. protection.

### Measures:

Length: 19.29 in., Width: 18.89 in. Height: 5 ft 10.86 in.

Color: Blue.

Reflective: White, Amber, Red.



Optional light



## Vista 150 Vertical Panel Barricade

Code: BA-VISTA-150

- Multi-message barricade. Excellent height and stability to be placed in parking lots, retail stores, taxis and bus stops.
- Also can be used as a warning signal in bicycle lanes.
- Optional light using advanced LED technology.

### Measures:

**Palette:** Length: 12.0 in., Width: 3.93 in. Height: 3 ft 9.47 in.

**Base:** Length: 21.06 in., Width: 14.96 in. Height: 10.03 in.

Color: Black (label space in any color).



# VERTICAL PANEL BARRICADES


## Vertical Panel Barricade 110

Code: BA-110

- Barricade with two basemodels: Decor and Oval. Use to confine or divert traffic. Oval base is lighter and cheaper than Decor.
- The bases can be filled with sand to give them greater weight and stability.
- It can carry reflective bands or various messages.
- Made of medium density polyethylene with U.V.

### Measures Decor: Measures Oval:

Length: 24.01 in. Length: 20.07 in..  
Width: 15.74 in. Width: 13.97 in..  
Height: 4ft 2 in. Height: 4 ft

Color: Orange. 

Base: Yellow. 

Reflective: White, Amber or Red.



DECOR

OVAL



## Lightweight Barrier Fence

Code: CP-NA

- Mesh made of low density polyethylene.
- Special to confine areas under construction.
- In combination with the alignment post, it increases its tension by extending it.

### Measures:

Roll lenght: 10ft. Height: 4 ft  
Roll weight: 20 lb.

Color: Orange. 





## Fantaflex 147 Vertical Panel Barricade

Code: FAN-147



- The best option for replace dye cast sheet metal signs on road
- Made out of high resistant plastic material without sharp edges.
- Easy to maneuver, stack, transport and store.
- Includes refillable base with sand or water to increase weight and stability.
- Reflective bands for better visibility at night.

### Measures:

**Base:** Length: 21.06 in., Width: 14.96 in., Height: 10.03 in.  
**Palette:** Length: 11.81 in., Width: 2.24., Height: 4 ft.

Color: Orange , Black.  

Base: Black 

Reflective: White , Amber.  



# TRAFFIC BARRIERS AND BARRICADES



BSP-001

BSP-002

## Plastic Traffic Barrier

Code: BSP-001 Code: BSP-002

- Excellent preventive barrier to divert traffic on streets or roads, restrict access in work areas and also used for limit parking spaces.
- Light and easy to assemble.
- Good stability provided by cones with weight that support them.
- Presentations of one or two barriers.
- Made of medium density polyethylene with U.V.

### Measures:

Length: 7 ft 5.37 in.

Height: 3 ft 10.45 in.

Color barrier: Orange.

Barrier support: Yellow.

Traffic Cone: Orange (base black).



BMS-243

BMS-120

## A-frame Barricade

Code: BMS-120 Code: BMS-243

- Plastic barrier for protection in road works or used as a warning and control signal in police and military checkpoints or in any type of event where it is required to confine specific areas.
- Easy to assemble, transport and store.
- Option to carry one or two barriers.
- Made out of medium density polyethylene with U.V. protection.

### Measures:

Easel: Length 2 ft 3.95 in. Height 3 ft 6.75 in.

Barrier: Length: 7 ft., Height 7.08 in.,

Thickness: 1.77 in.

Easel Color: Yellow, White.

Barrier Color: White.



## Caution Tape

Code: CIN-PRE Code: CIN-PEL

- Printed plastic tape with legend DANGER or CAUTION used to isolate areas in all cases.
- In case of any special legend only upon request.
- Made of low density polyethylene.

### Measures:

Roll: 333 yds 1ft 7.87 in.

Width: 3.14 in

Colors: Red, Yellow.





## Stainless Steel Athena Bollard

Code: BO-ATE-INOX-A / BO-ATE-INOX-F

- An elegant bollard designed in stainless steel.
- Perfect to bring style to any space.
- The lighting of the high-quality LEDs is automatic since it charges during the day and lights up at night thanks to their solar panel.
- Fixed and reboundable models (they include an internal bending system in case of impacts).

### Measures:

Diameter: 3.9 in.

Height: 35.1 in.

Color: Stainless steel ☒

LED color: White ☐

BO-ATE-INOX-A

BO-ATE-INOX-F



## Stainless Steel Kira Bollard

Code: BO-KI-INOX-A / BO-KI-INOX-F

- The perfect bollard combined with elegance.
- High-quality stainless steel.
- Perfect to bring style to any space.
- The lighting of the high-quality LEDs is automatic since it charges during the day and lights up at night thanks to their solar panel.
- Fixed and reboundable models (they include an internal bending system in case of impacts).

### Measures:

Diameter: 3.9 in.

Height: 35.1 in.

Color: Stainless steel ☒

LED color: White ☐

BO-KI-INOX-A

BO-KI-INOX-F



## Stainless Steel Tuscany Bollard

Code: BO-TO-INOX-A / BO-TO-INOX-F

- Although the design of this stainless-steel bollard is basic, it doesn't lose its functionality.
- The half-sphere finish grants it a special touch and avoids causing harm since it doesn't have sharp edges.
- Fixed and reboundable models (they include an internal bending system in case of impacts).

### Measures:

Diameter: 3.9 in.

Height: 35.1 in.

Color: Stainless steel ☒

BO-TO-INOX-A

BO-TO-INOX-F





BO-ATE-A



BO-ATE-F

## Athena Bollard

Code: BO-ATE-A / BO-ATE-F

- An elegant bollard designed in steel.
- Perfect to bring style to any space.
- The lighting of the high-quality LEDs is automatic since it charges during the day and lights up at night thanks to their solar panel.
- Fixed and reboundable models (they include an internal bending system in case of impacts).

### Measures:

Diameter: 3.9 in.

Height: 35.1 in.

Color: Red, orange, black, green, and blue.



LED color: White ☐



BO-KI-A



BO-KI-F

## Kira Bollard

Code: BO-KI-A / BO-KI-F

- The perfect bollard combined with elegance.
- High-quality steel.
- Perfect to bring style to any space.
- The lighting of the high-quality LEDs is automatic since it charges during the day and lights up at night thanks to their solar panel.
- Fixed and reboundable models (they include an internal bending system in case of impacts).

### Measures:

Diameter: 3.9 in.

Height: 35.1 in.

Color: Red, orange, black, green, and blue.



LED color: White ☐



BO-TO-A



BO-TO-F

## Tuscany Bollard

Code: BO-TO-A / BO-TO-F

- Although the design of this steel bollard is basic, it doesn't lose its functionality.
- The half-sphere finish grants it a special touch and avoids causing harm since it doesn't have sharp edges.
- Fixed and reboundable models (they include an internal bending system in case of impacts).

### Measures:

Diameter: 3.9 in.

Height: 35.1 in.

Color: Red, orange, black, green, and blue.



LED color: White ☐





## Rising Bollard

Code: PM-55

- Metallic bollard with safe and high precision manual control mechanism, to be placed for restrict access, close streets or protect entrances of buildings or businesses.
- Just apply gentle pressure with the hand to hide button, then turn the key to secure it.
- Built 100% in stainless steel: luxury and complete resistant to strong impacts.

### Bollard measures:

Diameter: 10.77 in.  
Height: 1 ft 9.88 in.

### Base measures:

Width: 2 ft 0.40 in.  
Length: 2 ft 0.40 in.

Colors: Black & gray.



## Automatic Rising Bollard

Code: PR-55

- Useful to protect areas with optimal security such as: parking lots, shopping malls or residential areas.
- Remote control elevator mechanism.
- Requires minimal maintenance.
- Both operating system: electrical current and battery backup in case of blackout.
- High power motor.
- All impact resistant.
- 100% stainless steel made.

### Bollard measures:

Diameter: 10.77 in.  
Height: 1 ft 9.88 in.

### Base measures:

Width: 2 ft 0.40 in.  
Length: 2 ft 0.40 in.

Colors: Black and gray.



# BOLLARDS

## Classic Bollard

Code: PIC-CL-I

Code: PIC-CL-R

- Classic design ideal for public squares, historic centers, etc.
- They prevent vehicles from invading restricted areas.
- They can incorporate a chain between bollards.
- PIC-CL-I: Solid body made of 100% recycled medium density polyethylene.
- PIC-CL-R: Polyethylene body finished with granite concrete filling.
- With inner steel reinforcement.

**Measures:** Height:  
3 ft 4.74 in. Total  
Height: 4 ft  
Diameter: 9.84 in.

### Colors:

PIC-CL-I: Black or gray.



PIC-CL-R: Granite, black, gray and green.



PIC-CL-I



PIC-CL-R



## Pyramid-shaped Bollard

Code: PIC-PIR

- The most used to limit areas such as streets, crosswalks, ridges, historic centers and elsewhere.
- Steel core for maximum strength.
- Durable and free maintenance.
- 3 sides reflective.
- Made of medium density polyethylene with U.V. protection.
- 100% recycled material.

**Measure:**  
Height: 1 ft. 5.71 in.  
Total Height: 2 ft. 2.37 in.  
Width: 13.77 in.

**Colors:** Sand or black.



**Reflective:** White, Amber.



## Eiffel, Barcelona and Metropolis Bollards

Code: PIC-EI-I

Code: PIC-BA-I

Code: PIC-ME-I

- Three beautiful designs that are elements indispensable in parks, civic centers, shopping centers, schools, etc.
- Its main function is to prevent vehicles from invading restricted areas providing additional protection to pedestrians.
- Solid body with steel core.

**Measures:**  
PIC-EI-I: Height: 36 ft 5.14 in.  
Total Height: 4 ft 1 in.  
Width: 7.08 in. Length: 7.08 in.

PIC-BA-I: Height: 3 ft 3.96 in. Total Height: 4 ft.  
Diameter: 9.84 in.

PIC-ME-I: Height: 3 ft 5.14 in. Total Height: 4 ft 1 in.  
Width: 6.29 in. Length: 6.29 in.

**Colors:** Black, gray.



Eiffel  
Code: PIC-EI-I



Barcelona  
Code: PIC-BA-I



Metropolis  
Code: PIC-ME-I



## ES-300 Bollard

Code: ES-300

- Used as protection on sidewalks to isolate pedestrians or dissuade wrong drivers.
- Made of flexible and friendly materials that in case of impact minimize damage to vehicles.
- Inside it has a strong steel soul anchored to the floor that gives total resistance in case of impact.
- Concrete filled body.
- The depth of the anchorage may vary depending on the level of resistance.

### Measures:

Diameter: 1ft

Height: 1 ft 5.71 in.

**Colors:** Sand, granite, antique gold, antique gray, green, black, among others.



## Bike Bollard

Code: PIC-BI-R

- Specially designed for urban bicycle parking.
- They are installed in bicycle lanes, public transport stations, parks, etc.
- Made of medium density polyethylene.
- Optional Reflectives.

### Measures:

Height over floor: 1 ft 9.45 in.

Total Height: 2 ft 5.33 in.

Width: 7.87 in.

Length: 1 ft 7.68 in.

### Colors:

Granite, black, gray and green.



## Absorb 100 Bollard


Code: ABS-100


- Preventive road impact accessory that provides a touch of modernity in greens, ridges or avenues.
- In case of impact can save lives absorbing and deviating collision's energy.
- With reflective bands on body to improve night visibility.
- Solid structure filled with sand or concrete.
- Material with U.V. protection.

### Measures:

Diameter: 3 ft 1.37 in.

Height: 3 ft

**Colors:** Yellow or granite. 

**Re active:** White o Amber. 



# BOLLARDS



## Hado Bollard

Code: PIC-HA-I

- They are installed in parking spaces or to delimit security areas in schools, truck stations, airports, etc.
- Minimum maintenance
- Solid body of 100% recycled medium density polyethylene.
- Inner steel reinforcement.

### Measures:

Height: 2 ft 7.49 in.  
Total Height: 3 ft 7.33 in  
Width: 9.01 in.  
Length: 10.43 in.

Colors: Black and gray.



**A1**  
Code: PIC-A1-I



**Vienna**  
Code: PIC-VI-I



## A1 and Vienna Bollards

Code: PIC-A1-I

Code: PIC-VI-I

- Two modern bollards designs that harmonize with the architecture of corporate buildings, shopping centers, etc.
- With optional reflective film.
- They require minimal maintenance.

### Measures:

PIC-A1-I: Height: 2 ft 5.92 in.  
Total Height: 3 ft 1.79 in. Diameter: 10.00 in.  
PIC-VI-I: Height: 3 ft 2.97 in. Total Height: 4 ft

Width: 6.22 in. Length: 12.20 in.

Colors: Black and gray.



PIC-PR1-I

PIC-PR2-I

PIC-PR3-I

PIC-PR4-I

PIC-PR5-I

## Prosperity Bollard

Codes: PIC-PR1-I, PIC-PR2-I, PIC-PR3-I, PIC-PR4-I, PIC-PR5-I.

- 5 designs to harmonize with different environments.
- Solid body (medium density polyethylene) with inner steel core that incorporates rings to place chains that limit the passage to restricted areas.
- Low relief surfaces can incorporate Reflective film or paint.

### Measures:

Height: 3 ft. 2.18 in. Total Height: 4 ft. Width: 6.49 in Length: 11.81 in.

Colors: Black and gray.



# BOLLARDS



P81-A

P81-B

## Plastic Bollards

Code: P81-A

Code: P81-B

- Classic design ideal for isolate streets, parks, gardens, etc.
- Fully vehicle-friendly: Don't cause significant damage. Has just enough resistance to withstand impacts.
- They combine design and safety in an excellent way.
- Inside they have a strong steel core filled with concrete for dissuade bad driving practices.

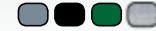
### Measures:

Height: 2 ft 7.49 in.

Width: 5.11 in.

### Colors:

Gray, Black, Green, Granite among others.



PIC-GC-R



## Greece Bollard (Dome-Sphere)

Code: PIC-GC-R

Code: PIC-GE-R

- Beautiful column design, in two models, with dome or top sphere.
- Ideal for historical centers, public squares, parks, etc.
- Body made of medium density polyethylene, filled with concrete and with a structural steel reinforcement.

### Measures:

PIC-GC-R: Diameter bollard: 7.08 in.

Diameter top: 11.65 in.

Height: 3 ft 5.88 in.

Total Height: 4 ft 1.76 in.

PIC-GE-R: Diameter bollard: 7.08 in.

Diameter top: 12.87 in.

Height: 49 in.

Total Height: 4 ft 8.88 in.

Colors: Granite, black, gray and green.



PIC-OB-I



PIC-OB-R

## Obelisk Bollard

Code: PIC-OB-I

Code: PIC-OB-R

- Bollard to limit security areas in schools, parks, crosswalks, etc.
- With steel rings on the top to place a plastic chain to guard vehicles and properties.
- PIC-OB-I: Solid body made of 100% recycled medium density polyethylene.
- PIC-OB-R: Granite polyethylene body filled with concrete.
- With steel inner reinforcement.

### Measures:

Height: 3 ft 3.14 in.

Total Height: 4 ft 1 in.

Width: 6.29 in.

Length: 6.29 in.

### Colors:

PIC-OB-I: Black, gray.



PIC-OB-R: Granite, black, gray and green.



## Fixed Bollards

Code: PF-70 / PF-110

- Traditional bollard suitable to be placed in any place where it is required to limit or protect pedestrian areas, sidewalks, access to streets or businesses, parking lots, etc.
- They do not require maintenance.
- With Reflective bands for greater visibility.
- Two heights depending on the level of security required.
- 100% recycled material.

### Measures:



**Bollard PF-70:** Height: 1 ft 11 in.

Total Height: 2 ft 4 in.  
Diameter: 6.10 in.

**Bollard PF-110:** Height: 3 ft 1 in.

Total Height: 2 ft 4 in.  
Diameter: 6.10 in.

**Color:** Black. 

**Reflective:** White, Amber.  



PF-70

PF-110





## Triangular Bollard



Code: PT-70

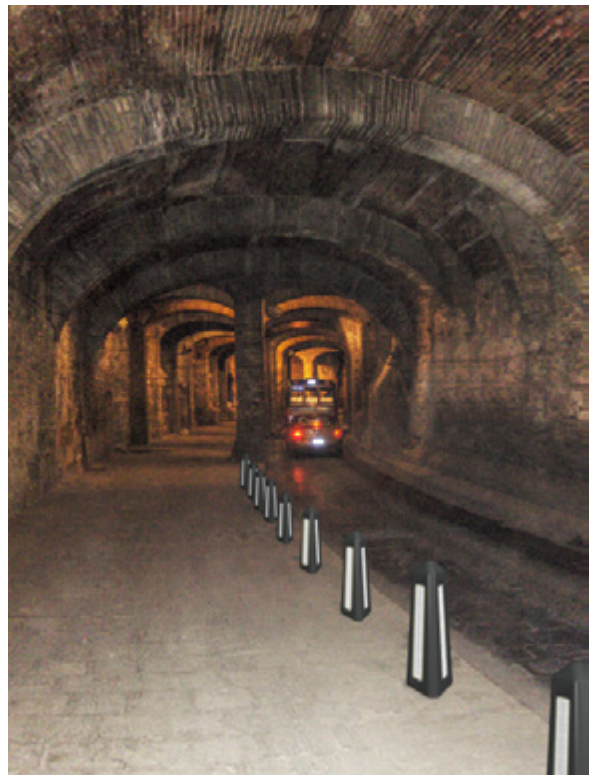
- Special bollard to be placed on crosswalks, slopes, underground parking, etc.
- Triangular shape with large Reflective area on each of its sides.
- Visible from different angles making it an excellent delimiter.
- It is installed anchored to the floor.
- Resists impacts.
- 100% recycled material.

### Measures:

Height: 2 ft 4.34 in.  
Total Height: 3ft  
Width: 9.44 in.  
Length: 10.35 in.

**Colors:** Black, gray.  

**Reflective:** White, Amber.  







## Roman Bollard

Code: PIC-RO-I

- Due to its elegant design it is recommended to be placed in historic centers, monuments, buildings, corporate, etc.
- Made of 100% recycled medium density polyethylene.
- With stainless steel soul.
- Reflective band optional.

### Measures:

Height: 4 ft.  
Total Height: 4 ft. 5.14 in.  
Diameter body: 7.28 in.  
Diameter top: 11.73 in.

Colors: Black and gray. ☒ ☐

## Elegance 101 Bollard

Code: PIC-EL-101

- Modern and elegant bollard made of Poliflexy®, flexible material and resistant to multiple impacts.
- Ideal for access blades to central lanes of high-speed roads, it can also be used as an ornament and protection in pedestrian crossings, restaurants, hotels, shopping malls, etc.
- It is fixed to the floor with two injected aluminum flanges.
- Option for the whole body to be illuminated from the inside by means of a LED lamp located in an

### Measures:

Diameter: 3.54 in.  
Height: 3 ft 3.76 in.

Colors: White, gray & black. ☐ ☐ ☒

Reflective: White & Amber. ☐ ☒

*Optional light*



*Illuminated model*



*Decorate & dissuade bad driving practices*



## Geo 101 Bollard

Code: PIC-GE-101

- Bollard with a classic design that will beautify avenues, public squares and historic centers, while preventing vehicles from invading these restricted areas.
- Made out with Poliflexy®.
- Its flexibility allows it to return to its original position after each impact without causing damage to people or vehicles.
- Option to be illuminated with LEDs that do not suffer damage in case of being run over because the lighting system is located below ground level.
- With injected aluminum fittings for anchoring to the floor and to house the lighting system.

### Measures:

Diameter: 3.93 in.  
Height: 3 ft. 3.76 in.

Colors: White, gray & black. ☐ ☐ ☒

Reflective: White & amber. ☐ ☒



## Reboundable Bollard 01

Code: PN-01

- Modern design, essential to be placed as a delimiter in streets and avenues, as well as to restrict access in offices or businesses.
- It is installed anchored to the floor and has a self-recovery system after being impacted (optional).
- As an option you can carry two strips of Reflective.
- Made out of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Height: 2 ft 5.44 in.

Total Height: 3 ft 1.32 in.

Diameter: 6.57 in.

On ground anchor: 7.87 in

Colors: Gray aluminum or Black. ☐ ☒

Reflective: White & Amber. ☐ ☒



## Reboundable Bollard 02

Code: PN-02

- The roman column type design makes this bollard the perfect protective accessory on streets, residential areas, restaurants or historic buildings.
- With the option to wear accessories in silver color which enhance the elegant design, but it also has strength and resistance to impacts.
- Self recovery system (optional).
- Made of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Height: 2 ft 6 in.

Total Height: 3 ft 1.87 in.

Diameter: 6.61 in.

Ground anchor: 7.87 in.

Colors: White, black or gray aluminum.

☐ ☒ ☐

Reflective: White or Amber. ☐ ☒



## Reboundable Bollard 03

Code: PN-03

- A contemporary design accessory perfect to be placed in shopping centers or plazas.
- Resistant and with self-recovery system (optional) after impact.
- You can wear a Reflective band to increase your night visibility.
- Made of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Height: 2 ft 6.11 in.

Total Height: 3 ft 2.18 in.

Diameter top: 7.63 in.

Ground anchor: 7.87 in.

Colors: Gray aluminum & black. ☐ ☒

Reflective: White or Amber. ☐ ☒





## Stainless Bollard with Light

Code: PIC -AX-SOL

- Stylish stainless steel bollard with light, perfect to place in stores or business entrances.
- It has a dissuasive function that prevents trespassing in confined spaces.
- The Diamond Grade white reflective stripe strengthens its visibility.

**Lighting:** The internal lighting system consists of an acrylic transmitter with red or white flashing LEDs and an on-off switch.  
**Power supply:** Solar cell with a battery bank on the bollard's top.  
**Body:** Stainless steel tubular body with a high gloss finish.  
**Base:** The base is embedded and screw-on to the floor, granting it anti-vandal protection.  
**Measures:** Height: 2 ft 11 in. Diameter: 3.9 in.



## Luminous Bollard

Codes: PIC-LUS-11 25, PIC-LUS-C, PIC-LUS-CM

- Highly resistant dissuasive signage with a solar lighting system.
  - Made of 100% recycled medium-density polyethylene with interior steel reinforcement.
  - The Engineer Grade Prismatic reflective stripe strengthens its visibility.
- Lighting:** The lighting system consists of multiple flashing LEDs, white, amber, red, green, or blue, inside a 7-in. polycarbonate dome top.

**Power supply:** Solar cell with a battery bank on the bollard's top.

**Body:** Black or gray with UV protection and amber, red, or white reflective stripe. It's also maintenance-free.

**Base:** The base is embedded granting better anchorage to the floor.

### Three different models:

**PIC-LUS-1125 (Smooth body) Measures:** Body diameter: 7 in. Larger diameter: 8.19 in. Height: 3 ft 8 in. Total height: 4 ft 4 in.

**PIC-LUS-C (Column body) Measures:** Body diameter: 7.21 in. Larger diameter: 11.62 in. Height: 3 ft 9 in. Total height: 4 ft 5 in.

**PIC-LUS-CM (Column body and mica sheets where you can add your logo or ad) Measures:** Body diameter: 7.21 in. Larger diameter: 11.62 in. Height: 3 ft 9 in. Total height: 4 ft 5 in.



PIC-LUS-1125



PIC-LUS-C



PIC-LUS-CM

## Greece Lux Bollard

Code: PIC -GR-L

- The beautiful design of this bollard has a dome top with a lighting LED system.
- Made of medium-density polyethylene filled with concrete and interior reinforcement of steel.

**Lighting:** The lighting system consists of multiple flashing LEDs, white, amber, red, green, or blue, inside a 7-in. polycarbonate dome top.

**Power supply:** Solar cell with a battery bank on the bollard's top.

**Body color:** Granite, black, gray, or green.

**Base:** The base is embedded granting better anchorage to the floor.

**Measures:** Body diameter: 7 in. Larger diameter: 11.54 in. Total height: 4 ft 1 in. Height: 3 ft 5 in.



## Solar Pyramid-shaped Bollard

Code: PIC-PIR-S

- The pyramid-shaped design makes it elegant from any angle with its three lighted sides.
- The most widely used bollard to delimit areas like streets, pedestrian crossings, median strips, public squares, etc.
- Made of medium-density polyethylene with UV protection.
- It has a steel core for maximum resistance. 100% recycled material.

### SOLAR LIGHTING SYSTEM

- 85mm solar panel.
- It includes 12 ultra-bright amber LEDs, four per side (other colors upon request).
- 10 mm thick acrylic with design at the front that improves light diffusion.
- Flashing circuit of 60Hz per minute.

#### Measures:

Height: 17.55 in.  
Total height: 26.13 in.  
Width: 13.65 in.

Color: Black.



## Vida 110 Bollard

Code: BO-VD 110

- This excellent road safety device not only embellishes the streets but also cushions the impact of vehicles.
- Its main objective is to lower the speed of the vehicle until it fully stops in case of a crash.
- The TPU bollards strengthen security since they have the necessary resistance to restrain drivers.
- Moreover, it includes synchronized LEDs that light up the road and in case one of them breaks, the others keep working without a problem.
- **Lighting:** The lighting system consists of cutting-edge ultra-bright LEDs (white, amber, or red) with conical optics that intensify their light.
- **Power supply:** Solar cell with a battery bank on the bollard's top.
- **Body:** Black with UV protection with an Engineer Grade Prismatic amber or white reflective stripe. It's also maintenance-free.
- **Base:** The base is embedded which grants better anchorage to the floor.



# ROAD STUDS AND PAVEMENT MARKERS

## Road Stud with Vibrating Effect

Code: MX-VR

- Thanks to its perfect height, the Road Stud with Vibrating Effect transmit an immediate call to vehicle drivers for a speed reduction.

Recommended use:

- Fix it in difficult known points along the way.
- Also helpful warning for icy and slippery roads.
- 16 Reflective spheres per face (one-sided option).
- Optional bolt for anchor to ground.

**Measures:**

Diameter: 5.2 in.

Height: 0.8 in.

**Reflective spheres:** White, Amber, Red. ☐ ☐ ☐



## Multi-view Aluminum Road Stud

Code: BT-MUL-AL

- The Multi-view Aluminum Road Stud is specially used as a rumble vibrator or channeller in curves, crosswalks and parking lots.
- One or two faces of high reflectivity spheres.
- ABS bolt
- Usefull to mark dangerous places.

**Measures:**

Diameter: 3.93 in.

Height: 0.8 in.

**Reflective spheres:** White, Amber or Red. ☐ ☐ ☐

## Multi-view Road Stud

Code: BT-MUL

- Designed as a channeller or limit on roads, parking lots, streets, avenues, dedicated bicycle lanes, crosswalks and else.
- One or two faces with high reflective spheres.
- Made out of ABS with U.V. protection.
- Optional bolt.

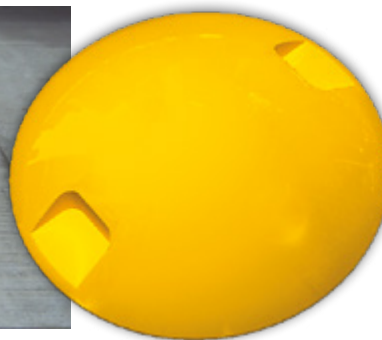
**Measures:**

Diameter: 3.93 in.

Height: 0.8 in.

**Reflective spheres:**

White, Amber, Red or Blue. ☐ ☐ ☐ ☐



## Plastic Pavement Marker

Code: BT-ABS

- Affordable pavement marker for multiples uses in roads and parking lots. Mark every perimeter you wish.
- Durability: 10 years.
- Made out of reinforced ABS with U.V. protection.

