

CATALOGUE

2022

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 European branches. He is in charge of sales, 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
Reflective posts	page 25
Plastic reflective beacons	page 26
Sandbags	page 27
Safety & expanding barrier	page 27

»» EVENTS AND CROWD CONTROL

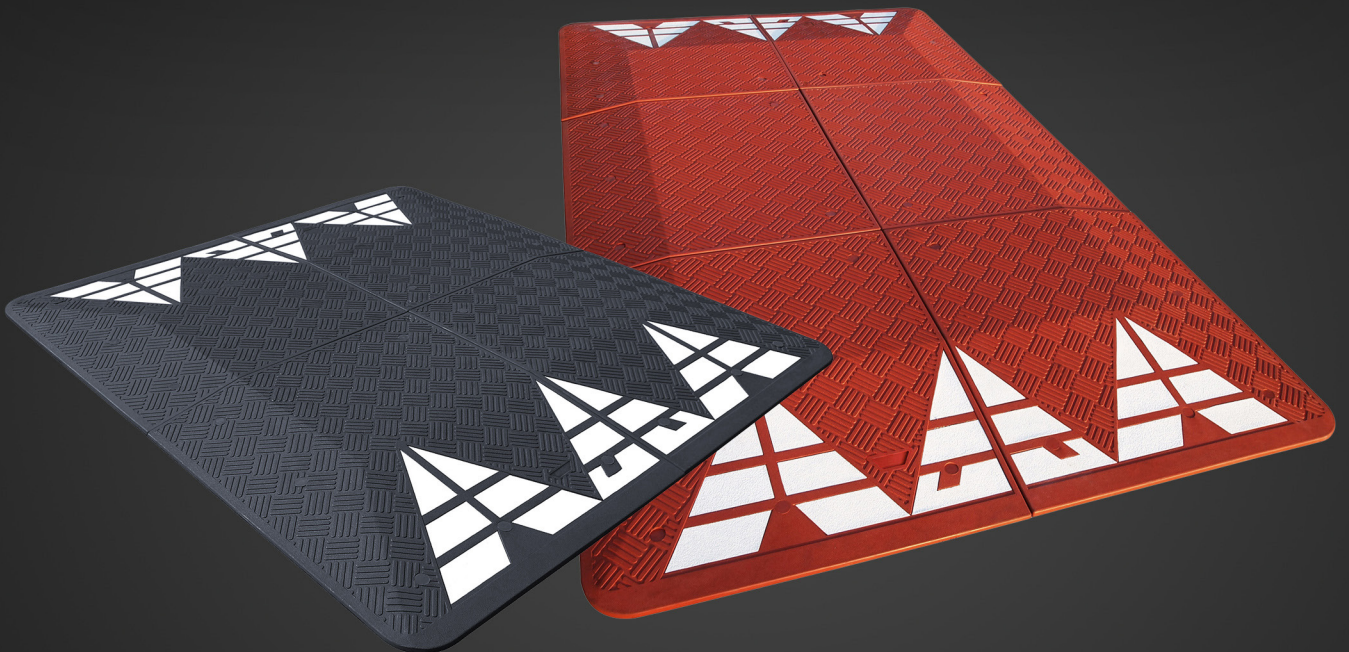
Cables protectors	page 30
Crowd barricades	page 34
Gridwall panels	page 35
Outdoor notice board	page 35



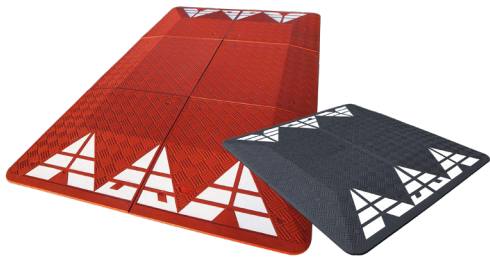
PARKING LOT & ROAD EQUIPMENT

SPEED CUSHIONS

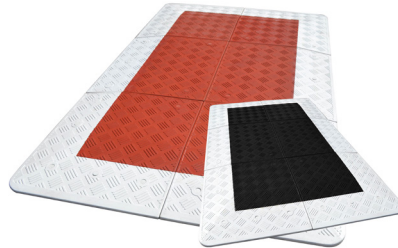
More than **1500** sets
manufactured in **2021**



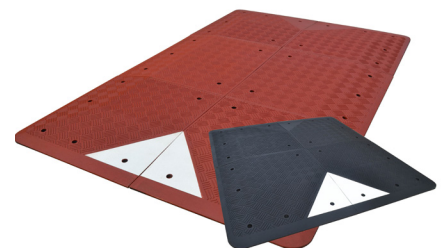
EUROPEAN STANDARD



BELGIAN STANDARD



UK STANDARD



TYPES	LENGTHS	WIDTH	HEIGHT
4 parts	2000 mm (79")	1800 mm (71")	65 mm (2.6")
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



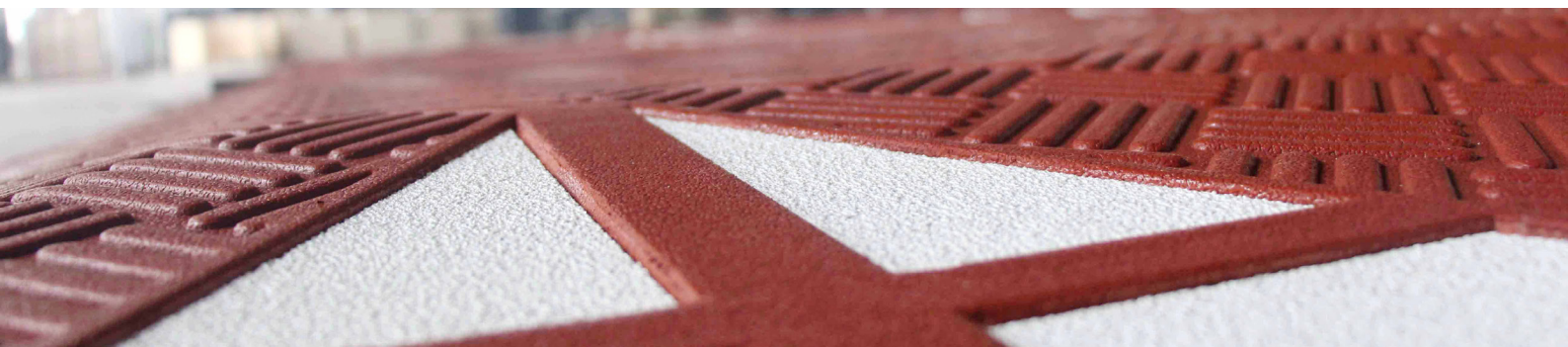
Plastic caps



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

Fitted with an anti-slip patterned surface for better grip.



