

FRENCH-OWNED COMPANY WITH MANUFACTURING OPERATIONS IN CHINA

CATALOGUE 2025





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Durable & Reliable



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Road and Traffic Safety Devices

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SPEED CUSHIONS











SPEED CUSHIONS

Durable and Eco-Friendly: Speed cushions made from premium recycled material, a mix of plastic and rubber, REACH compliant, UV-resistant, and weatherproof. Provides long-lasting protection, ideal for mid-sized parking areas.

ACCESSORIES:













SKIDPROOF SURFACE

Non-slip surface for better grip.



THERMOPLASTIC REFLECTIVE ROAD **MARKING FILMS**

Embedded thick thermoplastic reflective road marking films to enhance visibility and safety.



HEAVY-DUTY HARDWARE

Premium-quality screws and plastic anchors - rustproof and highly durable.



AVAILABLE IN BLACK

Other colours on request.



COMPANY NAME OR LOGO

Can be moulded-in for easy identification.



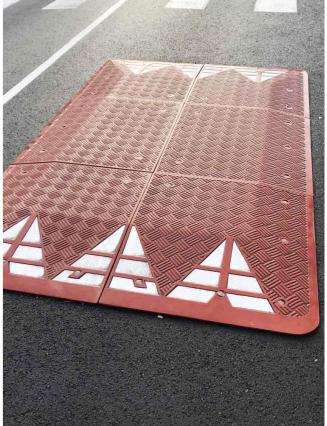
CUSTOM-MADE PACKING

Designed for international shipping and easy storage and delivery.

ТҮРЕ	DIMENSIONS (L*W*H)
4 Parts (2 right corners + 2 left corners)	2000 x 1800 x 65 mm (6.56' x 5.9' x 2.56')
6 Parts (2 right corners + 2 left corners + 2 middle parts)	3000 x 1800 x 65 mm (9.84' x 5.9' x 2.56')









04 / ROAD AND TRAFFIC SAFETY DEVICES



ACCESSORIES:

Screws, PE Plastic Anchors

LANE DIVIDERS





PLASTIC-RUBBER COMPOSITE

Cost-effective, UV-resistant, and very sturdy.



THERMOPLASTIC REFLECTIVE ROAD MARKING FILMS

Embedded thick thermoplastic reflective road marking films to enhance visibility and safety.



360° SOLID GLASS ROAD STUD (PREMIUM VERSION)

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



AVAILABLE IN BLACK

Other colours on request.

ТҮРЕ	DIMENSIONS (L*W*H)	GLASS ROAD STUDS
Eco (without road stud)	1000 x 130 x 50 mm (3.3' x 5" x 2")	1
Premium (with road stud)	1000 x 130 x 50 mm (3.3' x 5" x 2")	Ø 50 mm (Ø1.97")

■ GLASS ROAD STUDS





TEMPERED GLASS CONSTRUCTION

Durable, long-lasting with excellent performance after installation.



AVAILABLE IN VARIOUS COLOURS

Different colours to improve visibility in various environments.



360° VISIBILITY

Ensures complete visibility of road obstacles, which are often the cause of accidents.



EN1463 STANDARDS COMPLIANT

Meets the EN1463 safety standards.

ТҮРЕ	DIFFERENCE	DIMENSIONS (D*H)
Glass road stud - Small	Recycled rubber for the base	Ø 50 x 55 mm (2" x 2.2")
Glass road stud - Large	Only tempered glass	Ø 100 x 50 mm (4" x 2")



ALUMINIUM ROAD STUDS

TYPE	DIMENSIONS (L*W*H)	MAX. LOAD
Heavy-duty	100 x 100 x 75 mm (4" x 4" x 3")	20 to 30 tons
Standard	100 x 100 x 75 mm (4" x 4" x 3")	10 tons



