Crash Cushion

SMA 80 *Semi* Wide

Redirective

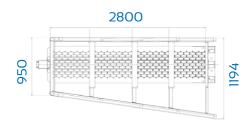
Successfully tested at level 80 of EN 1317-3

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

Totally made of steel (Fire Safety Class O)





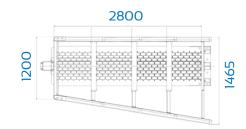


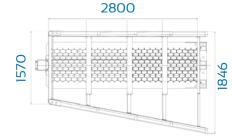
SMA 80 SEMI WIDE SLIM RIGHT D4381 LEFT D4997

SMA 80 *SEMI* WIDE

Redirective

Specially suited to protect road junctions in areas with reduced space



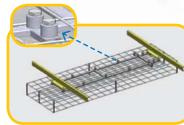


SMA 80 SEMI WIDE RIGHT D4382 LEFT D4998 SMA 80 SEMI WIDE LARGE RIGHT D4443 LEFT D4999

The base structure, completely in electro-welded steel, is made of a 5/6 mm thick plate and a monorail guide (2) for the sliding bars (3) linked to retaining panels (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 panels (4), composed of additional panels (8) giving the V-shape to the crash cushion, 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 80 <i>5</i> - W - S	SMA 80 <i>S</i> - W	SMA 80 5 - W - L
Width	1194 mm	1465 mm	1846 mm
Length	2800 mm	2800 mm	2800 mm
Height	770 mm	770 mm	770 mm



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