EMBEDDED GLASS BEAD REFLECTIVE TAPES

Thick and resistant, several colours available.



HEAVY-DUTY HARDWARE

Maintains the device safely fixed to the road.



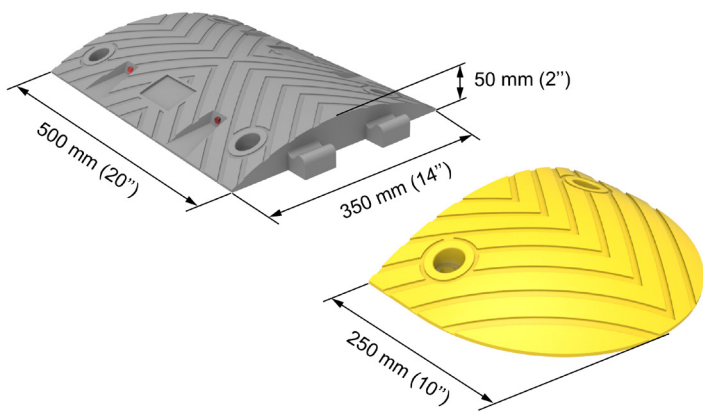
CUSTOM-MADE PACKING

Makes the storage and the delivery to your clients easier.


RUBBER SPEED BUMPS

More than **15** kilometers
manufactured in **2021**

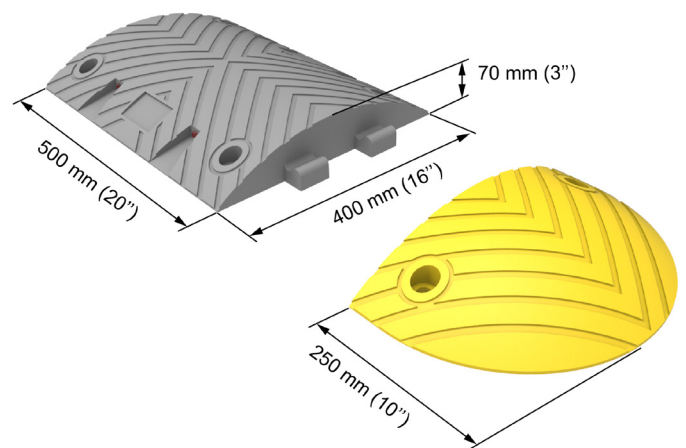





Height: **1** 50mm (2")


20 km/h (12 mph)


Suitable for cars



Height: **2** 70mm (3")


10 km/h (6 mph)


Suitable for trucks



MOLDED-IN YELLOW RUBBER

The product won't crack or chip and the yellow colour will not fade.



SKIDPROOF SURFACE

Fitted with an anti-slip patterned surface for better grip.



CAT'S EYE REFLECTOR

Increases visibility and safety at night.



INTERLOCKING SYSTEM

Improves the strength and the stability, prevents disconnection and makes the installation easier.



ONE-PART SPEED BUMP

TYPE	PARTS	DIMENSIONS (LxWxH)
1830 mm (6')	Middle part	1830 x 300 x 50 mm (6' x 12" x 2")
	End cap	150 x 300 x 50 mm (6" x 12" x 2")



MOLDED-IN YELLOW RUBBER

The product won't crack or chip and the yellow colour will not fade.



SKIDPROOF SURFACE

Fitted with an anti-slip patterned surface for better grip.



CAT'S EYE REFLECTOR

Increases visibility and safety at night.



INTERLOCKING SYSTEM

Improves the strength and the stability, prevents disconnection and makes the installation easier.



HEAVY-DUTY HARDWARE

Maintains the device safely fixed to the road.



CUSTOM-MADE PACKING

Makes the storage and the delivery to your clients easier.



SPEED HUMPS

TYPES	PARTS	DIMENSIONS (LxWxH)
600 mm (24")	Middle part	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")
	Middle part	250 x 900 x 50 mm (10" x 36" x 2")





WHEEL STOPS

TYPES	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 HANDLES

Easy to carry and to install.



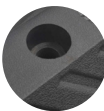
EMBEDDED REFLECTIVE GLASS BEADS

Thick and resistant, several colours available.



COMPANY NAME OR LOGO

Can be molded-in for easy identification.



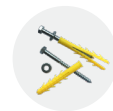
REINFORCED MOUNTING HOLES

For a better resistance and durability.



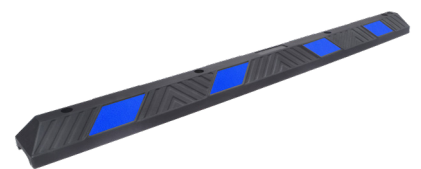
CABLE COVER BASE

Designed to receive two cables up to Ø20 mm (Ø0.8").



HEAVY-DUTY HARDWARE

Maintains the device safely fixed to the road.





LANE DIVIDERS

TYPES	DIMENSIONS (LxWxH)	COLOURS
Eco	1000 x 130 x 50 mm (40" x 5" x 2")	Red, black or yellow
Premium		



MOLDED-IN RED RUBBER

The product won't crack or chip and the red colour will not fade.



EMBEDDED GLASS BEAD REFLECTIVE TAPES

Thick and resistant, several colours available.



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 (2.4" x 4")	



ALUMINIUM AND PLASTIC ROAD STUDS

TYPES	DIMENSIONS (LxWxH)	COLOURS
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

