

Finger Wedge Barrier



Wedge barriers have long been a staple in the security industry. The right wedge barrier is easily installed, has a fast operation time, and competitively priced compared to net systems and active bollards. Wedge barriers are an indispensable tool in the Antiterrorism/Force Protection (AT/FP) toolbox for vehicular security. Because there is no "one wedge barrier fits all," NSS provides a variety of wedge barrier solutions to meet the most stringent standards and security requirements.

Some of these options include:

- Hydraulic or Electric operation
- High Security or Lower Security crash ratings
- Flexible Lane Widths

- High Duty Cycles or Final Denial operation
- Plug and Play controls or Advanced Access Control Integration

No matter the site specifications, NSS has the right wedge barrier solution any application. Each one of our wedge barrier options are specifically designed for functionality, durability, and reliability. As with any industry, when a product is successful, the market becomes saturated with similar products. It can be daunting process to wade through different products that look similar. When this happens, it is important to have a company you can trust? Because of our experience in manufacturing crash rated anti-vehicular products for the past decade, and construction experience in installing, integrating, and servicing vehicle barriers of every kind, NSS has been the trusted supplier to provide a cost effective wedge barrier solution for many locations across the country.





For additional information on crash and penetration ratings, Department of State (DOS), Department of Defense (DOD) and the new ASTM test methods and rating systems, please contact NSS and a knowledgeable representative will be able to assist you.

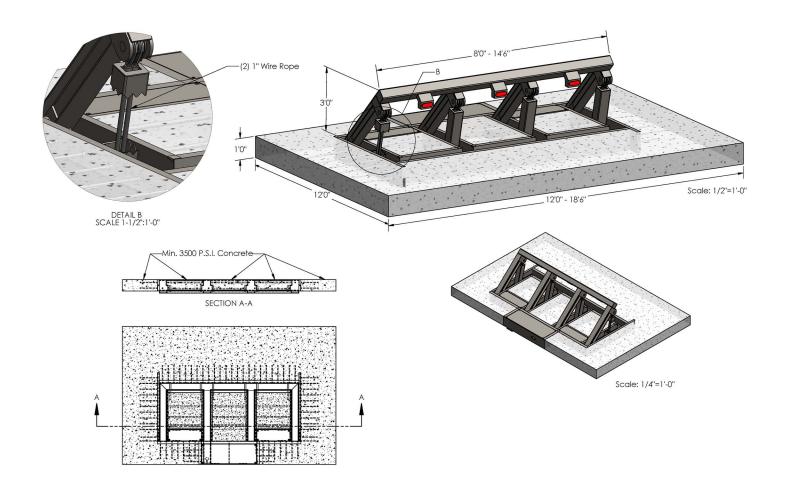
Industry First Designs:

Internal barrier lights that can be seen in both directions. This is an added safety measure to protect innocent drivers.

Supportive Internal Foundation - Because the barrier does not use the "hollow box design", the NSS Finger Wedge Barrier can handle all load bearing weight.



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Advantages of the NSS Wedge Barrier:

- Fully Electric Operation (No Hydraulics)
- Lighter Frame design allows for faster operation speeds and reduces wear on motor/actuator
- Easily Installed, foundation needs no rebar
- Emergency Operation Speeds of less than 2 seconds
- Fully integrates with all Access Control Point Systems, over speed/Wrong way detection

Optional Features:

- Customized Integrated Controls
- Visual and Audible Alarms
- Traffic Lights
- Battery Backup System
- Heated Foundation for Cold Climate Applications
- Barrier widths from 8' to 15'



