



## SOLOGUARD®

**Asset VRS' Sologuard is the only safety barrier for carriageway crossover points allowing opening and closing by two operatives within 5 minutes.**

Current systems in use, such as demountable wire ropes or corrugated and box beam barriers, need specialist safety barrier crews to open and close them. Taking up to 4 or 5 hours, these systems are costly operations.

Asset VRS' Sologuard® is instantly moveable, allowing the flow of traffic to be altered quickly and safely, by simply removing 4 securing pins and winding down 4 sets of hidden wheels.

Many emergency crossing points on motorways and trunk roads have SOLOGUARD® installed. Maintenance crossing points at tunnels and bridges around the UK are also protected with this system.

Asset VRS' Sologuard® is part of the Asset VRS Varioguard® range of products. Asset VRS' Sologuard® can be fitted into existing safety fences using transition units. Maintenance Crossing Points to lengths of 150m and Emergency Crossing Points with 20m lengths can be accommodated.



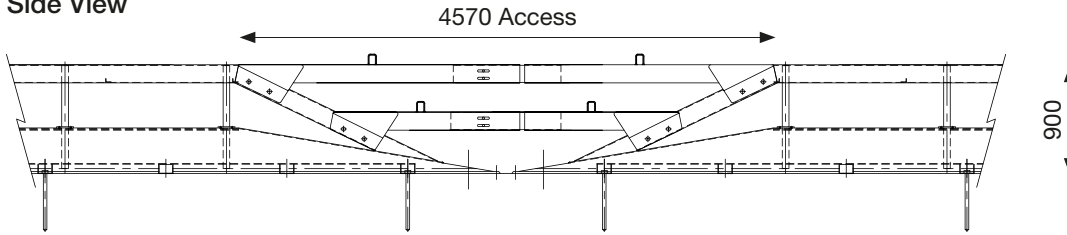
Permanent System

### Features and Benefits

- Instantly moveable by simply removing 4 securing pins and winding down 4 sets of hidden wheels
- Maintenance Crossing Points to lengths of 150m and Emergency Crossing Points with 20m lengths can be accommodated
- High-quality reflectors fixed onto the posts provide the additional visibility needed for safe guidance at night, or in rainy or foggy conditions

## Specifications

Side View



All dimensions in mm. Full technical drawing available by request.

Containment level	H1, N2	Tested in accordance to EN 1317-1/2
Working Width	W3, W4, W5, W6	
Construction	Anchored at each end with four 500 mm long anchor pins into pre-drilled holes	
Terminal element	Crash cushion	
Dimensions L x W x H	4000 x 700 x 900 mm	
Weight/element	400 kg	
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	
Coupling	Quick-joints. Our specialist installers can offer installation rates of up to 400 m per hour.	

### Protection of Crossover and Contraflow Systems



Asset VRS' Sologuard® can easily be moved, so when crossovers have to be frequently opened and closed, the system can simply be raised off the road using a special jacking device and wheeled into its new position.

### Road Markings



When space is limited, road markings can be applied close to the base of Sologuard®.