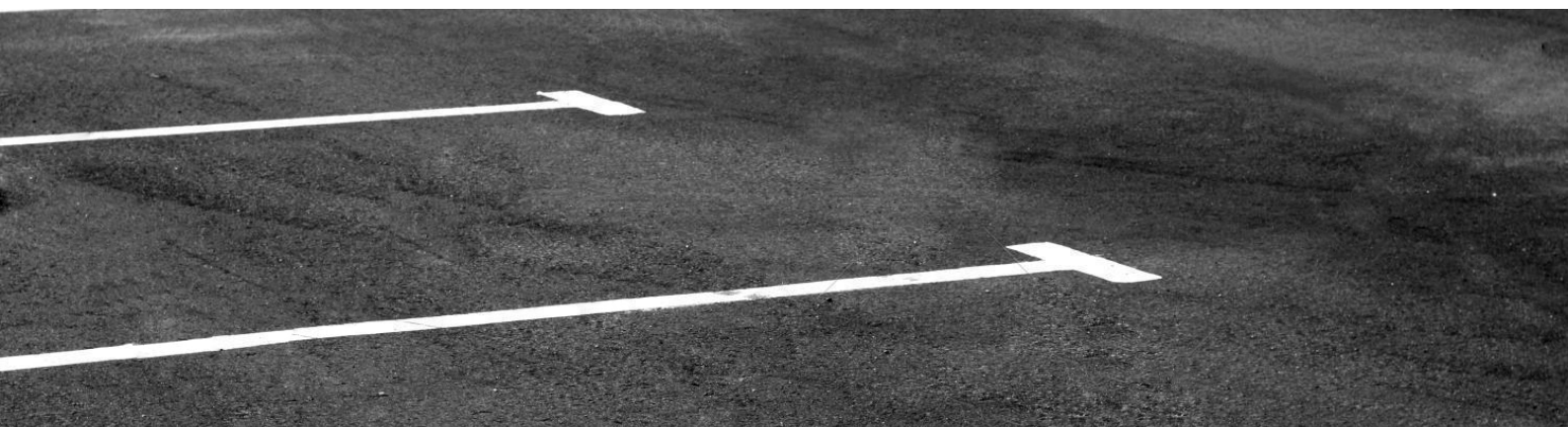
PARKING BOLLARDS

TYPES	DIMENSIONS	FINISHING TREATMENTS	OPTION
Round	Ø 60 X 2 mm (2.4" x 0.1")	Hot-dip galvanizing White powder coating	Surface mounted
Square	70 x 70 x 2 mm (2.75" x 2.75" x 0.1")	Red engineering grade stripes	



REMOVABLE PARKING BOLLARD

DIMENSIONS	FINISHING TREATMENTS
Bollard: 70 x 70 x 2 mm (2.75" x 2.75" x 0.1") Ground socket: 80 x 80 mm (3.15" x 3.15")	Hot-dip galvanizing White powder coating Red engineering grade stripes



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

TYPES	TUBE DIMENSIONS	HEIGHTS	FINISHING TREATMENTS
Embedded	Ø 152 x 4 mm (6" x 0.16")	1500 mm (59")	Hot-dip galvanizing
Surface Mounted		1000 mm (39.4")	Powder coating Engineering grade stripes





STREET FURNITURE

 contact@sinoconcept.co.uk



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



Ø76 mm
Ø 3"

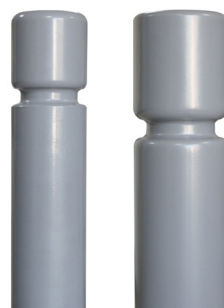
Ø114 mm
Ø4.5"

Options:

- Disability compliant white top
- Baseplate



GROOVE BOLLARD

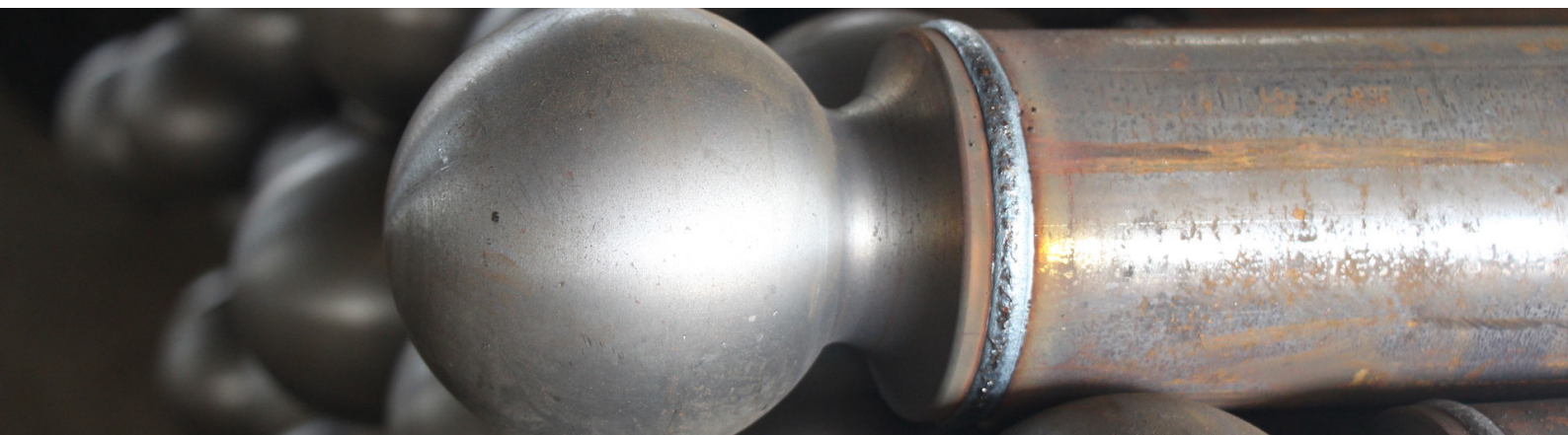


Ø76 mm
Ø 3"

Ø102 mm
Ø 4"

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

ECO MODEL



PREMIUM MODEL





CROSS RAILING

Two lengths available:

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



DIAMOND RAILING

Two lengths available:

- 1000 mm (39.4")
- 1500 mm (59")



BALL TOP RAILING

Two lengths available:

- 1000 mm (39.4")
- 1500 mm (59")



SHANGHAI RAILING

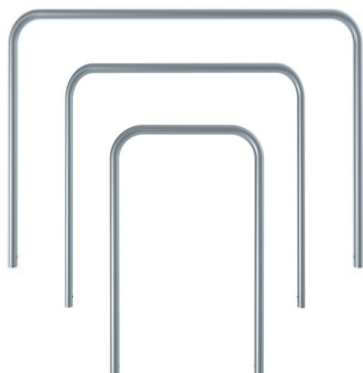
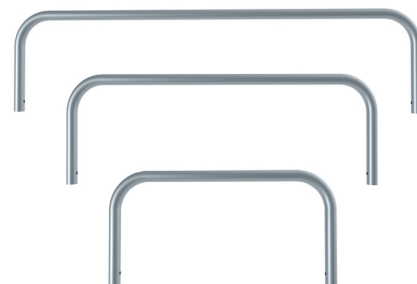
Two lengths available:

- 1000 mm (39.4")
- 1500 mm (59")



HOOP PERIMETER BARRIERS

LENGTHS	HEIGHT	TUBE	FINISHING TREATMENT
1000 mm (39.4")			
1500 mm (59")	500 mm (19.7")	60 mm (2.4")	Hot-dip galvanizing Powder coating
2000 mm (79")			



HOOP BARRIERS

LENGTHS	HEIGHT	TUBE	FINISHING TREATMENTS
1000 mm (39.4")			
1500 mm (59")	1300 mm (51.2")	60 mm (2.4")	Hot-dip galvanizing Powder coating
2000 mm (79")			

Customize your hoop barriers with our different options!