■ PLASTIC ROAD STUDS

DIMENSIONS (L*W*H)	MAX. LOAD
100 x 100 x 20 mm (4" x 4" x 0.8")	5 to 10 tons



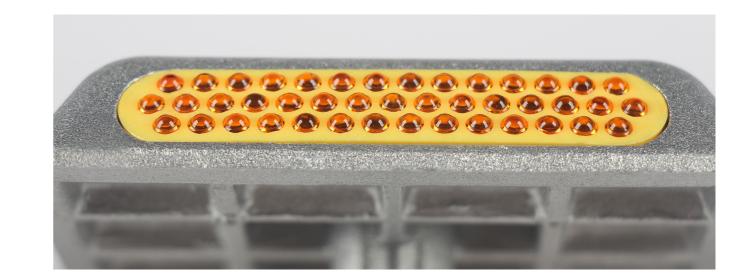
■ RUBBER-BASED ROAD STUDS

DIMENSIONS (H*W*T)	
155 x 95 x 62 mm (6.1" x 3.7" x 2.4")	



■ STEEL BASED ROAD STUDS

TYPE	DIMENSIONS (L*W*H)
One side	110 x 50 x 70 mm (4.3" x 2" x 2.8")
Two sides	120 x 50 x 70 mm (4.7" x 2" x 2.8")



Car Park Safety Management

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HOOPED PERIMETER BARRIERS

■ SPEED BUMPS

- Standard version: Suitable for light vehicles and light utility vehicles under normal usage conditions. Maximum Load Capacity: 20 tons per axle.
- **2. Heavy-duty version:** Suitable for light utility vehicles, with enhanced durability. Maximum Load Capacity: 25 tons per axle.
- PARTS & ACCESSORIES:













M12 Coach Screws, PE Plastic Anchor

HEIGHT	PART	DIMENSIONS (L*W*H)	MAX. CABLE DIAMETER
50 mm	Middle part	500 x 350 x 50 mm (20' x 14" x 2")	Ø 30 mm (Ø 1.18'')
50 mm	End cap	250 x 350 x 50 mm (10" x 14" x 2")	Ø 30 mm (Ø 1.18'')
70 mm	Middle part	500 x 400 x 70 mm (20' x 16" x 2.76")	Ø 35 mm (Ø 1.38'')
70 mm	End cap	250 x 400 x 70 mm (10" x 16" x 2.76")	Ø 35 mm (Ø 1.38'')













■ ONE-PART SPEED BUMPS



SKIDPROOF SURFACE

Non-slip surface for better grip.



180° GLASS BEAD REFLECTORS

Highly visible in all conditions.



BUILT-IN COMPARTMENT

Screws and anchors stored underneath for easy



2-IN-1 PRODUCT

Built-in channels for cable protection.

ТҮРЕ	DIMENSIONS (L*W*H)	MAX. CABLE DIAMETER
Middle part	1830 x 300 x 50 mm (6' x 12" x 2")	Ø 30 mm (Ø 1.18'')
End cap	150 x 300 x 50 mm (6" x 12" x 2")	I



PARTS / ACCESSORIES:

PARTS / ACCESSORIES:

Middle Section

Screws, PE





Plastic Anchors

■ SPEED HUMPS



SKIDPROOF SURFACE

Non-slip surface for better grip.



INTERLOCKING SYSTEM

Male and female connectors to prevent movement and allow quick installation.



2-IN-1 PRODUCT

Built-in channels for cable protection.

HEIGHT	MIDDLE SECTION DIMENSIONS (L*W*H)	END CAP DIMENSIONS (L*W*H)	MAX. CABLE DIAMETER
30 mm (1.2")	500 x 600 x 30 mm (20" x 24" x 1.18")	250 x 600 x 30 mm (10" x 24" x 1.18")	1
50 mm (2")	500 x 600 x 50 mm (20" x 24" x 1.97")	250 x 600 x 50 mm (10" x 24" x 1.97")	2 x Ø 30 mm (Ø 1.18'')
50 mm (2")	500 x 900 x 50 mm (20" x 35" x 1.97")	250 x 900 x 50 mm (10" x 35" x 1.97")	2 x Ø 30 mm (Ø 1.18'')
70 mm (3")	500 x 900 x 70 mm (20" x 35" x 2.76")	250 x 900 x 70 mm (10" x 35" x 2.76")	2 x Ø 45 mm (Ø 1.77'')
70 mm (3")	500 x 1200 x 70 mm (20" x 47" x 2.76")	250 x 1200 x 70 mm (10" x 47" x 2.76")	2 x Ø 45 mm (Ø 1.77")