**Measures:**

Diameter: 3.93 in.

Height: 0.7 in.

**Colors:**

White, Yellow, Red, Blue. ☐ ☐ ☐ ☐

**No more painting every year.**

## Steel Pavement Marker

Code: BT-M

- Steel pavement marker, manufactured in strong grade 10 gauge die cut sheet.
- Steel bolt included
- High resistant baked polyester paint.
- Excellent as a speed reducer in schools, crosswalks and parking lots.

**Measures:**

Diameter: 3.97 in.

Height: 82 in.

**Color:** Yellow. ☐



# PAVEMENT MARKERS AND ROAD STUDS

## Stainless-steel Pavement Marker Code: BOT-INOX-10

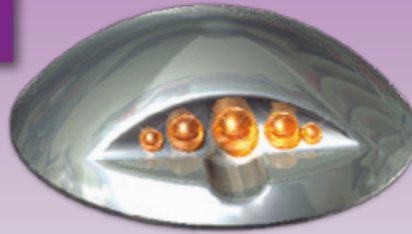
- This resistant and elegant pavement marker made out of stainless steel brings a new image to downtown areas, bike tracks and others.
- Optional bolt.

### Measures:

Diameter: 4.2 in.

Height: 0.9 in.

**Reflective spheres:**  
White, Amber or Red.



## Aluminum Pavement Marker Code: BOT-AL y BOT-ALR

- The most requested pavement marker on the market.
- Extended durability and heavy traffic resistant
- In two versions: a) Smooth type b) Two faces type, both with high intensity reflectant effect.
- Made out of injected aluminum.
- Optional bolt.

### Measures:

Diameter: 3.9 in.

Height: 0.8 in.

### Reflective:

White, Amber, Red.



BOT-AL

BOT-ALR



## Aluminum Pavement Marker Code: BOT-AL-IN

- Injected aluminum pavement marker.
- High impact resistance.
- A great option as a speed reducer. To indicate crosswalks. For ornamental purposes.
- Optional ABS bolt.

### Measures:

Diameter: 3.9 in.

Height: 0.8 in.



## Glass Road Stud 135 Code: BACI-ES-135

- The first choice in stainless steel road stud on catalog.
- Regularly used as a channeler in streets, downtown, residential areas and parking lots.
- Its tempered glass sphere is visible from all directions.

### Measures:

Diameter: 5.5 in.

Height: 1.2 in.



## Glass Road Stud 100 Code: BACI-ES-100

- Stainless steel road stud with reflectant tempered glass sphere. This luxury road device can mark your parking lot efficiently.

### Measures:

Diameter: 3.9 in.

Height: 1.2 in.



## Ceramic Pavement Marker Code: BT-CER

- Undeformable pavement marker, molded in one piece with ceramic and non-metallic components.
- This ceramic button has wide applications marking lanes or indicating crosswalks.

### Measures:

Diameter: 4 in.

Height: 0.8 in.

### Colors:

White and Yellow.





# ROAD STUDS AND PAVEMENT MARKERS

## Road Stud 19 Code: VIA-19

- Made of ABS with U.V. protection. It includes four cat-eye reflective areas, two by side.
- Well anchored to floor with ultrafix screws and expansive plugs. It can include two fastening bolts also.
- First use to channel lanes in avenues or bicycle tracks.

### •Affordable and resistant.

#### Measures:

Length: 7.48 in., Width: 4.72 in., Height: 1.77 in.

Reflective: White, Red. ☐ ☒

Body Color: Yellow. ☒



## I-55 Plastic Pavement Marker Code: I-55

- Made out of high density polyethylene with U.V. protection. Two reflective areas.
- The color is permanent. Never rusted.
- Used to limit exclusive lanes, roundabouts, bicycle lanes and else.

### •The most economical and resistant.

#### Measures:

Width: 6.49 in., Height: 2.16 in.

Reflective: White or Amber. ☐ ☒

Color: Yellow. ☒



## I-68 Channel Pavement Marker Code: I-68

- With four reflective areas in four directions, this is a very visible from any angle button.
- Recommended to be placed in two way avenues.
- Made out of high-strength polyethylene with
  - U.V. protection
- Choice your button with one or two reflective sides.

#### Measures:

Width: 8.66 in., Height: 2.67 in.

Reflective: White or Amber. ☐ ☒

Color: Yellow. ☒



## Multi-view Road Stud Code: ERC-194

- Undeformable body.
- Made out of ABS with U.V. protection.
- With glass sphere inside reflects light to and from every angle.
- Always visible, day and night.

#### Measures:

Length: 7.59 in., Width: 7.59 in., Height: 2.99 in.

Body: Yellow. ☒



## Multi-sphere Plastic Pavement Marker Code: BY-ES

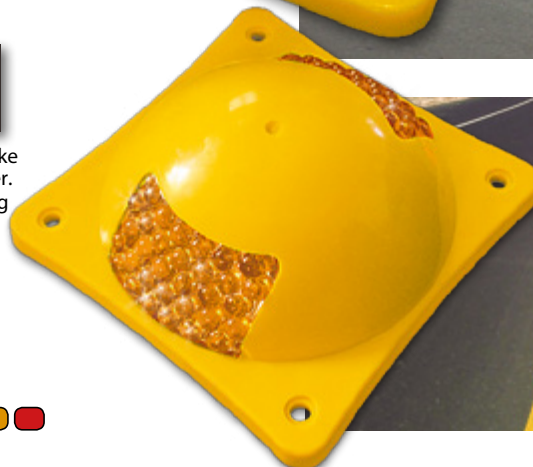
- 32 Reflective spheres in each of its two faces make this button the most visible metal speed reducer.
- Cause low friction with tires while deter on wrong driving and avoid damages.
- Made out of ABS with U.V. protection.
- One or two sides with reflective spheres.

#### Measures:

Length: 7.48 in., Width: 7.48 in., Height: 2.48 in.

Reflective spheres: White, Amber or Red. ☐ ☒ ☒

Body Color: Yellow. ☒



# ROAD STUDS AND PAVEMENT MARKERS



## PVC Road Stud

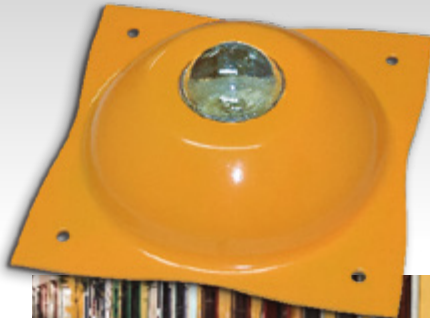
Code: BPVC-22

- The PVC non-deformable body made this bump ideal for use as a channeler in two-way roads or for limit any area.
- Low friction gradient against car tires.
- Its firm colors don't lose intensity.

### Measures:

Diameter: 8.7 in. Height: 1.57 in.

Color: Black with yellow inserts



## Stainless-steel Pavement Marker

Code: BAC-330

- Strong and non-deformable body resistant to friction and abrasion.
- With reflective all angle glass sphere.
- Die cut in stainless steel metal sheet.

### Measures:

Length: 9.05 in., Width: 9.05 in., Height: 3.34 in.

Color: Yellow



## Steel Pavement Marker

Code: BY-M

- High demanded heavy traffic resistant bump
- Used to channeling streets, avenues or roads.
- One piece die-cut steel sheet button. Smooth and without edges.
- Two reflective areas (front & rear).

### Measures:

Length: 8.26 in., Width: 8.26 in., Height: 2.36 in.

Reflective: White, Amber, Red.

Color: Yellow

## Aluminum 200 Road Stud

Code: BA-200

- Project modernity in any street or avenue where its placed.
- Multiple arches in yellow maximize its visibility.
- Made out of injected aluminum.

### Measures:

Diameter: 7.87 in., Height: 1.57 in.



## Aluminum 180 Road Stud

Code: BA-180

- Break standards, bring elegance to any places.
- Includes reflective tempered glass sphere, visible from any point where it receives lighting.
- Made of injected aluminum.

### Measures:

Diameter: 7.08 in., Height: 2.16 in.



## Tempered Glass Road Stud

Code: BA-101

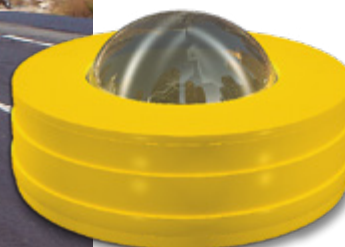
- High reflectivity degree sphere can mark every route.
- Must be installed drowned into concrete or asphalt, to protect central barriers.
- With synthetic coating for impact protection.
- Cover made out of ABS with U.V. protection

### Measures:

Diameter: 4.40 in., Height: 2.36 in.

Body Color:

Yellow





# SIGN STANDS

## Large Format Sign Stand

Code: CAB-114-A

- Easel with ample space to display all kind of messages.
- They are used in restaurants, promos, in business messages in streets or work areas.
- Foldable for easy storage & transportation.

### Measures:

Width: 2 ft.

Height: 3 ft 8.88 in.

Thickness: 2.95 in.

Colors: White , Yellow.



## Double-sided Sign Stand

Code: CAB-114-B

- Sign stand used regularly for warning notices. Police and sanitary controls.
- It has two areas that can be used for messages or combined with reflective stripes to get more attention.
- Foldable for easy store & transport.

### Measures:

Width: 24.40 in.

Height: 3 ft 8.88 in.

Thickness: 2.95 in.

Colors: White or Yellow.



# LANE SEPARATORS

## Caterpillar Lane Separator

Code: CN-OG-60

- Lane separator designed to provide complete visibility to drivers with 4 reflective area in each side, placed in perfect angle and 2 more reflectives zones at its edges.
- First option channeler on bus lanes or bicycle paths.
- Easy installation
- Made of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Length: 23.62 in.

Height: 3.54 in.

Width: 7.08 in.

Colors: Yellow or green.



Reflective: White, yellow or red.



## THE MOST ECONOMIC!

\*Module pieces to form any length.



## Lane Separator 51

Code: CRR-3

- Resistant channeler specially designed to confine the metrobus lane, with adequate height so can't damage vehicles in case of running over it.
- It is easy to clean, does not need special treatments and its components do not harm the environment.
- Formed by 3 assembled modules made of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Length: 4 ft 3.18 in.

Height: 1.96 in.

Width: 5.90 in.

Colors: Yellow or black.



## Luminous Lane Separator

Code: CN-CF-L120

- To channel lanes where it is required to reverse the circulation of vehicles at different times.
- With LED lighting at ends programmed by an cell phone app to select green for open lane to circulation and red, to close lane. Colors can reversed when vehicles direction flow changes.
- The first channel is programmed via a Bluetooth® app and the others, are automatically synchronized also by Bluetooth® communication. No wiring between channels is required.
- Solar powered with rechargeable battery, turns on when light conditions change.
- Body made of medium density polyethylene with U.V. protection, 100% recycled material.
- Reflectives aside are optional.

### Measures:

Length: 4 ft

Height: 3.07 in.

Width: 10.23 in.

Led : Green and Red.



Colors: Yellow or black.







## Central Lane Separator

Code: CCR-183

- Channel with 6 Reflective glass spheres which make it visible from any angle where it is observed.
- Special to confine lane bus or counterflow tracks.
- Resistant and with designed to avoid damages on vehicles.
- Made of medium density polyethylene with U.V.
- 100% recycled material.

**Measure:** Length: 7 ft, Width: 11.02 in., Height: 2 in.

**Color:** Yellow.

## Bus Lane Separator

Code: CMT-180

- Modern channeler designed to confine bus or trolley-bus lanes with space to place logo in low relief (optional).
- 2 large areas of Reflective on one side and Reflectives on the ends to increase the level of protection and visibility.
- Made of medium density polyethylene with U.V. protection.
- 100% recycled material.

**Measures:**

Length: 6 ft 10.86 in., Height: 4.33 in., Width: 5.90 in.

**Color:** Yellow.

**Reflective:** White or amber.



## Tripire Traffic Lane Channelizer

Code: CAN-TRI-894

- Modern and resistant lane channelizer, special to be placed in all types of roads.
- It consists of three assembled parts plus a flexible pallet made of Poliflexy® resistant to more than 100 accidental run-ins.
- Reflectives are optional.

**Base Measures:**

Length: 3 ft  
Width: 11.81 in.  
Height: 1.77 in.

**Board Measures:**

Length: 8.77 in.  
Height: 65.0 cm.  
Width: 6.5 cm

**Color of base:** Black & Yellow

**Board:** Orange, green or yellow.

**Reflective:** White or amber.



## Reboundable Traffic Lane Channelizer

Code: PAC-66

- Lane channelizer with reboundable board and impact self-recovery system.
- It is used to channel lanes, in restricted access areas or diversions.
- It can carry all kinds of advertising or warning messages.
- Board made of Poliflexy® material that does not cause damage to vehicles.

**Measures:**

**Lane channelizer:** Length: 2 ft 3.55 in., Height: 3.54 in., Width: 6.49 in.

**Board:** Height: 2 ft 6.31 in., Width: 6.69 in.

**Color:** Yellow.

**Reflective:** White or amber.



# LANE SEPARATORS

## Minitop 445 / Minitop H-65

Codes: MINITOP-445, MINITOP-H-65

- Two-piece assembled lane separator with elegant design, creating a pleasing sight.
- It is used to divide vehicle lanes inside shopping centers zones, usefull as well in cycle paths or temporary counterflows.
- Optionally it can include a Poliflexy® 66 Bollard (code: ITO-PF-66).
- Not require maintenance.
- Firm colors that do not fade.
- Made of high density polyethylene with U.V.

### Measures Minitop

**445:** Length: 17.71 in.  
Width: 11.81 in.  
Height: 1.77 in.

### Measures Minitop H-65 with bollard:

Length: 17.71 in.  
Width: 11.81 in.  
Height: 1.77 in.

Colors: Black & yellow.



Bollard: Orange, Yellow or Green.



Reflective: White or amber.



## Boomerangs 10 & 14

Codes: C-BG-50-10, C-BG-50-14

- Modern and innovative design that integrates all the security required in the channeling of streets and avenues.
- It includes 5 large Reflective areas so as not to go unnoticed by drivers.
- C-BG-50-10, 3.93 in. high, with 4 holes for anchoring.
- C-BG-50-14 with a 5.51 in. height, with 7 holes for anchoring.
- Resists without breaking the run over.
- Used in two-way lanes, metrobus, cycle paths, etc.
- Can be combined with a Poliflexy® 66 Bollard (code: ITO-PF-66) to increase your visibility.
- Made out of medium density polyethylene with U.V.
- 100% recycled material.

### Measures C-BG-50-10:

Length: 14.56 in.  
Width: 19.68 in.  
Height: 3.93 in.  
Height with bollard: 30.11 in.

### Measures C-BG-50-14:

Length: 14.56 in.  
Width: 19.68 in.  
Height: 5.51 in.  
Height with bollard: 31.69 in.

Color: Yellow o Green.



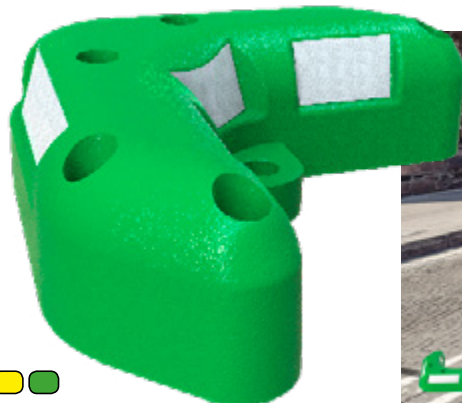
Bollard: Orange, Yellow or Green.



Reflective: White or red.



C-BG-50-10



C-BG-50-14





# LANE SEPARATORS



## Lane Separator 50

Code: VIA-50

- Perfect to delimit and separate exclusive bike or bus lanes.
- This lane separator has two reflective areas and the perfect height to increase its visibility at any lane or road.
- Because it is made of medium-density polyethylene, it offers better resistance and expansion of its materials, even in extreme temperatures. Integral yellow color. UV protection.
- It has two boreholes for fastening.
- It has the option of adding your logo on top.

### Measures:

Length: 19.5 in.

Width: 5.85 in.

Height: 1.95 in.

Color: Yellow.

Reflective: White and red.



## Lane Separator 25

Code: VIA-25

- A channelizer for special lanes.
- This lane separator has two reflective areas and the perfect height to increase its visibility at any lane or road.
- It's useful for channeling lanes in restricted access zones or detours.
- Because it is made of medium-density polyethylene, it offers better resistance and expansion of its materials, even in extreme temperatures. Integral yellow color. UV protection.
- It has four boreholes for fastening.
- It has the option of adding your logo on top.

### Measures:

Length: 9.75 in.

Width: 7.8 in.

Height: 1.95 in.

Color: Yellow.

Reflective: White and red.



## Lane Separator 81

Code: CAN-81

- It's useful for channeling lanes in restricted access zones or detours.
- It has two reflective faces on the ends.
- To maximize its visibility, it includes a solar pavement marker.
- Or it has the option of adding a Poliflexy® 66 Bollard.
- It has two boreholes for fastening.
- **Power supply:** Two ultra-bright amber LEDs with a lifetime of 100,000 h with an intensity of 6500 millicandelas.
- **Power supply:** Solar through a solar cell with a rechargeable 1.2V NK-MTH battery.

### Measures:

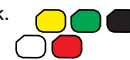
Length: 2 ft 7 in.

Width: 6.24 in.

Height: 3.51 in.

Color: Yellow, green, and black.

Reflective: White and red.



## Forte Lane Separator

Code: CAN-FORTE

- It's useful for channeling lanes in restricted access zones or detours.
- It has two reflective faces on the ends and the sides.
- It includes anti-skid on the side that prevents cyclists from falling.
- Because it is made of medium-density polyethylene, it offers better resistance and expansion of its materials, even in extreme temperatures. Integral yellow color. UV protection.
- It has the option of adding your logo on top.
- It has two boreholes for fastening.

### Measures:

Length: 16.38 in.

Width: 5.85 in.

Height: 3.12 in.

Color: Yellow or green.

Reflective: White and red.





## Poliflexy® 70 Traffic Lane Channelizer

Code: PCP-70


- Lane separator with a bollard designed to be placed in counterflows, detours or bicycles tracks.
- Made of high molecular weight polyethylene.
- Palette made of Poliflexy® soft material that does not damage vehicles or people.
- Each bollard carries 3 circles of Reflectives on each side.


### Measures:



Height: 15.74 in.

Width: 6.29 in.

Length: 2 ft 3.16 in.

**Lane separator color:** Yellow. 

**Bollard color:** Orange. 

**Reflective:** White or amber.  



## Poliflexy® 80 Traffic Lane Channelizer

Code: PCP-80

- Lane separator with a bollard designed to be placed in counterflows, detours or bicycles tracks.
- Flexible Poliflexy® tongue with three Reflective circles on each side that prevents motorists from invading the confined lane.
- Made of high molecular weight polyethylene.
- Each bollard carries 3 circles of Reflectives on each side.

### Measures:



Height: 1 ft 3.74 in.

Width: 6.29 in.

Length: 2 ft 7.88 in.

**Lane separator color:** Yellow. 

**Bollard color:** Orange. 

**Reflective:** White or Amber.  



## Traffic Lane Channelizer

Code: ICV-81

- In places where greater safety is required to channel the use of the channeling bollard is recommended, due to its height and the two Reflective bands is fully visible from any angle.
- For use on two-way roads or metrobus lanes.
- Made out in high molecular weight polyethylene and the post is a Poliflexy® 66 Bollard (code: ITO-PF-66).

### Measures:



Height: 2 ft 5.33 in.

Width: 6.29 in.

Length: 2 ft 7.88 in.

**Lane separator color:** Yellow. 

**Bollard color:** Orange. 

**Reflective:** White or Amber.  







## Speed Hump

Code: MOD-120

- Ideal to mark bicycle lanes, urban bus rail or traffic counterflow.
- Due to its large size, it ensures speed reduction protecting cyclists and pedestrians.
- Lines in high relief produce a vibration alert.
- Reflective bands are optional.
- Form by assembled modules to achieve a planned length.
- Optimum height (lower than a normal chassis height of vehicles).
- Made of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Width (central module): 23.62 in.

Width (end module): 23.62 in.

Length (all modules): 47.24 in.

Height (all modules): 3.93 in.

**Reflectives:** White or amber



**Color:** Green or yellow



## Confy-Bici Lane Separator

Codes: B-COBI-180 / B-COBI-180 LUZ

- Specially designed to confine only-bicycle lanes as a major lifesavers.
- With rounded edges and large reflective areas. Both two models, -basic and solar- has low friction
- reliefs on surface and ramp form to avoid or minimize any damages in case of impact.
- Perfect channelizer in main avenues or in two way streets.
- Made out in one piece medium density 100% reused polyethylene
- Six holes for fastening bolts.
- Completely solid.
- **Optional hi-tech solar light powered for enhance nighttime visibility.**

### Measures:

Length: 70.86 in.

Height: 15.11 in.

Width: 15.72 in.

**Colors:** Yellow, Black and Green



**Reflectives:** White, Amber, Red.



**Led color:** White, Amber and Red



## Confi-Bici-25 Lane Separator

Code: B-COBI-25

- The lane separators are an easy, simple, and profitable way to divide bike lanes on roads. Thus, more safe spaces for cyclists are created.
- The ramp with anti-skid ribs on the side prevents cyclists from falling if they get on the lane separator by accident.
- Made in one piece of 100% recycled medium-density polyethylene.
- The eight reflectives on the sides are angled which allows greater visibility to the drivers.
- The reflectives have a high-relief design that protects the reflective layer on both ends and provides higher visibility to the drivers.
- The four anchorage ovals are designed to absorb the expansion of the lane separator when the temperature rises during the day and at night with the contraction of plastic at a lower temperature.

### Measures:

Length: 5 ft 10 in.

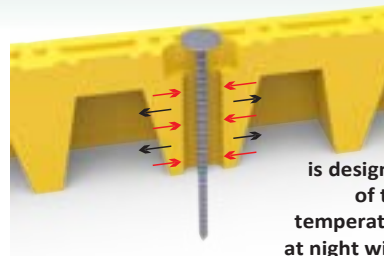
Width: 9.75 in.

Height: 5 in.

Colors: Yellow, green, and black.



Reflective: White, amber, and red.



The anchorage oval is designed to absorb the expansion of the lane separator when the temperature rises during the day and at night with the contraction of plastic at a lower temperature.

## Confi-Bici-40 Lane Separator

Code: B-COBI-40

- Especially designed to delimit bike lanes.
- The ramp with anti-skid ribs on the side prevents cyclists from falling if they get on the lane separator by accident.
- Made in one piece of 100% recycled medium-density polyethylene.
- The eight reflectives on the sides are angled which allows greater visibility to the drivers.
- The reflectives have a high-relief design that protects the reflective layer on both ends and provides higher visibility to the drivers.
- The seven anchorage ovals are designed to absorb the expansion of the lane separator when the temperature rises during the day and at night with the contraction of plastic at a lower temperature.

### Measures:

Length: 5 ft 10 in.

Width: 15.6 in.

Height: 5 in.

Colors: Yellow, green, and black.



Reflective: White, amber, and red.







## Atlas Lane Separator

Code: CAT-200-C

- The round edges of this triangular lane separator don't harm cyclists in case of impact.
- You can add reflective stripes on the ends and the sides providing security and making them more visible.
- It has the option of adding a Poliflexy® bollard.
- Made of polyethylene in one piece.
- Made of 100% recycled medium-density polyethylene.

### Measures:

Length: 6 ft 6 in.

Height: 6.63 in.

Width: 7.21 in.

Colors: Yellow, green, and black.



Reflective: White, amber, and red.



## Confi-Bici Lane Separator with light

Code: VI-COBI-L

- Lane separator with light, useful in special lanes like bike lanes.
- The round edges don't harm cyclists or tires.
- It includes arrows on the sides in high relief that indicate the direction of traffic.
- Made in one piece of 100% recycled medium-density polyethylene.
- It includes four boreholes for the fastening bolts.
- Completely solid.
- It has the option of adding solar light with LEDs of cutting-edge technology.

### Measures:

Length: 15.4 in.

Width: 9.16 in.

Height: 3.31 in. x 2.14 in.

Colors: Yellow, green, and black.



Reflective: White, amber, and red.



LED colors: White, amber, or red.



# BIKE LANE PRODUCTS

## Lane Separator

Code: B-150

- Three-piece assembled lane separator for bicycle lanes, bus and else.
- Resist direct impacts and run-ins
- Reflective bands high intensity type in the heads that make it visible at night, providing greater protection to the cyclist, driver.
- With option to carry Poliflexy® flexible IPO-66 post.
- Made of medium density polyethylene with U.V.
- 100% recycled material.

### Measures:

Length: 7 ft 8.51 in.  
Height: 4.76 in.  
Width: 8.46 in.  
Height with post: 30.90 in.

Colors: Yellow or Green. ☐ ☐

Reflective: White or Amber. ☐ ☐



## Lane Separator 51C-2

Code: C51C-2

- Modern and elegant assembled lane separator.
- A perfect option to install on any type of bicycle track.
- Rounded tips specially designed not to cause damage to cyclists or vehicles in case of running over them.
- May include the IPO-66 post (optional) manufactured in Poliflexy® to create greater visibility.
- Made of medium density polyethylene with U.V. protection.
- Economic.

### Measures:

Length: 2 ft 6.90 in.  
Height: 1.97 in.  
Width: 5.90 in.  
Height with post: 2 ft 6.90 in.

Colors: Yellow, Green or Black. ☐ ☐ ☐

Reflective: White or Amber. ☐ ☐



## Lane Separator 51C-3

Code: C51C-3

- Assembled channeler recommended to be placed on cycle paths, or metrobus lanes.
- Rounded shape that prevents damage to cyclists.
- It is easily installed with reinforced studs and screws that ensures its durability.
- With the option to carry Poliflexy® IPO-66 post with reflective bands.
- Made of medium density polyethylene with U.V. protection.
- Economic.
- 100% recycled material.

### Measures:

Length: 4 ft 5 3/8 in.  
Height: 1.96 in.  
Width: 5.90 in.  
Height with post: 2 ft 4 1/4 in.

Colors: Yellow, Green or Black. ☐ ☐ ☐

Reflective: White or Amber. ☐ ☐











## Modular Bike Rack

- This street furniture is perfect to park bikes.
- Made of polyethylene and steel.
- The modules can be of different colors.
- You can add 2 or 3 supports on the sides depending on the number of modules.
- You can store the bikes in one or two rows.

### Measures:

Length: It depends on the number of modules.  
Width: 4 ft 10 in.  
Height: 3 ft 10 in.

**Structure color:** Black. 

**Module colors:** Red, blue, green, and yellow.    



## Dual Bike Rack

**Code:** BIC-2

- Modern and basic bike rack perfect to hold a couple of bikes.
- This device takes up very little space and you can put several dual bike racks together.
- Made of polyethylene and steel.
- It has a space for adding your logo.
- Two steel safety locks for fastening the bikes.
- Trapezoidal shape.

### Measures:

Length: 27.3 in.  
Width: 24.18 in.  
Height: 7.8 in.

**Structure color:** Black. 




## Bike Lane Sign

**Code:** BL-90

- This high-relief floor tile is perfect for cyclist routes.
- Anti-skid floor tile of a 5 mm thickness.
- Made of PVC.
- The Bike Lane Sign doesn't affect pedestrian crossing.
- The color contrasts with the pavement..
- Easy to install, adaptable over pavement or asphalt.

### Measures:

Length: 2 ft 11 in.  
Width: 15.6 in.  
Height: 0.19 in.

**Color:** White. 



## Super-flexible 60 Cone

Code: CNSF-60

- Perfect size for channeling lanes on streets and avenues.

### Measures:

Base: 10.19 in. per side.  
Height: 23.62 in.

### Colors:

Orange, Yellow, Green, Blue.