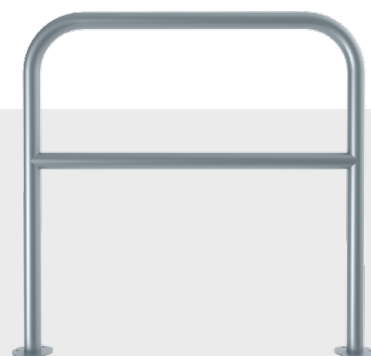
CROSSBAR

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 (22.4" x 27.6" x 31.5")

Finishing treatments:

- Hot-dip galvanizing
- Powder coating



U-SHAPED HOOP

Dimensions (LxWxH):

- 625 x 1000 mm (24.6" x 39.4")

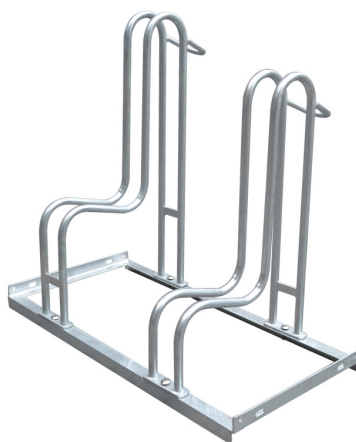
Finishing treatments:

- Hot-dip galvanizing
- Powder coating

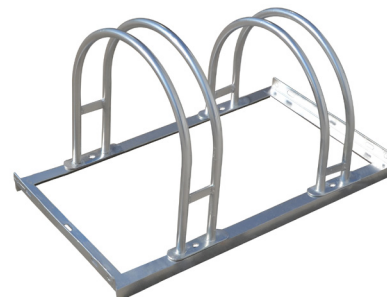
FLOOR BIKE RACKS



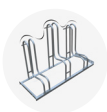
TYPE 2000



TYPE 4000



TYPE 5000



SPACE-SAVING

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



HOT DIPPED GALVANIZED FINISH

A very corrosion-resistant treatment that will stop rust from being a problem.

Choose your lockable version!

MODEL **1**

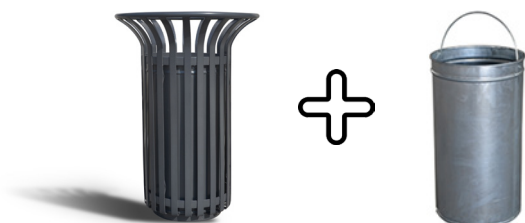


MODEL **2**



OUTDOOR TRASH CAN

CAPACITY	HEIGHT	FINISHING TREATMENT
50 liters (13 gal)	780 mm (30.7")	Zinc-rich primer powder coating or hot-dip galvanizing Powder coating



TRASH BAG HOLDER


DIAMETER	BAG CAPACITY	FINISHING TREATMENT
370 mm (14.6")	110 liters (30 gal)	Zinc-rich primer powder coating or hot-dip galvanizing Powder-coating



METAL TREE GUARD

HEIGHT	DIAMETERS	FINISHING TREATMENT
1800 mm (71")	Top: 250 mm (10") Bottom: 450 mm (17.7")	Zinc-rich primer powder coating or hot-dip galvanizing Powder coating



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

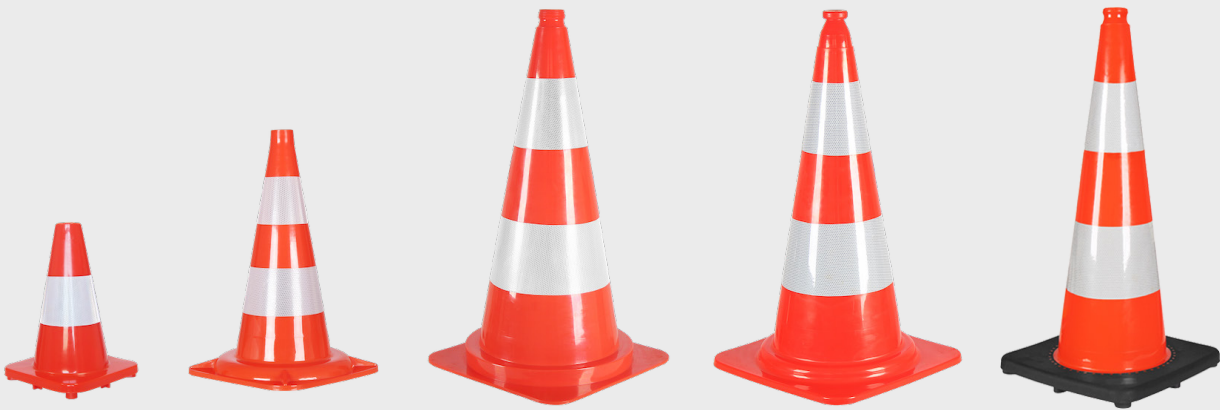
ROADWORK & SAFETY EQUIPMENT



contact@sinoconcept.co.uk

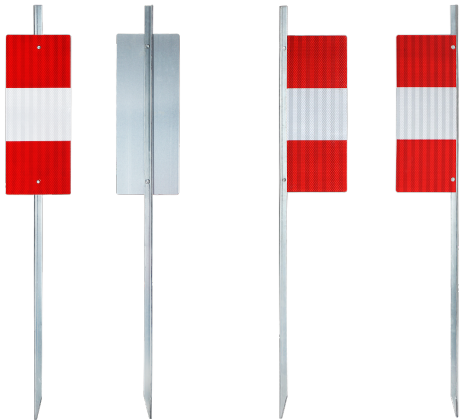
TRAFFIC CONES

TYPES	HEIGHTS	BASE DIMENSIONS	WEIGHTS	REFLECTIVE SHEETINGS
Normal	300 mm (11.8")	210 x 210 mm (8.3" x 8.3")	0.56 kg (1.24 lb)	Engineering-Grade (RA1) High-Intensity Prismatic Grade (RA2)
Normal	500 mm (20")	300 x 300 mm (11.8" x 11.8")	0.96 kg (2.12 lb)	
Normal	750 mm (29.5")	400 x 400 mm (15.8" x 15.8")	3.6 kg (7.94 lb)	
Heavy-duty	750 mm (29.5")	400 x 400 mm (15.8" x 15.8")	4.7 kg (10.36 lb)	
Black base	750 mm (29.5")	370 x 370 mm (14.6" x 14.6")	2.4 kg (5.29 lb)	



ONE
1

TWO
2



REFLECTIVE POSTS

HEIGHT	PLATE DIMENSIONS	TYPE OF REFLECTIVE SHEETINGS
1000 mm (39.4")	375 x 150 x 0.8 mm (14.8" x 5.9" x 0.03")	Engineering-Grade (RA1) High-Intensity Prismatic Grade (RA2)

PLASTIC REFLECTIVE BEACON

HEIGHT	WIDTH	FILMS DIMENSIONS	TYPE OF REFLECTIVE SHEETINGS
1300 mm (51.2")	280 mm (11")	1000 x 250 mm (39.4" x 10")	Engineering-Grade (RA1) High-Intensity Prismatic Grade (RA2)



HIGHLY REFLECTIVE SHEETINGS

Available in Engineering-Grade (RA1) & High-Intensity Prismatic Grade (RA2).



