

PSP Phoenix™ Wedge SHALLOW MOUNT WEDGE VEHICLE BARRIER



PRODUCT INFORMATION

- U.S. DoS K-12 Certified (equivalent to ASTM F2656-07 M50 P1).
- Stainless steel axle shafts.
- 8' wide road blade standard.
- Up to 14' wide road blade; 1 foot increments.
- Shallow mount foundation 16" deep.
- Easily accessible hydraulic cylinder.
- Multiple barrier configurations available.
- Standard operating speed of 2-5 seconds.
- Emergency operating speed of 1-2 seconds.

PRODUCT DESCRIPTION

The Phoenix shallow foundation-mounted vehicle barrier system is US Department of State (DoS) K-12 certified (equivalent to ASTM F2656-07 M50 P1). The barrier is designed and tested to stop a 15,000lb vehicle traveling 50mph. The unit is available in an 8-foot width and can be purchased in larger lane widths up to 14 feet; widths are increased by 1 foot increments.

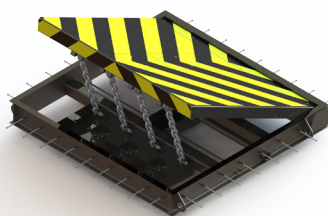
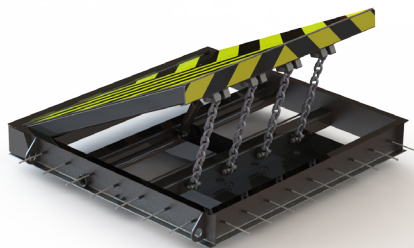
The barrier unit consists of a wedge made of steel weldments with safety supports. A shallow 16-inch foundation is used for total depth of construction. The system affords easy access for maintenance operations from inside or outside the barrier. The barrier height at full deployment is 40 inches above grade.

Installation Locations:

- Eglin AFB
- Robins AFB
- Utah Data Center
- Bagram AFB, Iraq
- FBI Kansas City
- FLETC
- Fort Polk
- Singapore Airport
- Port of Lake Charles



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FEATURES & OPTIONS

	Standard	Optional
Battery Backup		<input type="radio"/>
Barrier Heater		<input type="radio"/>
Barrier Lights		<input type="radio"/>
Emergency Fast Operate	<input type="radio"/>	
Hydraulic Oil Cooler		<input type="radio"/>
Hydraulic Oil Heater	<input type="radio"/>	
Limit Switch	<input type="radio"/>	
Manual Hand Pump	<input type="radio"/>	
Main Operator Panel		<input type="radio"/>
NEMA 4 All-Weather Enclosure		<input type="radio"/>
Other Power Available		<input type="radio"/>
Prewired for Loop Detectors	<input type="radio"/>	
PLC Logic Controller	<input type="radio"/>	
Power: 208-240V, 3 PH, 60 Hz	<input type="radio"/>	
Remote Operator Panel		<input type="radio"/>
Traffic Lights		<input type="radio"/>
Warning Beacons, Alarms		<input type="radio"/>