## Super-flexible 45 Cone

Code: CNSF-45

- These cones are effective temporal marks during public works on streets

### Measures:

Base: 10.19 in. per side.  
Height: 17.71 in.

### Colors:

Orange, Yellow, Green, Blue.



## Super-flexible 71 Cone

Code: CNSF-71

- Used to warn or limit during on-road works or in case of vehicle repairs.

### Measures:

Base: 12.20 in. per side.  
Height: 27.95 in.

### Colors:

Orange, Yellow, Green, Blue.



## Super-flexible 91 Cone

Code: CNSF-91

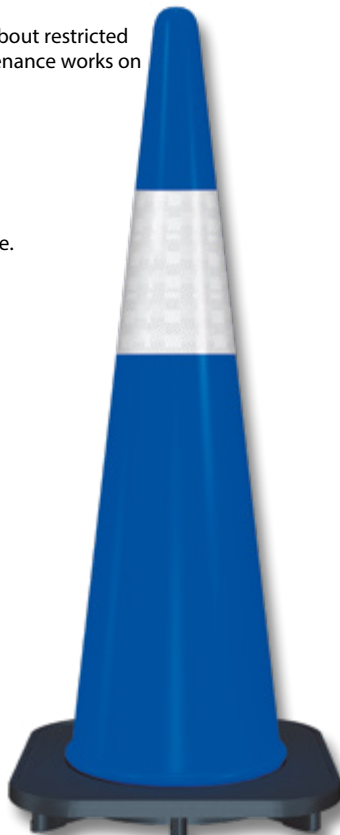
- The best cone in market.
- Commonly used to warn about restricted areas like temporal maintenance works on road.

### Measures:

Base: 12.20 in. per side.  
Height: 35.82 in.

### Colors:

Orange, Yellow, Green or Blue.





# TRAFFIC CONES

## Traffic Cone 25

Code: CN-25

- Therecommended cone for schools and sports fields.

**Measures:**

Base: 5.55 in. per side.  
Height: 9 in.

**Color:**

Orange. 



- Cones are made out of Poliflexy® in one piece and in flourescent orange color.

- Day & night visibility for any time use.
- U.V. protection.



## Traffic Cone 41


Code: CN-41

- Size recommended for industries, emergency situations and schools.

**Measures:**

Base: 7.87 in. per side.  
Height: 15 in.

**Color:**

Orange. 



## Traffic Cone 35


Code: CN-35

- Economic cone for multipurpose use.
- Hexagonal base with additional weight for more stability in all weather conditions.
- Made out in polyethylene with U.V. protection.

**Measures:**

Hexagonal Base: 4.33 in. per side.  
Diameter: 8.85 in.  
Height: 13.78 in.

**Color:**

Orange. 



## Traffic Cone 60


Code: CN-60

- Designed for use in parking lots, factories or industries.
- It has a base with extra weight that provides excellent stability

**Measures:**

Hexagonal base: 7.08 in. per side.  
Diameter: 14.17 in.  
Height: 23.62 in.

**Colors:**

Orange with black base. 



## Traffic Cone 75


Code: CN-75

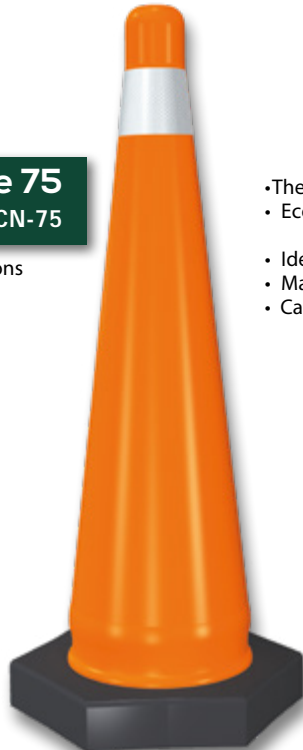
- Very useful in road works, road deviations and accidents.
- With heavy ballast in base.

**Measures:**

Hexagonal Base: 7.67 in. per side.  
Diameter: 15.35 in.  
Height: 29.52 in.

**Colors:**

Orange with black base. 



- The hexagonal base filled with sand makes these cones the strongest on market.
- Economical and impact resistant, easy to clean and all weather stable.

- Ideal for use in areas with high winds.
- Made out of medium density polyethylene with U.V.
- Can include reflective tape to increase visibility at night.



# TRAFFIC CONES

## Traffic Cone 100

Code: CN-100

- High-rise cone, very visible, for signaling and for enclose deviations, road works or accidents.
- Base refillable with sand to increase weight and stability against impacts and wind.
- To increase night visibility you can order one or more bands of reflective material.
- The most economical cone in market.

### Measures:

Hexagonal base: 7.67 in. per side .  
Diameter: 15.35 in.  
Height: 3 ft 3.37 in.

### Colors:

Orange, Blue or Yellow.  
Base Color: black.



Lighted option



## Traffic Cone 100 with Cone Topper


Code: CN-INF

- Cone specially designed to put the message at the perfect height to be seen.
- The device can be placed in road works, in case of accident or natural disasters, or to advertise taxi sites, bus stops, restaurants, parking lots, or restrict access in shopping centers or streets.
- It is a very stable cone with a heavy sand base to increase weight.
- Options can include one or several reflective strips or lamps with flash lights.
- Made of medium density polyethylene with UV protection

### Measures:

Hexagonal Base: 7.67 in. per side.  
Diameter: 15.35 in.  
Height: 4 ft 10.26 in.

### Colors:

Orange body / black base. 

## Traffic Cone 45

Code: CNY-45

- Semi flexible cone.
- High impact resistance.
- Manufactured in one piece.

### Measures:

Base: 10.23 per side.  
Height: 17.71 in.

Colors: Orange, Yellow.









## Flex 45 Traffic Cone Code: CNFI-45


- Effective to place temporal warning.
- Made in one injected piece

**Measures:**  
Base: 10.82 in. x 10.82 in.  
Height: 18 "



- Highly flexible cones that recover easily after being hit or run over.
- Made out with our Poliflexy® material with U.V. protection.
- with reflective tape engineering grade to increase its visibility at night (optional).
- Also there is an optional flash lamp attachable to this model.

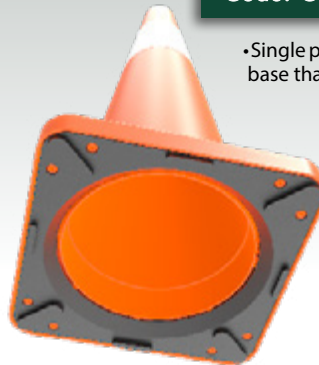
**Colors:** Orange, Yellow, Green, Blue.    

**Reflective:** White. 

## Flex 45-BP Traffic Cone Code: CNFI-45-BP

- Single piece injected body integrates a heavy base that provides greater stability.

**Measures:**  
Base: 10.82 in. x 10.82 in.  
Height: 18 "



## Flex 71 Traffic Cone Code: CNFI-71

- Ideal for parking lots, signposting, road works or constructions.
- One piece injected plastic body

**Measures:**  
Base: 14.56 in. x 14.56 in.  
Height: 28 "



## Flex 71-BP Traffic Cone Code: CNFI-71-BP

- One piece injected body.
- Heavy base cone for greater stability.

**Measures:**  
Base: 14.56 in. x 14.56 in.  
Height: 28 "



## Flex 91 Traffic Cone Code: CNFI-91

- Due to their size and high visibility, they are mainly used to limit work areas or temporal maintenance zones.
- One piece injected plastic body

**Measures:**  
Base: 14.56 in. x 14.56 in.  
Height: 36 "



## Flex 91-BP Traffic Cone Code: CNFI-91-BP

- Special to signal in areas with rainy or windy weather conditions.
- One piece injected plastic body.

**Measures:**  
Base: 14.56 in. x 14.56 in.  
Height: 36 "





6i Y'A i 'Hj JYk 'FcUX'Gh X  
7cXY.'6HAI @

- Special button to indicate exclusive spaces and walks for blind people.
- Placed in parking lots of shopping centers, government offices and elsewhere.
- Made in ABS with reflective spheres in one or two faces.

#### Measuree:

Diameter: 3.93 in.  
Height: 0.78 in.

Color: Blue. 

Re ective spheres: Blue. 



## Aluminum or Plastic Tactile Indicators

Codes: BT-G-IN-AL & BT-G-IN-AB

- Sticky buttons designed to create guide paths for blind people and thus assist them in daily activities.
- Made in ABS or aluminium

#### Measures:

Diameter: 1.18 in.  
Height: 0.15 in.

Colors: Yellow , metallic.




## Blue Reboundable Post



Code: IT-AB-01, IT-AB-02 & IT-AB-03

- Special collapsible folding blue post indicates areas for disabled persons like park lots and else.
- In case of shock the post folds and recover its original position causing not harm at all.
- Montable pieces offer different heights.
- With reflective zones for more visibility.
- Made in high density polyethylene with U.V. protection

#### Measures:

Post modules, high: 10.43 in.  
Diameter: 5.19 in.

Color: Blue. 

Reflective: White , Amber.  

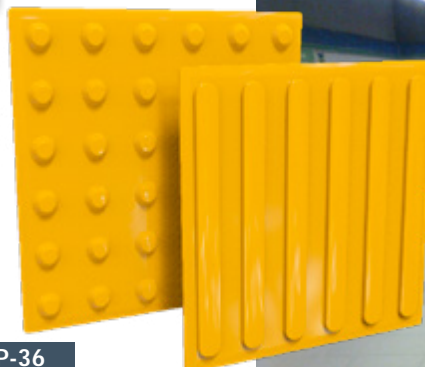


HUMY' bXWkf'  
7cXYg'@F!\*Z@D!'\*

- Texturized tiles that warn blind or visually impaired people of the main risks posed by crossing a street, access public transport, entering shopping centers, parking lots or climbing stairs or ramps.
- To be installed in schools, hotels, hospitals, and public places.
- Easily placed on any surface.

. Measuree: 11.81 in. x 11.81 in.

Colors: yellow, green, black or gray.



LTP-36

LTR-6





# ELECTRONICS-SOLAR ROAD STUDS

## Characteristics of electronic solar road studs:

- Intelligent regulatory signaling.
- Designed and manufactured under law standards.
- Solar power system guarantees 24 hours of operation with full load.
- Unidirectional or bidirectional for central or side rails.
- From 2 to 6 LEDs of high brightness in all basic colors.
- Optionally with or without bolt for installation on asphalt or in concrete.
- Fixed or blinking lighting.
- Intelligent ON-OFF system sensitive to ambient light.

## Solaris Road Stud

Code: G-S12

Sides: 1 to 2.

Leds: 2 to 5.

Color Led: Amber or Red.



Light: Fixed or blinking.

Body: Polycarbonate amber.

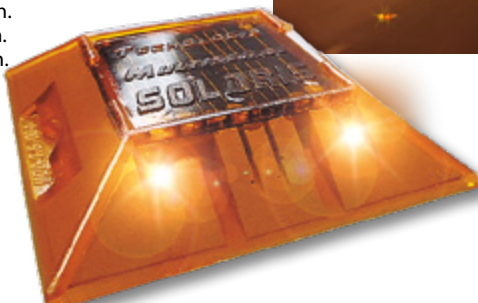
Installation: It is fixed to the floor with 2 component epoxic glue.

Measures:

Length: 4.64 in.

Width: 4.64 in.

Height: 0.93 in.



## Embedded Solar Road Stud

Code: VSRA

Solar road stud.

Power supply optional (controller required).

Sides: 2.

Leds: 6.

Color Led: Amber.

Light: Flashing.



Body: Aluminum

Installation: underground It is fixed to the floor with 2 component epoxy glue.

Measures: Diameter: 4.72 in.,

Height: 1.96 in.



## Smart Aluminum Road Stud

Code: VIAL-12

Sides: 1 to 2.

Leds: 2 to 6.

Color Led: Amber, Red, White, Green or Blue.

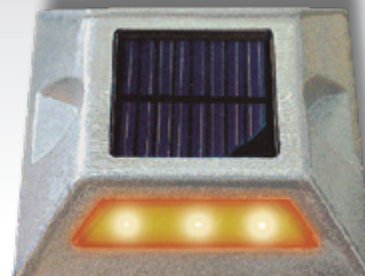


Light: Fixed or blinking.

Body: Aluminum

Installation: It is fixed to the floor with 2 component epoxic glue.

Measures: Length: 4.72 in., Width: 4.72 in., Height: 1.06 in.



## Smart Road Stud R2

Code: VRFLX-Z

Sides: 1.

Leds: 2.

Color Led: Amber, Red, White, Green or Blue.



Light: Fix light or flasher.

Body: Aluminum

Installation: It is fixed to the floor with 2 component epoxy glue.

Measures: Length: 4.33 in., Width: 4.33 in., Height: 0.86 in.



## Affordable Road Stud

Code: VIAL-804D

Sides: 1, 2.

Leds: from 3 to 6.

Color Led: Amber, Red, White, Green or Blue.



Light: Flasher.

Body: Polished natural aluminium

Installation: It is fixed to the floor with 2 component epoxic glue.

Measures: Length: 4.13 in., Width: 4.13 in., Height: 0.90 in.







## Road Stud for Barriers

Code: VI-BA-140

- This Road Stud has been made especially for Jersey barriers in highways to increase their visibility at night.
- Useful as a preventive device at night.
- Auto-rechargeable solar power supply through a solar panel with JVM electronic system and an on/off light-sensitive switch.
- Highly visible under any weather conditions.

**Sides:** One left or right side depending on the direction of traffic.

**LEDs per side:** 4.

**LED color:** Amber or red.  

**Lighting:** Fixed or flashing light.

**Body:** Highly resistant and waterproof amber polycarbonate.

**Installation:** It attaches to the Jersey barriers with epoxy glue and three rivets.

**Measures:** Length: 5.46 in. Width: 3.31 in. Height: 3.47 in.

## Stainless Steel Road Stud

Code: VIE-ACINO

**Sides:** 1.

**LEDs:** 4.

**LED color:** Amber, red, white, green, and blue.



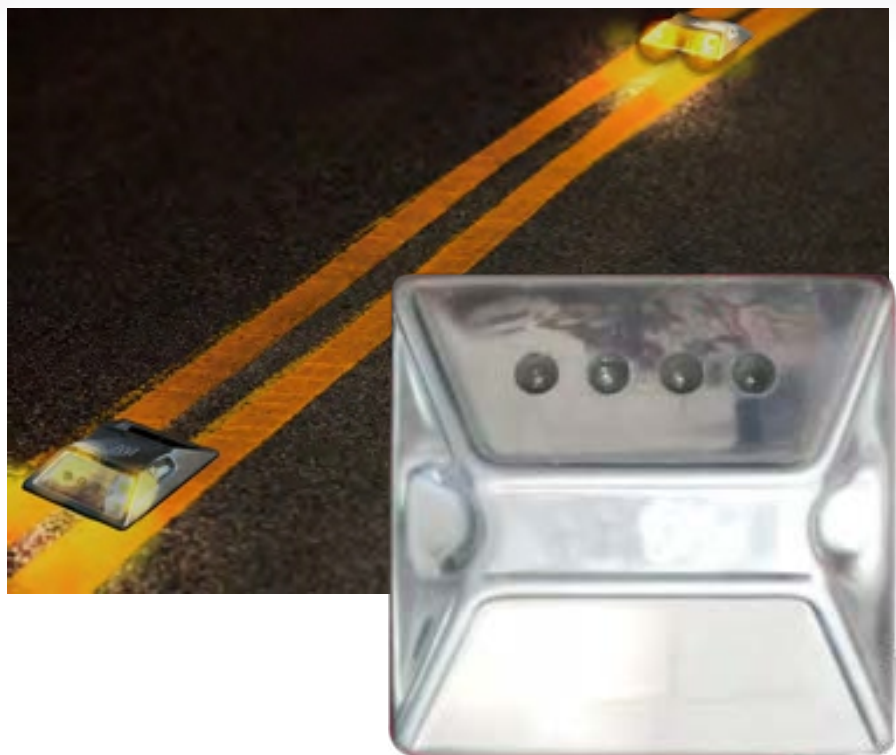
**Lighting:** Fixed, flashing, or strobe light.

**Body:** Stainless-steel with a high gloss finish.

**Installation:** It's embedded in the floor with epoxy glue and underground electrical wiring.

**Measures:** Length: 4.68 in. Width: 4.68 in.

Height: 0.85 in.



## Programmable Sequencer

Code: SE-100-ME

- Power supply with a programmable sequencer for electric road studs.
- Output circuit: 24VCD 4.5 mA.
- Ingress Protection: IP68.
- Power supply: 110/220V.
- For two or three functions.
- For 100 or 200 road studs.



## General features:

- Buttons for channeling lanes, defining spaces or mark a rumble low speed zone.
- With lateral or superior lighting that adapts to any need. Diversity of materials for finishing that allows choosing the best presentation for each project.
- Designed and manufactured under SCT standards.
- Solar power system using high-quality photovoltaic cell and rechargeable battery guarantees operation more than 24 hours at full charge.
- Unidirectional or bidirectional for central or side rails.
- Fixed or blinking lighting with ON-OFF system sensitive to ambient light.
- In some cases, with cat eyes that allow the best light diffusion through tempered glass.

## Small Solar Glass Road Stud

Code: BACI-100-SOL

Sides: 1.

Leds: 2.

Color Led: Amber, Red, White, Green o Blue.



Light: Fixed or blinking with cat's eye in tempered glass.

Body: High brilliant polished stainless steel.

Installation: Fixed to floor with 2 component epoxic glue.

Measures: Diameter: 3.93 in. , Height: 1.18 in.

## Large Solar Glass Road Stud

Code: BACI-135-SOL

Sides: 1.

Leds: 4.

Color Led: Amber, Red, White, Green o Blue.

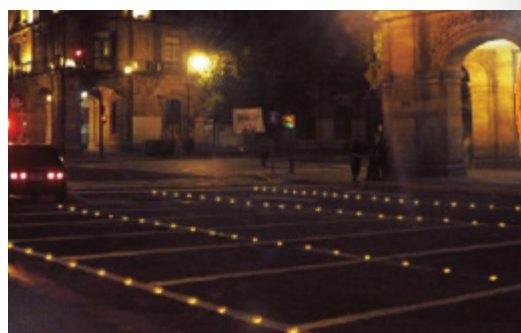
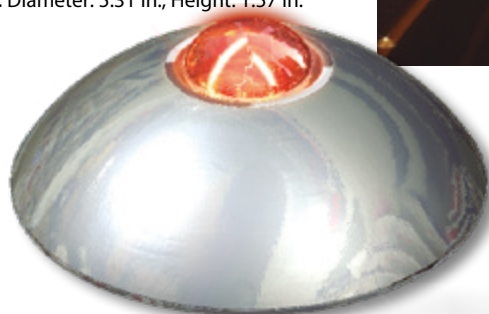
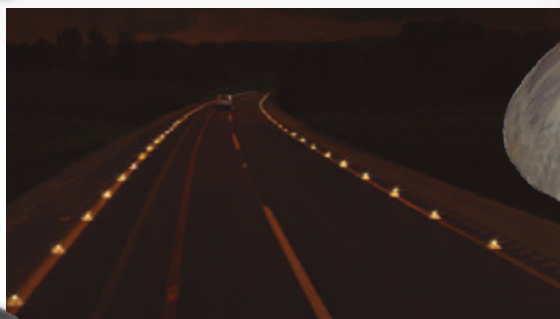


Light: Fixed or blinking cat's eye in tempered glass.

Body: High brilliant polished stainless steel.

Installation: Fixed to floor with 2 component epoxic glue.

Measures: Diameter: 5.31 in., Height: 1.57 in.



## Large Solar Road Stud

Code: BT-1300-SOL

Sides: 1 o 2.

Leds: from 2 to 5

Color Led: Amber or Red.

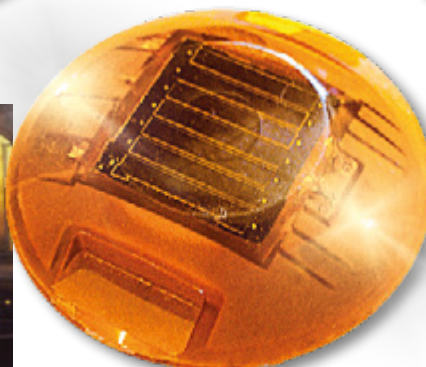


Light: Fixed or flashing lights.

Body: Amber polycarbonate.

Installation: It is fixed to the floor with 2 component epoxy glue.

Measures: Diameter 5.11 in. , Height: 0.78 in.



## Small Solar Road Stud

Code: BT-1000-SOL

Sides: 1.

Leds: 1.

Color Led: Amber o Red.

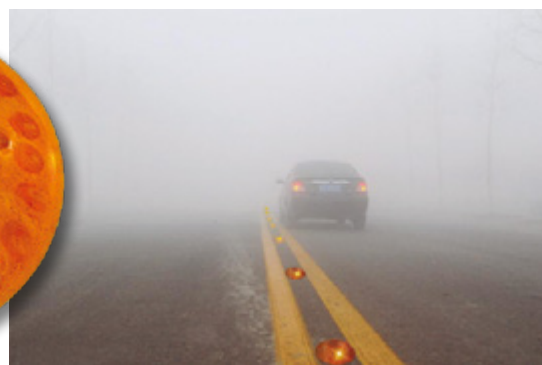
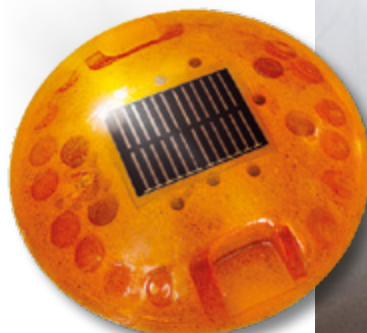


Light: Fixed or flashing lights.

Body: Amber polycarbonate.

Installation: It is fixed to the floor with 2 component epoxy glue.

Measures: Diameter: 3.93 in, Height: 0.78 in.



## General features:

- To channel lanes, delimit spaces or conform zone of night vibrators for heavy vehicles.
- With superior lighting that adapts to any need. Diversity of materials for finishing that allows choosing the best presentation for each project.
- Designed and manufactured under SCT standards.
- Solar power system using high-quality photovoltaic cell and rechargeable battery bank that guarantee its operation up to 24 hours with full charge.
- Fixed or blinking lighting with ON-OFF system sensitive to ambient light.
- With cat eyes that allow the best light diffusion through the tempered glass from which they are manufactured.



## Solar Aluminum Road Stud

Code: BA-180-SOL

Sides: 1.

Leds: 6.

Color Led: Amber, Red, White, Green or Blue.



Light: Fixed or flashing with cat's eye in tempered glass.

Body: Aluminum polished to the high brightness.

Installation: It is fixed to the floor with 2 component epoxy glue.

Measures: Diameter: 7.08 in. , Height: 1.77 in.

## Large Solar Road Stud

Code: TP-45-SOL

Sides: 1.

Leds: SMD.

Color Led: Red or White.

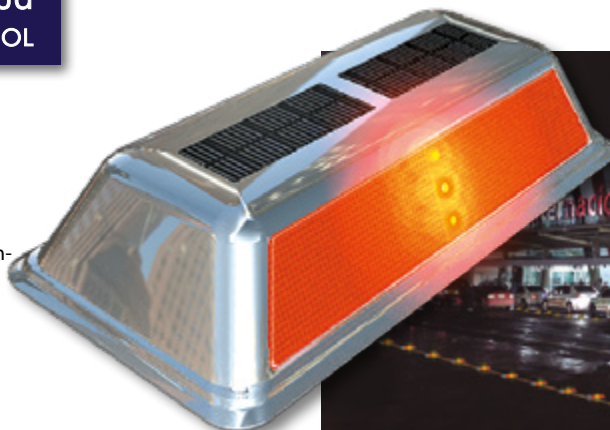


Light: Fixed or blinking.

Body: Natural anodized stainless steel.

Installation: It is fixed to the floor with 2 component epoxy glue.

Measures: Length: 9.64 in. , Width: 4.48 in. , Height: 1.96 in.



## Solar Multi-view Road Stud

Code: ERC-194-SOL

Sides: 1.

Leds: 6.

Color Led: Amber, Red, White, Green or Blue.

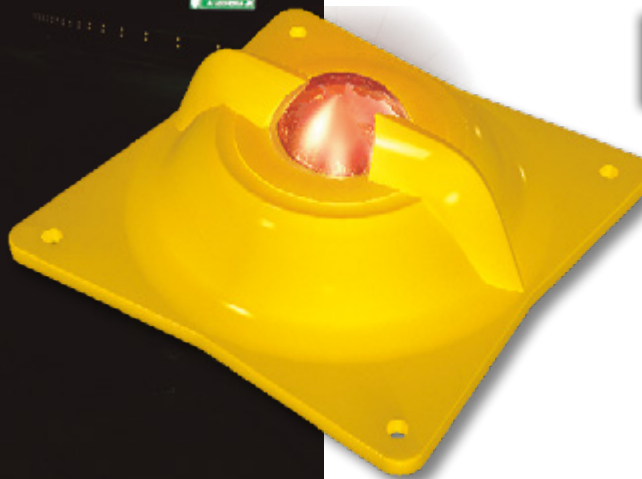
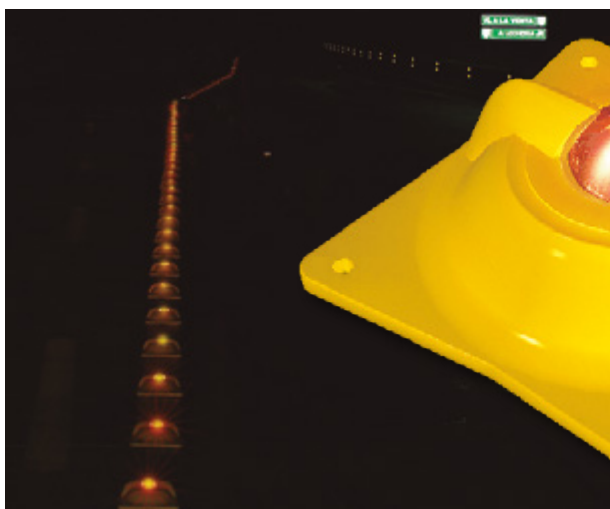


Light: Fixed or blinking with cat's eye in tempered glass.

Body: ABS.

Installation: Fixed to floor with 2 component epoxic glue.

Measures: Length: 7.63 in. , Width: 7.63 in. , Height: 2.87 in.





**Brio 105 Solar Delineator Post****Code: BBRIO-105S**

- This reboundable plastic delineator post directs traffic flow and delimits lanes.
- Perfect to signal bifurcations in high-speed lanes.
- Reboundable system without metallic parts.
- It has resistance to impacts and runovers.
- Made of medium-density polyethylene.
- The base is made of plastic.
- Engineer Grade Prismatic reflectives.

**Lighting:** 5 fixed or flashing red LEDs.**Power supply:** Solar cell.**Reflective:** White (optional).**Measures:**

Height: 3 ft 5 in.

Body diameter: 2.34 in.

Base diameter: 7 in.

Color: **White.** ☐**Reflective:** Amber. ☒**Brio 1000 Solar Delineator Post****Code: BBRIO-1000S**

- This reboundable plastic delineator post directs traffic flow and delimits lanes.
- Perfect to signal bifurcations and curves in high-speed lanes.
- It has resistance to impacts and runovers.
- Made of medium-density polyethylene.
- The base is made of ABS with a reboundable system.
- Two Engineer Grade Prismatic reflective stripes.

**Lighting:** 12 flashing red LEDs inside with an on-off switch.**Power supply:** Solar cell with a 1.5V AAA rechargeable battery.**Duration:** It can run up to 60 hours on a single solar charge of 5 hours.**Reflective:** Amber (optional).**Measures:**

Height: 3 ft 5 in.