■ WHEEL STOPS

Durable and Eco-Friendly: Car Park Wheel Stop made from premium recycled material, a mix of plastic and rubber, REACH compliant, UV-resistant, weatherproof, and free from unpleasant odours, ensuring long-lasting protection and reducing costs.

ACCESSORIES:

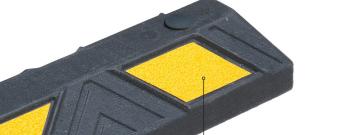




M12 Coach Screws, PE Plastic Anchors

2 Coach PP Plastic Caps rews, PE

TYPE	DIMENSIONS (L*W*H)	REFLECTIVE FILM COLOUR	
550 mm (2')	550 x 150 x 100 mm (2' x 6" x 4")	Yellow, white	
900 mm (3')	900 x 150 x 100 mm (3' x 6'' x 4'')	Yellow, white	
1220 mm (4')	1220 x 150 x 100 mm (4' x 6" x 4")	Yellow, white	
1830 mm (6')	1830 x 150 x 100 mm (6' x 6" x 4")	Yellow, white	





HEAVY-DUTY STRUCTURE

Thick walls and V-shaped ribs for maximum strength in tough conditions.







BUILT-IN COMPARTMENT

Screws, anchors, and caps stored underneath for easy setup.



AVAILABLE IN MORE COLOURS

Available colours: Yellow, blue, white, red, etc.



12 / CAR PARK SAFETY MANAGEMENT / 13



■ FLOOR BIKE RACKS



HOT-DIP GALVANISED FINISH (MINIMUM 80 MICRONS)

Highly corrosion-resistant treatment that prevents



SPACE-SAVING

Low and high hoops save space for bike parking.



LOCKABLE OPTIONS

Bikes frames can be locked on both 450 & 460 types



CUSTOM-MADE PACKING

Designed for international shipping and easy storage and delivery.

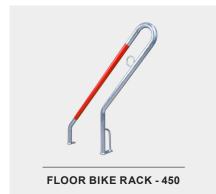


OPTIONAL ACCESSORIES:

Ground Spike Flange Locknuts











TYPE	TUBE DIAMETER	MAX. TYRE WIDTH
2000, 4000, 5000	Ø 18 mm (Ø 0.7")	45 mm (1.8")

TYPE	AVAILABLE LENGTHS	WIDTH
BASE	700 mm (27.6"), 1000 mm (39.4"), 1050 mm (41.3"), 1100 mm (43.3"), etc	395 mm (15.6")









14 / CAR PARK SAFETY MANAGEMENT / 15





PARKING SPACE LOCK BARRIERS

Material: Mild steel tube.

Surface Treatment: Fully hot-dipped galvanised (after welding).



DIMENSIONS (W*H)

740 x 400 mm (29.1" x 15.7")



■ LAMP POST PROTECTOR HOOPS

Material: Mild steel tube.

Surface Treatment: Fully hot-dipped galvanised (after welding).

Available Finishing Treatment: Anti-UV powder coating.





TYPE	DIMENSIONS (H*W)
Surface mounted	690 x 560 mm (27.2" x 22")
Embedded	870 x 560 mm (34.3" x 22")



■ POLE AND COLUMN PROTECTORS

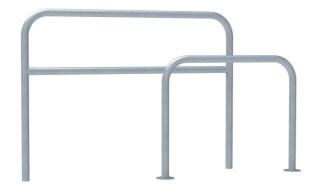
Material: Mild steel tube.

Surface Treatment: Fully hot-dipped galvanised (after welding).

