



A-1 ALCAZAR ANTI VEHICLE ROPE BARRIER

TECHNICAL DATASHEET

SUPERIOR PROTECTION. EASY INSTALLATION

A-1 Anti vehicle Barrier offers a complete perimeter protection solution against hostile vehicle threats for areas with national & strategic importance, critical infrastructures & utilities. This robust barrier system is designed to immobilize vehicles and impede their progress.

The A-1 Cable Barrier System utilizes a continuous cable system, strategically deployed to create an unbroken line of defense around the protected area. Engineered to meet the stringent requirements of the ASTM F2656 standard test method, our Cable Barrier has received a remarkable P1 impact rating at the M50 Test Level.

- Superior impact resistance.
- Less foundation depth
- Protection against corrosion
- Seamless Installation Customization
- HCIS Class 1 complaint
- ASTM standard F2656, M50 P1

SPECIFICATIONS	
Foundation Depth	1676 mm
Foundation Width	915 mm
Post Spacing	6000 mm
Post Height	1143 mm (above ground)
Post Dia	323.8 mm (outer dia)
Wire Rope	57.15 mm (nominal dia)
Wire Rope Weight	14000 Kg/Km (theoretical)

CRASH RATING : ASTM F2656 M50 P1	
Vehicle Weight	6765 kgs
Vehicle Speed	80 kmph
Penetration	less than 1 meter