Body diameter: 4.52 in.

Base diameter: 7 in.

Color: **White.** ☐**Reflective:** Amber. ☒

## Diamond Warning Light

Code: PDIA-15

- This warning light includes LED illumination with a solar power system.
- Its main function is lighting, signaling, and guiding vehicles in forbidden or work zones, and it's also useful as a safety traffic delineator.
- Since it's made of polypropylene, it grants strength and makes it translucent for higher illumination.

- **Perfect to put on top of plastic barriers, cones, etc.**

**Lighting:** 2 fixed or flashing red LEDs.

**Power supply:** : 2 Solar cells with 2 AAA 1.2V batteries.

**Measures:**

Length: 5.85 in.

Width: Diameter: 3 in.

Useful height: 9 in.

**Colors:** White, orange, and yellow. ☐ ☐ ☐

**Reflective:** Amber or white. ☐ ☐



## Solar Traffic Cones

Codes: CNFI-71S, CNFI-91S



- A perfect signage system day and night that helps in work zones and traffic accidents.
- It includes multiple LEDs and an on-off automatic switch.
- Made in one piece.
- UV protection.

**Lighting:** 5 fixed or flashing red LEDs.

**Power supply:** Solar cell.

**Measures:** Height: 2 ft 4 in. and 2 ft 11 in.

Base: Squared of 14.43 in. per side.

**Colors:** Orange and yellow. ☐ ☐

**Reflective:** White (optional). ☐

## 75 Lux Traffic Cone

Code: CN-75 LUX

- This device works as a signage day and night and it's perfect for helping in work zones and road accidents.
- The multiple cutting-edge LEDs with an on-off automatic system complete it.
- Made in one piece with UV protection.
- The light can be fixed or flashing.

**Lighting: Fixed:** 6 red LEDs. **Flashing:** 12 red LEDs.

**Power supply:** Solar cell with two AAA batteries of 1.2V.

**Measures:** Height: 2 ft 5 in.

Base: Squared of 14.43 in. per side.

**Colors:** Orange. ☐ ☐

**Reflective:** White (optional). ☐

**LED colors:** Amber or red. ☐ ☐





## Super-flexible Solar Traffic Cones

Codes: CNSF-71L, CNSF-91L



- Economical, light and efficient signaling cone for work areas, road mishaps, sports areas, social events, emergencies, etc.
- Internal light and automatic ON-OFF system sensitive to ambient lighting.
- UV protection and light base that guarantees prompt application and easy handling.


**Illumination:** SMD flashing Leds.

**Power:** Solar with cell and battery bank.

**Measures:** Height: 2 ft 4 in. y 2ft 12 in.

Quadrangular Bases:12.02 sq in. per side.

**Colors:** Yellow, Green, Blue or Orange,  with base black 

**Re ective:** White (opcional). 



## Solar Traffic Cone with Cone Topper

Codes: CN-INF-LUZ

- Effective advertising and signaling assistant.
- Essential as an announcement or warning in works and detours, as well as in businesses, taxi sites and bus terminals.
- Luminous palette with crystalline mica that flickers.
- Two sides with Reflective applications or printing according to the user's needs.
- Top sphere-shaped top.

**Illumination:** Ultra bright red LED flashing.

**Power:** Interchangeable alkaline batteries.

2-sided graphic art palette.

**Measures:** Total Height: 4 ft 11 in., Palette diameter :11.08 in.

Hexagonal Base: 7.08 in. per side.

**Colors:** Orange  base black 

**Re ective:** White (opcional). 



## Road Construction Warning Lights

Codes: LD, LD2, LDS, LD2S, LD2-CH

- Resistant lamps for road, pedestrian and road signs.
- Resistant body and internal light with methacrylate reflectant mica.
- Intelligent shutdown system, sensitive to the intensity of light in the environment.
- It has a holder in the back for installation in barricades, traffic drums and CandlelightTraffic Drums.

**Lighting:** Ultra-bright flashing red LED (60 f / m).

**Electronic power:** Alkaline battery pack.

**Solar power:** Photovoltaic cell and rechargeable battery bank.

**Measures:** Height: 11.81 in. , Base: 4.72 in. x 2.36 in. , Mica: 7.48 in.

**Body Color:** Yellow

**Translucent Mica Color:** Amber



**LD:** 1-sided lamp - electronics.

**LD2:** 2-sided lamp - electronics.

**LDS:** 1 side lamp - solar.

**LD2S:** 2-sided lamp - solar.



**LD2-CH**

**Measures:**

Length: 6.49 in.

Height: 10.43 in.

Width: 3.14 in.



## Affordable Road Construction Warning Light

Code: LD2S-ECO

- Economic lamp for signaling work.
- High strength polypropylene body and polycarbonate mica.
- Intelligent shutdown system, sensitive to the intensity of light in the environment.
- It has a metal holder in the back for installation in cones, barriers, barricades, trafisits, trafitambos, stairs, etc.

**Illumination:** Ultra bright Amber Led, intermittent blinking (65f / m).

**Solar power:** Photovoltaic cell and rechargeable battery bank.

**Presentation:** LD2S-ECO Solar 2-sided lamp.

**Measures:** Height: 13.11 in., Base: 7.97 x 3.77 in.,

Mica diameter: 8.1 in.

**Body Color:** Yellow



**Translucent Mica Color:**



Amber





Code: LM



Code: LMB



Code: LS



Code: LSB

## Road Construction Warning Lights

Codes: LM, LMB, LS, LSB

- Emergency lamps with intelligent flashing system.
- 7 flashes - recess 3 seconds - 7 flashes (up to a total of 140 flashes in 1 minute) with strobe effect.
- Excellent warning for daily work, emergencies and other uses.
- Translucent mica optimizes each light beam.

- Auto on/off photosensor system.

**Illumination:** Red Ultra-Bright stroboscopic LED

**Electronic power:** Battery Pack of integrated non-interchangeable alkaline batteries.

**Solar power:** Photovoltaic cell and rechargeable battery bank.

**Measures:** Mica: 4.92 in. Diameter, Handle: 3.93 in.

Length and 1.57 in. Diameter, Base: 4.92 in. x 2.63 in. and 3.93 in. height.

**Body Color:** Yellow

 **Translucent Mica:** Amb 

**LM:** Lamp with handle - electronics.

**LMB:** Lamp with base - electronics.

**LS:** Lamp with handle - solar.

**LSB:** Lamp with base - solar.

## Delineator Post

Code: R-1145-LUZ



- Day & night warning signal for pedestrians and low traffic.
- Heavy base all weather resistant.


**Illumination:** External superior by means of 4, 5 or 6 LEDs  
Reds or Whites blinking. Auto on/off photosensor system.

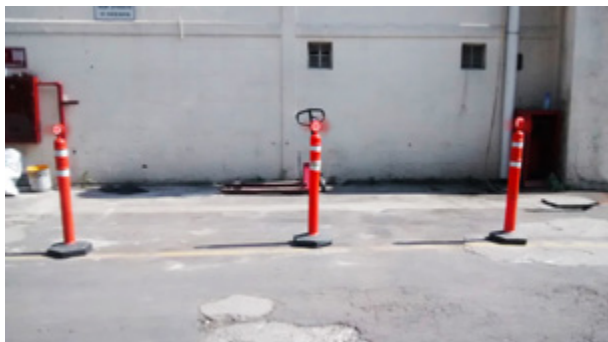
**Power supply:** Alkaline "D" batteries.

**Measures:** Height: 49.97 in., Diameter: 4.40 in.,

**Hexagonal Base** 8.39 in. per side.

**Colors:** Body Orange  base black 

**Reflective:** White. 



**Strobe Vertical Panel Barricade****Code: BA-110-LUZ**

- A perfect signage system day and night that helps in work zones and traffic accidents.
- This unique Vertical Panel Barricade with a luminous system is now available with solar power supply.
- It has a weighted base with UV protection that grants it stability.

**Lighting:** Internal lighting system at the top with up to 17 programmable functions with a combination of RGB colors or blue and red. It includes a protective acrylic amber sheet. **Power supply:** Electric power with four D batteries. **Optional power supply:** The solar power supply consists of a solar panel and a hidden battery bank. It includes a light-sensitive on/off automatic system.

**Base:** Oval shaped.

**Measures:** Height: 4 ft Width: 15 in. Length: 23.40 in. **Colors:** Orange body and yellow base.

**Reflective:** White.

**Lighthouse 120 Traffic Channelizer****Code: BAFA-120-SOL**

- This convenient and modern traffic channelizer is perfect for work or construction zones.
- Useful to separate lanes or make temporary contraflow lanes in highways or avenues.
- The base can be ballasted with sand.
- Optional 3 to 6 reflective areas.
- Made of medium-density polyethylene with UV protection.

**Lighting:** The lighting system consists of 12 super bright white fixed or flashing LEDs. **Power supply:** The solar power supply consists of a solar cell and a rechargeable battery bank with an automatic on-off light-sensitive system. **Measures:** Height: 3 ft 11 in. Top diameter: 6.27 in. Base diameter: 13.72 in.

**Colors:** Orange body and black base.

**Reflective:** White.





## Illuminated Traffic Barrel

Code: TPS-120-LUZ



- Signaling for day and night work with internal light using high brightness LEDs.
- Heavy base that complements its functionality.
- With 2, 3 or 5 Reflective bands.

**Illumination:** Internal lighting system by means of LEDs Flashing reds ON-OFF automatically.

**Power supply:** 4 Alkaline "D" batteries or solar through photovoltaic cell and rechargeable batteries.

**Base:** Heavy stuffed with sand.

**Measures:** Height: 4 ft, Diameter top: 1 ft 6.68 in.,

**Base diameter:** 23.01 in.

**Colors:** Body Orange ■ base black ■

**Reflective:** White.

## Electronic Traffic Drum

Code: TPS-117-LUZ

- Signaling for day and night work candlelighting using high brightness LEDs.
- Heavy base that complements its functionality.
- With 2, 3 or 5 Reflective bands.

**Illumination:** Internal lighting system based on LED Technology with automatic turns on.

**Electronic Power:** 4 Alkaline "D" batteries.

**Base:** Heavy stuffed with sand.

**Measures:** Height: 4 ft., Top diameter: 7.67 in.,

**Hexagonal base diameter:** 20.07 in.

**Body Color:** Orange ■ **Base:** black ■

**Reflective:** White



## Solar Chevron Sign

Code: CHEVRON-S

### General features:

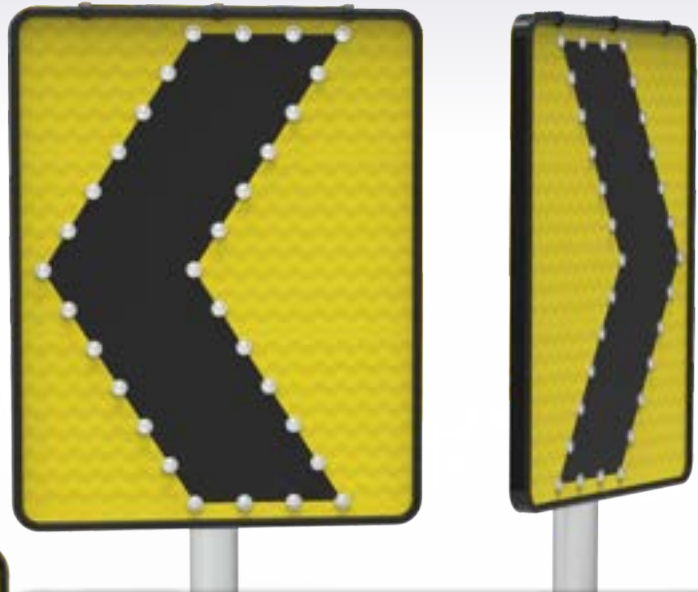
An anti-vandal and 100% solar sign.  
Light body made of black polyethylene in one piece.  
Perfect for foggy or rainy areas.  
It's installed over a 2" x 2" reinforced RHS plastic pole with two clamps.  
2-year warranty against manufacturing and hidden defects under normal conditions of use.

### General measures:

Length: 25 in.  
Width: 2.37 in.  
Height: 2 ft 7 in.

### Sign measures:

Length: 23.40 in.  
Height: 2 ft 6 in.



### General measures:

Length: 25 in.  
Width: 2.37 in.  
Height: 2 ft 7 in.

### Sign measures:

Length: 23.40 in.  
Height: 2 ft 6 in.

**Lighting:** 30 light-diffusing ultra-bright amber LEDs with programmable sequence and brightness level.

**Power supply:** The solar anti-vandal power system consists of a 3V solar cell with a battery bank of 3V that guarantees its operation for up to 24 h with a fully loaded charge. The solar cell is attached to the top of the sign. The JVM electronic system synchronizes the LEDs of the chevron signs simultaneously.

**Reflective:** Engineer Grade Prismatic reflective and vinyl that complies with the SICT standards.

It can have a right or a left chevron according to the direction of traffic.

## Solar Double Arrow Sign

Code: CHEVRON D-S

An anti-vandal and 100% solar sign.  
Light body made of black polyethylene in one piece.  
Perfect for foggy or rainy areas.  
It's installed over a 2" x 2" reinforced RHS plastic pole with two clamps.  
2-year warranty against manufacturing and hidden defects under normal conditions of use.

**Lighting:** 24 light-diffusing ultra-bright amber LEDs with programmable sequence and brightness level.

**Power supply:** The solar anti-vandal power system consists of a 4V solar cell with a battery bank of 3V that guarantees its operation for up to 24 h with a fully loaded charge. The solar cell is attached to the top of the sign.  
JVM electronic power system.

**Reflective:** Engineer Grade Prismatic reflective and vinyl that complies with the SICT standards.

The double arrow works perfectly for junctions and forks.



## Solar Arrow Sign

Code: FLECHA-S

### General features:

An anti-vandal and 100% solar sign.  
Light body made of black polyethylene in one piece.  
Perfect for foggy or rainy areas.  
It's installed over a 2" x 2" reinforced RHS pole with two clamps.  
2-year warranty against manufacturing and hidden defects under normal conditions of use.  
Since it's stackable, it lowers transportation and storage costs.

**Lighting:** 16 light-diffusing amber LEDs with programmable sequence and brightness level.

**Power supply:** The internal solar anti-vandal power system consists of a 3V solar cell with a battery bank of 3V that guarantees its operation for up to 24 h with a fully loaded charge. The solar cell is attached to the top of the sign. The JVM electronic system synchronizes the LEDs of the arrow signs simultaneously.

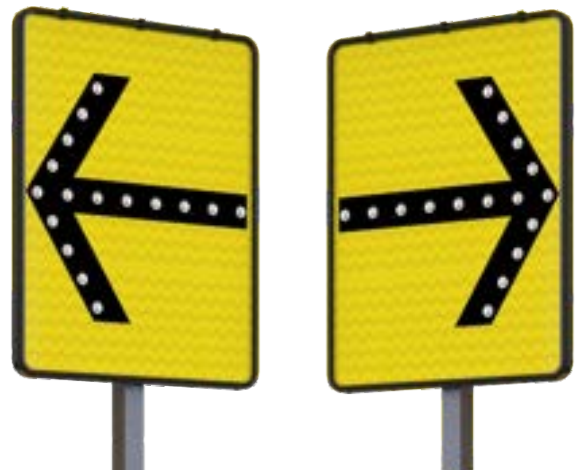
**Reflective:** Engineer Grade Prismatic reflective and vinyl that complies with the SICT standards.  
It can have a right or a left arrow according to the direction of traffic.

### General measures:

Length: 25 in.  
Width: 2.37 in.  
Height: 2 ft 7 in.

### Sign measures:

Length: 23.40 in.  
Height: 2 ft 6 in.



## Solar Speed Limit Signs

Code: SR-80S, SR-60S

An anti-vandal and 100% solar sign.  
Light body made of black polyethylene in one piece.  
It's installed over a 2" x 2" reinforced RHS pole with two clamps.  
2-year warranty against manufacturing and hidden defects under normal conditions of use.

**Lighting:** Light-diffusing red and white LEDs with programmable sequence and brightness level.

**Power supply:** The internal solar anti-vandal power system consists of a 3V solar cell with a battery bank of 3V that guarantees its operation for up to 24 h with a fully loaded charge. The two solar cells are attached to the top of the sign. The JVM electronic system synchronizes the LEDs of the arrow signs simultaneously.

**Reflective:** Engineer Grade Prismatic reflective and vinyl that complies with the SICT standards.

### Sign measures:

Length: 3 ft.  
Width: 3 ft.

**Illuminated Traffic Signs**

Codes: OD-12L, SR-L, SP-L, SPP-L, SIS-L,  
SIT-L, SR-O6-L.

**General characteristics:**

- Signal of sheet with led optics in galvanized sheet Caliber 16 with programmable lighting system sealed against weather with high strength polyurethane silicone.
- Electronic technology of sequential flash in two and three planes.
- Reflective engineering grade and vinyl in its finish, in accordance with regulatory SCT standards.

**Illumination:** Ultra-bright led diffuser programmable in sequence and brightness level.

**Power supply:** Electric (110-220V) by means of three-phase cable for direct connection to outlet.

**Solar** (10-24 hrs) by means of a totally internal vandal-proof system with a battery bank that guarantees the operation of up to 24 hours with full charge by means of its solar cells applied in the "edge" of the sheet, which avoids additional structures.

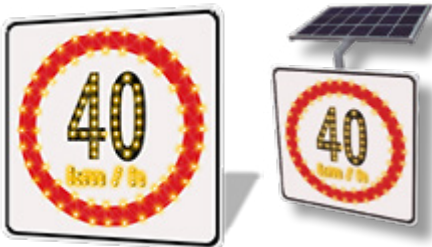
**Reflective:** According to regulatory SCT standards with engineering grade reflectives and vinyl. Any other Reflective, material can be added by special request.

Dangerous Curve Signs (OD).



OD-12L "chevron"	35.43	x	29.92	in.	Solar power.
OD-12L "chevron"	35.43	x	29.92	in.	Electrical power supply.
OD-12L "chevron"	29.92	x	23.62	in.	Solar power.
OD-12L "chevron"	29.92	x	23.62	in.	Electrical power supply.

Restrictive signs (SR).



SR-L "restrictive"	46.06	in.	Solar power.
SR-L "restrictive"	46.06	in.	Electrical power supply.
SR-L "restrictive"	33.85	in.	Solar power.
SR-L "restrictive"	33.85	in.	Electrical power supply.
SR-L "restrictive"	27.95	in.	Solar power.
SR-L "restrictive"	27.95	in.	Electrical power supply.

Preventive signs (SP-SPP).



SP-L / SPP-L "preventive"	46.06	in.	Solar power.
SP-L / SPP-L "preventive"	46.06	in.	Electrical power supply.
SP-L / SPP-L "preventive"	33.85	in.	Solar power.
SP-L / SPP-L "preventive"	33.85	in.	Electrical power supply.
SP-L / SPP-L "preventive"	27.95	in.	Solar power.
SP-L / SPP-L "preventive"	27.95	in.	Electrical power supply.

Informative signs (SIS-SIT).



SIS-L / SIT -L "informative"	46.06	in.	Solar power.
SIS-L / SIT -L "informative"	46.06	in.	Electrical power supply.
SIS-L / SIT -L "informative"	33.85	in.	Solar power.
SIS-L / SIT -L "informative"	33.85	in.	Electrical power supply.
SIS-L / SIT -L "informative"	27.95	in.	Solar power.
SIS-L / SIT -L "informative"	27.95	in.	Electrical power supply.

Stop signs(SR).



SR-O6-L "Stop"	33.85	in. (13.77 in. per side)	Solar power.
SR-O6-L "Stop"	33.85	in. (13.77 in. per side)	Electrical power supply.
SR-O6-L "Stop"	27.95	in. (13.77 in. per side)	Solar power.
SR-O6-L "Stop"	27.95	in. (13.77 in. per side)	Electrical power supply.



## Arrow Boards

Codes: FLE-14, FLE-15, FLE-18, FLE-25.

### General characteristics:

- Special flashing light signals for road and works signage, essential in road, industrial, school areas, etc. where cars and pedestrians circulate.

**Illumination:** Reds or Amber ultra-bright LED clusters with independent programming with 360 ° optical mica.

**Power supply:** Electric (110-220V), electronic (12-24V), solar (10-24 hours) or special hybrid for two or three loads with or without external backup.

**Support:** Metallic cal. 18 cart type Yellow traffic, fixed or dismountable with wheels for rough use.

**Cabinet:** Metallic cal. 18 closed box type or with rear doors, gloss black.

**Protection:** IP65 with phosphatized anticorrosive finish, primary in zinc chromate and catalyzed alkyd which allows us to guarantee an anti-salt and anticorrosive protection for work in tropical environment according to the SCT standard.

**Programming:** Sequential system (to display up to 8 sequences in 4 speeds).

**Measures:** Cart (47.24 x 70.86 in. x 57.08 in.) Cabinet (35.82 x 59.05 in.) Total armed (47.24 x 70.86 x 74.80 in.).

### Presentations:

**FLE-14:** Arrow with 14 led clusters.

**FLE-15:** Arrow with 15 led clusters.

**FLE-18:** Arrow with 18 led clusters.

**FLE-25:** Arrow with 25 led clusters.



FLE-25



FLE-18



FLE-15



FLE-14

## Message and Arrow Board Trailers

Codes: RE-FLE, RE-LL09, RE-MINI, RE-MUL.

### General characteristics:

•For road signalizing and construction zones warning. Has multiple functions to show different alert messages.  
Useful in areas where pedestrians are mixed with vehicles traffic.  
The best in accidents prevention.

**Support:** PTR metal 4 "x 2" conditioned with lifting winch, shock absorbers, all-terrain R14 "pneumatic tires, reinforced axles, mechanical jack for balance, retractable leveling feet with brake, and anchor ball. Protection boxes for systems with vandal-proof lock and preventive skulls (night navigation lights), directional and intermittent with connection harness.

**Cabinet:** Metallic cal. 18 closed box type or with rear doors, Black glossy according to each project.

**Protection:** IP65 phosphatized anticorrosive finish, primary in zinc and catalyzed alkyd alkaline chromate that allows us to guarantee an anti-saline and anticorrosive protection for work on tropical environments according to the regulatory SCT standard.

**Trailer:** Metallic in PTR card 14 with boxes for systems;  
Yellow traffic, according to each project.

### Presentations:

**RE-FLE:** Trailer with 25 led clusters.

**RE-LL09:** Trailer with variable message board monochromatic

**RE-MINI:** Mini trailer with variable message board monochromatic

**RE-MUL:** Trailer with variable message board Monochromatic and shock absorber.



RE-FLE

**Signaling:** 25 led clusters (red or amber color) to display up to 8 different sequences in 4 speeds.

**Programming:** Preconfigured sequential card.

**Communication:** Button panel of the banister in vandal-proof control box.

**Power:** Electric (110-220V) or solar (12-24 hrs).

**Specialty:** Sequential light signaling.

**Measures:** Arrowhead (57.08 x 84.64 x 5.9 in.)

Trailer (22.47 x 102.36 x 82.67 in.).

Total deployed (94.48 x 1.02.36 x 139.76 in.)



RE-LL09

**Signaling:** Amber or White LED board that displays up to 25 preconfigured sequential variable messages.

**Programming:** Software in Spanish windows platform with its own user license.

**Communication:** Local USB-WIFI via connection in vandal-proof control box.

**Power:** Electric (110-220V) or solar (12-24 hrs).

**Specialty:** Signaling of variable messages.

**Measures:** Board (21504 pixels) (46.06 x 77.55 x 3.93 in.).

Trailer (22.47 x 102.36 x 82.67 in.).

Total deployed (94.48 x 1.02.36 x 139.76 in.)



RE-MUL

**Signaling:** Amber or White LED board that displays up to 25 preconfigured sequential variable messages.

**Programming:** Software in Spanish windows platform with its own user license.

**Communication:** Local USB-WIFI via connection in vandal-proof control box.

**Power:** Electric (110-220V) or solar (12-24 hrs).

**Specialty:** Variable message signaling with Vitemflex® shock absorber.

**Measures:** Board (21504 pixels) (46.06 x 77.55 x 3.93 in.).

Trailer (22.47 x 102.36 x 82.67 in.).

Impact Attenuator (33.07 x 95.27 x 29.52 in.).

Total deployed (94.48 x 137.79 x 139.76 in.)

**Signaling:** Amber or White LED board that displays up to 25 preconfigured sequential variable messages.

**Programming:** Software in Spanish windows platform with its own user license.

**Communication:** Local USB-WIFI via connection in vandal-proof control box.

**Power:** Electric (110-220V), electronic (12-24V), solar (12-24 hrs) or hybrid (on request) for 2 or 3 loads with or without external backup.

**Specialty:** Signaling of variable messages for long routes.

**Measures:** Board (12800 pixels) (31.49 x 62.99 x 3.93 in.).

Trailer (70.86 x 51.18 x 70.86 in.).

Total deployed (70.86 x 51.18 x 100.39 in.).



RE-MINI



## Truck Mount Arrow Board

Code: FLE-09-CD

### General characteristics:

- Special flashing light signal for service transport, its practical size and functionality guarantee the precautionary signaling that every convoy of field work requires.
- Its easy door anchoring system and metal structures speed up your installation.
- Highly recommended for urban and highway maintenance fleets.

**Illumination:** 9 clusters Leds or Amber of independent programming with optical mica to 360°.

**Power supply:** Prepared for 12-24 VDC provided with the vehicle battery that carries it, with anti-switch protection.

**Cabinet:** Metallic cal. 18 type closed vandal box. Bright black or yellow traffic color. It has hook-type metal brackets on the back side.

**Protection:** IP65 with phosphatized anticorrosive finish, primary in zinc chromate and catalyzed alkyd which allows us to guarantee an anti-saline and anti-corrosive protection for work in a tropical environment according to the SCT standard.

**Programming:** Flashing system (to display up to 3 sequences in 4 speeds).

**Measures:** 3ft x 4 ft 2 in. x 1 ft 7.68 in., Weight: 33.33 lb.



## Bi-directional Arrow

Code: FLE-02-CD

**Illumination:** 16 ultra-bright amber color LED clusters with synchronized programming and optical mica enhanced visibility at front and aside.

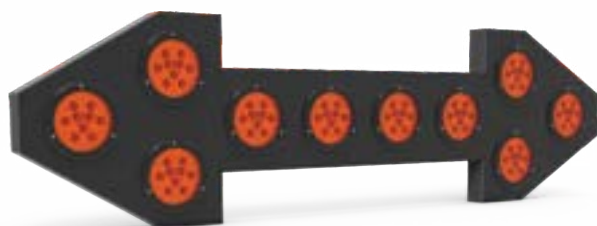
**Power supply:** Prepared for 12-24 VDC provided with the vehicle battery that carries it, with anti-switch protection.

**Cabinet:** Metal structure cal.18 arrow type. Bright black or yellow traffic color. It has metal supports type gWidth on its back side of special design for each project.

**Ingress Protection:** IP65 with phosphatized anticorrosive finish, primary in zinc chromate and catalyzed alkyd which allows us to guarantee an anti-salt and anticorrosive protection for work in tropical environment according to the SCT standard.

**Programming:** Flashing system to display 3 fixed or blinking sequences.

**Measures:** 2 ft 6.49 in. x 5 ft 6.92 in. x 3.14 in., Weight: 19.44 lb.



## Rounded Bi-directional Arrow

Code: FBI-142

Special flashing light signal for service transport.

**Illumination:** 10 modules of 9 ultra-bright amber color LED clusters with synchronized programming and optical mica enhanced visibility at front and aside.