Available Finishing Treatment: Anti-UV powder coating.



TYPE	DIMENSIONS (L*W*H)
Surface mounted	600 x 600 x 500 mm (23.6" x 23.6"x 19.7")
Embedded	600 x 600 x 680 mm (23.6" x 23.6"x 26.8")



■ HOOPED PERIMETER BARRIERS

 $\textbf{Material:} \ \mathsf{Mild} \ \mathsf{steel} \ \mathsf{tube} \ \mathsf{/} \ \mathsf{Pre} \ \mathsf{hot}\text{-}\mathsf{dip} \ \mathsf{galvanised} \ \mathsf{steel} \ \mathsf{tube}.$

Crossbar Option: With crossbar / Without crossbar.

Surface Treatment: Fully hot-dipped galvanised (after welding).

Available Finishing Treatment: Anti-UV powder coating.

ITPE	LENGINS	пеівпі
Embedded	1000, 1500, 2000 mm (39.4", 59", 79")	1300 mm (51.2")
TYPE	LENGTHS	HEIGHT

Traffic Control Equipment

110/01/10/07/01/21/1/00/01/20	
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TRAFFIC SAFETY CONES





TRAFFIC SAFETY CONES



MAXI GRIP HANDLE

Handle with groove and textured grip for easy, efficient use, even with gloves.



FILM PROTECTION

Reflective films are embedded with a 1 mm recess to prevent tearing.



UNIQUE STACKING SYSTEM

Cone trunks stack apart, preventing sticking and protecting reflective films.

TYPE	HEIGHT	BASE	REFLECTIVE SHEETING HEIGHT	WEIGHT
300 mm	300 mm (11.8")	215 x 215 mm (8.5" x 8.5")	100 mm (3.9") × 1	0.5 kg (1.1 lbs)
500 mm	500 mm (19.7")	275 x 275 mm (10.8" x 10.8")	100 mm (3.9") × 2	1.1 kg (2.4 lbs)
500 mm (weighted)	500 mm (19.7")	275 x 275 mm (10.8" x 10.8")	100 mm (3.9") × 2	1.8 kg (4 lbs)
750 mm	750 mm (29.5")	350 x 350 mm (13.8" x 13.8")	150 mm (5.9") × 2	2 kg (4.4 lbs)
750 mm (weighted 1)	750 mm (29.5")	350 x 350 mm (13.8" x 13.8")	150 mm (5.9'') × 2	3.2 kg (7.0 lbs)
750 mm (weighted 2)	750 mm (29.5")	365 x 365 mm (14.4" x 14.4")	150 mm (5.9") × 2	4.2 kg (9.3 lbs)
750 mm (highway)	750 mm (29.5'')	400 x 400 mm (15.7" x 15.7")	150 mm (5.9") × 2	4.2 kg (9.3 lbs)

















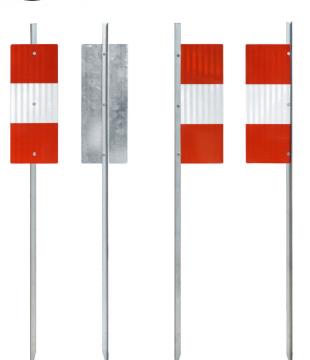






18 / TRAFFIC CONTROL EQUIPMENT / 19





■ METAL ROADWORKS BEACONS (K5B)



HIGHLY REFLECTIVE SHEETINGS

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



GALVANISED STEEL ANGLE & PLATE

Ensures durability and corrosion resistance.



REINFORCED STEEL RIVETS

To avoid any break, even after intensive and tough uses



ANGLED END

Allows fast and easy installation, even on hard ground

HEIGHT	GALVANISED STEEL ANGLE	GALVANISED STEEL PLATE
1100 mm (43")	20 x 15 mm (0.78" x 0.59")	150 x 375 mm (5.9" x 14.7")

■ PLASTIC ROADWORKS BEACONS (K5C)



CONVENIENT HANDLE

Stays in place when stacked, easy to store.



