

## 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.

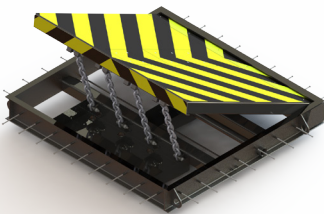
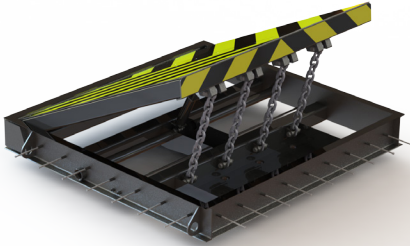
The barrier unit consists of a wedge made of steel weldments with safety supports. A shallow 16-inch foundation is used for total depth of construction. The system affords easy access for maintenance operations from inside or outside the barrier. The barrier height at full deployment is 40 inches above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

### Installation Locations:

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



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## FEATURES & OPTIONS

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