

# CATALOG 2021

Sino Concept is a French-owned and operated manufacturing group specializing in manufacturing steel, rubber, and plastic products.



# OUR BRANCHES

In 5 countries, to always be close to our clients



## China

- Location: Qingdao (Shandong)
- Number of people: 70 (office and factories)
- Main jobs: Manufacturing, research and development, marketing, purchase, business development, etc.

## France

- Location: Dinan (Brittany)
- Number of people: 3
- Main jobs: Business development, logistics, SEO, etc.

## Germany

- Location: Weimar
- Number of people: 2
- Main job: Business development

## Finland

- Location: Tampere
- Number of people: 1
- Main job: Business development

# OUR TEAM

Meet Sino Concept's management team



**Felix BIZOUARD**  
CEO

Felix is mainly living in Qingdao but he often goes to Dubai and France to visit our branch offices.



**Victorien DUBOT**  
Operations manager

Victorien manages the French Branch. He is in charge of sales development, pricing and technical specifications.



**Ben YU**  
Factories manager

Ben is in charge of our factories. He is the one making sure that your products are perfectly manufactured.



## PARKING LOT AND ROAD EQUIPMENT



Speed bumps and humps, speed cushions, wheel stops, etc.

## STREET FURNITURE



Street railings, bollards, outdoor trashcans, bicycle racks, etc.

## ROADWORK AND SAFETY EQUIPMENT



Safety and expanding barriers, reflective posts, traffic cones, etc.

## EVENTS AND CROWD CONTROL



Cable ramps and protectors, crowd barricades, wire fences, etc.





## » PARKING LOT AND ROAD EQUIPMENT

Speed cushions	page 06
Speed bumps & humps	page 08
Wheel stops	page 11
Lane dividers	page 12
Road studs	page 13
Parking bollards & barriers	page 14
Safety bollards	page 15

## » STREET FURNITURE

Bollards	page 17
Guardrails & hoop barriers	page 19
Bicycle racks	page 21
Outdoor trashcans	page 22
Tree corsets	page 23

## » ROADWORK AND SAFETY EQUIPMENT

Traffic cones	page 25
Plastic reflective beacon	page 25
Reflective posts	page 26
Sandbags	page 26
Safety & expanding barrier	page 26

## » EVENTS AND CROWD CONTROL

Cables protectors	page 29
Crowd barricades	page 33
Gridwall panels	page 34
Outdoor notice board	page 34





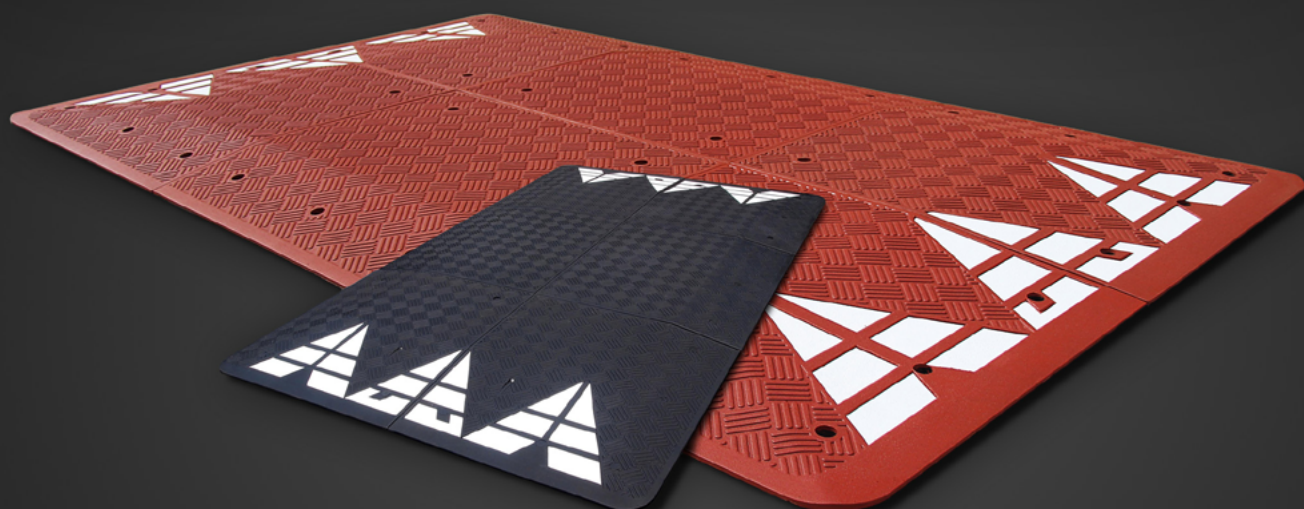
# PARKING LOT and ROAD EQUIPMENT



[contact@sinoconcept.com](mailto:contact@sinoconcept.com)

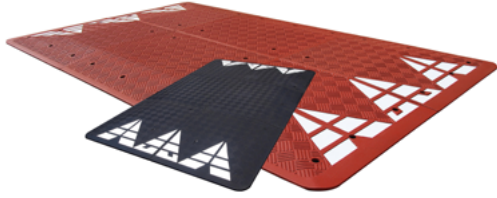
# SPEED CUSHIONS

More than **1500** sets  
manufactured in 2020

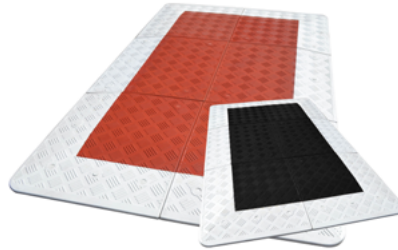




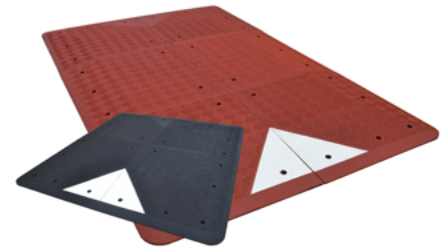
## EUROPEAN STANDARD



## BELGIAN STANDARD



## UK STANDARD



MODELS	LENGTHS	WIDTH	HEIGHT
4 parts	2000 mm (79")	1800 mm (71")	65 mm (2.60")
6 parts	3000 mm (118")		

### PACKING:

2 sets of speed cushions are packed into one wooden case with all installation accessories

### COLOURS:

Available in red or black



Aluminium connectors



Plastic caps



M12 x 150 mm lag bolt  
(Ø 0.47 x 6")

Ø 16 x 140 mm plastic anchors  
(Ø 0.60" x 5.50")