HIGHLY REFLECTIVE SHEETINGS

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



DIRECTIONAL ARROW

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



COMPANY NAME OR LOGO

Can be moulded-in for easy identification.

MATERIAL	DIMENSIONS (H*W*T)	REFLECTIVE SHEETING DIMENSIONS
High-density polyethylene (HDPE)	1300 x 280 x 60 mm (51" x 11" x 2.4")	1000 x 250 mm (39" x 10")

I SCANDINAVIAN DELINEATOR PANELS



HIGHLY REFLECTIVE SHEETINGS

Fluo Engineering-Grade (RA1)
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

Stackable design saves space, prevents slipping, and keeps beacons organised.

MATERIAL	DIMENSIONS (H*W*T)	REFLECTIVE SHEETING DIMENSIONS
Polypropylene (PP)	1000 x 225 x 22 mm (39.5" x 8.85" x 0.87")	800 x 190 mm (31.5" x 7.5")

BALLAST SANDBAGS





DOUBLE-STITCHED SEAMS

Strong stitching for long-lasting use.



HEAVY-DUTY ROPE

Easy to carry and to handle.



8 ALUMINIUM EYELETS

Corrosion-resistant aluminium for a longer life span.



COMPANY NAME OR LOGO

Screen print custom logos for customisation.

MATERIAL	DIMENSIONS (L*W)	DENSITY	CAPACITY
PVC-coated fabric	600 x 400mm (24" x 15")	640 g/m²	15 kg (33 lbs) – delivered empty



EXPANDABLE STEEL BARRIERS





SEAMLESS, STRONG WELD

Strong welding to prevent cracks.



REINFORCED STEEL RIVETS

To avoid any break, even after intensive and tough



INTERLOCKING SYSTEM

For an easy transportation and storage.



ANTI-SLIP FEET

Improves stability and protects the floor.

HEIGHT	LENGTH	FINISHING TREATMENT
1000 mm (39")	Folded: 200 mm (8"), Unfolded: 2.85 m (9')	Anti-UV powder coating



PACKAGE:



MANHOLE SAFETY BARRIERS



SEAMLESS, STRONG WELD

Strong welding to prevent cracks.



REINFORCED STEEL RIVETS

To avoid any break, even after intensive and tough



INTERLOCKING SYSTEM

For an easy transportation and storage.



ANTI-SLIP FEET

Improves stability and protects the floor.

HEIGHT	LENGTH & WIDTH	FINISHING TREATMENT
1000 mm (39")	Folded: 150 x 150 mm (6" x 6"), Unfolded: 1.5 x 1.5 m (4.9' x 4.9')	Anti-UV powder coating

Event Management

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■ CABLE RAMPS

Material of the base:

- **1. Standard version:** Plastic-Rubber composite as a more economical option.
- **2. Heavy-duty version:** Vulcanised rubber for flexibility and durability.

Both are REACH compliant, odourless, and built to last.









2 Channels 45° Left Turn / Right Turn

3 Channels 45° Left Turn / Right Turn

5 Channels 45° Left Turn / Right Turn

TYPE	DIMENSIONS (L*W*H)	CHANNEL DIMENSIONS (W*H)
2 Channels	990 x 240 x 45 mm (39" x 9.5" x 1.8")	Standard version: 28×32 mm (1.1" \times 1.26") Heavy-duty version: 30×32 mm (1.18" \times 1.26")
3 Channels	900 x 500 x 70 mm (35.5" x 20" x 2.75")	Standard version: 63×50 mm (2.48" \times 1.97") \times 2, 54×50 mm (2.13" \times 1.97") Heavy-duty version: 65×50 mm (2.56" \times 1.97") \times 2, 56×50 mm (2.2" \times 1.97")
5 Channels	900 x 500 x 50 mm (35.5" x 20" x 2")	Standard version: 35 × 33 mm (1.38" × 1.3") Heavy-duty version: 38 × 32 mm (1.5" × 1.26")









24 / EVENT MANAGEMENT / 25



■ CABLE PROTECTOR RAMPS - 1200MM





SKIDPROOF SURFACE

Easy to install and use, with no risk of disconnecting during operation.



