

BRI-FENCE SL2X



A single perimeter security solution to protect against vehicle impact and forced entry.

Developed by HS Security companies, Barkers Fencing and ATG Access, the Bri-Fence SL2X provides sites with a single line of defence. This solution will stop a 6,800 kg vehicle travelling at 80 kph (50 mph). The system will also prevent intrusion for more than three minutes by an experienced attacker with tools of a mechanical advantage.

Both systems are installed into a single foundation footing which requires anchor points every 50 metres and line posts at 2500 mm intervals. The fencing panels are then secured to the line posts and can pivot around the anchor posts to provide a neat and easy to install solution.

This solution combines two products, the Bristorm Zero impact tested, non-tensioned wire-rope system which is accredited to ASTM F2656-15, achieving a M50 P1 rating. Secondly, the SecureGuard SL2X fencing system which is accredited by LPS 1175 B3 to stop an experienced attacker using mechanical tools such as bolt cutters, claw hammers and drills.

Instead of additional security features like many other LPS 1175 B3 mesh fencing on the market, SL2 X achieves its strength from 10 mm diameter vertical wires. The clever design means that the strength of the system comes from the mesh panel itself rather than additional features which can be costly.

Security Ratings	ASTM F2656-15: M50 P1 LPS 1175: B3
Foundation Depths (mm)	Anchors: 2,000 x 2,000 x 2,500 Line Posts: 600 x 1,500
Height (m)	2.4m or 3m
Anchorage (m)	Every 50m
Line Post Spacings (mm)	Every 2,500m
Angled Anchor Range	0° to 355°