### SKIDPROOF SURFACE

Improves safety in all weather conditions



### HEAVY-DUTY MOUNTING HARDWARE

Ensures the device is safely fixed to the road



### EMBEDDED GLASS BEAD REFLECTIVE TAPES

Increase visibility and safety at night



### CUSTOM-MADE PACKING

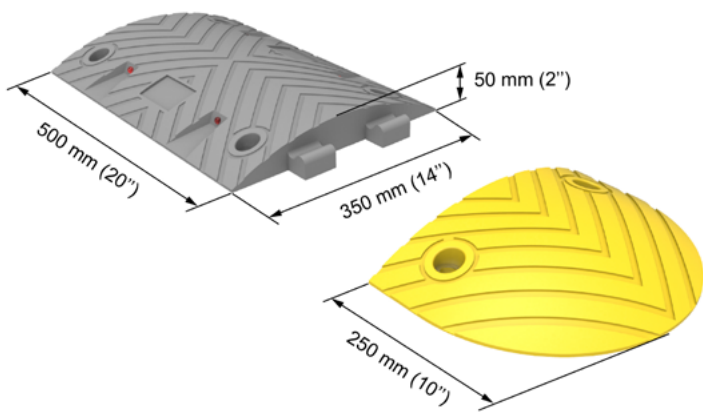
Guarantees safe delivery and easy storage



# RUBBER SPEED BUMPS

More than **15** kilometers  
manufactured in 2020

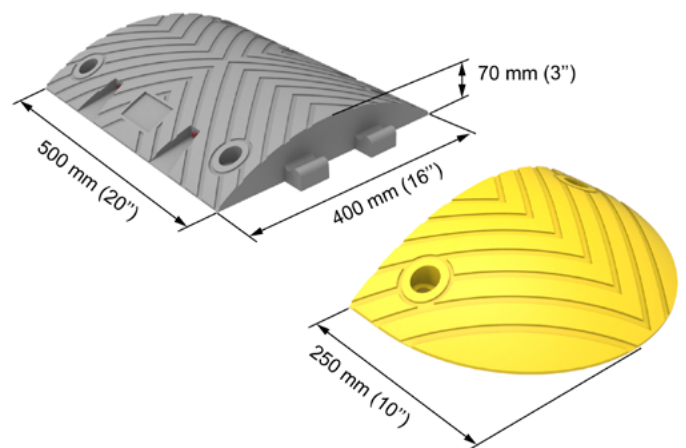





Height: 50mm (2")

  
20 km/h (12 mph)

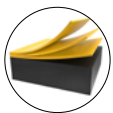
  
Suitable for cars



Height: 70mm (3")

  
10 km/h (6 mph)

  
Suitable for trucks



#### 3 MOLDED-IN LAYERS OF YELLOW RUBBER

Will not warp, crack, chip and is resistant to UV



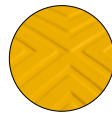
#### INTERLOCKING SYSTEM

Increases strength, prevents disconnection and makes installation easier



#### REFLECTIVE GLASS BEADS

Increase visibility and safety at night



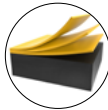
#### SKIDPROOF SURFACE

Improves safety in all weather conditions



## ONE-PART SPEED BUMP

MODEL	PARTS	DIMENSIONS (LxWxH)
1830 mm (6')	Mid-section	1830 x 300 x 50 mm (6' x 12" x 2")
	End cap	150 x 300 x 50 mm (6" x 12" x 2")



### THREE MOLDED-IN LAYERS OF YELLOW

Will not warp, crack, chip and is resistant to UV



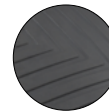
### EMBEDDED REFLECTIVE GLASS BEADS

Increase visibility and safety at night



### HEAVY-DUTY MOUNTING HARDWARE

Ensures the device is safely fixed to the road



### SKIDPROOF SURFACE

Improves safety in all weather conditions



### COMPANY NAME OR LOGO

Can be molded-in for easy identification



## SPEED HUMPS

SIZES	PARTS	DIMENSIONS (LxWxH)
600 mm (24")	Mid-section	500 x 600 x 50 mm (20" x 24" x 2")
	End cap	250 x 600 x 50 mm (10" x 24" x 2")
900 mm (36")	Mid-section	500 x 900 x 50 mm (20" x 36" x 2")
	End cap	250 x 900 x 50 mm (10" x 36" x 2")







## WHEEL STOPS

MODELS	DIMENSIONS (LxWxH)
550 mm (2')	550 x 150 x 100 mm (2' x 6" x 4")
900 mm (3')	900 x 150 x 100 mm (3' x 6" x 4")
1220 mm (4')	1220 x 150 x 100 mm (4' x 6" x 4")
1830 mm (6')	1830 x 150 x 100 mm (6' x 6" x 4")



### CONVENIENT HANDLE

Easy to carry and to install on your own



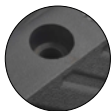
### EMBEDDED REFLECTIVE GLASS BEADS

Thick and resistant, several colours available



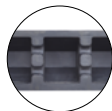
### COMPANY NAME OR LOGO

Can be molded-in for easy identification



### REINFORCED MOUNTING HOLES

For better resistance and durability



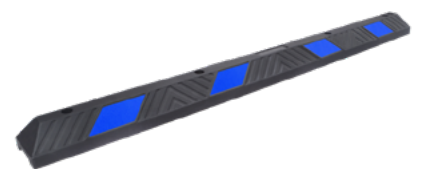
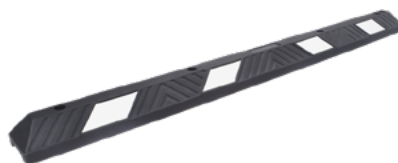
### CABLE COVER BASE

Designed to receive two cables up to Ø20 mm (Ø 0.8")



### HEAVY-DUTY MOUNTING HARDWARE

Ensures the device is safely fixed to the road





## LANE DIVIDERS

MODELS	DIMENSIONS (LxWxH)	COLOURS
Eco	1000 x 130 x 50 mm (39.40" x 5" x 2")	Red, black or yellow
Premium		



### EMBEDDED REFLECTIVE GLASS BEADS

Increase visibility and safety at night



### MOLDED-IN COLOR

Will not warp, crack, chip and is resistant to UV



### COMPANY NAME OR LOGO

Can be molded-in for easy identification



1  
ECO MODEL  
WITHOUT ROAD STUDS



2  
PREMIUM MODEL  
2 GLASS ROAD STUDS



## GLASS ROAD STUDS

MODELS	DIMENSIONS (HxDiameter)	COLOURS
Small (with a rubber base)	50 x Ø 50 mm (2" x 2")	White, yellow, red, blue, etc.
Large	60 x Ø 100 mm (2.40" x 4")	



