



Working together.
Protecting lives.



zoneguard®

Zoneguard is the lowest deflecting portable steel highway barrier in the world. Energy absorbing permanent and temporary steel barrier, Zoneguard barrier stabilizes as vehicles drive onto the Zoneguard foot limiting barrier deflection.

Successfully tested to BS EN 1317 H1 W3, N2 W2, N2 W5, N2 W6 standards, accepted by Highways England.

Easily transported, Zoneguard weighs 93.5 kg per metre enabling up to 180 m to be efficiently transported on one vehicle. Rapidly installed Zoneguard can be easily positioned and connects using Zoneguard Speed Joints, at approximately 300 m per hour. Integral drainage channels are incorporated into the foot section for ease of handling and manoeuvrability with a fork lift.

Zoneguard portable barrier system is comprised of pressed and galvanized steel panels assembled in 12 m or 4 m sections each being 800 mm high, 700 mm wide and 160 mm wide at the top. The Zoneguard foot is 200 mm wide on each side ensuring low centre of gravity compared to other steel portable barriers that do not have a foot section.



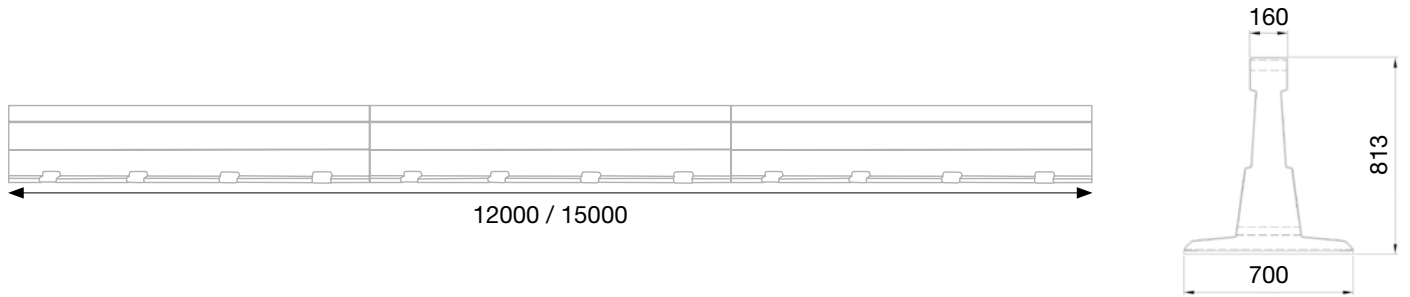
Features and Benefits

- Fully tested to EN 1317 H1 W3, N2 W2, N2 W5, N2 W6
- Zero Hand Arm Vibration when installed using Asset's state-of-the-art zero HAV drilling equipment
- Transitions to RB80SA





Specifications



all dimensions in mm

Containment level	H1, N2
Working Width	W3, W2, W5, W6
Construction	Drilled/pinned into the road
Terminal element	Crash cushion
Dimensions L x W x H	12000 / 15000 x 700 x 813 mm
Weight/element	93.5 kg per metre or 1,122 kg per element
Pcs/truck (24t)	up to 180 m to be efficiently transported on one vehicle
Minimum installation length	4 m
Curve radius	Speciality components are also available for tight curves
Concrete quality	N/A
Coupling	Zoneguard Speed Joints

System Element - Combinable



Zoneguard System 4 is fitted with protective steel mesh fencing (pictured above).

Zoneguard System 5 is an in-line gate.



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