

## DATA SHEET

### Product line



**Fixed  
with flat ground fitting**



**Classification**

### Additional functions with corresponding equipment



**LED lighting strips**



**Coating in RAL to  
choose**

## F 275-M30-900 SF

The fixed bollard is suitable for fitting with very low depths, e.g. in underground garages.

- An arrangement with any number of rows, with multiple bollards
- Custom angle arrangements at 90°, 45° and 30° angles
- Little earthworks and reduced assembly required thanks to ready-to-fit modules, including steel reinforcement
- Can also be used with gradients

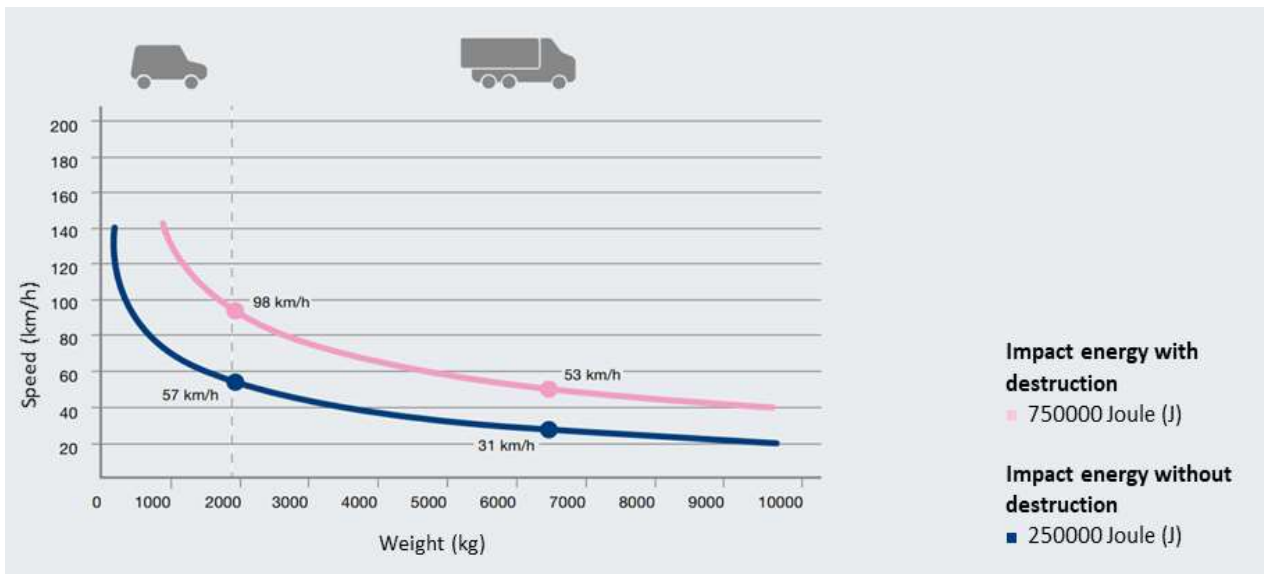


### Technical data

|   |                                |
|---|--------------------------------|
| <b>Version</b>  | Fixed with flat ground fitting |
| <b>Diameter</b>   | 273 mm                         |
| <b>Material thickness</b>   | 10 mm                          |
| <b>Height</b>   | 900 mm                         |
| <b>Fitting depth for asphalt (standard)</b>   | 200 mm                         |
| <b>Fitting depth e.g. for paving stones (optional)</b>                                | 300 mm                         |
| <b>Impact energy with destruction</b>   | 750000 J                       |
| <b>Impact energy without destruction</b>  | 250000 J                       |
| <b>Certified according to (prerequisite: standard ground fitting for 3 cylinders)</b> | PAS68, IWA14-1, ASTM M30, K4   |

| Equipment                   |   | Function |
|-----------------------------|---|----------|
| Cylinder cover              | Aluminium with protection against corrosion   | ●        |
| Cylinder surface            | Steel S355JR – stainless steel V2A (AISI 304) / V4A (AISI 316)  | ●        |
| Surface treatment           | Steel version: steel coated (Anthracite grey)<br>Stainless steel version: stainless steel coated (Anthracite grey) or brushed | ●        |
| Reflecting strips           | Improved visibility at night, all-round   | ●        |
| Lighting                    | Lighting strips with 25 LEDs (RGB)  | ○        |
| Power supply                | Power supply for optional LEDs in the bollard cover for semi-automatic bollards (max. 8)                                      | ○        |
| Extensions and arrangements | Modules with 1, 2 or 3 bollards and 30° / 45° / 90° angle arrangements to extend the standard ground fitting                  | ○        |

● Standard ○ Optional



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