## ALUMINIUM AND PLASTIC ROAD STUDS

MODELS	DIMENSIONS (LxWxH)	COLORS AVAILABLE
Aluminium (to be anchored)	100 x 100 x 19 mm (4" x 4" x 0.75")	White, yellow, red, blue, etc.
Plastic (self-adhesive)		







## PARKING BARRIER

DIMENSIONS (LxH)	FINISHING TREATMENT	OPTION
740 x 400 mm (29" x 16")	Hot-dip galvanizing	Engineering grade stripes

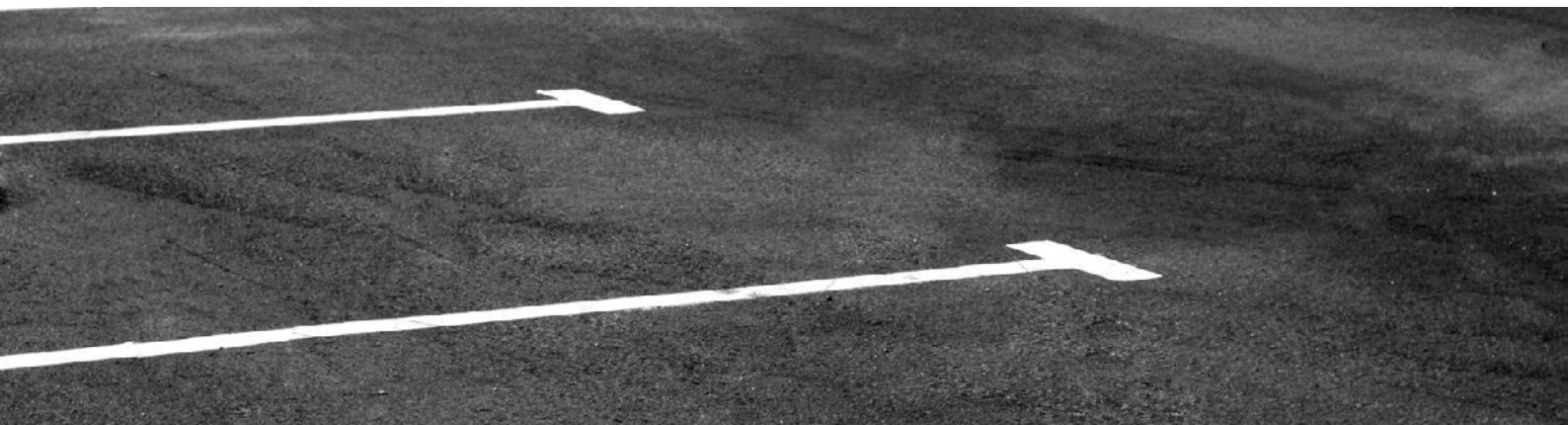
## PARKING BOLLARDS

MODELS	TUBES DIMENSIONS	FINISHING TREATMENTS	OPTION
Round	Ø 60 X 2 mm (2.4" x 0.1")	<ul style="list-style-type: none"> <li>Hot-dip galvanizing</li> <li>White powder coating</li> <li>Red engineering grade stripes</li> </ul>	Surface mounted
Square	70 x 70 x 2 mm (2.75" x 2.75" x 0.1")		



## REMOVABLE PARKING BOLLARD

DIMENSIONS	FINISHING TREATMENTS
<ul style="list-style-type: none"> <li><u>Bollard</u>: 70 x 70 x 2 mm (2.75" x 2.75" x 0.1")</li> <li><u>Ground socket</u>: 80 x 80 mm (3.15" x 3.15")</li> </ul>	<ul style="list-style-type: none"> <li>Hot-dip galvanizing</li> <li>White powder coating</li> <li>Red engineering grade stripes</li> </ul>



## ANTI-RAM BOLLARD

### DIMENSIONS AND FINISHING TREATMENTS

### OPTION

According to the client specifications

Engineering grade stripes



## HIGHLY RESISTANT

TO BE FILLED WITH CONCRETE  
TO INCREASE ITS RESISTANCE



## SAFETY BOLLARDS


MODELS	TUBE DIMENSIONS	HEIGHTS	FINISHING TREATMENTS
To be concreted	Ø 152 X 4 mm (6" x 0.2")	1500 mm (59")	<ul style="list-style-type: none"> <li>Hot-dip galvanizing</li> <li>Powder coating</li> <li>Engineering grade stripes</li> </ul>
On baseplate		1000 mm (39.40")	







# STREET FURNITURE

 [contact@sinoconcept.com](mailto:contact@sinoconcept.com)





**All our metal products** are available in various surface and finishing treatments:

- Zinc-rich primer powder coating
- Hot-dip galvanizing
- Anti-UV powder coating

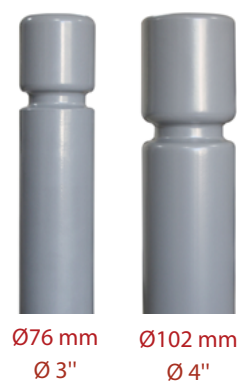
### BALL TOP BOLLARD



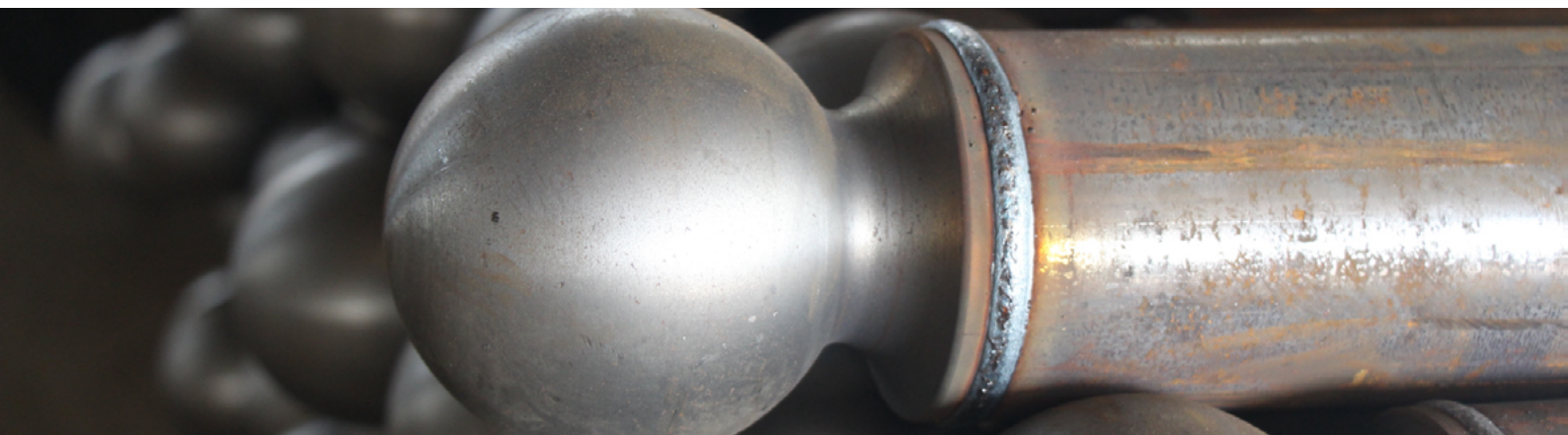
- Options:
- Disability compliant white top
  - Baseplate



