

Zebra

Traffic Separators for Cycle Lanes

Original and robust traffic separator for cycle lanes, without sharp edges and with reflective strips that give it great visibility. It can be installed in parallel or obliquely to the axis of the track. Available in three heights (5, 9 and 13 cm).

Recycled Plastic

100% Recycled PVC

Origin:
Electrical cable sheathing,
roller blinds, pipes.



Properties

- ▶ High security: flexible, cushions/absorbs on impact.
- ▶ High resistance against impact, due to the three fixing points to the pavement.
- ▶ High visibility both day and night due to its painted strips and their random position on the separator surface.
- ▶ Versatile disposition of the separators: parallel to street axis or oblique.

Eco-labels: Environmental Quality Assurance Award

Made in: UE

1st year of production: 2009

Carbon footprint:

ZEBRA 5: CO₂ saving: 3,5 kg CO₂ eq per unit, equivalent to 19 km travelled by conventional car.

ZEBRA 9: CO₂ saving: 5,7 kg CO₂ eq per unit, equivalent to 31 km travelled by conventional car.

ZEBRA 13: CO₂ saving: 17 kg CO₂ eq per unit, equivalent to 93 km travelled by conventional car.



Placement on the ground



Parallel to the street axis



Oblique

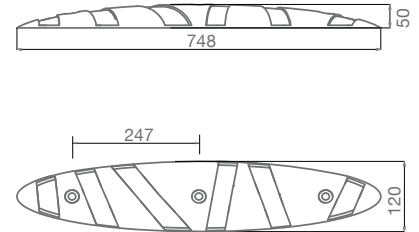
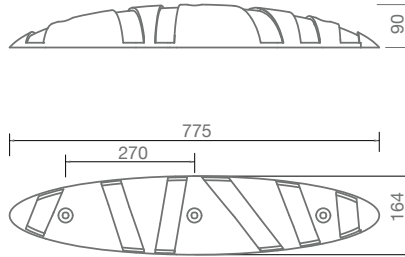
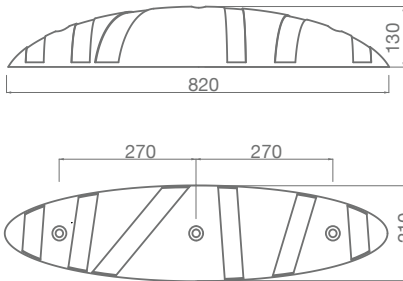


Parallel

Zebra 13

Zebra 9

Zebra 5



Weight	9 kg
Length	820 mm
Height	130 mm
Width	210 mm
Colour	Black

Weight	4 kg
Length	775 mm
Height	90 mm
Width	164 mm
Colour	Black

Weight	2,5 kg
Length	748 mm
Height	50 mm
Width	120 mm
Colour	Black

Disposition of the separators Zebra

Disposition	Distance between centres (meters)	
	Minimum	Maximun
Parallel to the street axis	1,5	2,5
Oblique	1,25	2,5

Test

On the material

Properties	Unit	Regulation	Value
Hardness	ShA	DIN 53505	45-95
Tensile modulus of elasticity	MPa	DIN 53457	3-15
Elongation at break	%	DIN 53457	400-570
Tear Strength	kN/m	DIN 53515	38-96
Abrasion loss	Excellent		
Lightfastness	Good		
Resistance to acids	Good		
Resistance to bases	Good		
Reaction to fire		Euroclasses	B _{FL} -s1

Customization of the reflecting strips