DIRECTIONAL ARROW

Will help you to position the beacon in the correct direction.



CONVENIENT HANDLE

Easy to carry and to install.



COMPANY NAME OR LOGO

Can be molded-in for easy identification.



SCANDINAVIAN BEACON

HEIGHT	WIDTH	FILMS DIMENSIONS	TYPE OF REFLECTIVE SHEETINGS
1000 mm (39.4")	225 mm (9")	800 x 190 mm (31.5" x 7.5")	Fluo Engineering-Grade (RA1) Fluo High-Intensity Prismatic Grade (RA2 or RA3)



HIGHLY REFLECTIVE SHEETINGS

Fluo Engineering-Grade (RA1)
Fluo High-Intensity Prismatic Grade (RA2)
Fluo High-Intensity Prismatic Grade (RA3).



DIRECTIONAL ARROW

Will help you to position the beacon in the correct direction.



CONVENIENT HANDLE

Easy to carry and to install.



SAVE PACKING STORAGE

The stackable storage will not only free up packing space but avoid the beacons to slip and keep them much more organized.



COMPANY NAME OR LOGO

Can be molded-in for easy identification.



CUSTOM-MADE PACKING

Makes the storage and the delivery to your clients easier.



PVC SAND BAG

HEIGHT	WIDTH	PVC THICKNESS	CAPACITY
600 mm (23.6")	400 mm (15.8")	640 g/m ²	15 kg (33 lbs)



DOUBLE-STITCHED SEAMS

Once sealed, the bag can be used and stored without worry of breakage.



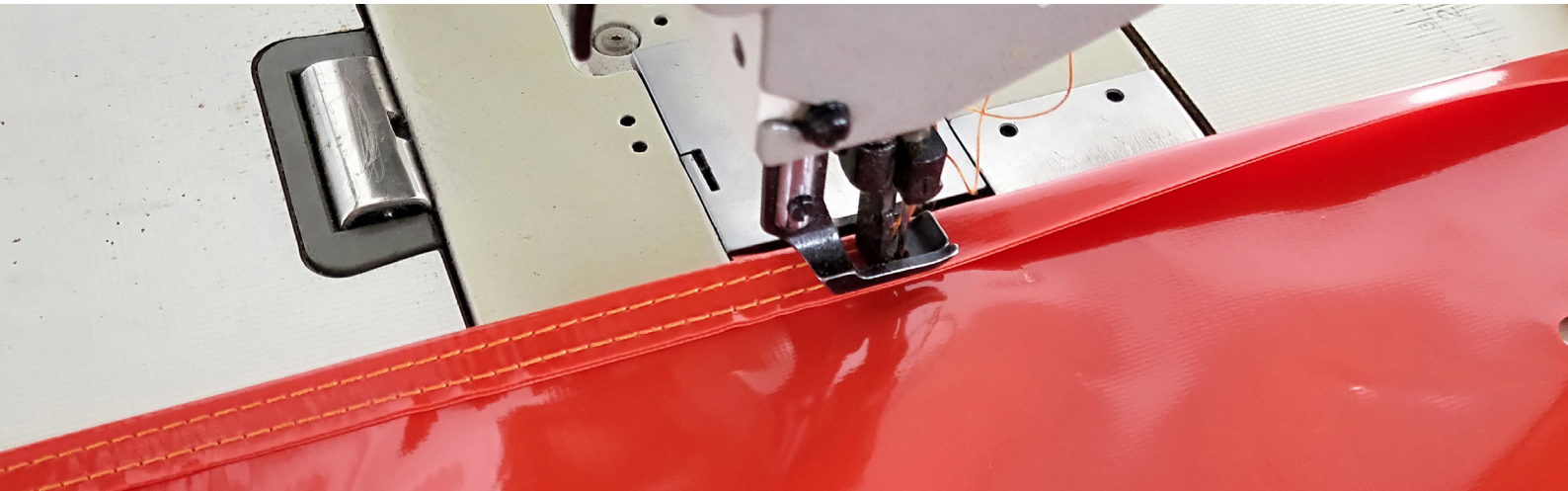
EMBEDDED REFLECTIVE GLASS BEADS

Thick and resistant, several colours available.



CUSTOM-MADE PACKING

Makes the storage and the delivery to your clients easier.



SITE SAFETY BARRIER

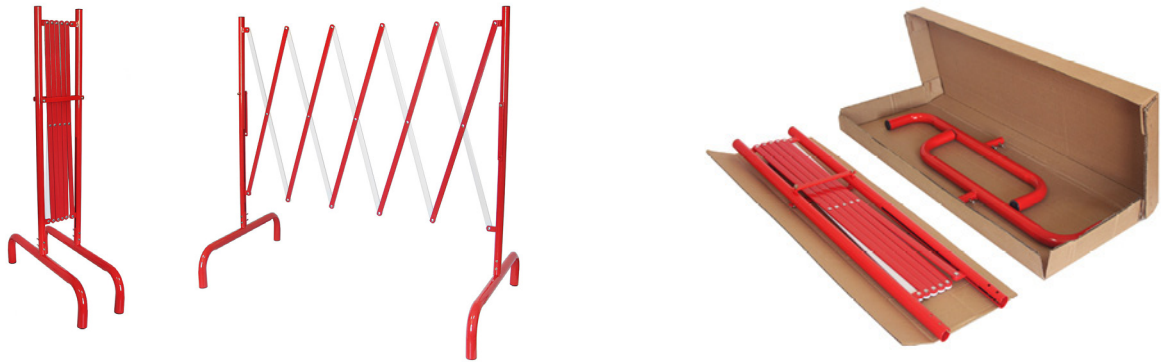
LENGTH	HEIGHT	FRAME TUBES
1500 mm (59")	1000 mm (39.4")	Ø 25 mm (Ø 1")

Laser cutting
option available!