CABLE COVER BASE

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



COMPANY NAME OR LOGO

Can be moulded-in for easy identification.

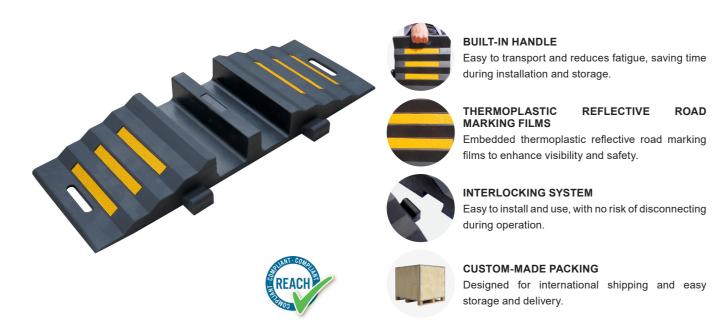


CUSTOM-MADE PACKING

Designed for international shipping and easy storage and delivery.

DIMENSIONS (L*W*H)	MAX. CABLE DIAMETER
1200 x 200 x 60 mm (47" x 8" x 2.5")	1 x Ø 42 mm (Ø 1.65") and 2 x Ø 20 mm (Ø 0.8")

■ HOSE PROTECTOR RAMPS



DIMENSIONS (L*W*H)	CHANNEL DIMENSIONS (W*H)	MAX. WEIGHT CAPACITY
850 x 300 x 85 mm (33" x 12" x 3.3")	90 × 70 mm (3.54" × 2.76")	9,000 kg (20,000 lbs) per axle

■ DROP OVERS



TYPE	DIMENSIONS (L*W*H)	CHANNEL DIMENSIONS (W*H)
Small	914 x 135 x 22 mm (36" x 5.25" x 0.87")	40 x 14 mm (1.57" x 0.55")
Large	914 x 280 x 40 mm (36" x 11" x 1.57")	104 x 30 mm (4" x 1.25")

■ FLOOR CABLE COVERS





SKIDPROOF SURFACE

Non-slip 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

Designed for international shipping and easy storage and delivery.

TYPE	DIMENSIONS	MAX. CABLE DIAMETER
1 Channel	10,000 x 100 x 30 mm (33' x 4" x 1.2")	Ø 20 mm (Ø 0.8")
3 Channels	4,000 x 160 x 50 mm (13' x 6" x 2")	1 x Ø 40 mm (Ø 1.6") and 2 x Ø 20 mm (Ø 0.8")

26 / EVENT MANAGEMENT / 27



■ CROWD CONTROL BARRIERS



SEAMLESS, STRONG WELDStrong welding to prevent cracks.



HOT-DIP GALVANISED FINISH (MINIMUM 80 MICRONS)

Highly corrosion-resistant treatment that prevents rust



PATENTED HANDLE

Allows carrying two barriers at once (unique on the



REINFORCED INTERLOCKING SYSTEM

Extra-thick 5 mm connectors for strong and stable use.

ТҮРЕ	DIMENSIONS (L*H)	TUBE DIAMETERS
Crowd Barrier - 1 Metre	1000 x 1090 mm (39" x 43")	Frame: Ø 32 mm (Ø 1.3"), 6 Inner rails: Ø 16 mm (Ø 0.6")
Crowd Barrier - 2 Metres	2000 x 1090 mm (79" x 43")	Frame: Ø 32 mm (Ø 1.3"), 14 Inner rails: Ø 16 mm (Ø 0.6")









THANK YOU FOR YOUR INTEREST IN OUR PRODUCTS!

For more products and details, please visit our website:

https://www.sinoconcept.co.uk



WITH BEST REGARDS - SINO CONCEPT TEAM!

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FRENCH-OWNED COMPANY
WITH MANUFACTURING OPERATIONS IN CHINA

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