### GROOVE BOLLARD



- Options:
- Disability compliant white top
  - Baseplate



### LONG NECK BOLLARD



- Options:
- Disability compliant white top
  - Baseplate

### 3 GROOVES BOLLARD



- Options:
- Disability compliant white top
  - Baseplate



## SEMI-DOME TOP BOLLARD

**Options:**

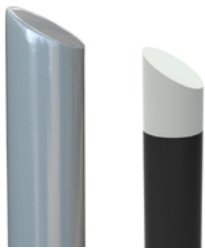
- Disability compliant white top
- Baseplate



## FLAT TOP BOLLARD

**Options:**

- Disability compliant white top
- Baseplate



## MITRED TOP BOLLARD

**Options:**

- Disability compliant white top
- Baseplate

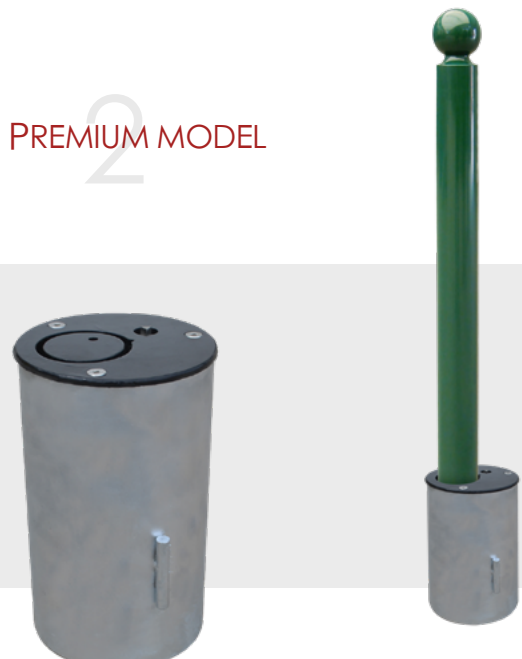


## REMOVABLE BOLLARD SYSTEMS

### 1 ECO MODEL



### 2 PREMIUM MODEL





## CROSS RAILING

Two lengths available:

- 840 mm (33")
- 1640 mm (65")



## DIAMOND RAILING

Two lengths available:

- 1000 mm (39.40")
- 1500 mm (59")



## BALL TOP RAILING

Two lengths available:

- 1000 mm (39.40")
- 1500 mm (59")



## SHANGHAI RAILING

Two lengths available:

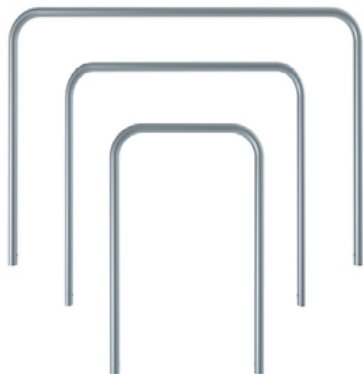
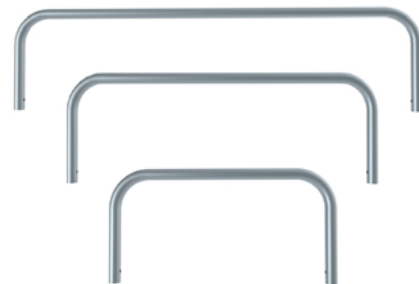
- 1000 mm (39.40")
- 1500 mm (59")





## HOOP PERIMETER BARRIERS

LENGTHS	HEIGHT	TUBE DIAMETER	FINISHING TREATMENT
1000 mm (39.40")			
1500 mm (59")	500 mm (20")	60 mm (2.4")	<ul style="list-style-type: none"> <li>• Hot-dip galvanizing</li> <li>• Powder coating</li> </ul>
2000 mm (79")			



## HOOP BARRIERS

LENGTHS	HEIGHT	TUBE	FINISHING TREATMENTS
1000 mm (39.40")			
1500 mm (59")	1300 mm (51.18")	60 mm (2.4")	<ul style="list-style-type: none"> <li>• Hot-dip galvanizing</li> <li>• Powder coating</li> </ul>
2000 mm (79")			

Customize your hoop barriers with our different options!



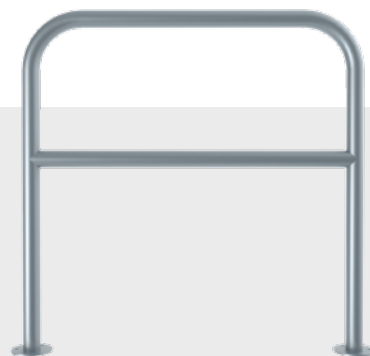
### CROSSBAR

For an increased resistance and safety



### BASE PLATE

To be fixed directly to surface for easy install



## LAMP POST PROTECTOR

**Dimensions (LxWxH):**  
 • 570 x 700 x 800 mm (22.45" x 27.55" x 31.50")

**Finishing treatments:**  
 • Hot-dip galvanizing  
 • Powder coating



## U-SHAPED HOOP

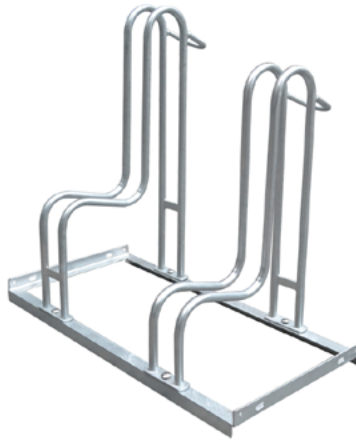
**Dimensions (LxWxH):**  
 • 625 x 1000 mm (24.60" x 39.40")

**Finishing treatments:**  
 • Hot-dip galvanizing  
 • Powder coating

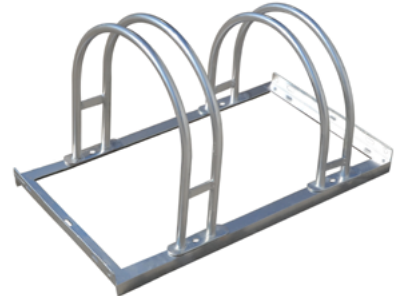
## FLOOR BIKE RACKS



TYPE 2000



TYPE 4000



TYPE 5000



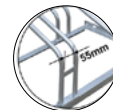
### SPACE SAVING

Low and high hoop combination enables space-saving bike parking.