**Power supply:** Prepared for 12-24 VDC provided with the vehicle battery that carries it, with anti-switch protection.

**Cabinet:** RHS structure with 18-gauge bright black metal caps.

**Ingress Protection:** IP65 with phosphatized anticorrosive finish, primary in zinc chromate and catalyzed alkyd which allows us to guarantee an anti-salt and anticorrosive protection for work in tropical environment according to the SCT standard.

**Programming:** Flashing system to display 3 fixed or blinking sequences.

**Medidas:** 4 ft 10 in. x 15.79 in. x 2.14 in.


## 21st-Century Parking Stop


Code: TPES-S21

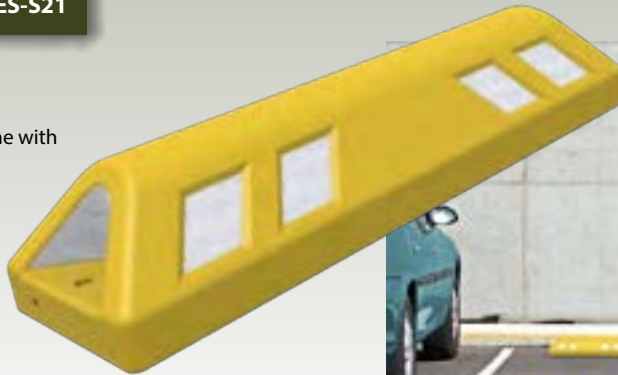
- This parking stop has beveled corners with reflective and beautifully rounded outlines.
- Made of high molecular weight polyethylene with UV protection.
- Light and low-cost.

### Measures:

Length: 21.64 in.  
Height: 4 in.  
Width: 5.85 in.

**Colors:** Yellow and black. 

**Reflective:** White, amber, and blue. 




## Low-cost Parking Stop

Code: TPES-S-70

- It works perfectly as a lane separator in avenues with low traffic flow or as a parking stop.
- It requires for its installation screws and reinforced anchors.
- Made of high molecular weight polyethylene with UV protection.
- **Affordable.**

### Measures:

Length: 27.3 in.  
Height: 3.12 in.  
Width: 6.24 in.

**Colors:** Yellow and black. 



## Parking Stop

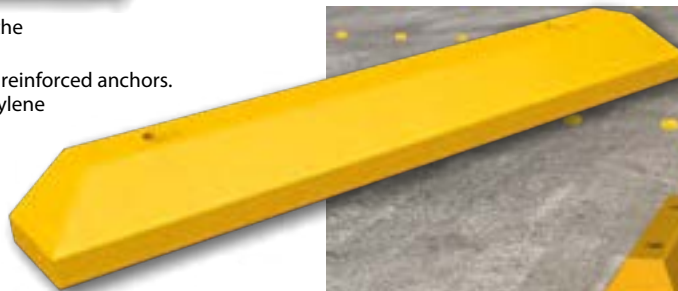
Code: TPES-S-80

- Since it's larger than others, it improves the security of the isolation of parking lots.
- It requires for its installation screws and reinforced anchors.
- Made of high molecular weight polyethylene with UV protection.
- **Affordable.**

### Measures:

Length: 2 ft 7 in.  
Height: 3.12 in.  
Width: 6.24 in.

**Colors:** Yellow and black. 





# PARKING LOT PRODUCTS



## Leader 60 Parking Stop

**Code:** TPES-L-60

- Modern and attractive parking stop.
- Made of 100% recycled polymer blend with UV protection.
- Since it's highly resistant, it has a long working life without breaking or deforming, unlike rubber parking stops.
- Easy to install.
- It can also work as a lane separator of bike lanes in streets and avenues with lower traffic flow.

**Measures:**

Length: 23.40 in.

Height: 3.51 in.

Width: 5.46 in.

**Colors:** Yellow and black.



**Reflective:** Amber or blue.



## Parking Stop

**Code:** TPES-N-55

- Long-lasting parking stop.
- Mainly suggested as a parking stop in parking lots.
- It has high-quality finishes and is a lot more resistant than rubber parking stops.
- Practical and easy to install.
- Rounded edges.
- It has the option of adding reflective stripes or painting them.
- Made of 100% recycled polymer blend.

**Measures:**

Length: 21.45 in.

Height: 3.51 in.

Width: 5.85 in.

**Colors:** Black with yellow or black with blue.



**Reflective:** Amber or blue.



## Low-cost Parking Stop

**Code:** TPES-N-180

- Large and affordable parking stop with fine finishings.
- Perfect as a parking stop in parking lots.
- It adapts to any surface.
- It doesn't discolor.
- It's more resistant than rubber parking stops.
- Rounded edges.
- It has the option of adding reflective stripes or painting them.
- Made of 100% recycled polymer blend.

**Measures:**

Length: 5 ft 10 in.

Height: 3.51 in.

Width: 5.85 in.

**Colors:** Black with yellow or black with blue.



**Reflective:** Amber or blue.



## Forte Parking Stop

**Code:** TPES-FORTE

- An essential device for the protection of pedestrians and vehicles.
- It adjusts to any flat surface.
- It doesn't discolor.
- It's 100% more resistant than rubber parking stops.
- It includes two boreholes for its installation.
- It has the option of adding reflective stripes or painting them to make them more visible.
- Made of 100% recycled polymer blend.

**Measures:**

Length: 16.38 in.

Width: 5.85 in.

Height: 3.12 in.

**Color:** Black.



**Reflective:** Amber.



## Advertising Parking Stop

Code: TE-184

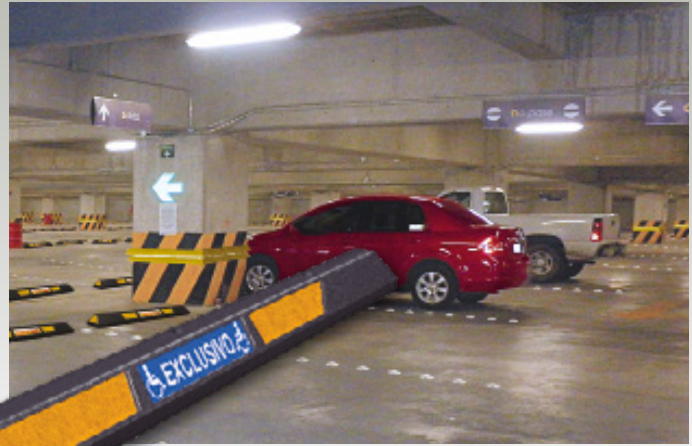
- Large and economical double purpose cap.
- Perfect for dividing parking drawers and creating advertising.
- Its construction fits perfectly on any surface.
- Reflectives (optional).
- I don't know about Color.
- Made of medium density polyethylene with U.V.
- Economic.

### Measures:

Length: 6 ft.  
Height: 3.14 in.  
Width: 5.90 in.

Color: Black ☒

Reflective: White or amber. ☐ ☒



## Remote-controlled Barrier

Code: BE-400

- To block parking places.
- Activation by remote control.
- In an upright position it becomes a warning signal that prevents vehicles from parking.
- With the arm folded horizontally, it has the appropriate height for the vehicle to park in place without hitting the device.
- Use 4 "D" type batteries.

### Measures:

Height activated: 15.6 in.  
Height resting: 3 in.  
Width: 17.71 in.  
Length: 17.71 in.

Color: Base black. ☒ Arm yellow. ☒



## Corner Guard 80

Code: ESQ-CAU-80

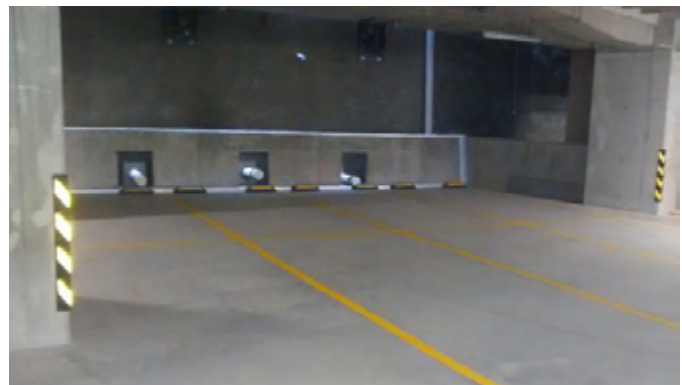
- Made of rubber.
- Special to protect corners of walls and columns in parking lots.
- They also protect vehicles from bumps and scratches.
- With Reflective stripes to increase your visibility.

### Measures:

Height: 2 ft 7.49 in.  
Width: 3.54 in.  
Length: 3.54 in.

Color: Black. ☒

Reflective: Amber. ☒





# FLEXIBLE DELINEATOR POSTS

## Poliflexy® 76 Flexible Delineator Post Code: ITO-PF-76

- Ideal for creating entrances or exits on high-speed roads and highways.
- Made of highly flexible and resistant plastic material Poliflexy®.
- It supports multiple run-ins without suffering considerable damage saving lives and money.
- They are installed anchored to the floor with washer, screw and reinforced plug.
- Hexagonal base optional.

### Measures:

Height: 30.15 in.

Diameter: 7.63 in.

### Colors:

Orange, Yellow and White. ☒ ☒ ☐

### Re active:

White, Amber. ☐ ☒



## Poliflexy® 51 Flexible Delineator Post Code: ITO-PF-51

- Because of their size, they can be placed on a wide variety of lane confiners, increasing the visibility of the device.
- Made of highly flexible and resistant plastic material Poliflexy®.
- It supports multiple run-ins without suffering considerable damage, saving lives and replacements.

- They are installed anchored to the floor with washer, screw and reinforced plug.

### Measures:

Height: 20.07 in.

Diameter: 3.81 in.

### Colors:

Orange, Yellow and White. ☒ ☒ ☐

### Re active:

White, Amber. ☐ ☒



## Poliflexy® 66 Flexible Delineator Post Code: ITO-PF-66

- They are a good option to create special areas in parking lots or isolate specific areas, they are also used to create entries in roads that have less space.
- Made of highly flexible and resistant plastic material Poliflexy®.
- It supports multiple run-ins without suffering considerable damage which is reflected in savings from replacements.
- They are installed anchored to the floor with washer, screw and reinforced plug.
- Optional base

### Measures:

Height: 26.22 in.

Diameter: 3.81 in.

### Colors:

Orange, Yellow and White. ☒ ☒ ☐

### Re active:

White, Amber. ☐ ☒



# DELINEATOR POSTS

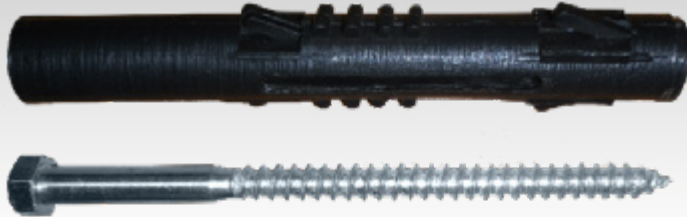
## Washers for the installation of Delineator Posts



- Small: Diameter 3.14 in. Height 0.66 in.
- Medium: Diameter 3.90 in. Height 0.66 in.
- Large: Diameter 6.10 in. Height 0.66 in.

## "Extralarge" anchor and "Ultrafix" screw

Code: JGO-TAQ-PIJ



- "Extralarge" polypropylene tack designed by experts to give strong anchoring to posts and palletes.
- "Ultrafix" screw expands the hole.



Enough screw turns and the tack get its maximum expansion providing a super anchor.

- Large anchor: Length: 5.9 in., External Diameter: 0.74 in.
- Screw: 29v 3/8" x 6.14 in.
- flat washer: 3/8".



## Delineator Post

Code: ITO-B-75

- Flexible plastic deviation post with rebound system which forces to get back to its original position after being hit.
- Post rounded base don't damage vehicle tires in case of impact.
- Its fixed to floor with screw and reinforced plug.
- Includes three reflective bands.

### Measures:

Diameter: 3.34 in., Height: 29.52 in.  
Diameter base: 9.56 in.

Colors: Orange, Yellow.



Reflective: White, Amber.



## Flexible Delineator Post

Code: IT-FLE-100-1R/ 2R / 3R / 4R

- Very flexible post with 1, 2, 3 or 4 reflective bands and text or logo for a large number of applications. For limit bicycle lanes, channeling traffic or for signalise in two-way roads. Also used as a warning sign in crosswalks and schoolchildren or sign of total unemployment in breathalyzers and police checkpoints.
- Base made of Poliflexy® with U.V. protection
- Resist impacts and run-in recovering its form.
- Reflective areas depending on model.

### Measures:

Length: 5.9 in.  
Height: 3 ft 3.37 in.  
Width: 4.72 in.

Colors: White, Blue, Red, Green.



Reflective: White, Amber, Red.





## Reboundable Post

Codes: IT-AB-01/02/03

- Reboundable posts with recovery system that allows them to return to their original position after being impacted.
- Modular pieces made out in high density polyethylene.
- Good option to create special areas, parking lots or isolate zones, they are also used to limit lanes on two-way roads.
- Circular base floor anchored.
- Heavy base for temporal signaling.

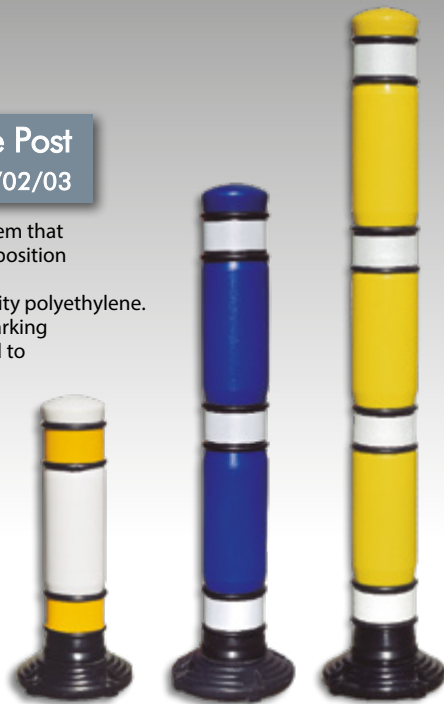
**IT-AB-01:** Height: 1 ft. 8.07 in.  
**IT-AB-02:** Height: 2 ft 8.67 in.  
**IT-AB-03:** Height: 3 ft 7.30 in.  
 Diameter: 4.29 in.

**Base:**  
 Diameter: 8.26 in., Height: 2 in.

**Colors:**  
 Orange, Yellow, Blue and White.



**Re active:**  
 White , Amber.



IT-AB-01

IT-AB-02

IT-AB-03



- Any model can include heavier base for temporary signaling (weight more than 11.02 lbs).



IT-AB-02 heavy base

IT-AB-03 heavy base

## Detachable Bollard

Code: IT-QP-01 Code: IT-QP-02  
 Code: IT-QP-03

- Special assembly post its best option to restrict access at specific times.
- Perfect for use in school entry and exit time, in parking lots or on streets and avenues.
- Recovery system: the post returns to its original position.
- Put & Remove system requires a previous hole in the ground, one by post.
- With round base for greater stability.

**IT-QP-01:** Height: 1 ft 8.07 in.  
**IT-QP-02:** Height: 2 ft 8.67 in.  
**IT-QP-03:** Height: 3 ft 7.30 in.  
 Diameter: 4.29 in.

**Base:**  
 Diameter: 8.26 in., Height: 1.96 in.

**For anchored in floor:** 7.87 in.

**Colors:**  
 Orange, Yellow, Blue and White.



**Reflective:** White , Amber.



IT-QP-03

IT-QP-02

IT-QP-01



# TRAFFIC CHANNELIZERS AND BOLLARDS



## Maxi Bollard

Codes: IT-MA-02 - IT-MA-03

The largest of our folding posts. Due to its size, it is suitable for channeling bicycle lanes, parking spaces, access to shopping centers and else. With recovery system that returns the post to its original position after being hit. Anchor to the floor or sustained by its base weight. Commonly used for temporary signaling.

**IT-MA-02:** Height: 3 ft 1 in.

**IT-MA-03:** Height: 4 ft 3.18 in.  
Diameter: 5.55 in.

**Base:**

Diameter: 8.26 in. Height: 2.95 in.

**Colors:** Orange, Yellow, White, Blue.



**Reflective:** White, Amber.



IT-MA-03



IT-MA-02



IT-113

IT-136

## Traffic Channelizer 113 / 136

Codes: IT-113 / IT-136

- Two deviation post models for temporary on-road marking.
- Also used to channelizing parking lots. Very useful to close streets or limit areas.
- Easy grip handle and heavy base for a strong stability.
- With three Reflective bands.
- The IT-113 also has space for two rectangular areas at the top that make it fully visible.
- Made of high density polyethylene.

**IT-113:**

Height: 3 ft 6 in.

Diameter lower: 8.66 in.

Diameter top: 3.93 in.

**IT-136:**

Height: 4 ft 3.18 in.

Diameter lower: 8.85 in.

Diameter top: 4.13 in.

**Colors:** Orange, Blue o Yellow.



**Re ective:** White o Amber.



## Traffic Channelizer 110 / 85

Codes: IT-110 / IT-85

- Ideal signal in case of counterflow traffic.
- Post with heavy base (more than 176.36 lb.)
- Total stability.
- The option post when you need to isolate or signal areas easily and quickly. Closing streets, dividing lanes, signaling potholes or uncovered logs, manifestations or various events.

• It has a grip handle on top to facilitate placement and collection without lowering the construction vehicle.

• Presentation in two versions:

• The 110 post with more height includes slots to place boundary strips.

• The 85 post model is medium height.

• Both has flexible body made out of Poliflexy® that resists direct impacts without breaking and recover vertical position.

**IT-85:** Height: 2 ft 9.46 in.

**IT-110:** Height: 3 ft 7.30 in.

Diameter: 4.13 in.

**Base:** Diameter: 9.05 in.

Height: 5.51 in.

**Color:** Orange, Yellow.



**Reflectives:** White, Amber.



IT-85



IT-110








## Poliflexy® 82 Bollard Code: ITO-PF-82

- New generation bollards are made out of highly flexible and resistant plastic material: Poliflexy®.
- Tests carried out show that the Poliflexy® bollard supports multiple run-ins without suffering considerable damage, saving more lifes and money.
- It is recommended to install it to limit or channel on high-speed roads or highways.
- They are installed anchored to the floor with washer, screw and reinforced plug.

**Measures:** Height:  
2 ft 8.28 in.  
Diameter: 6.29 in.

**Colors:**

**Body:** Orange, Yellow , White.     
**Reflective:** White , Amber.  








## Poliflexy® 88 and 102 Bollards Code: IPT-88 / IPT-102

- The post made of highly flexible and resistant plastic material Poliflexy®.
- U.V. protection.
- It supports multiple run-ins without suffering considerable damage which is reflected in savings from replacements.
- It is recommended to install it to delimit or channel highways or high-speed roads, it can be used as a temporary signal by placing a heavy base.
- They are installed anchored to the floor with washer, screw and reinforced plug.
- Base for temporary signaling (optional).

**Measures IPT-88 without base:**  
Height: 2 ft 10.64 in. Diameter: 6.29 in.

**Measures IPT-102 with base:**  
Height with base: 3 ft 4.15 in.

**Colors:**  
Body: Orange, Yellow , White.     
Reflective: White , Amber.  







*Optional Heavy base*

## Poliflexy® 66 Anti-glare Board Code: PAP-66

- Folding pallette made out of Poliflexy®, designed to withstand heavy blows and multiple run-offs, especially for channeling in two way roads, deviation points, access to parking lots and else.
- With two reflective bands, plus a rectangle at the bottom.
- Recommended to place it oriented at an angle of 8° against vehicular flow for best operation.
- Anchored to the floor with screw and reinforced plug.

**Measures:**Length: 8.77 in., Height: 2 ft 1.78 in.  
Height with base: 2 ft 8.28 in.  
Top width: 2.46 in.  
Lower width: 5.43 in.

**Colors:** Yellow , Orange.    
**Reflective:** White Amber.  



# FOLDABLE DELINEATORS



## Foldable Delineator

Code: VF-31


- Accessory placed in parking lots, shopping centers, and as a channelizer in two way deviations, turnouts, roads and highways.
- Road stud base with prismatic acrylic reflective. Palette with three reflective circles to give excellent visibility during night.
- Made out of Vitemflex®.
- Recovers vertical position in any case.


### Measures:

Length: 4.92 in.

Width: 5.03 in.

Height: 1 ft 0.48 in.

Color: Orange. 

Reflectives: White, Amber. 



PC-40

PC-50

## Foldable Delineator


Code: PC-40 Code: PC-50


- Two pallets models for various channeling needs.
- Regularly installed as a warning signal on turnouts, access to high-speed roads or protected bike lanes.
- With three or four reflective circles.
- Base made out of soft material that can't cause any damage to vehicles.
- Palette made out of Poliflexy® U.V. protected

### Measures:

Height PC-40: 1 ft 3.74 in.

Height PC-50: 1 ft 7.68 in.

Colors: Orange, base black. 

Reflectives: White, Amber. 

## Large Foldable Delineator

Code: VF-115


- It is placed on high-risk points, fast roads and highways. Its an important warning sign.
- Rigid or flexible models.
- If you want to increase your visibility you can integrate internal, external light or both.
- With 5 circles of high intensity that increase night visibility.
- Made of high density polyethylene with U.V.
- With option to carry heavy base for temporary signaling.


### Measures:

Length: 1 ft 7.9 in.

Width: 18.5 in.

Height with Base: 4 ft 1.21 in

Color: Orange, Black and White. 

Reflectives: White, Amber. 





## Defender 80 Bollard

Code: HI-80

- This bollard of the latest generation is made of Poliflexy®, a highly flexible and resistant material.
- Tests show that it bears multiple collisions without suffering substantial damages, saving in replacement costs.
- Mainly suggested for delimiting and channeling highways, high-speed lanes, or as a complement in forks.
- The three reflective stripes increase its visibility.
- It's embedded in the floor with 3 screws and extra-large anchors.

### Measures:

Height: 2 ft 7 in.

Top diameter: 3.15 in.

Lower diameter: 7.8 in.

**Colors:** Body: Orange, yellow, blue, or green.



Reflective: White or black.



## Defender 80 Solar Bollard

Code: HI-80S

- This next-generation bollard is made of Poliflexy®, a highly flexible and resistant material.
- Tests show that it bears multiple collisions without suffering substantial damages, saving in replacement costs.
- Mainly suggested for delimiting and channeling highways, high-risk areas, or as preventing signs.
- The three reflective stripes increase its visibility.
- It has the option of adding solar light that consists of LEDs of cutting-edge technology.
- It's embedded in the floor with 3 screws and extra-large anchors.

### Measures:

Height: 2 ft 7 in.

Top diameter: 3.15 in.

Lower diameter: 7.8 in.

**Body colors:** White.

**Reflective:** White or black.

**LED colors:** Amber or red.



## Solar Highway Anti-glare Screen 62

Code: P-ADS-62S

This anti-glare device consists of modules with two boards designed for its installation over Jersey barriers that separate the traffic lanes in opposite directions on highways, freeways, and high-speed and slow lanes. It includes a LED belt that preferably goes on curves (every five modules) to provide superb visibility of the curved line. This device is perfect for areas where there's rain or fog frequently. Made in one piece of high-impact resistant plastic. It has UV protection and resistance to weather conditions. It includes one amber reflective stripe on each board that guides the freeway and increases visibility. Easy to install.

### "LED BELT"

We recommend adding a LED belt for every five anti-glare screens but according to the circumstances we can increase or reduce the separation between them.

- Amber LED lights with optics that spread the light.
- A 1.17 in. x 11.70 in. solar panel with a 3V battery, and a JVM electronic system that syncs all the LED flashes of a curve simultaneously.
- It can run up to 24 hours with a flashing light on a single solar charge of 6 hours.



### Measures:

Total length: 2 ft 4 in.

Useful length: 23 in.

Width: 7.6 in.

Height: 24.29 in.

**Colors:** Emerald-green.

**Reflective:** Amber.

# VERTICAL PANEL BARRICADES



PIX-120B-CL



PIX-120B-IL



PIX-120B-1C/2C

## Unix Vertical Panel Barricades

### Reboundable Base

Code: PIX-120B-CL PIX-120B-IL PIX-120B-1C/2C

- Made of polyethylene.
  - Three different options:
    - Reboundable and resistant ABS base.
    - Ballasted base: maintains balance and makes it portable.
    - A RHS pole of 2".
  - Useful to delimit and safely prevent drivers, pedestrians, or cyclists.
  - They all have the option of being solar powered.
- Options:**
- You can label it on one or both sides.
  - Complete body with LED lighting.
  - Circular sign with LED lighting.
  - The ones with LED lighting have four solar panels in

### Measures:

Length: 15.60 in. Width: 3.08 in.  
Height: 3 ft 11 in.  
Height with the mica protector: 3 ft 11.83 in.  
Base: 8.69 in. x 8.69 in.

**Color:** Black.

**Reflective:** White, yellow, blue, and orange or digital printings.



PIX-120BT-CL



PIX-120BT-IL



PIX-120BT-1C/2C

## Unix Vertical Panel Barricade

### Turtle Base

Code: PIX-120BT-CL PIX-120BT-IL PIX-120BT-1C/2C

### Measures:

Length: 15.60 in. Width: 3.08 in.  
Height: 4 ft 3 in.  
Height with the mica protector: 10.72 in.  
Base: 21.45 in. x 14.82 in.

**Color:** Black.

Reflective: White, yellow, blue, and orange or digital printings.



PIX-120PA-CL



PIX-120PA-IL



PIX-120PA-1C/2C

## Unix Vertical Panel Barricade

### Steel Base

Code: PIX-120PA-CL PIX-120PA-IL PIX-120PA-1C/2C

### Measures:

Length: 15.60 in. Width: 3.08 in.  
Height: 4 ft 11 in.  
Height with the mica protector: 4 ft 11.64 in.  
Pole: 2" x 2" RHS.

**Color:** Black.

**Reflective:** White, yellow, blue, and orange or digital printings.



## LED Glow Stick

Code: LS-003

- Cane used in road works or repairs to warn and divert vehicle traffic.
- Red LED light with two functions: fixed or flasher
- Clip to attach to the belt and wrist strap.

### Measures:

Diameter: 1.61 in.  
Height: 1 ft 8.47 in



## Warning Strobe Light

Code: L-ES

- Lamp with red strobe warning light visible up to a distance of 500 meters.
- Base (battery pack) interchangeable with 4 "D" type batteries that makes it heavy to keep it stable or can be used embedded in the post.
- To turn on it is only necessary to turn the upper part.

### Measures:

Diameter: 3.93 in.  
Height: 6.69 in.



## Rotating Emergency Light

Code: GST-16

- Fabulous lamp with magnetic base that allows it to be placed in any position on metal surfaces, suitable for trailers or roadside assistance cars.
- 4 types of flashers.
- Powered by interchangeable batteries.

### Measures:

Diameter: 4.13 in.  
Height: 5.11 in.

Colors: Blue, Green, Amber or Red. 



## Flashlight with Strobe Light and Tripod

Code: LS-002

- 3-in-1 accessory for roadside assistance, ideal for carriage.
- Constant white light in a classic hand lamp.
- Flashing red light emitting 70/90 flashes per min., Visible into a range of 50 meters by day and 100 meters by night.
- Functional as a warning light in case of repairs or accidents.

### Measures:

Height: 12.59 in.  
Total Diameter: 2.55 in.