EXPANDING BARRIER

OPENED LENGTH	CLOSED LENGTH	HEIGHT
2850 mm (112")	200 mm (8")	1000 mm (39.4")



MANHOLE BARRIER

SURFACE COVERED	CLOSED DIMENSIONS	HEIGHT
1.5 m ² (16.15 sq ft)	150 x 150 mm (6" x 6")	1000 mm (39.4")



CONTINUOUS WELD

Prevent weld cracks in the base of the hoop.



REINFORCED STEEL RIVETS

To avoid any break, even after intensive and tough uses.



ANTI-UV POWDER COATING

To avoid rust and colour fading.



AVAILABLE IN OTHER COLOURS

Other colours available on request.



INTERLOCKING SYSTEM

For an easy transportation and storage.



ANTI-SLIP FEET

To increase the stability and avoid damages to the floor.



EVENTS & CROWD CONTROL



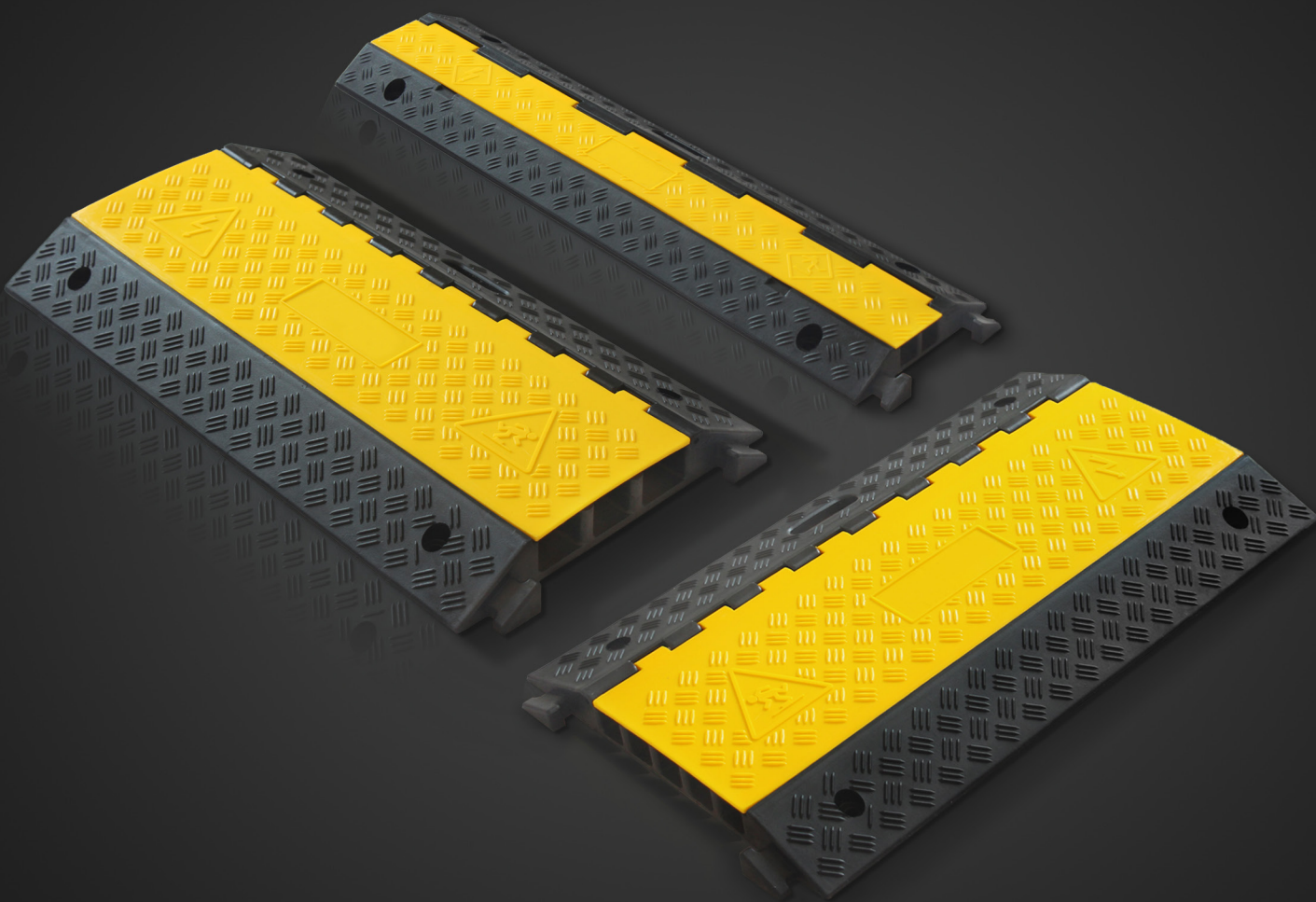
contact@sinoconcept.co.uk

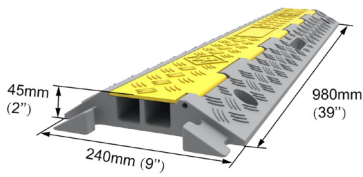
CABLE PROTECTORS

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.

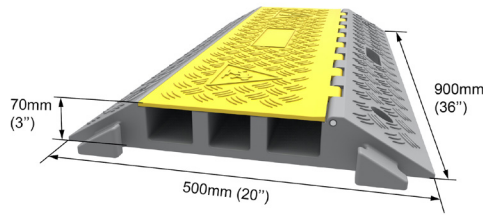
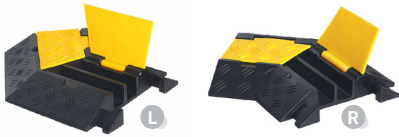
More than **50,000** pieces
manufactured in **2021**





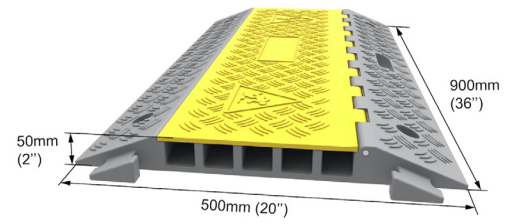
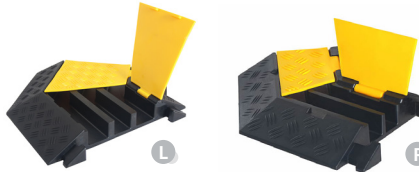
2 CHANNELS

Up to
30 mm (1.2")



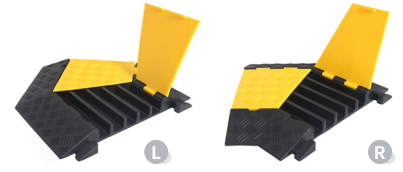
3 CHANNELS

Up to
50 mm (2")



5 CHANNELS

Up to
35 mm (1.4")



CONVENIENT HANDLE

Easy to carry and to handle.