### LONG TIME RESISTANCE

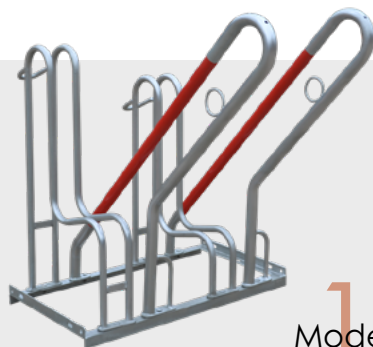
Strong hot dip galvanized construction.



### SUITABLE FOR ANY BIKES

From the city friendly bikes to the mountain bikes.

Choose your lockable version!



Model 1



Model 2

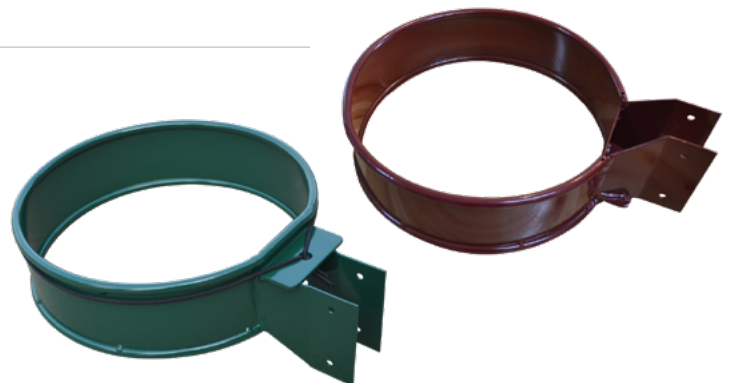
## OUTDOOR TRASH CAN

CAPACITY	HEIGHT	FINISHING TREATMENT
50 liters (13 gal)	780 mm (31")	<ul style="list-style-type: none"> <li>• Zinc-rich primer powder coating or hot-dip galvanizing</li> <li>• Powder coating</li> </ul>



## TRASH BAG HOLDER

DIAMETER	BAG CAPACITY	FINISHING TREATMENT
370 mm (14.60")	110 liters (30 gal)	<ul style="list-style-type: none"> <li>• Zinc-rich primer powder coating or hot-dip galvanizing</li> <li>• Powder-coating</li> </ul>






## METAL TREE GUARD

HEIGHT	DIAMETER	FINISHING TREATMENT
1800 mm (71")	<ul style="list-style-type: none"><li>• Top: 250 mm (10")</li><li>• Bottom: 450 mm (17.70")</li></ul>	<ul style="list-style-type: none"><li>• Zinc-rich primer powder coating or hot-dip galvanizing</li><li>• Powder coating</li></ul>





A close-up photograph of a hand holding a black marker, drawing a white arrow on a red traffic sign. The sign is mounted on a white plastic frame. The background is a blurred grey surface.

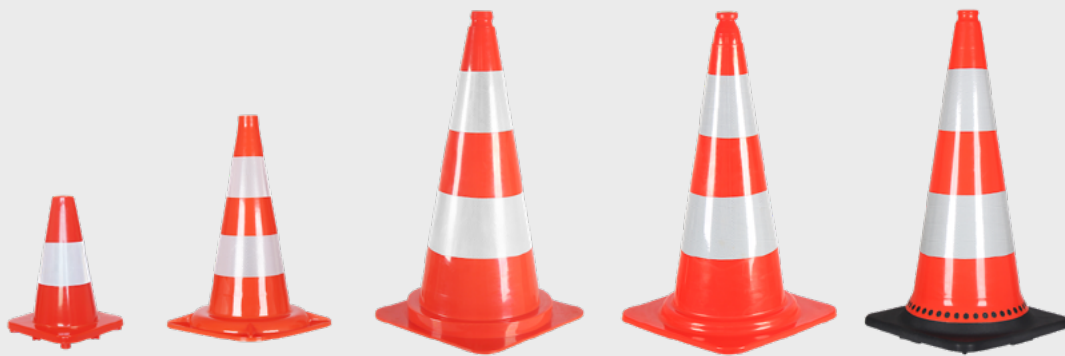
# ROADWORK & SAFETY EQUIPMENT



[contact@sinoconcept.com](mailto:contact@sinoconcept.com)

## TRAFFIC CONES

MODELS	HEIGHTS	BASE DIMENSIONS	WEIGHTS	TYPES OF FILMS
Normal	300 mm (11.81")	210 x 210 mm (8.27" x 8.27")	0.56 kg (1.24 lb)	<ul style="list-style-type: none"> <li>• Engineering grade films</li> <li>• High-intensity grade films</li> </ul>
Normal	500 mm (20")	300 x 300 mm (11.81" x 11.81")	0.96 kg (2.12 lb)	
Normal	750 mm (29.53")	400 x 400 mm (15.75" x 15.75")	3.6 kg (7.94 lb)	
Heavy-duty	750 mm (29.53")	400 x 400 mm (15.75" x 15.75")	4.7 kg (10.36 lb)	
Black base	750 mm (29.53")	370 x 370 mm (14.57" x 14.57")	2.4 kg (5.29 lb)	



## PLASTIC REFLECTIVE BEACON

HEIGHT	WIDTH	FILMS DIMENSIONS	TYPE OF FILMS
1300 mm (51.18")	280 mm (11.02")	1000 x 250 mm (39.40" x 10")	<ul style="list-style-type: none"> <li>• Engineering grade films</li> <li>• High-intensity grade films</li> </ul>



### GRIP HANDLE FOR EASY HANDLING

Easy to carry and to handle for a quick set-up



### EASILY STACKABLE

Make the storage and the delivery on site easier



### MADE FROM HEAVY DUTY HDPE

Increase the resistance of the products

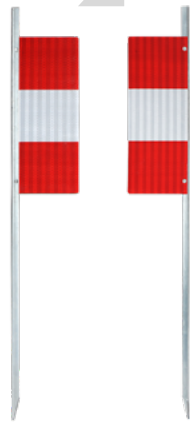


### HIGHLY REFLECTIVE FILMS

Improve safety in all weather conditions





1  
One side2  
Two sides

## REFLECTIVE POSTS

HEIGHT	PLATE DIMENSIONS	TYPE OF FILMS
1000 mm (39.40")	375 x 150 x 0.8 mm (14.76" x 5.91" x 0.03")	<ul style="list-style-type: none"> <li>• Engineering grade films</li> <li>• High-intensity grade films</li> </ul>

