## Crash Cushion SMA 100P

## Redirective

Successfully tested at level 100 of EN 1317-3

Easy to install Reusability (up to 80%) No maintenance required High safety The shortest one

in-

Totally made of steel (Fire Safety Class O)

www.smaroadsafety.com youtube:user/attenuatoriurtoSMA





## **SMA 100P**

Redirective

This device represents the best features of its class with its reduced dimensions, high stability and great functionality The base structure (1), completely in electrowelded galvanized steel, is made of a 5/6 mm thick plate and a monorail guide (2) for the sliding bars (3) linked to retaining frames (4) of the absorbing cells (5). The bumper or frontal panel (6) is the rigid connection among the sliding side panels (7), which after the impact slide one upon the other driven by an appropriate shift system.

At the same time the central frames (4), connected to a couple of sliding side panels (7), crash the cells (5) that gradually dissipate the kinetic energy coming from the impact.







Installation with bolts



Precast Concrete Basement



Installation with chemical anchors



Installation on asphalt

## Available Models

	SMA 100 P	SMA 100 P-L
Width	860 mm	1110 mm
Length	4700 mm	4700 mm
Height	770 mm	770 mm

In compliance with the applicable standard and the manufacturing needs, the sizes in the table above may undergo slight variations.

