



Product Specifications Nimitz Horizontal Crash Beam (Model HCB-EL-1200)

1. ASTM F2656-07 M50 certified; (Can stop 15,000lb vehicle impact at 50 mph).
2. Department of Defense (DoD) approved and listed on the Anti-Ram Vehicle Barrier List.
3. Retractable beam span lengths certified from 15'-10" (1 lane) to 47'-10" (3 lanes).
4. All electric system with a high-cycle capability actuator. Raise or lower barrier in 2 seconds as a final denial barrier.
5. Power supply required is two 220/230/240-volt single phase 20 amp and two 110V 20 amp.
6. Barrier arm retracts below the pavement and across the roadway.
7. Gravity drains included.
8. Barrier arm "gives" upon impact and provides reduced risk stopping using energy absorption systems. Retractable beams are modular and easily replaced.
9. PLC controlled logic for field adjustments to timing of electronics, alarms, and sequencing of lights.
10. Custom control panels, traffic signals, alarms, warning lights, signs, and safety loops are available.
11. UPS backup power is available.
12. The cold weather package includes insulated enclosures, thermostat-controlled heaters, sealed doors, and two additional 110V 20-amp circuits.
13. Optional card readers, camera with DVR, wrong way detection, overspeed detection, wireless remote controllers, RFID tag activation, trigger loops & sensors, and other devices.
14. Aesthetic enclosures with lockable access doors.
15. Optional placards, markings, custom colors, and hot-dipped galvanized finishes.