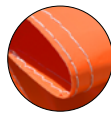
## PVC SAND BAG

HEIGHT	WIDTH	PVC THICKNESS	CAPACITY
600 mm (23.62")	400 mm (16")	640 g/m <sup>2</sup>	15 kg (33 lbs)



## 15 KG CAPACITY

Delivered empty, you can fill them with sands or any similar materials



## PVC REINFORCED FABRIC

For long lasting and prevention of piercing and broken bags



## RESIN-COVERED ROPE

For an easy handling and a safe transportation

## SITE SAFETY BARRIER

LENGTH	HEIGHT	FRAME TUBES
1500 mm (59")	1000 mm (39.40")	Ø 25 mm (Ø 1")

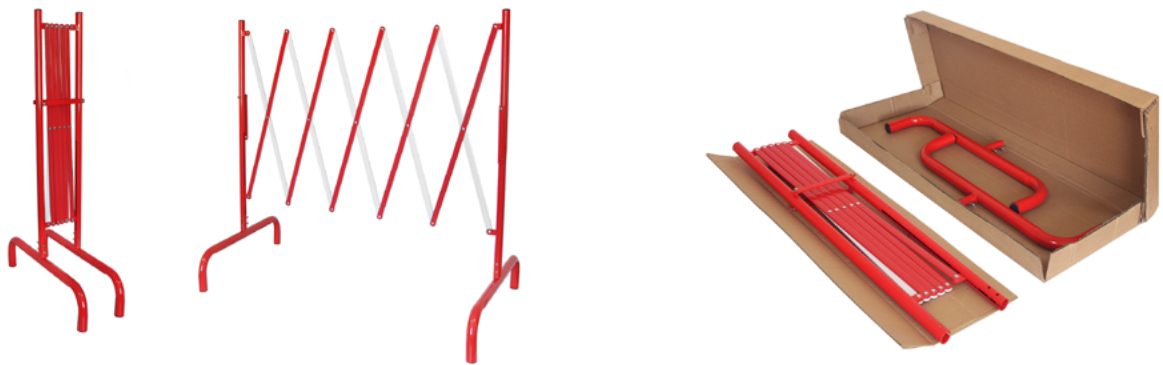


Laser cutting  
option available!



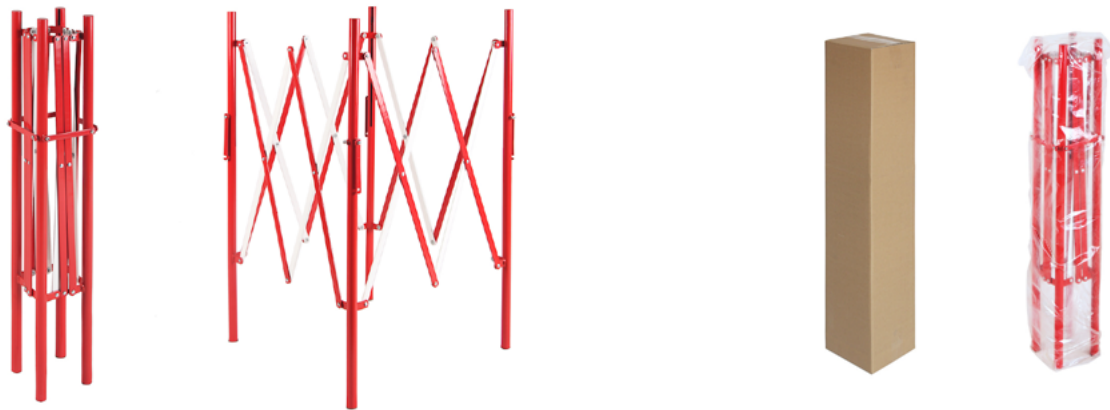
EXPANDING BARRIER

OPENED LENGTH	CLOSED LENGTH	HEIGHT
2850 mm (112.20")	200 mm (8")	1000 mm (39.40")



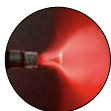
MANHOLE BARRIER

SURFACE COVERED	CLOSED DIMENSIONS	HEIGHT
1.5 m <sup>2</sup> (16.15 sq ft)	150 x 150 mm (6" x 6")	1000 mm (39.40")



REINFORCED RIVETS

To avoid any break, even after intensive and tough uses



ANTI-UV POWDER COATING

To prevent rust and color fading



INTERLOCKING SYSTEM

For easy transportation, handling and storage



ANTI-SLIP FEET

To increase the stability and avoid damages to the floor



AVAILABLE IN YELLOW AND BLACK

To be used into industrial buildings or warehouses





# EVENTS & CROWD CONTROL



[contact@sinoconcept.com](mailto:contact@sinoconcept.com)