## Small Glow Stick

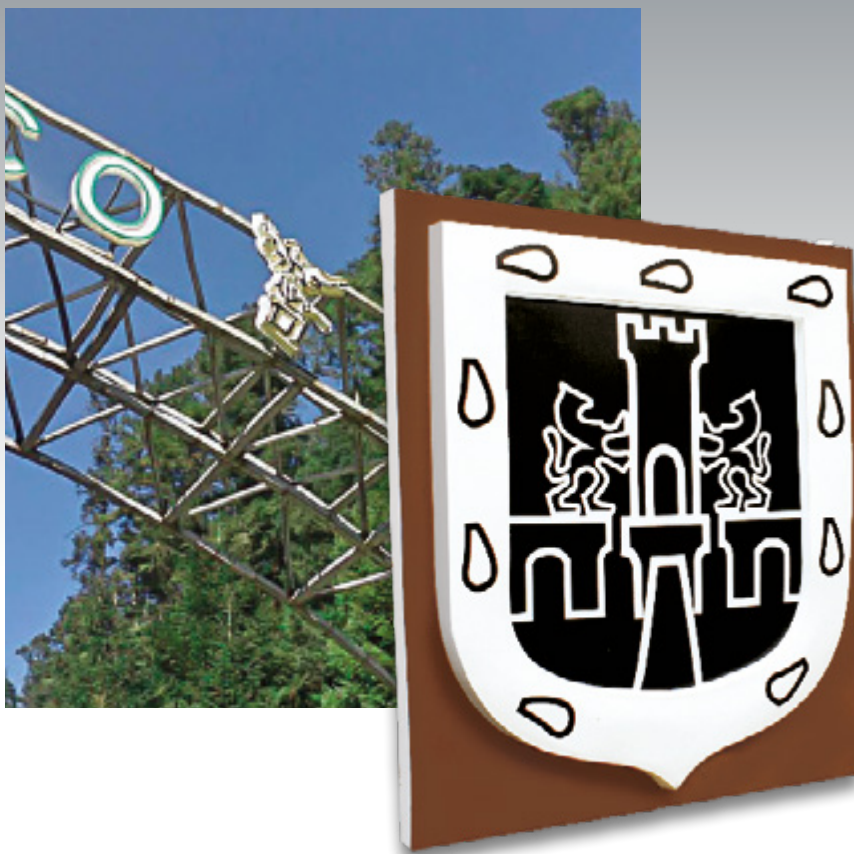
Code: 250RG-AA

- Small stick lamp with three modes: fixed light white or red and flasher.
- It has a ribbon to hang on wrist.
- Magnetic handle to place on metal surfaces.
- Use 3 "AA" type batteries included.

### Measures:

Diameter: 1.57 in.  
Height: 6.29 in.





## Image Signs

Code: L-IMA-1

- Signs and shields to announce - for example- cities name or state limits, exhibitions, commemorations, holidays, etc.
- Economical & easy to install.
- Made of medium density polyethylene with U.V.

**Measures and colors:** According to the customer needs.



## LED Illuminated Letters

Code: L-IMA-2

Large letters with adequate internal light excellent as municipality or city welcome messages, as well as to announce large businesses, commercial plazas or offices.

- With LED-based lighting.
- Completely hermetic which prevents insects, dust or moisture from entering them.
- Made of medium density polyethylene with U.V.

### Measures:

Words: Height 3 ft 3.76 in.

Width: 6.29 in.

Thickness: 6.10 in.

**Colors:** According to customer needs.





## Stone Street Light

**Code:** L-ST

- The original design of the Stone Street Light makes it an authentic, attractive and perfect piece to be placed in all kinds of parks, gar-dens, recreational centers, etc.
- Energy Saver
- Made out in security plastic material.
- Stainless steel post.

### Measures:

**Street light:** Diameter 15.74 in., Height: 2 ft 4.74 in.

**Pole:** Height: 9 ft 10.11 in.



## Elegant Street Light

**Code:** A-DECO

- A striking luminaire to armonize lighting in parks, gardens, boardwalks, avenues, etc.
- It can be installed on a pole or base near the ground.
- It is a beautiful ornament in restaurants, hotels, shopping malls, etc.
- Made out in security plastic material.
- Stainless steel post.

### Measure:

**Luminary:** Height: 58.26 in.

**Post:** Height: 13 ft 1.48 in.



## Racket Street Light

**Codes:** L-RQ-2 , L-RQ-3

- Modern avant-garde lamp with excellent lighting provided by its powerful low energy consumption LEDs.
- To be located in parks, shopping centers, squares, streets, avenues, industrial buildings, etc.
- The design of 3d vents dissipate heat and extend life's lamp.
- In versions of 2 or 3 leds, available from 40 to 120W.
- Made out in ecological copper-magnesium-aluminum alloy.

### Measures:

Length: 3 ft 1.40 in. , Width: 1 ft 1.38 in.

**Colors:** Grey, Yellow, White or Red.

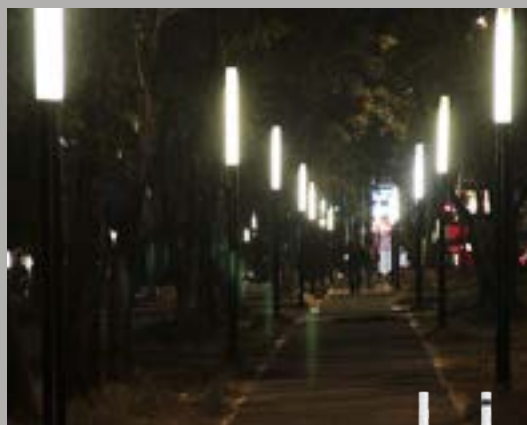


3 LEDs



2 LEDs

# STREET LIGHTS AND ILLUMINATED STREET SIGNS



## Measures:

**Street light:** Diameter: 3.9 in. Height: 28.66 in.

**Pole:** 10 ft 3 in.



## Match 3140 Vandal-resistant Street Light

**Code: LUM-C-3140-ANT**

- Vandal-resistant environmental lamp of 25 W or 50 W.
- The materials of this street light are specially made to fulfill the highest standards of resistance to external agents and the vandalism of street lighting.
- It has passed impact tests with double resistance of proven durability and is 100% non-destructive.
- The tubular body is made of white RCB polymer that helps transfer the light.
- It has resistance to weather conditions and temperature changes. It also has UV protection.
- You can attach it to a 16-gauge pole of 4" with a 1/4" plate of 11.7 in. x 11.7 in. or to an existing pole.
- Black finish with powder coating.

## ELECTRICAL SYSTEM

- LED with low electric power consumption. It's 100 % recyclable which makes it environmentally friendly.
- It has an on/off switch that works through its photoelectric sensor.

## Match Street Light with Street Sign

**Code: LCC-NOM-770N**

**Code: LCA-NOM-770N**

**Code: LCL-NOM-770N**

**Code: LCC-NOM-390N**

**Code: LCA-NOM-390N**

**Code: LCL-NOM-390N**

- The perfect combination between an Illuminated Street Sign and a Street Light.
- This pair is made of materials developed specially to fulfill the highest standards of resistance to external agents and the vandalism of street lighting.
- It has the option of adding Geolocation technology with a QR code for safety or emergencies.
- The light body of the Illuminated Street Sign is designed in one piece and made of black RCB polymer.
- It includes two sealing flaps that will clip the post. The design has a curved front and accepts any flexible adherent sheets, and you can label on both sides.
- Meanwhile, the Street Light is made of white polymer which passes the light.
- It's weather-resistant and has resistance to temperature changes. It also has UV protection.
- Since it doesn't rust, it extends its working life.
- Vandal-resistant and 100% recyclable.
- The Illuminated Street Sign installs with stainless steel strips and the Street Light with galvanized screws.
- You can attach it to a 16-gauge pole of 4" with a 1/4" plate of 11.7 in. x 11.7 in. or to an existing pole.

## ELECTRICAL SYSTEM

- LED with low electric power consumption.
- It's 100 % recyclable which makes it environmentally friendly.
- It has an on/off switch that works through its photoelectric sensor.
- LED module with a linear arrangement: 50 W Chip Led.
- Input voltage: 100-240 V
- Power consumption: 50.5W
- Useful life: 50,000 h.
- Lumens: 4500
- Electric control system: Photoelectric sensor
- Ingress Protection: IP65
- Impact Protection: IK10
- Color temperature: 6000-6500k

## Street Light measures:

**Street Light:** Diameter: 3.9 in. Height: 28.66 in.

**Pole:** 10 ft 3 in.

## Illuminated Street Sign measures:

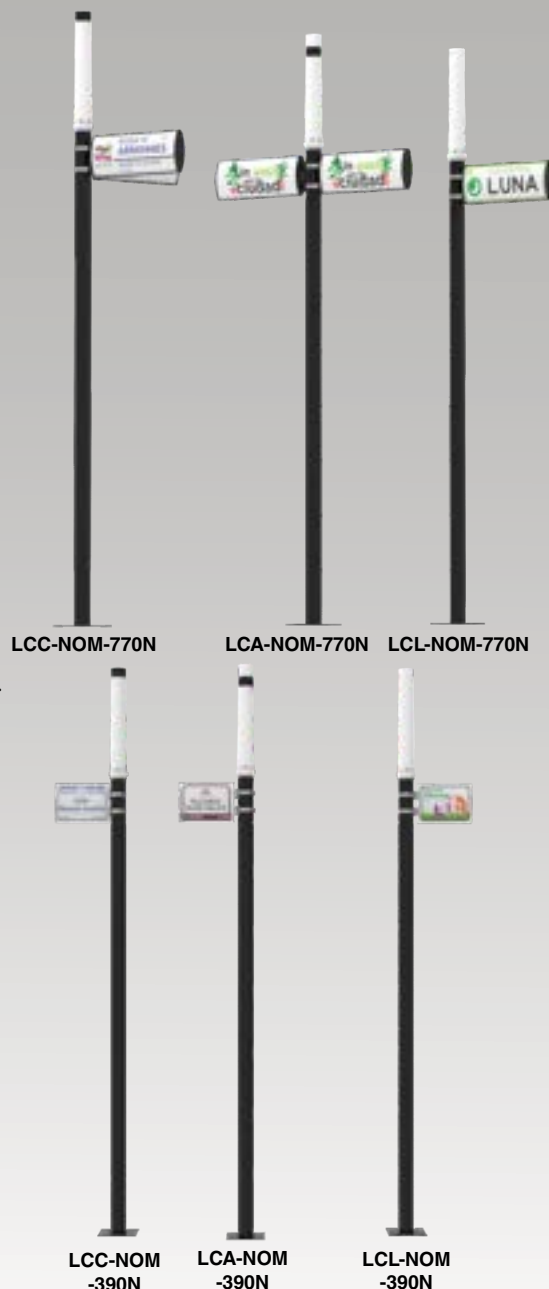
**Street Light:** Length: 2 ft 6 in. Height: 10.14 in.

**Street Light with a pole:** 10 ft 3 in.

## Street Sign measures:

**Street Light:** Length: 15.21 in. Height: 10.14 in.

**Street Light with a pole:** 10 ft 3 in.







## Solar Illuminated Street Sign 390

Code: NOM-390S



- It's a practical and elegant Vandal-resistant Solar Street Sign with resistance to impacts that provides brightness in all its splendor.
  - The tubular body is made of white RCB polymer that helps transfer the light and includes two sealing flaps.
  - It has a curved front and accepts flexible adherent sheets for labeling on both sides.
  - It has the option of adding a tubular or RHS pole with bright black finishings and a pyramidal or diamond finish on top.
- SOLAR POWER SYSTEM FEATURES**
- One 3V 1.65W solar panel of 1.17 in. x 11.7 in.
  - A stripe of 12 ultra-bright state-of-the-art SMT white LEDs of 1.5W.
  - Aluminum heat sink support for LEDs.
  - Two 1.5V batteries.
  - JVM electronic system.

It has the option of adding Geolocation technology with a QR code for emergencies or safety.

### General measures:

Length: 17.35 in.

Width: 4 in.

Height: 10.72 in.

### Advertising area measures:

Length: 13.65 in.

Width: 9.36 in.



## Solar Illuminated Street Sign 770

Code: NOM-770S



### SOLAR POWER SYSTEM FEATURES

- Two 3V 1.65W solar panels of 1.17 in. x 11.7 in.
- A stripe of 24 ultra-bright state-of-the-art SMT white LEDs of 1.5W.
- Aluminum heat sink support for LEDs.
- Four 1.5V batteries.
- JVM electronic system.

### General measures:

Length: 2 ft 7 in.

Width: 4 in.

Height: 10.72 in.

### Advertising area measures:

Length: 2 ft 3 in.

Width: 9.36 in.

## Electric Illuminated Street Sign 390-770

Code: NOM-390L

Code: NOM-770L

- The Illuminated Vandal-resistant Street Sign 770 is luminous at its best, and what's more, it's vandal-resistant and anti-graffiti.
- It can be installed with its pole or an existing one on the corners of road intersections.
- The tubular body is made of white RCB polymer that helps transfer the light and includes two sealing flaps.
- It has a curved front and accepts flexible adherent sheets for labeling on both sides.
- It has the option of adding a tubular or RHS pole with bright black finishings and a pyramidal or diamond finish.

### ELECTRIC POWER SYSTEM FEATURES

- It includes LED technology with lower electric power consumption and is environmentally friendly.
- It has an on/off switch that works through its photoelectric sensor.



NOM-390L



	NOM-390L	NOM-770L
<b>LED module with a linear arrangement:</b>	42 LEDs	84 LEDs
<b>Input voltage:</b>	100-240 V	100-220 CA / FP>0.9
<b>Power consumption:</b>	4.88 W / 9.6 W	20 W
<b>Useful life:</b>	35 000 h.	35 000 h.
<b>Lumens:</b>	160 / 320	768
<b>Smart inner on/off photoelectric control</b>	INSTANTANEOUS	INSTANTANEOUS
<b>Ingress Protection:</b>	IP65	IP65
<b>Impact Protection:</b>	IK10	IK08
<b>Angle of opening:</b>	120°	



NOM-770L





## Heavy-duty Speed Hump 120



Code: TRD-120-CE, TRD-120-RE-IZ, TRD-120-RE-DE





- Large speed reducer, recommended to be placed in school zones or crosswalks, adequate height that does not touch the lower part of the vehicles.
- High relief lines that create a slight vibration, and Reflectives in each module increasing its visibility.
- Formed by assembled modules for different Lengths.
- With the option of putting end-cap modules (Codes: TRD-120-RE-IZ, TRD-120-RE-DE).
- Made of medium density polyethylene with U.V. protection.
- 100% recycled material.
- With a embedded road stud solar power (optional) becomes a luminous device.

### Measures:

Width: 2 ft.  
Length: 4 ft  
Height: 3.74 in.

Colors: Modules made in black and yellow.  

Reflective: White or amber.  

## Speed Hump RDV-45

Code: RDV-45



- Resistant and durable speed reductor, manufactured in assembled modular parts, useful to be placed in pedestrian crossings or avenues where it is necessary to control the speed of the vehicle flow.
- The central modules are interspersed in Black and Yellow Colors to make them more visible.
- Auction type male or female to assemble at the ends.
- Solid colors.
- To ensure its perfect functionality it is necessary to use reinforced screws and plugs in the installation.
- Made of high density polyethylene with U.V.
- Do not discolor.



### Measures:

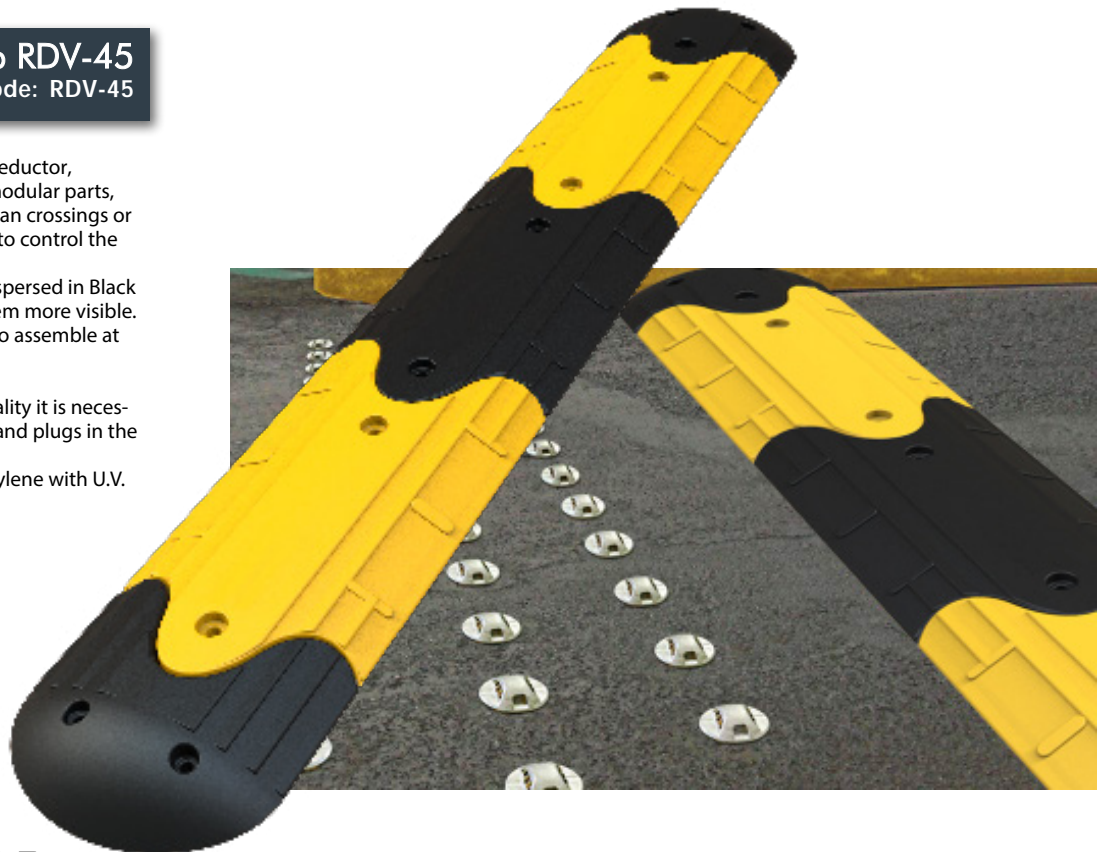
Middle sections:  
Length: 17.71 in.  
Width: 11.81 in.  
Height: 2.16 in.

### Female - male end caps:

Length: 11.02 in.  
Width: 11.81 in.  
Height: 2.16 in.

Colors: Black and Yellow.  

Reflective: White or amber.  



# SPEED BUMPS AND HUMPS



## Speed Bump with Cat Eye Reflectors Code: TR-EV-183

- Revolutionary speed reducer, ideal for replacing classic cement reducers, includes reflective glass spheres with the ability to reflect car lights from any angle.
- It is installed in any area where it is required to maintain control over the vehicle flow.
- Ideal height that does not touch the lower part of the vehicles, but enough to force them to reduce speed.
- Assemblies to form different lengths.
- Made of medium density polyethylene with U.V. protection.
- Includes 3/4" anchor bolts built into the speed reducer body.
- 100% recycled material.

### Measures:

Length: 72.04 in.  
Height: 2.36 in.  
Width: 11.02 in.

Colors: Black and yellow.



## Speed Hump S-81

Code: R-S-81


- Modular speed reducer perfect for install in streets of residential areas, providing security and a pleasant view to drivers and visitors.
- Easy to install with reinforced plug and screw recommended to ensure durability and perform.
- Made out in medium density polyethylene.
- With option to carry solar LED illumination to increase nighttime visibility.

### Module:

Length: 11.81 in., Length: 15.74 in.  
Width: 23.62 in. Height: 2.75 in.

### End:

Length: 7.87 in., Width: 23.62 in., Height: 2.75 in.

Colors: Black and yellow. 



•Optional solar light.



**100% recycled material.**

## Removable Speed Hump "S"

Code: R-S-81-QP


- Device for easy install, scale or remove, each part can match with the next other to integrate a speed reducer for temporary use, ideal for police or sanitary roadblocks.
- A system of steel anchors joint the pieces to assemble a speed reducer in a few minutes and put in place or remove it same way.
- Made of 100% recycled medium density polyethylene.
- Option to carry solar powered LED.

### Module:

Length: 11.81 in., Total Length: 15.74 in.

### End:

Length: 7.87 in., Width: 23.62 in., Height: 2.75 in.

Colors: Black and yellow. 





## Speed Bump

Code: TRP-75

Designed to reduce speed and avoid risk situations towards pedestrians, cyclists and motorcyclists. Very resistant to the constant passage of vehicles. Non-skid surface. It is fixed to the floor by screws and dowels. They are interconnectable to cover different areas. Reflective included. Made of medium density polyethylene with U.V. 100% recycled material.

### Measures:

Length: 29.92 in.

Width: 23.22 in.

Height: 4.13 in.

Colors: White, yellow or black.



Reflective: White or amber.



## Illuminated Speed Bump

Code: PPRI-L-75

- Crosswalk of modern and innovative technology, illuminated with LEDs that provide perfect visibility over long distances, suitable for installation on any avenue.
- Several versions for different uses and applications.
- It is complemented with reinforced concrete between the ramps to be able to give the width of the pedestrian crossing that is required.

### Elements Measures:

#### *Dissuasive ramp*

Length: 29.92 in.

Width: 23.22 in.

Height: 4.13 in.

#### *Crosswalk*

Length: According to customer needs.

Width: On request.

Colors: White, black or yellow.



Reflective: White or amber.



Light according to the color of ramp.

## Speed Bump 51

Code: CRR-51

- Excellent modular reducer to be placed on any street or avenue.
- It is manufactured in firm colors.

- Option to carry ROAD STUD of solar power LEDs to increase your visibility.
- It does not need special treatments or finishes, it is also very easy to clean of any residue.
- Made of medium density polyethylene with U.V. protection.
- 100% recycled material.
- It consists of several easily assembled modules.
- They are installed with reinforced plug and screws.

### Elements Measures:

Header Length: 15.74 in.

Central Length: 19.68 in.

Height: 1.96 in.

Width: 5.90 in.

Colors: Yellow and black.



•Armed Concrete

•Optional illumination

# SPEED HUMPS


## Ditch Cover 140


Code: CSI-140

- Designed to cover trenches made by works public as electrical wiring, telephone, drinking water networks, natural gas, etc.
- At the same time it works as a speed reducer.
- With structural steel reinforcement to resist the passage of all types of cargo vehicles.
- With anchors that allow adjustment to ditches of 15.74 in. and 23.62 in. width
- With ROAD STUD solar lighting and arrows with Reflective (optional) for greater visibility at night.

### Measures module:

Length: 5.90 in.  
Height: 3.93 in.  
Width: 23.62 in.

Colors: Black and yellow. 

Reflective: White or amber. 




## REVO Speed Hump

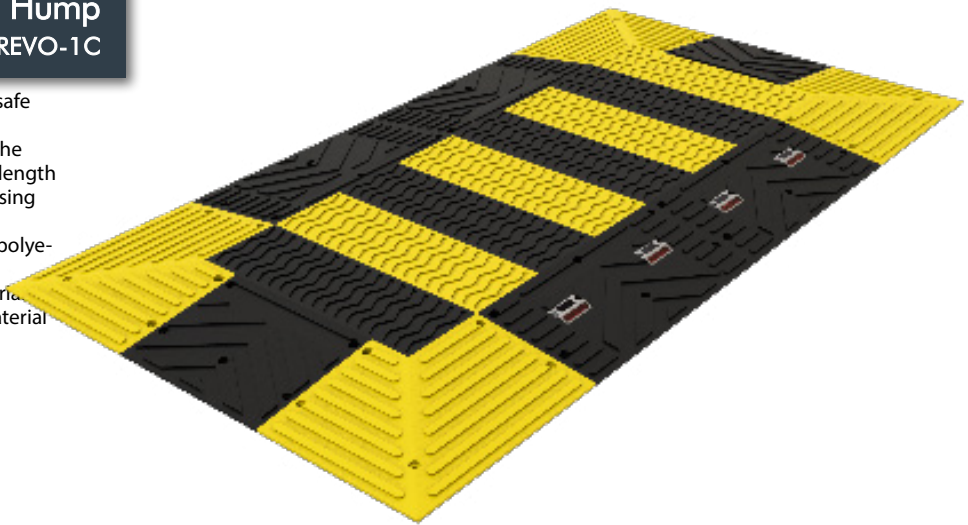
Codes: REVO-1P, REVO-1C

- Speed reducer specially designed to create a safe pedestrian crossing.
- Modular pieces that are assembled to adjust the crosswalk to the width of each street and the length required based on the number of people crossing each point.
- Modules made of 100% recycled low density polyethylene.
- The flat central section through which pedestrian cross can be of the same "REVO-1P" plastic material or "REVO-1C" concrete.
- With road stud solar lighting (optional).

### Measures:

Height: 2.75 in., width and length can be adjust on demand

Colors: Black and yellow. 



REVO-1P



REVO-1C



# SPEED HUMP AND LANE SEPARATOR



## Eco-Speed Hump


Codes: ECO-RI-140, ECO-RI-180

- Specially designed to force vehicles to reduce speed to be able to center the Eco-Reducer between tires without having to make a total stop, thus reducing pollution.
- You can generate lanes for cars with "Eco-Reducer 55.11". Or for trucks "Eco-Reducer 70.86".
- With optional embedded solar powered road stud.
- Made of 100% recycled medium density polyethylene with U.V.

### Measures:

ECO-RI-140: Width: 4 ft 7.11 in., Length: 4 ft  
Height: 3.93 in.

ECO-RI-180: Width: 5 ft 10.86 in., Length: 4 ft  
Height: 3.93 in.

Colors: Black and yellow. 



## Eco Lane Separator

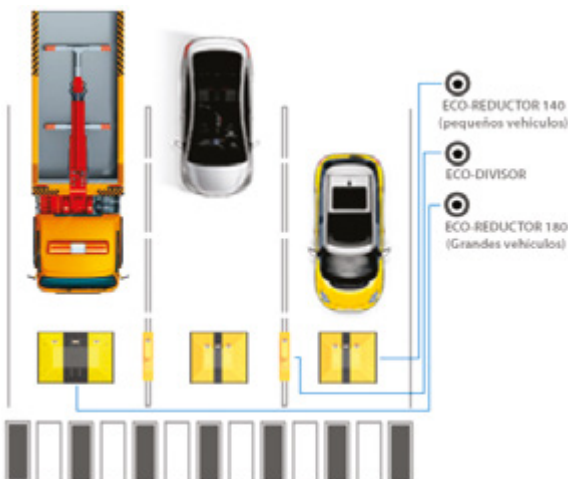
Codes: ECO-DIV-AC

- It is used in conjunction with the eco-reducers 140 and 180 in streets with large lanes where a guide is required as a separation forcing vehicles to pass through the Eco-Reducer.
- With two options: flexible bollard and/or embedded solar powered road stud to make it more visible in dark conditions.
- Made out of 100% recycled medium density polyethylene with U.V. protection.

### Measures:

Length: 4 ft  
Height: 4.72 in.  
Width: 11.02 in.

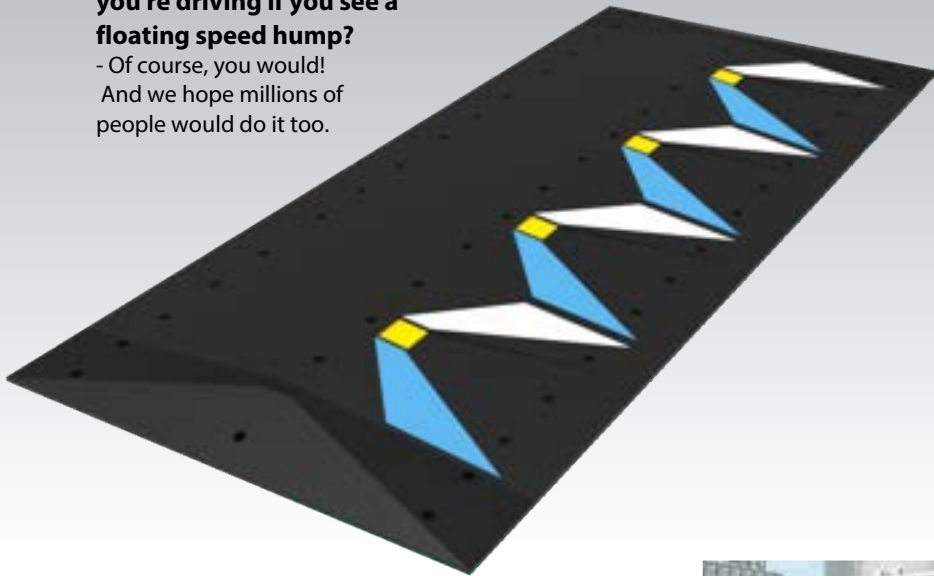
Color: Yellow. 



