

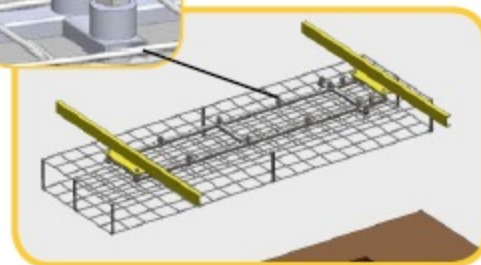
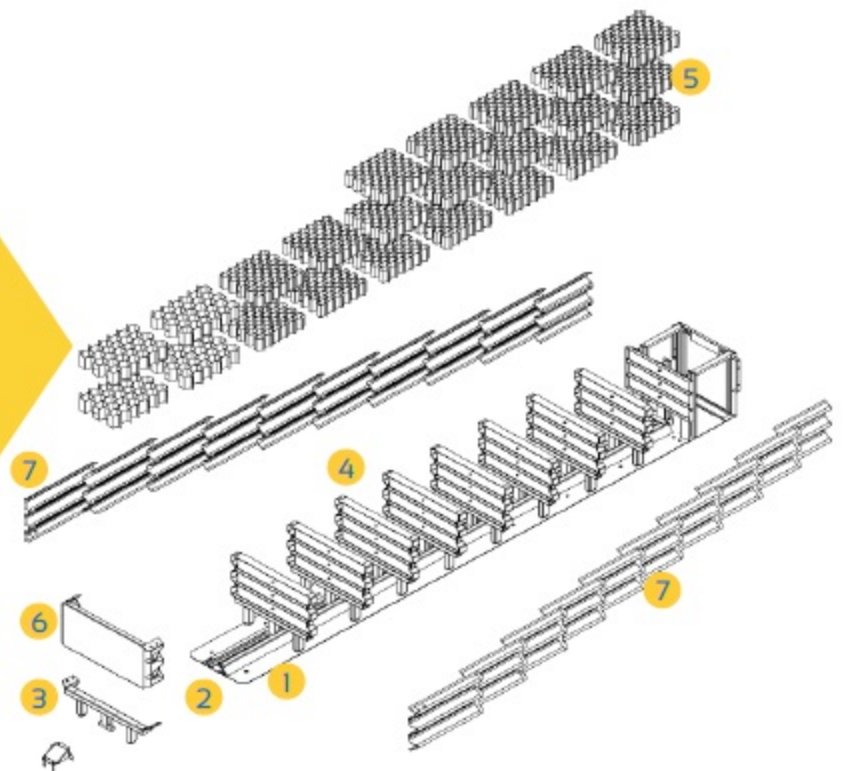
SMA 110P

Redirective

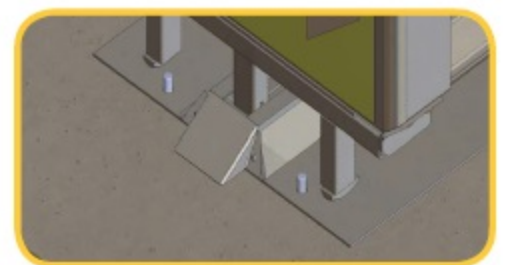
SMA 110 km/h is a particularly strong crash cushion: it has even passed an experimental test at a speed of 130 km/h without modifying the safety index foreseen by the UNI EN 1317 normative



The base structure (1), completely in electro-welded 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



Installation with chemical anchors



Concrete basement

Available Models

| | SMA 110 P | SMA 110 P-L |
|--------|-----------|-------------|
| Width | 860 mm | 1150 mm |
| Length | 5900 mm | 5900 mm |
| Height | 760 mm | 760 mm |