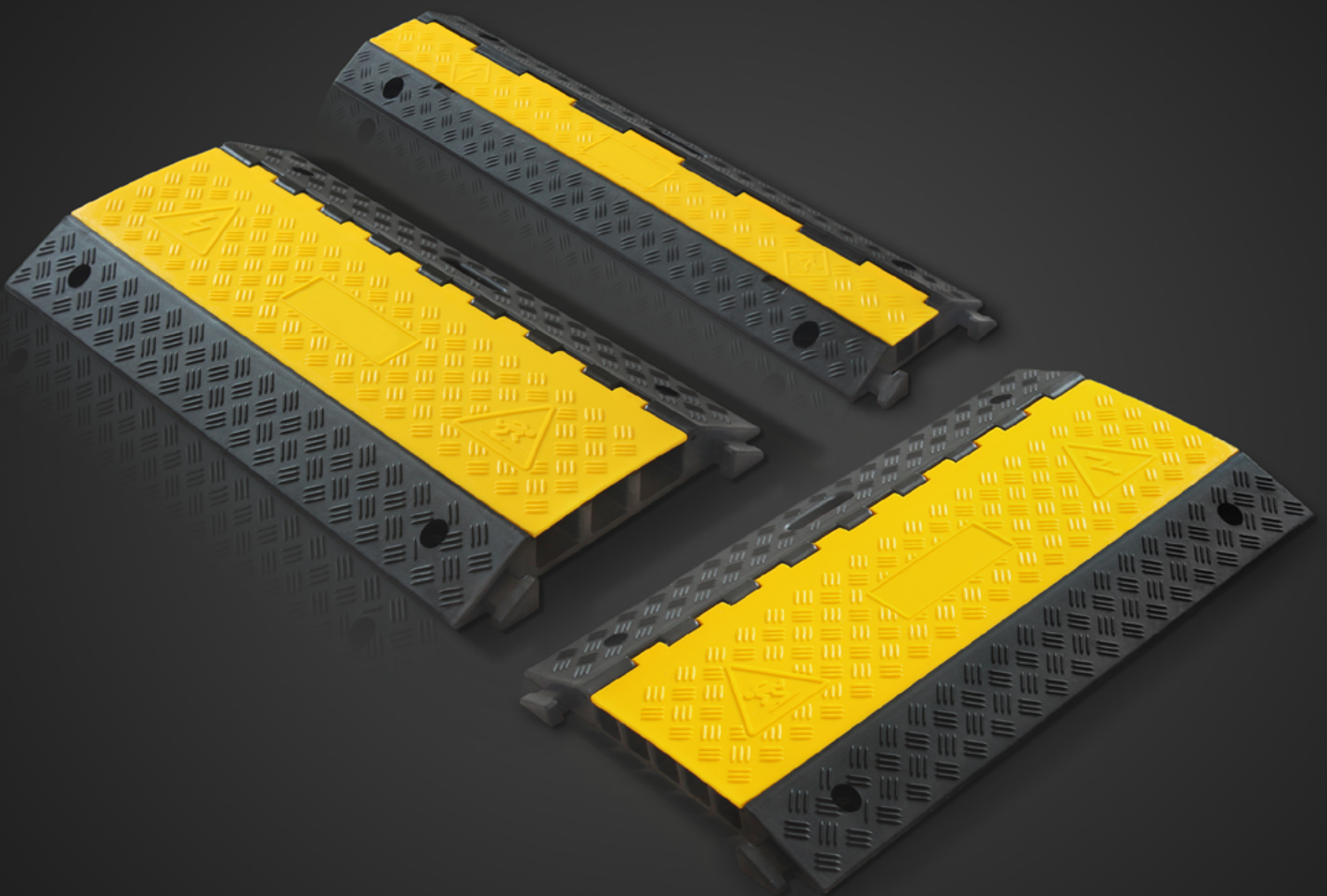


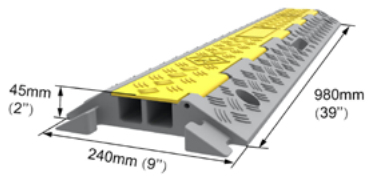
# CABLE PROTECTORS

Made from high-quality rubber and polyethylene, our cable ramps are the optimal solution to protect cables, cords and wires from pedestrians and vehicles.

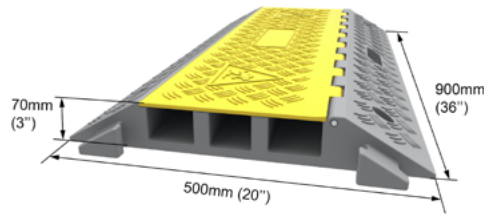
Especially needed for shows and events, our heavy-duty cable protectors are easy to install and offer high-resistance.

*More than **50,000** pieces  
manufactured in 2020*

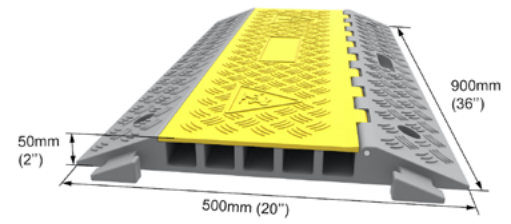




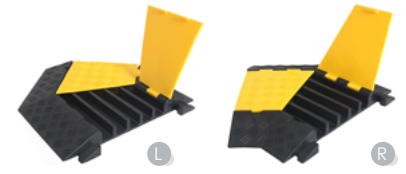
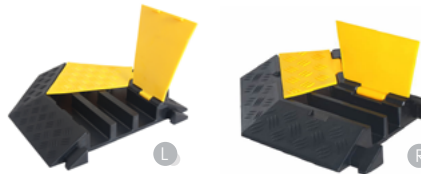
2 CHANNELS Up to 30 mm (1.2")



3 CHANNELS Up to 50 mm (2")



5 CHANNELS Up to 35 mm (1.4")



#### CONVENIENT HANDLE

Easy to carry and to install



#### HEAVY DUTY HINGES

Ensure a better resistance and durability



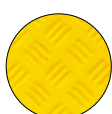
#### INTERLOCKING SYSTEM

Increases strength and prevents disconnection



#### STRONG NYLON BAR

100% pure nylon for maximum resistance



#### SKIDPROOF SURFACE

Improve safety in all weather conditions



#### CE APPROVED

Match the European Union Standards and regulations



## 1200 MM CABLE RAMPS

DIMENSIONS (LxWxH)	CHANNELS DIAMETER	COLOURS
1200 x 200 x 60 mm (47.25" x 7.90" x 2.4")	<ul style="list-style-type: none"> <li>• 1 x Ø 40 mm (Ø 1.6")</li> <li>• 2 x Ø 20 mm (Ø 0.8")</li> </ul>	<ul style="list-style-type: none"> <li>• Black</li> <li>• Yellow</li> </ul>



### THREE LAYERS OF YELLOW RUBBER

Will not warp, crack, chip and is resistant to UV



### SKIDPROOF SURFACE

Improves safety in all weather conditions.



### CABLE COVER BASE

Designed to receive 3 cables up to Ø 40 (Ø 1.6")



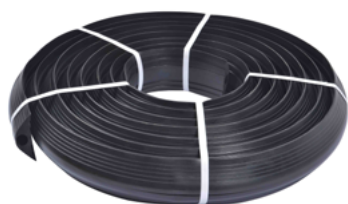
### COMPANY NAME OR LOGO

Can be molded-in for easy identification



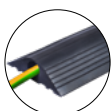
Available in yellow or black, they are designed with 3 channels to cover different cable sizes:

- 1 channel of 40 mm (Ø 1.6") diameter in the middle
- 2 smaller channels of 20 mm (Ø 0.80") diameter on each side



## FLOOR CORD COVERS

MODELS	HEIGHT	WIDTH	LENGTH
1 channel	30 mm (1.20")	100 mm (4")	10 meters (33')
3 channels	50 mm (2")	160 mm (6.30")	4 meters (13')



### 1 CHANNEL

Designed to receive one cable up to Ø 20 mm (Ø 0.8")



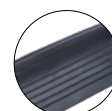
### 3 CHANNELS

Designed to receive two cables up to Ø 20 mm (Ø 0.8") and one cable up to Ø 40 mm (Ø 1.6").