# SPEED HUMPS

**Would you stop while you're driving if you see a floating speed hump?**

- Of course, you would!  
And we hope millions of people would do it too.



The dynamic form and the optical effect of the 3D speed hump compel drivers to reduce their speed but without making a full stop.

It's composed of modules that would reach the desired length. The end caps have a slope that allows the free flow of water on the ends of the 3D speed hump.

Made of polyethylene, a material that doesn't damage vehicles. Color: Black of high durability.

Easy and safe to install since the middle sections and the end caps have boreholes for safer floor anchoring.

You can install it using extra-large anchors or steel nails.

## 3D Speed Hump

Code: RED-3D

They are devices that visually alter the asphalt surface. Their purpose is to maintain the traffic speed reduced throughout specific sections of the road.

It's mostly recommended in schools, pedestrian crossings, hospitals, and places where it's necessary to reduce speed.

### Measures:

**RED-CTR-75:** Length: 4 ft 11 in. Width: 2 ft 5 in. Height: 3.51 in.

**RED-REM-30:** Length: 4 ft 11 in. Width: 11.70 in. Height: 3.51 in.

**Colors:** Completely black or with yellow finishings.



## 3D SPEED HUMPH

This modular speed hump is perfect for placing in school zones, pedestrian crossings, etc. Its exclusive design completes the street harmoniously and doesn't damage vehicles.

### SELF-REVERSING

You can use the same speed hump in two-way lanes.

### CHANNELING

A bottom bridge that allows water flow.

### 3D EFFECT

The 3D optical effect of the stripes increases its visibility.

### INSTALLATION

Floor-anchorage with screws or anchors.

### FUNCTIONAL

High relief  
Anti-skid

### MODULAR

It reaches your desired length

### ASSEMBLY

They attach to each other.

### DURABILITY

Made of black polyethylene with UV protection. It doesn't discolor.



# REFLECTIVES

## Reflective Markers M15 & M16

Codes: M-15 Y M-16

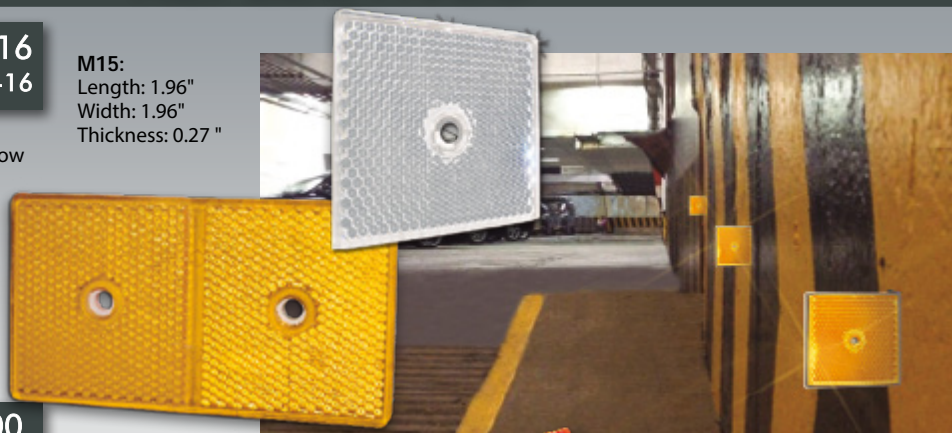
- Acrylic reflectors used to mark downpasses, concrete barriers, parking lots or areas with low light conditions.
- Economic, durable and easy to install.

**M16:** Length: 3.97 in.  
Width: 2.2 in.

**Reflective:**  
White, Amber, Red.



**M15:**  
Length: 1.96"  
Width: 1.96"  
Thickness: 0.27 "



## Reflectives RR-100 and RA-100

Codes: RR-100 Y RA-100

- Acrylic reflectors easily placed on sidewalks or posts.
- It works as an effective warning to avoid impacts.
- Improves safety in curves or dangerous entrances.

**Measures:**  
Length: 3.89 in.  
Width: 0.62 in.  
Thickness: 0.15 in.

**Reflective:**  
White, Amber, Red.



## Reflective Marker Stripe for Barriers

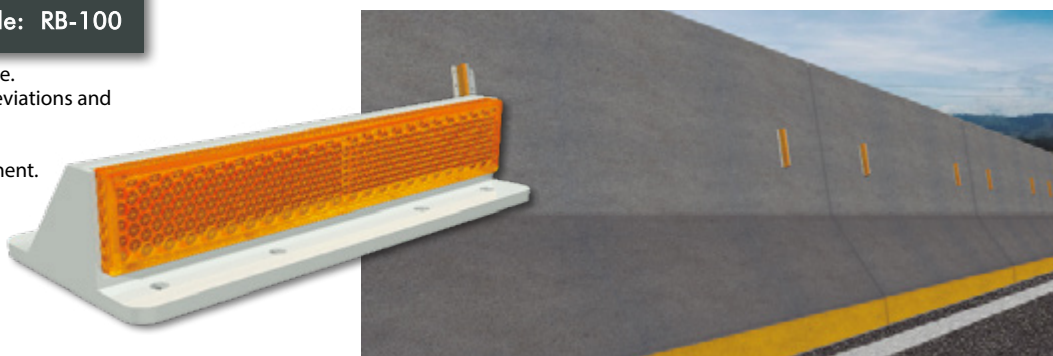
Code: RB-100

- Acrylic reflectors with plastic base.
- Useful for signaling sidewalks, deviations and elsewhere.

- High reflectivity and easy placement.

**Measures:**  
Length: 4.09 in.  
Width: 1.77 in.  
Height: 0.82 in.

**Reflective:**  
White, Amber, Red.



## Reflective Marker Bracket for Barriers

Code: MRB-12

- Special for night signage and in dark zones.
- Must installed on barriers, tunnel walls and roads.
- Maximum reflectivity and easy placement.

**Measures:**  
Length: 4.44 in.  
Height: 5.03 in.  
Width: 0.47 in.

**Reflective:** White, Amber, Red.



## Reflective Paddle

Code: PLR-10

- For temporarily signal in traffic points.
- With high intensity reflectives on one or two sides.
- Also can carry all kinds of advertising.
- Made out of plastic.

**Measures:**  
Height: 6.18 in.  
Width: 4.13 in.  
Thickness: .98 in.

**Reflective Area:** 3.93 in. of diameter.

**Reflective:**  
White, Amber, Red.



## Engineering Grade

- Reflective for temporary or permanent rigid outdoor signage.
- Omnidirectional.
- High quality and durability.
- Uniform visual retroreflectivity in any orientation of the signal surface.
- Quality certificates No. 102413-AGNE-0022-001 and 20110128-04.

**Presentation:** Foil or roll.

**Colors:** Yellow, Blue, White, café, Red, Green and Orange.

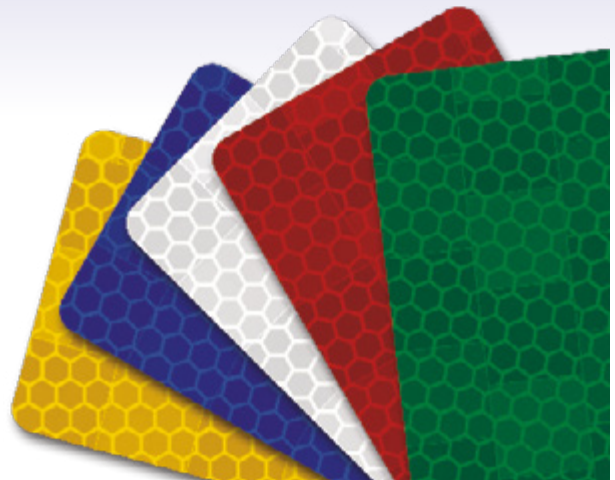


## Engineering Grade Prismatic

- Reflective for permanent or temporary traffic signals.
- Its exclusive construction with microprisms arranged in different orientations ensures a uniform visual reflectivity from any angle and provides a height level of retroreflectivity.
- Quality certificates No. 102413-AGNE-0022-001 and 20110128-04.

**Presentation:** Foil or roll.

**Colors:** Yellow, Blue, White, Red, Green and Orange.



## High Intensity Prismatic (HIP) Grade

- Reflective used in permanent or temporary signals.
- Multidirectional
- High intensity microprismatic retroreflective performance.
- Uniform display during the day and night.
- Quality certificates No. 102413-AGNE-0022-001 and 20110128-04.

**Presentation:** Foil or roll.

**Colors:** Yellow Fluorescent, Orange fluorescent, Red, Green, Blue, Yellow and White.



## Platinum Grade

- Reflective used for signals that need high visibility.
- Omnidirectional microprismatic film.
- Premium product that offers high-level viewing levels.
- Contains microprisms arranged in various orientations, this "intelligent in all angles" feature offers the guarantee of having great visual reflectivity in all directions.
- Quality certificates No. 102413-AGNE-0022-001 and 20110128-04.

**Presentation:** Foil or roll.

**Colors:** Yellow Fluorescent, Orange fluorescent, Red, Green, Blue, Yellow and White.





## Traffic Warning Flag


Code: BAND

- Practical and economical signal to warning round work areas, natural disasters or road accidents.
- The banderole can be handled or placed over cones or barriers.
- With reflective bands on both sides.
- Made out of ribbed sport mesh with PVC handle.

### Measures:

Length: 17.71 in.

Width: 17.71 in.

Color: Orange. 





## Safety Jacket

Code: SAFETY JACKET 01

- Special colorful jacket in colors for people who work at night on road works, with fiss fiber lining and Reflective bands on sleeves and torso that increases their visibility during the night.
- Side bags and closure.
- Made of 100% nylon.

Sizes: small, medium and large

Colors: Orange, Yellow.  

Gray 






## Safety Shirt and Pants

Code: SAFETY SUIT 01

- Set; uniform designed for people who work on avenues with constant traffic.
- With strips of Reflectives on sleeves, torso and legs.
- Bags in pants and camisole.
- Made of polyester / cotton.

Sizes: small, medium and large

Colors: Yellow, Green or Blue.   



# SAFETY CLOTHING




## Polyester Safety Vest

Code: RC-V02

- Reflective vest, ideal to protect people who work on road works.
- Visible at a great distance providing high security.
- With strips of Reflective covering the back.
- Made of 100% polyester.
- Complies with regulatory standards ANSI / ISEA 107-1999 and EN 471

**One size for all.**

Color: Orange. 




## Mesh Safety Vest

Code: C-13

- Vest that should never be missing on construction or road works for safety matters.
- It has strips made out of prismatic reflectives or microspheres that make it perfectly visible at night.
- Made of ribbed sport mesh.

**One size for all**

Color: Orange neon. 



## LED Light Vest

Code: CE-13

- Accessory with extra visibility suitable to support workers in night road work.
- Blinking light.
- Interchangeable batteries (included).
- With a cocktail pin.
- Made of ribbed sport mesh.
- Resistant to rain and extreme environmental conditions.

**One size for all**

Color: Orange neon. 



## Safety Waterproof Raincoat

Code: RAIN CORT-PCH01

- It is recommended to use it when it is necessary to work in rainy conditions without losing visibility to drivers.
- It consists of jacket and pants.
- Clasp closure.
- With integrated hood.
- Two 2" width reflective strips on jacket sleeves and around the entire torso.
- Pants with two 2" reflective strips horizontally surrounding each leg.
- With adjustable straps.
- Made of PVC

**Sizes:** small, medium, large

**Color:** Yellow. 



## Long Safety Waterproof Raincoat

Code: RAIN CORT-GAB01

- Suitable garment to protect from rain without losing mobility for work.
- One-piece raincoat type.
- Clasp closure.
- With integrated hood.
- Two 2"Width Reflective strips on sleeves and around the torso.
- Very resistant.
- Made of PVC

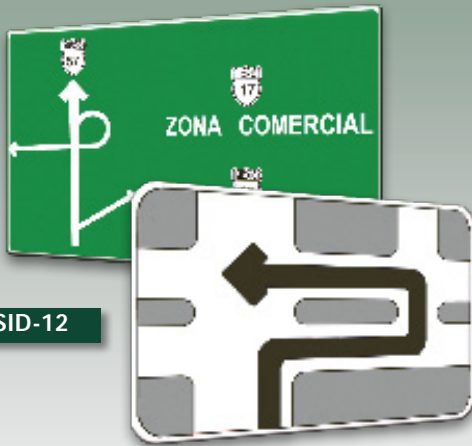
**Sizes:** small, medium, large

**Color:** Yellow. 



## Road Signs-SCT

- Signal that provides information regarding destinations and helps drivers to choose and confirm it.
- Located at the foot of highways, roads, etc.
- Made of 16 gauge galvanized sheet.
- TComply with regulatory SCT rules.



Code: SID-12



Code: SID-8



Code: SID-10



Code: SID-9



Code: SID-11



Code: SID-14



Code: SID-15



## Guide and Informational Signs

- Informative recommendation signs reminds good driving practices so that they can perform it safely.
- Informational Identification Signs that help indicate to the user what type of road it is (federal, state, or rural road), or indicate to the user the path that the road follows, also fulfill the function of giving notice of geographical locations or streets.
- Manufactured in 16 gauge galvanized sheet with Reflective engineering grade or high intensity and legends printed in silkscreen or vinyl.
- They comply with the rules of the SCT.

**CUERNAVACA**  
**350 000 hab.**

Code: SIG-7

**PRESA JOSE MA. MORELOS**

Code: SIG-8



Code: SIG-11

**TRANSPORTE DE CARGA**  
**TRAMO CON RESTRICCIONES**

**PRINCIPA**

Code: SIR

**CARRIL IZQUIERDO**  
**SOLO PARA REBASAR**

Code: SIR



Code: SIG-9



Code: SIG-10



Code: SII-6



Code: SII-9



Code: SII-7



Code: SII-14

Code: SII-11



## Restriction Signs - SCT



Código: SR-6



Code: SR-7



Code: SR-8

- Sign that informs users of the existence of regulatory limitations or prohibitions.
- Manufactured in 16 gauge galvanized sheet with reflective band engineering grade or high intensity color white adhesive film.
- Letters, numbers, pictograms and fillets with screen process ink or vinyl.
- Comply with regulatory SCT rules.



Code: SR-9



Code: SR-10



Code: SR-11



Code: SR-11A



Code: SR-12



Code: SR-13



Code: SR-14



Code: SR-15



Code: SR-16



Code: SR-17



Code: SR-18



Code: SR-19



Code: SR-21



Code: SR-22



Code: SR-23



Code: SR-24



Code: SR-25



Code: SR-26



Code: SR-27



Code: SR-29



Code: SR-31

## Circular Restriction Signs



Code: SR-8



Code: SR-9



Code: SR-15

- New restrictive signs that comply with the provisions of the Traffic Regulations.
- Manufactured in 16 gauge galvanized sheet with Reflective engineering grade or high intensity white adhesive film.
- Letters, numbers and fillets with silkscreen or vinyl ink.
- Comply with regulatory SCT rules.



Code: SR-16



Code: SR-17



Code: SR-18a



Code: SR-18b



Code: SR-19a



Code: SR-21a



Code: SR-29



Code: SR-30



Code: SR-38



Code: SR-39



Code: SR-41a



Code: SR-41b



Code: SR-45



Code: SR-47



## Traffic Warning Signs

- Signal that warns the driver of potential hazards, warns about irregularities on the ground or helps prevent accidents in areas covered by pedestrians.
- Manufactured in 16 gauge galvanized sheet, Yellow background color in Reflective adhesive film.
- Letters, numbers, pictograms and fillets with serigraphic ink or vinyl.
- They comply with the regulatory SCT measures.



Code: SP-6



Code: SP-7



Code: SP-8



Code: SP-9



Code: SP-10



Code: SP-11



Code: SP-12



Code: SP-13



Code: SP-14



Code: SP-16



Code: SP-17



Code: SP-18



Code: SP-19



Code: SP-20



Code: SP-21



Code: SP-22



Code: SP-23



Code: SP-24



Code: SP-25



Code: SP-26



Code: SP-27



Code: SP-28



Code: SP-29



Code: SP-30



Code: SP-31



Code: SP-32



Code: SP-33



Code: SP-35



Code: SP-36



Code: SP-37



Code: SP-38



Code: SP-39



Code: SP-40



## Informative signs

- Sign that guides users on their path through streets and roads informing them about the proximity of services (telephones, hotels, gas stations, hospitals, etc.).
- Manufactured in 16 gauge galvanized sheet with adhesive grade engineering bottom.
- Letters, pictograms and fillets with silkscreen ink or matte vinyl.
- They comply with the rules of the SCT.



Code: SIS-1



Code: SIS-2



Code: SIS-3



Code: SIS-4



Code: SIS-5



Code: SIS-6



Code: SIS-7



Code: SIS-8



Code: SIS-9



Code: SIS-10



Code: SIS-11



Code: SIS-12



Code: SIS-13



Code: SIS-14



Code: SIS-15



Code: SIS-16



Code: SIS-17



Code: SIS-18



Code: SIS-19



Code: SIS-20



Code: SIS-22



Code: SIS-23



Code: SIS-24



Code: SIT-1



Code: SIT-2



Code: SIT-3



Code: SIT-4



Code: SIT-5



Code: SIT-6



Code: SIT-7



Code: SIT-8



Code: SIT-9



Code: SIT-10

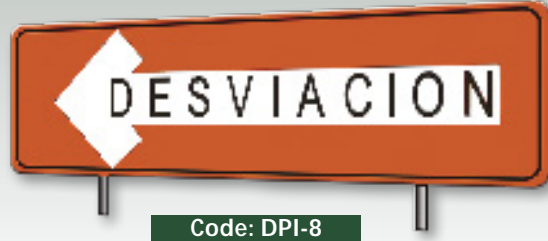


Code: SIT-11

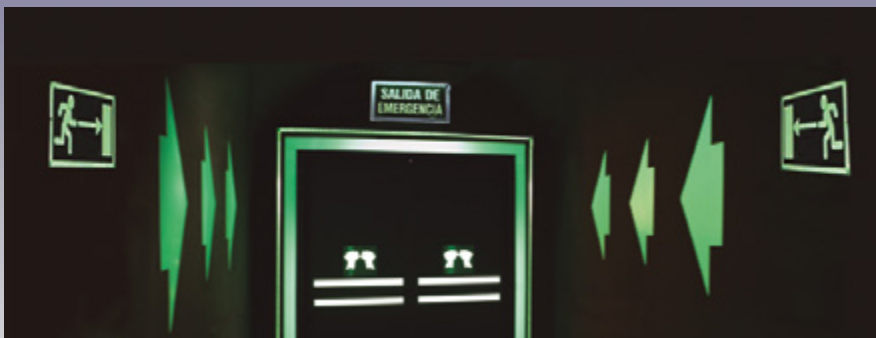


## Construction Signs

- Signal that warns users about some type of incidents that affect the road.
- Manufactured in 16 gauge galvanized sheet, Reflective film engineering grade or high intensity orange color..
- Pictograms, texts and fillets in screen process ink or black vinyl.
- They comply with SCT mexican road regulations.



# PHOTOLUMINESCENT SIGNAGE



## Photoluminescent signs

- Signs for all types of notices.
- With two countersunk holes for fixing screw.
- Manufactured in extruded curved profile of anodized and satinized aluminum.
- With option to carry photoluminescence effect on it, also for outdoor use with reflective high intensity film.
- Complies with the regulatory standard: NOM-003-SEGOB-2011.

### Evacuation Arrows



Code: DP-01  
7.87 x 7.87 in.



Code: DP-02  
7.87 x 7.87 in.



Code: DP-24  
7.87 x 7.87 in.



Code: DP-25  
7.87 x 7.87 in.

### Fire Fighting Equipment

### Informative Signs



Code: DP-47  
7.87 x 7.87 in.



Code: DP-48  
7.87 x 7.87 in.



Code: DP-68  
7.87 x 13.77 in.



Code: DP-69  
7.87 x 13.77 in.

### Location

### Mandatory Signs



Code: DP-78  
7.87 x 19.68 in.



Code: DP-79  
7.87 x 19.68 in.

### Restriction Signs



Code: DP-107  
7.87 x 11.81 in.



Code: DP-108  
7.87 x 11.81 in.

### Warning Signs



Code: DP-119  
7.87 x 11.81 in.



Code: DP-120  
7.87 x 11.81 in.

### Hazardous Signs



Code: VL-4.4.4.3  
7.87 x 7.87 in.



Code: WH-9.9  
7.87 x 7.87 in.

### Hazardous Signs

### Flammable and Spontaneously Combustible

### Explosives



Code: WH-6.6.V  
7.87 x 7.87 in.



Code: YEW-5.5.1.2  
7.87 x 7.87 in.



Code: 4.4  
7.87 x 7.87 in.



Code: RED-2.2.2.3  
7.87 x 7.87 in.



Code: ONG-1.1.1.1  
7.87 x 7.87 in.



Code: ONG-1.1.1.4  
7.87 x 7.87 in.



## Premium Wall Signs

- Special signs to be fixed on walls or flat surfaces in a variety of sizes for multiple messages.
- With two locknut holes for fixing screw.
- Cover with anti-reflective film.
- Manufactured in extruded curved profile of natural anodized aluminum, satin.
- Complies with the regulatory standard: NOM-003-SE-  
GOB-2011.



## Premium Projecting Signs

- Signal to be fixed perpendicularly on walls, columns, corridors, etc., used to give notice about a place or space.
- With plastic base for fixing.
- It includes anti-reflective film.
- Manufactured in extruded curved profile of natural anodized aluminum, satin.
- Complies with the standard: NOM-003-SE-  
GOB-2011.



## Premium Freestanding Desk Signs

- To be placed on horizontal surfaces, excellent in receptions of schools, hotels or in offices for personal identification.
- Plastic base that allows you to stand on flat surfaces.
- It includes anti-reflective film.
- Manufactured in extruded curved profile of natural anodized aluminum, satin.







## Premium Suspended Signs

- Special to hang from ceilings, soffits, stairs, etc., are large, used to orient on a specific site.
- It includes anti-reflective film cover.
- Manufactured in extruded curved profile of natural anodized aluminium, satinized.

**Measures:** Variety of sizes.

## Premium Totem Signs

- Mainly used in access to commercial plazas or offices, as a directory or for advertisements.
- Manufactured in extruded curved profile of natural anodized aluminum, satin.
- With base to stand or anchor to the floor.

**Code MST1551:**

**Measures:** 23.62 x 76.22 in.  
27.55 x 76.22 in.  
31.49 x 76.22 in.

**Code MST1552:**

**Measures:** 23.62 x 76.22 in.  
27.55 x 76.22 in.  
31.49 x 76.22 in.



**Code: MST1551**



**Code: MST1552**

# LARGE ROAD STUDS

## Bituminous Marker Adhesive

Code: PE-BITU

- Solid bars.
- 55.5 lbs. box.



Glue your road signalizers on concrete or asphalt surfaces

## Epoxy Glue

Code: PE-KL-B / PE-KL-A

- Two components formula
- Ready in 20 minutes.
- 55.5 lbs tray.



## Line Marking Paint

The reflective Road Paint (water-based) and the reflective Road Paint (oil-based) are special products for create limit lines in parking lots, urban roads, central barriers and else.

- Optional content of glass microspheres for enhance bright.
- Tell us your needs and we will help you to solve them.

5 gal. tray.  
53 gal container.

Colors: white or yellow.



## ABS Large Road Stud with Spheres

Code: TP-30-ABS

- The most efficient wheel stopper.
- Solid body for an effective speed reduction

- With 27 Reflective spheres.
- Made in ABS polymer with U.V. protection.
- With 2 bolts.

### Measures:

Length: 9.25 in.

Width: 4.37 in.

Height: 1.77 in.

### Reflective spheres:

White, Amber, Red.



## ABS Large Road Stud

Code: TP-25

- This stopper in ABS has a total front reflective area of 2.32 sq in.

- Made out in ABS polymer with U.V.
- Plastic bolts are optional

### Measures:

Length: 8.46 in.

Width: 4.1 in.

Height: 1.7 in.

### Reflective stripes color:

White, Amber or Red.



## Aluminum Large Road Stud

Code: TP-25A

- Wheel stopper in aluminum commonly used for channelling or as a speed reducer.

- Two reflective areas of 2.32 sq in. each side.
- Optional bolts.

### Measures:

Length: 8.46 in.

Width: 3.7 in.

Height: 1.57 in.

### Reflective stripes color:

White, Amber, Red.





# LARGE ROAD STUDS



## Aluminum Large Road Stud with Spheres Code: TP-22-A

- Large Road Stud with perfect height. Strong recommended for parking lots.
- 27 Reflective spheres for prevent any accident. Special visibility for difficult areas.

### Measures:

Length: 8.7 in.  
Width: 3.8 in.  
Height: 1.4 in.

### Reflective spheres:

White, Amber or Red.



## Aluminum Large Road Stud with Spheres Code: TP-30-A

- First option speed reducer in durable aluminum for any use.
- 27 Reflective spheres distributed in three lines.
- With 2 ABS bolts.

### Measures:

Length: 8.8 in.  
Width: 4 in.  
Height: 1.7 in.

### Reflective spheres:

White, Amber, Red.



## Stainless Steel Large Road Stud with Spheres Code: TP-30

- Special heavy traffic resistant stainless steel wheel stopper with 27 reflective spheres in two lines.
- The solution on poor visibility ways.
- With 2 ABS bolts.

### Measures:

Length: 8.7 in.  
Width: 3.7 in.  
Height: 1.3 in.

### Reflective spheres:

White, Amber, Red.



## Stainless Steel Large Road Stud with Spheres Code: TP-235

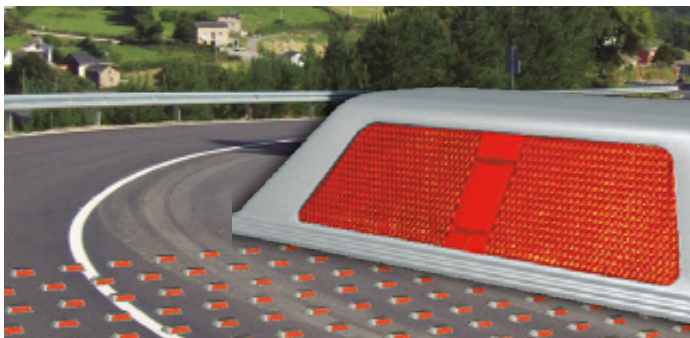
- Larger size and colorful, force speed reduction to every vehicle into desirable limits.
- Heavy traffic resistant.
- 2 ABS bolts.

### Measures:

Length: 9.7 in.  
Width: 4.5 in.  
Height: 2 in.

### Reflective spheres:

White, Amber, Red.



## Stainless Steel Large Road Stud with Reflective Code: TP-45

- Wheel stopper with prismatic acrylic reflective area for enhance visibility.
- Excellent speed reducer.
- 2 ABS bolts.

### Measure:

Length: 9.7 in.  
Width: 4.5 in.  
Height: 2.1 in.

### Reflective Prism:

White, Amber, Red.



# TRAFFIC DRUMS AND BARRELS

## Trafisit 105 Affordable Traffic Drum Code: TSL-105

- Plastic channelizer with six stepped rings perfect to place reflective bands on each of them according to the security level required.
- Made of high density polyethylene with U.V. protection.
- Ergonomic handle facilitates stacking and transportation.
- For more stability add a base with ballast.

