



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.



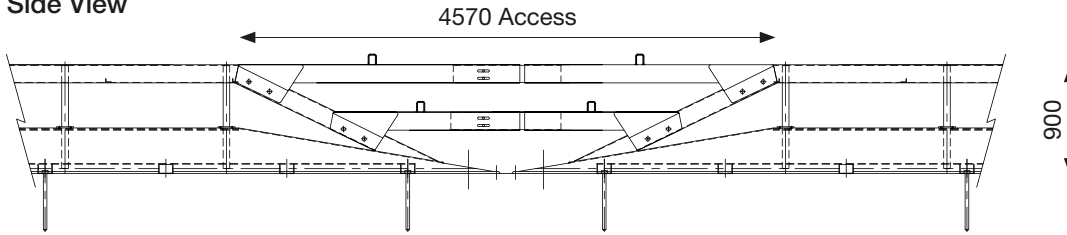
Permanent System

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®.

IF IN DOUBT - ASK! Not to scale. Uncontrolled when printed.

Additional information available by request from
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