COMPANY NAME OR LOGO

Can be molded-in for easy identification.



INTERLOCKING SYSTEM

Improves the strength and the stability, prevents disconnection and makes the installation easier.



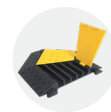
HEAVY-DUTY HINGES

Ensure a better resistance and durability.



NYLON BAR

Manufactured from virgin nylon for maximum resistance.



45° CORNERS (2, 3 AND 5 CHANNELS)

Suitable for any type of works.

1200 MM CABLE RAMPS

DIMENSIONS (LxWxH)	CHANNELS DIAMETER	COLOURS
1200 x 200 x 60 mm (47.2" x 8" x 2.4")	1 x Ø 40 mm (Ø 1.6") 2 x Ø 20 mm (Ø 0.8")	Black Yellow



SKIDPROOF SURFACE

Fitted with an anti-slip patterned surface for better grip.



AVAILABLE IN BLACK

Other colours on request.



CABLE COVER BASE

Designed to receive two cables up to Ø20 mm (Ø0.8").



COMPANY NAME OR LOGO

Can be molded-in for easy identification.

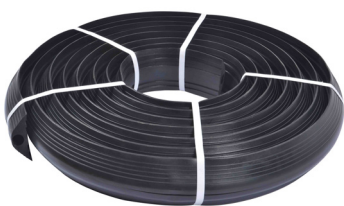


Available in yellow or black, they are designed with 3 channels to cover different cable sizes:

- 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

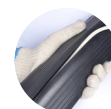
FLOOR CORD COVERS

TYPES	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')



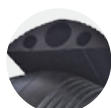
SKIDPROOF SURFACE

Fitted with an anti-slip patterned surface for better grip.



1 CHANNEL - TOP SLIT

To install the cable from the top.



3 CHANNELS - TOP & BOTTOM SLIT

To install the cable from the top & bottom.



CUSTOM-MADE PACKING

Makes the storage and the delivery to your clients easier.

POLYURETHANE (PU) DROP OVERS

TYPES	DIMENSIONS (LxWxH)	CHANNELS DIMENSIONS
Small - 1 channel	914 x 135 x 25 mm (36" x 5.3" 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 (4.1" x 1.2")



MADE OF POLYURETHANE

Flexible construction that perfectly fits uneven floors.



SKIDPROOF SURFACE

Fitted with an anti-slip patterned surface for better grip.



ANTI-SLIP PADS

Enhance the traction on smooth surfaces.



Smart design for easy handling and installation!

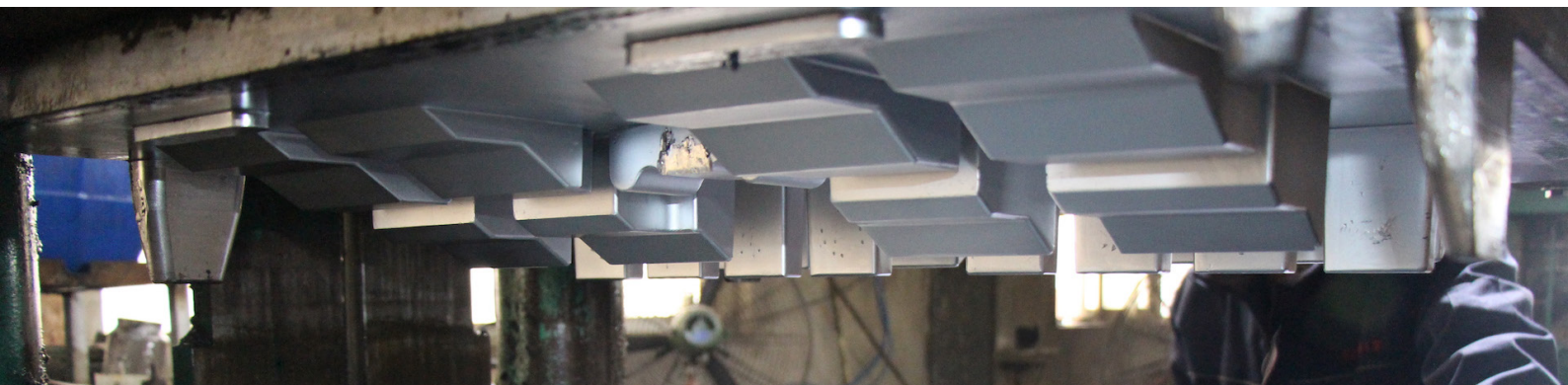


HOSE RAMP

DIMENSIONS (LxWxH)	CHANNELS DIMENSIONS
--------------------	---------------------

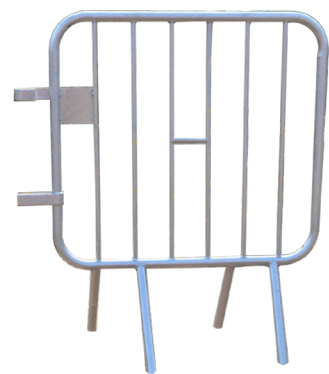
850 x 300 x 85 mm (33.5" x 11.8" x 3.35")

70 x 90 mm (2.75" x 3.5")



CROWD CONTROL BARRIERS

TYPES	LENGTH	HEIGHT	FRAME	RODS	FINISHING TREATMENT
6 rods	1000 mm (39.4")	1090 mm (43")	Ø 32 x 1.5 mm (Ø 1.25" x 0.06")	Ø 16 x 1.2 mm (Ø 0.63" x 0.05")	Hot-dip galvanizing
14 rods	2000 mm (79")				