- Product used in any type of situation such as: road works, restrict access, constructions, shopping centers, to confine lanes, etc.



### Measures:



**Top** Diameter : 7.87 in.

**Lower** Diameter: 16.14 in.

Height: 4 ft 7.53 in.

**Base** Diameter: 21.65 in. (optional)

**Color:** Orange with base in Color black.  

**Reflective:** White or Amber.  



## Trafisit 109 Traffic Barrel Code: TSL-109

- Classic plastic channelizer made of high density polyethylene with U.V. protection, regularly used in constructions, road works or areas under repair.
- Model with option to carry heavy base to improve stability.
- The base have a handle, are fully stackable and easy to store and transport.
- You can bring 2 to 5 reflectors to increase your visibility.



### Measures:



Diameter top: 16.92 in.

Diameter lower: 19.68 in.

Height: 3 ft 6.91 in.

Diameter base optional: 23.32 in.

**Color:** Orange with black base.  

**Reflective:** White , Amber.  



## R-Trafisit 122 Traffic Drum Code: TSR-122

- Made of medium density polyethylene with U.V. protection, in one piece with base to fill it with sand in order to increase weight and stability.
- Stepped design with grip handle, fully stackable.
- It perfectly resists impacts.



### Measures:

Diameter base: 19.09 in.

Diameter top: 8.66 in.

Height: 4 ft 0.03 in.

**Color:** Orange. 

**Reflective:** White , Amber.  





# ROAD STUDS



## Stainless Steel Road Stud

Code: VA-IN and VA-INP

- Elegant road stud in stainless steel with one or two sides of reflective prism.
- Ideal for streets, avenues and high speed roads.
- Heavy traffic resistant
- Prisms with high reflective power.
- With or without steel bolt.

### Measures:

Length: 4 in.

Width: 4 in.

Height: 0.8 in.

Prism reflective: White, Amber, Red.



## Stainless Steel Road Stud

Code: VA-ES

- Elegant and colorful road stud made out in stainless steel with 15 reflective spheres.
- To be placed on high speed or in two way roads
- Heavy traffic resistant.
- Optional bolt or glued.

### Measures:

Length: 4 in.

Width: 4 in.

Height: 0.8 in.

### Reflective spheres:

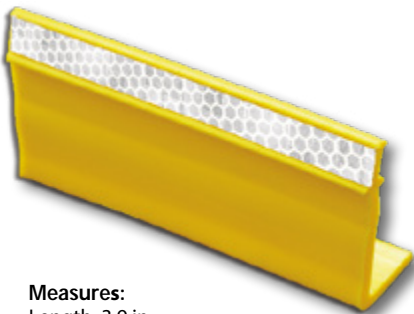
White, Amber, Red.



## Temporary Road Stud

Code: V-TEM

- Used as a temporary signal on roads  
Recommended use: to warn about obstacles or holes on the road.
- Made in flexible polymer.
- Reflective band with perfect visibility.
- Includes easy fix adhesive.



### Measures:

Length: 3.9 in.

Height: 2 in.

Width: 0.8 in.

Body: Yellow.

Reflective: White or Orange.



## Temporary Foldable Delineator

Code: VF-135

- Multipurpose reflective marker.
- Recommended use: Warning for any obstacles.
- Made out in Vitemflex®.
- Base VF-135-B. (Optional)

### Measures:

Length: 3.54 in.

Width: 1.2 in.

Height: 5.3 in.

**Two large reflective prism areas**

Body: Orange.

Optional Base: Black

Reflective: White or Amber



# ROAD STUDS

## CIU Road Stud

Code: CIU-PES

- Road stud with 15 reflective high tech spheres embedded in its front, rear, or in both faces (patented).
- Recommended use: Fix it on any road and confine lanes for calming traffic. Put very visible limits in parking lots. Or just give a better view to any street.
- Bolt or glued is optional
- Made in ABS with U.V. protection
- You can choice color combination on body and reflective spheres.

### Measures:

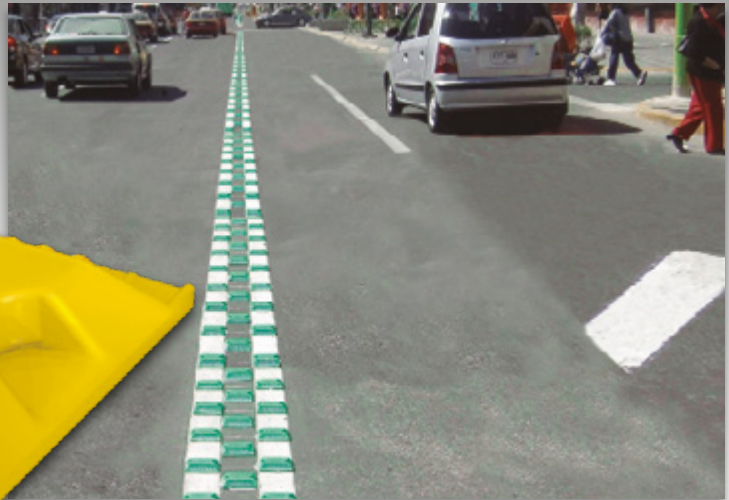
Length: 4 in.  
Width: 4 in.  
Height: 0.8 in.

### Body colors:

White, Amber, Red, Green and Blue.



### Reflective spheres: White, Amber and Red.



## Road Stud C-80

Code: C-80

- Versatile and practical road stud for any kind of roads.
- Two large areas with excellent reflexivity.
- **Not recommended as a rumble vibrator mark.**
- Made out in ABS polymer with U.V. protection.

### Measures:

Length: 4.5 in.  
Width: 3.15 in.  
Height: 0.66 in.

### Colors:

White body with white reflective prism colors and the yellow with amber.



## Megalux Stainless Steel Road Stud

Code: VA-IN-MEGA

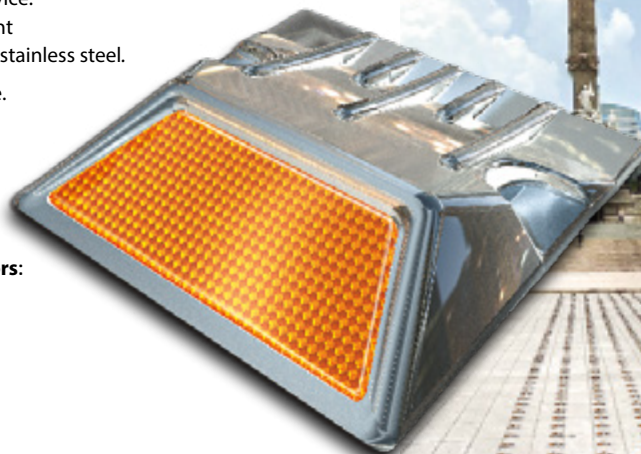
- Give a touch of elegance to every road, street or central square with this perfect ground luminous device.
- Heavy Traffic Resistant
- Body made in bright stainless steel.
- Single reflective side.

### Measures:

Length: 4.1 in.  
Width: 4.0 in.  
Height: 0.86 in.

### Prism reflective colors:

White, Amber, Red.





## Belmont Curved Bench Codes: BAN-BE-C, BAN-BE-CH

- Modular seating system for placing and decorating interiors or exteriors.
- The curved shape in its design allows you to create countless arrangements based on the available space.
- The curved seats (Code: BAN-BE-C) can be combined with curved seats with hydro-kettles (Code: BAN-E-CH).
- The hydroplanter has a water reserve that can last up to 90 days depending on weather conditions.
- You can integrate an interior lighting system (optional) that adds total elegance.
- It does not need maintenance.
- Internal Bluetooth® audio system (optional).
- In two versions: with or without hydromaceter.
- Made out of engineering plastic.
- With U.V. protection.

**Measures BAN-BE-CH  
with Hydroplanter:**  
Length: 7 ft 7.13 in.  
Width: 57.08 in.  
Height: 2 ft 1.79 in.

**Measures BAN-BE-C  
without Hydroplanter:**  
Length: 7 ft 7.13 in.  
Width: 33.07 in.  
Height: 2 ft 1.79 in.

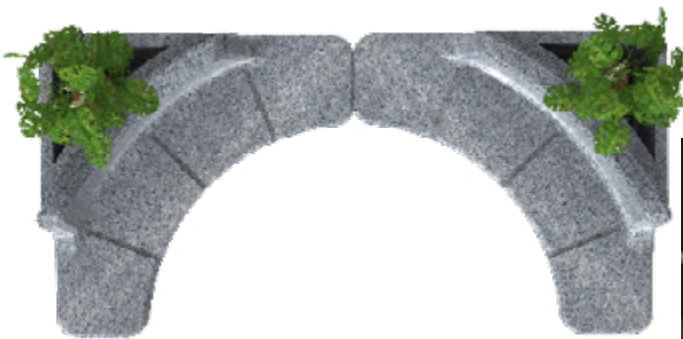
Colors: White, granite y gray (others colors upon request) ☐ ☐ ☐



## MULTIPLE COMBINATIONS

BAN-BE-C

BAN-BE-CH





## Belmont Straight Bench

Code: BAN-BE-R

- Our straight option is suitable for placing in hallways, parks, or boardwalks.
- Very useful in cultural or private events.
- Different combinations of internal light (optional).
- Internal Bluetooth® audio system (optional).
- Resistant to impacts and vandalism.
- With U.V.
- Made of engineering plastic.

### Measures:

Length: 5 ft 9.29 in.

Width: 2 ft

Height: 3 ft 1.79 in.

Colors: White, granite and gray (others colors on demand.)



## MULTIPLE COMBINATIONS





## Toledo Bench

Code: BA-TO-2000

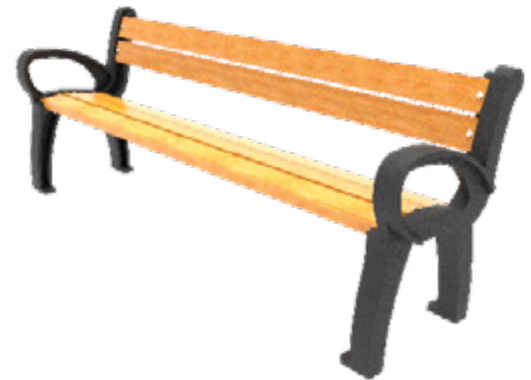
- The Toledo bench with resting arms incorporated in the lateral supports, has a design of beautiful curved lines that make it an attractive element of street furniture.
- Supports made of 100% recycled medium density polyethylene, using recycled materials contribute to reduce the emission of greenhouse gases.
- The materials used in the Toledo bench guarantee their weather resistance.
- Two material options for the seat and backrest: Wooden boards with marine polyurethane coating or reinforced plastic-wood profiles.
- They require minimal maintenance.
- The structural supports of the bench are fixed to the floor with "Ultrafix" 3/8" x 5.9 in screws and "Extralarge" 3/4" x 5.51 in. studs.

### Measures:

Length: 5 ft 10.86 or 9 ft 10.1 in.

Width: 2 ft

Height: 2 ft 6.70 in.



## Rest Bench

Code: BA-DE-2000

- The Bench Rest, by design adapts to any public space environment, is an element of urban furniture that helps improve the image of cities.
- The strong and resistant supports made of 100% recycled medium density polyethylene provide the bank with excellent structure and stability.
- The supports of the bench, incorporate in its base, an area specially designed to provide a good anchorage to the floor through the use of "Ultrafix" pija type screws with 3/8" x 5.9 in. hexagonal head and reinforced "Extralarge" studs of 3/4" x 5.51 in made of polypropylene.
- Backrest and seat made with plasti-wood profiles
- (reinforced) or wood planks coated with
- marine polyurethane
- All the materials used meet the necessary characteristics for outdoor use in all types of weather.

### Measures:

Length: 5 ft 10.86 or 9 ft 10.1 in.

Width: 2 ft

Height: 2 ft 6.70 in.





## Jungle Bench Code: BA-SE-2000

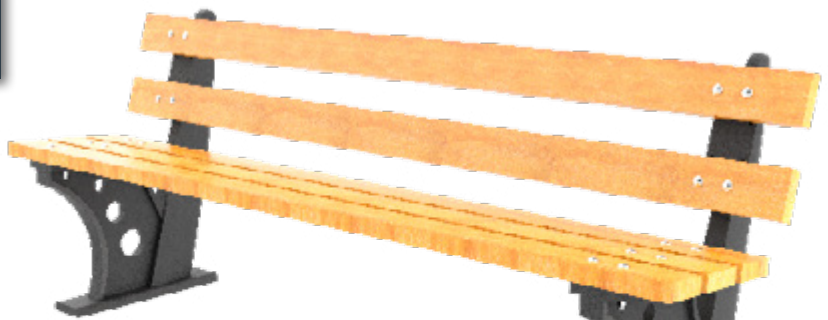
- The Jungle bench has a beautiful design of arched supports that combine perfectly with any urban environment such as; archeological zones, schools, stops and public transport stations, etc.
- The finish and materials used in the manufacture of the bench are highly resistant, which guarantees a long service life.
- Structural supports made of 100% recycled medium density polyethylene with UV protection.
- Seats and backrests made of wood planks or reinforced plastic-wood profiles, both with weather-resistant finishes.
- The strong assembly of the bench is provided by the 3/8 "x 2.5" car head screws with nuts, flat washers and pressure washers, all these elements are galvanized to protect them against corrosion due to their use outside.
- For anchoring to the floor it is recommended to use "Extralarge" reinforced 3/4 "x 14 cm polypropylene studs and" Ultrafix "pija type screws, 3/8" x 15 cm hexagonal head.



**Measures:**  
Length: 5 ft 10.86 in. or 9ft 10.1 in.  
Width: 1ft 11.22 in.  
Height: 2 ft 5.92 in.

## Barcelona Bench Code: BA-BA-2000

- The simple and elegant design of the Barcelona model benches provide a modern image that blends perfectly with the avant-garde architecture.
- Bench stands are made of 100% recycled medium density polyethylene.
- The seat and backrest can be manufactured with wooden planks with marine polyurethane finish or with reinforced plasti-wood profiles.
- The supports, seat and backrest of the benches are assembled with nuts and car head screws (galvanized).
- The benches are anchored to the floor with "Ultrafix" 3/8 "x 15 cm screws and" Extralarge "3/4" x 14 cm polypropylene expansion caps.
- All materials are weatherproof, so Barcelona model benches are ideal for outdoor use.



**Measures:**  
Length: 5 ft 10.86 in. or 9ft 10.1 in.  
Width: 1 ft 10.8 in.  
Height: 2 ft 5.92 in.



# OUTDOOR EXERCISE EQUIPMENT

## General features

- A whole line of outdoor gyms and sports accessories.
- Individual teams or multi-user structures.
- Wide variety of options for stretching and muscle strengthening.
- The pole is made of galvanized steel and baked paint.
- Pedals made of pressed steel.
- Handlebars made of PVC.
- Aluminum trims.
- Surface effect to choose between smooth or rough.

## Universal Access

### Lat Pull Down Station

**MEASURES / REQUIRED AREA**  
 Height: 6 ft 8.70 in. 13ft 1.4 in  
 Width: 2 ft 6.31 in. 5ft 9.68 in.  
 Length: 10 ft 2.04 in. 16 ft 4.85 in.

### Vertical Press Station

**MEASURES / REQUIRED AREA**  
 Height: 7 ft 8.31 in. 10 ft  
 Width: 10 ft 0.31 in. 5ft 9.68 in.  
 Length: 10ft 2.04 in. 13ft 5.41 in.

## Cardiovascular Training

### Massage Station

**MEASURES / REQUIRED AREA**  
 Height: 5 ft 10.86 in. 9 ft 2.23 in.  
 Width: 2 ft 6 in. 5 ft 10 in.  
 Length: 2 ft. 7.5 in. 5 ft 3.89 in.

### Upright Stationary Bike

**MEASURES / REQUIRED AREA**  
 Height: 4 ft 5.14 in. 4 ft 5.14 in.  
 Width: 1 ft 7.68 in. 4ft 11.05 in.  
 Length: 4 ft 6 in. 7ft 5.37 in.



### Stationary Bike

**MEASURES / REQUIRED AREA**  
 Height: 7 ft 8.31 in. 10 ft  
 Width: 2 ft 4.74 in. 5 ft 8.11 in.  
 Length: 6ft 6.74 in. 9 ft 10.11 in.



## Upper and Lower Body Training

### Double Chest Press Station

**MEASURES / REQUIRED AREA**  
 Height: 6 ft 8.31 in. 10 ft  
 Width: 2 ft 4.74 in. 5 ft 8.11 in.  
 Length: 6 ft 6.74 in. 9 ft 10.11 in.



### Leg Press and Stretch Pole Station

**MEASURES / REQUIRED AREA**  
 Height: 6 ft 8.31 in. 10 ft  
 Width: 3 ft 7.30 in. 6 ft 10.67 in.  
 Length: 6 ft 3.59 in. 9 ft 6.96 in.



### Cardio Walker and Pendulum Station

**MEASURES / REQUIRED AREA**  
 Height: 6ft 8.31 in 10 ft.  
 Width: 6.53 in. 5 ft 5.35 in.  
 Length: 7 ft 0.64 in. 10 ft 4.01 in.



### Cross Country Ski and Sit-up Back Machine

**MEASURE / REQUIRED AREA**  
 Height: 6 ft 8.31 in 9 ft 2.23 in.  
 Width: 2 ft 5.92 in. 5ft 2.99 in.  
 Length: 6ft 3.79 in. 7 ft 1.82 in.

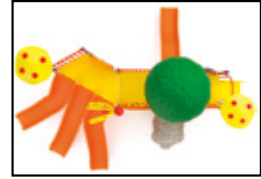


# OUTDOOR PLAYGROUND EQUIPMENT



## MODULAR GERMANY Inclusive Playground Equipment

- 3 simple non-skid platforms.
- 1 Hexagonal non-skid platform.
- 1 Triple ladder in rotational molding plastic.
- 1 Trepadero Top-rock.
- 1 Ada ladder
- 3 decorative shots.
- 1 leaf style roof.
- 1 Bubble in acrylic.
- 1 Wave slide in rotational molding plastic.
- 1 Panel with custom logo.
- 2 HDPE activity panel.
- 1 Cat activity panel.
- Aluminum couplings and aluminum caps.
- Vandal-proof screws



### Measures / Required area

Width: 7 yd 1 ft 3.32 in. 11 yd 2 ft 4.8 in.  
Length: 6 yd 2 ft 7.24 in. 11 yd 8.72 in.  
Height: 4 yd 1 ft 1.48 in. 5 yd 1 ft 4.85 in.



### Measures / Required area

Width: 9 yd 10.64 in. 10 yd 1 ft 2.01 in.  
Length: 9 yd 1 ft 6.51 in. 10 yd 1 ft 9.88 in.  
Height: 13 ft 1.48 in. 5 yd 1 ft 4.85 in.

## MODULAR ANTWERP Playground Equipment

- 1 square non-skid platform.
- 4 Triangular non-skid platforms.
- 1 inverted staircase.
- 1 Ada ladder
- 1 snake climber.
- 1 Slide slide of rotomolding plastic ducts.
- 1 Palm topper.
- 1 Two water roof.
- One 35.43 in. slide in rotational molding plastic.
- One 47.24 in. slide in rotational molding plastic.
- 1 HDPE panel with custom logo.
- Connection couplings and aluminum caps.
- Vandal-proof screws



## MODULAR ATHENS Playground Equipment

- 6 Triangular non-skid platforms.
- 1 climber to climb HDPE with custom logo.
- 1 Platform for slide.
- 2 Climbing discs for climbing with handles of ced tube. 30 of 3/4".
- 1 Slide open in roto-molded plastic.
- 6 Trellises lily-pads.
- 1 1.20 m curved slide in plastic
- rotational molding
- 1 Trepadero mid rock.
- 1 Panel with custom logo.
- One 59.05 in. twister slide (rotomolded plastic).
- 1 Hexagonal blade in rotational molding.
- Connection couplings and aluminum caps.
- Vandal-proof screws



### Measures / Required area

Width: 5 yd 2 ft 11.74 in. 11 yd 1 ft 4.59 in.  
Length: 6 yd 1 ft 2.31 in. 11 yd 1 ft 7.16 in.  
Height: 4 yd 1 ft 1.48 in. 5 yd 1 ft 4.85 in.



### Measures / Required area

Width: 3 yd 2 ft 7.76 in. 11 yd 1 ft 9.32 in.  
Length: 4 yd 2 ft 7.98 in. 10 yd 2 ft 9.7 in.  
Height: 4 yd 1 ft 1.48 in. 5 yd 1 ft 4.85 in.

## MODULAR FRANCE Playground Equipment

- 2 simple non-skid platforms.
- 1 Custom panel.
- 1 custom HDPE climber.
- 1 Climber of climbing discs with handles of ced tube. 30 of 3/4".
- 1 Curved slide in rotational molding plastic.
- 1 Trepadero Mid-rock.
- 1 Two water style roof in rotomolded plastic.
- Connection couplings and aluminum caps.
- Vandal-proof screws



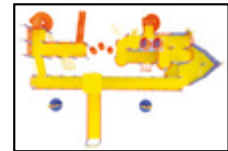


## MODULAR REYLAZ CRUISE



- 27 Simple non-skid platforms.
- 2 non-skid platforms
- Hexagonal in half.
- 5 non-skid platforms
- triangular
- 4 Half moon non-skid platforms.
- 2 non-skid platforms for slide.
- 1 Trough with HDPE plastic grips.3
- 1 ladder type Ada
- 1 straight bridge
- 1 concave ladder
- 2 slide exits

- 37 Activity panels in HDPE.
- 1 telescope
- 4 Wave slides of 59.05 in
- rotational molding plastic
- 1 Slide slide of pipelines.
- 2 chimneys
- 2 snake climbers.
- 2 Pipeline connection.
- 3 Climbing of climbing discs with ced tube grips. 30 of "
- 1 curved trepan
- 1 metal trough.
- 2 sailboats in rotational molding plastic.
- Connection couplings and aluminum caps.
- Vandal-proof screws



### Measures / Required area

Width: 12 yd 1ft 11.11 in. 22yd 1ft 5.44 in.  
Length: 21yd 1ft 7.19 in. 21yd 1ft 5.3 in.  
Height: 16 ft 4.85 in. 16yd 1ft 8.22 in.



## MODULAR MADRID

- 3 simple non-skid platforms.
- 3 triangular non-skid platforms.
- 1 Half moon non-skid platform.
- 4 Panel of activities in HDPE.
- 1 Panel with custom logo.
- 1 Trepadero Top rock.
- 2 Curved slides of 47.24 in
- rotational molding plastic
- 1 snake climber.
- 1 ladder type Ada.
- 1 Two water style roof in rotomolded plastic.
- Connection couplings and aluminum caps.
- Vandal-proof screws

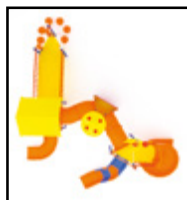


### Measures / Required area

Width: 19 ft 11.76 in. 42 ft 11.35 in.  
Length: 16 ft 8 in. 33 ft 0.85 in.  
Height: 13 ft 1.48 in. 16 ft 4.85 in.

## MODULAR MONACO

- 1 Simple non-skid platform.
- 5 Triangular non-skid platforms.
- 1 Panel with custom logo.
- 1 custom HDPE climber.
- 1 0.90 m curved slide.
- 1 twister slide of 59.05 in.
- 1 Slide open in rotomolded plastic.
- 1 Connection duct.
- 1 Inclined connection duct.
- 6 Trellises of lily-pads.
- 1 ladder type Ada.
- 1 connector bridge.
- 2 decorative shots.
- 1 Two water style roof.
- Connection couplings and aluminum caps.
- Vandal-proof screws



### Measures / Required area

Width: 28 ft 11.63 in. 48 ft 7.85 in.  
Length: 24 ft 1.37 in. 40 ft 6.22 in.  
Height: 13 ft 1.48 in. 16 ft 4.85 in.



## MODULAR VIENNA



- 2 simple non-skid platforms.
- 1 climber (HDPE) with custom logo.
- 1 Climber of discs with handles of ced tube. 30 of ¾ "
- 2 Trellises lily-pads.
- 1 1.20 m curved slide in plastic
- rotational molding
- 1 Connection duct.
- 1 "S" form treadmill with ropes.
- 1 1.50 m twister slide (in rotational molding plastic).
- 1 Trepadero mid rock.
- 1 A two water style roof (in rotomolded plastic).
- Connection couplings and aluminum caps.
- Vandal-proof screws



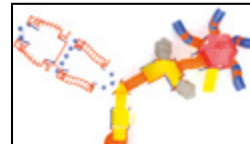
### Measures / Required area

Width: 4 yd 7.18 in. 7yd 1ft 5.29 in.  
Length: 7 yd 11.77 in. 11 yd 2ft 1.25 in.  
Height: 4 yd 1ft 1.48 in. 5yd 1ft 4.85 in.

## MODULAR OCTOPUS



- 4 Triangular non-skid platforms.
- 2 simple non-skid platforms.
- 1 Hexagonal non-skid platform.
- 1 non-skid platform for slide.
- 4 Twister slides of 1.50 m in rotational molded plastic.
- 1 1.80 m open slide in rotational molding plastic.
- 1 Inclined connection duct.
- 1 Connection duct.
- 11 Trellises of lily-pads.
- 4 Triangle handrails.
- 2 Top-rock climbers.
- 1 Octopus-shaped roof.
- 2 stairs type Ada.
- 1 snake climber.
- 3 HDPE activity panels.
- Connection couplings and aluminum caps.
- Vandal-proof screws



### Measures / Required area

Width: 11yd 1ft 11.68 in. 15 yd 2ft 6.86 in.  
Length: 15 yd 1ft 5.48 in. 17 yd 3ft 5.54 in.  
Height: 4 yd 1 ft 1.48 in. 5 yd 1ft 4.85 in.

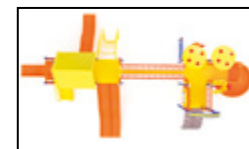
## MODULAR EIFFEL TOWER

- 5 simple non-skid platforms.
- 1 non-skid platform for slide.
- 1 Double slide in rotational molding plastic.
- 1 Simple slide in rotational molding plastic.
- 1 0.90 m slide in rotational molding plastic.
- 1 Slide slide of rotomolding plastic ducts.
- 3 Activity Panels
- 1 inverted staircase.
- 1 Two water style roof in rotomolded plastic.
- 1 Climber in rotomolded plastic.
- 1 straight bridge.
- 1 Ladder Ada type.
- 1 Disc climber with tube grips
- 3 decorative shots.
- Vandal-proof screws
- Aluminum connection couplers.



### Measures / Required area

Width: 6yd 2ft 8.81 in. 10yd 6.92 in.  
Length: 12yd 1ft 9.93 in. 15 yd 11.18 in.  
Height: 4yd 1ft 1.48 in. 5 yd 1ft 4.85 in.







## Skatepark Pro

- Skating or cycling tracks to be placed in parks, under bridges, etc.
- Excellent finish without cracks, dents, chips, deformities, or parts that need replacement.
- They use anti-vandalism screws.
- With corrosion protection.
- MaxGrip polyester powder coating that provides perfect traction.
- Ramp with smooth finish without loose or loose screws that can create dangerous conditions of use.
- With galvanized steel railings.

### Measures:

Various dimensions.



## Surface-Stressed Tensile Structure

- Architectural membranes of composite plastic materials with PVC coating process and high strength polyester fibers. They offer great versatility for solutions applied to textile architecture.
- Tensile resistant
- Long life and easy maintenance.
- They do not deform, nor form water pockets.
- They allow the passage of light creating an environment with a pleasant temperature.
- Difficult access thus avoiding vandalism.

### Measures:

Various dimensions.











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