

Electric Wedge Barrier Model: WDG-EL-1200

^{GS-07F-0341V} GSA

- •Certified to stop 15,000lb vehicle impact at 50 mph. ASTM F2656-07 M50 P1 certified.
- •Department of Defense (DoD) approved and listed on the Anti-Ram Vehicle Barrier List.
- •All electric system with robust actuator (high-cycle capability).
- •Custom control panels, traffic signals, alarms, warning lights, signs, and safety loops to meet final denial requirements and customer needs.
- •Controls to raise or lower barrier in 5 seconds during normal operation, or deploy barrier in 2 seconds for Emergency Fast Operate (EFO).
- •Minimal electric power supply required. Operates using one 208/220/230 volt 20 amp single phase and one 110 volt 20 amp.
- •UPS backup power available.
- •PLC controlled logic allows for field adjustments to timing of electronics, alarms, and sequencing of lights.
- Preassembled controls cabinet and PLC cabinet,
- •Automatic locking in down position.



SCAN ME

TO LEARN MORE

Barrier1 Systems Greensboro, NC (336) 617-8478

ASTM M50 (K12) P1 Certified

FINAL DENIAL BARRIER

STOPS 15,000 LBS. VEHICLE AT 50 MPH

PRODUCT DETAILS

10' Span - Multiple Wedge
Barriers can be installed in series
across roadway **Weight:** About 6,400 lbs.

Crash-Rated Wedge Barriers tested, certified, and approved by the Department of Defense (DoD). Providing the highest level of barrier protection, designed to withstand

high-speed vehicle impacts as a final denial barrier.