1
METER

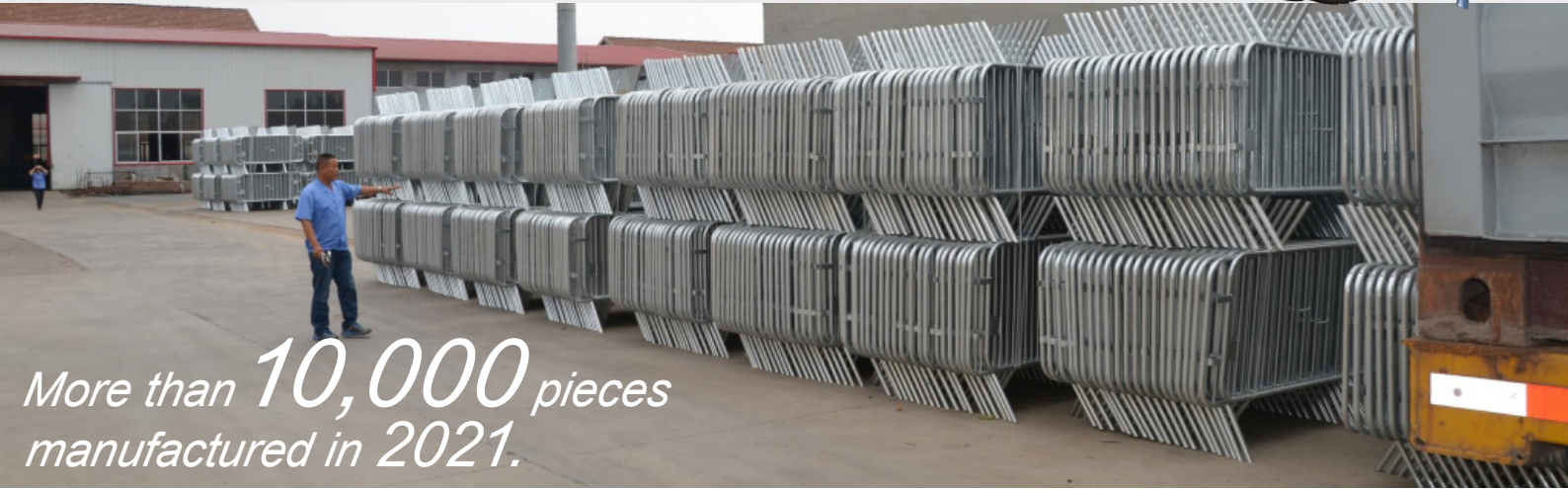


2
METERS

Patented handle
for easy transportation!



More than 10,000 pieces
manufactured in 2021.



GRIDWALL PANELS

HEIGHT	WIDTH	MESH	FINISHING TREATMENTS
2000 mm (79")	1000 mm (39.4")	50 x 50 x 4 mm (2" x 2" x 0.16")	Zinc plating and varnish Hammered powder coating



OUTDOOR NOTICE BOARD

WIDTH	PLATE	HEIGHT	FINISHING TREATMENT
1075 mm (42.3")	1700 x 1000 mm (67" x 39.4")	2225 mm (87.6")	Hot-dip galvanizing
1585 mm (62.4")	1700 x 1500 mm (67" x 59")		



CONTACT US

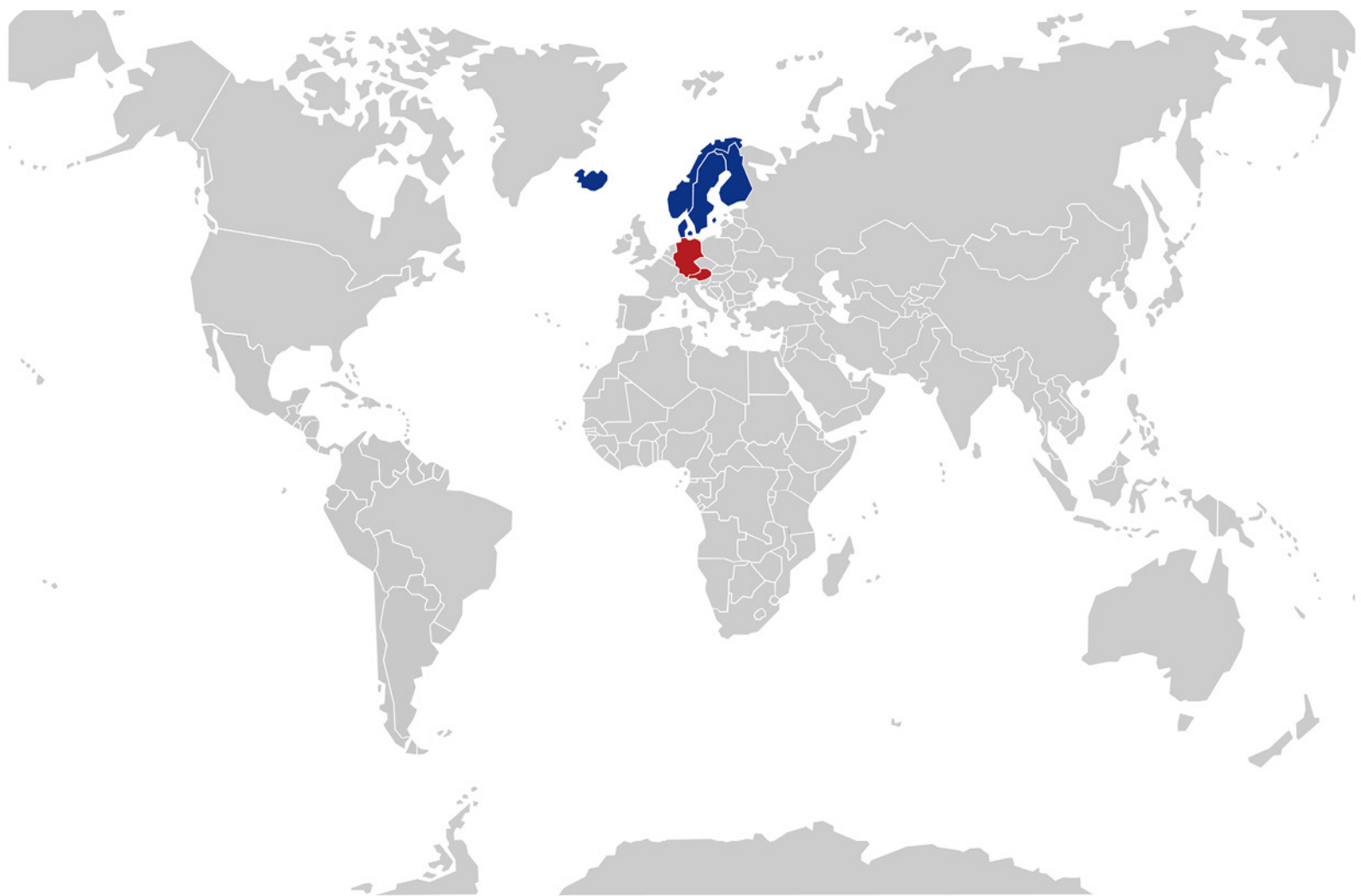
If you want to know more about our range of products and our manufacturing plants, please feel free to contact us:

For Northern Europe, Arto Ruotsalainen:

arto.ruotsalainen@sinoconcept.com

For Germany & Austria, Johannes Schmidt:

johannes.schmidt@sinoconcept.de



For any other areas, Victorien DUBOT:

victorien.dubot@sinoconcept.com