

StronGuard Beam



Description

StronGuard™ Beam is our latest development in impact tested perimeter security. It combines an ATG Bristorm impact tested beam with any of our forced entry tested StronGuard™ palisade range or SecureGuard SL2 mesh.

This unique combination of products offers hostile vehicle mitigation of a 7200kg vehicle travelling at 80kph (50mph) whilst providing physical protection against forced entry with one of our many accredited systems designed to meet your operational requirements by offering one combined fence line, which in turn offers a smaller footprint when you have restrictions with available space within your asset.

StronGuard™ Beam is recommended for use on Petrochemical Installations, Military Sites Hazardous Waste Storage, Test Laboratories and Data Centres where space is at a premium, but maximum security is required.

Depending on your security requirement StronGuard™ Beam is compatible with the following forced entry tested fence systems:

- SecureGuard™ SL2 SR2 Tested Mesh
- StronGuard™ SR2 Palisade
- StronGuard™ SR3 Palisade
- StronGuard™ Base & Enhanced Palisade
- StronGuard™ MA ASTM M10 A5

Key Features

- Ideal where space is a premium
- Detailed design information and specification on application
- CPNI, LPCB and ASTM accredited fence systems available

Additional Security Features

- Barbed wire
- Razor wire
- Electrified fence
- PIDs systems

Accreditations

IWA 14 Rating: V/7,200[N2B]/80/90:1.5
ASTM F2656/F2656M: 18a M50/P2



Specifications

Beam Height (mm)	Fence Height (m)	Anchorage (m)
1233	2.4 or 3.0	25

Classifications

Product	Vehicle Weight	Vehicle Type	Test Speed (Kph)	Impact Angle (°c)	Penetration (m)
StronGuard Beam: V/7,200[N2B]/80/90:1.5	7,200	N2B	80	90	1.5