### TOP & BOTTOM SLIT

To install the cables from the top & bottom



### SKIDPROOF SURFACE

Improve safety in all weather conditions

## POLYURETHANE (PU) DROP OVERS

MODELS	DIMENSIONS (LxWxH)	CHANNELS DIMENSIONS
Small - 1 channel	914 x 135 x 25 mm (36" x 5.30" x 1")	40 x 14 mm (1.6" x 0.55")
Large - 1 channel	914 x 280 x 40 mm (36" x 11" x 1.6")	104 x 30 mm (4.10" x 1.20")



### ANTI-SLIP PADS

Increases traction on smooth surfaces



### INTERLOCKING SYSTEM

Increases strength and prevents disconnection

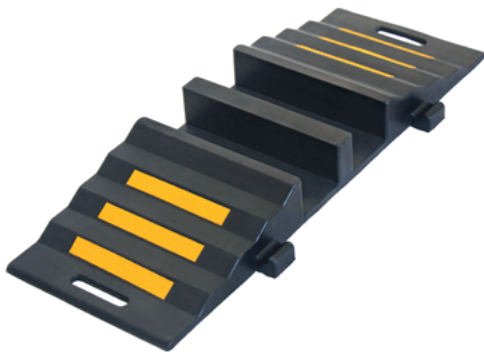


### MADE OF POLYURETHANE

Flexible construction that perfectly fits uneven floors



Smart design for easy handling and installation!



## HOSE RAMP

DIMENSIONS (LxWxH)	CHANNELS DIMENSIONS
850 x 300 x 85 mm (33.50" x 11.80" x 3.35")	70 x 90 mm (2.75" x 3.5")



## CROWD CONTROL BARRIERS

MODELS	LENGTH	HEIGHT	FRAME	RODS	FINISHING TREATMENT
6 rods	1000 mm (39.40")	1090 mm (40")	Ø 32 x 1.5 mm (Ø 1.25" x 0.06")	Ø 16 x 1.2 mm (Ø 0.65" x 0.05")	Hot-dip galvanizing
14 rods	2000 mm (78.75")				



1  
meter



2  
meters

Patented handle  
for easy transportation!



More than **10,000** pieces  
manufactured in 2020



## GRIDWALL PANELS

HEIGHT	WIDTH	MESH	FINISHING TREATMENTS
2000 mm (79")	1000 mm (39.40")	50 x 50 x 4 mm (2" x 2" x 0.2")	<ul style="list-style-type: none"> <li>• Zinc plating and varnish</li> <li>• Hammertone powder coating</li> </ul>



## OUTDOOR NOTICE BOARD

WIDTH	PLATE	HEIGHT	FINISHING TREATMENT
1075 mm (42.35")	1700 x 1000 mm (67" x 39.40")	2225 mm (87.60")	Hot-dip galvanizing
1585 mm (62.40")	1700 x 1500 mm (67" x 59")		



# CONTACT US

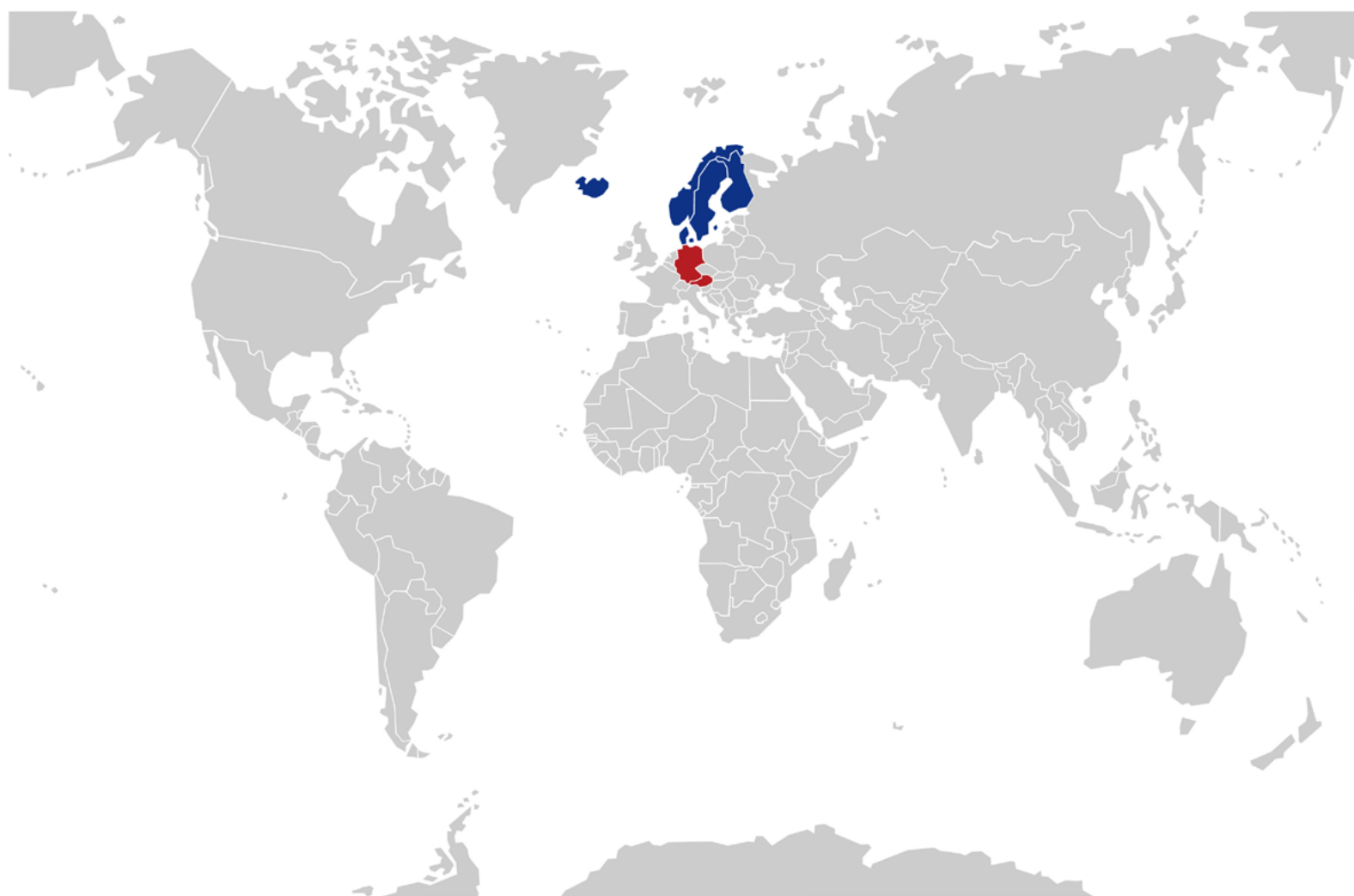
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