

# **1625 TRAFFIC CONTROL** WEDGE BARRIER SYSTEM

#### 1625 WEDGE BARRIER Surface Mount

- Surface mount for quick, easy installation
- Fast speed raises and lowers in approximately 3.5 seconds
- Simple mechanical linkage to DKS 1602-590 Operator keeps Barrier Arm and Wedge Barrier in sync no separate motors or hydraulic valves to worry about
- Red (down) / Green (up) LED lighted Barrier Arm for high visibility





Fast Raise and Lower of the heavy steel wedge is possible with the use of precise counter weight



Surface Mount for quick and easy instalation or where inground digging is prohibitive



Lighted Top Arm for added visibility and safety

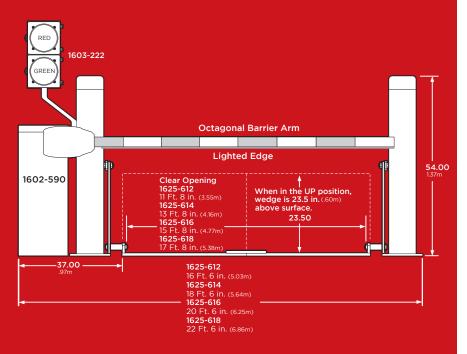


Certification ASTM F2656 PU-30-(P1, P2)

## ACCESS CONTROL SOLUTIONS

## **1625 TRAFFIC CONTROL** WEDGE BARRIER

1602-590 Operator is required. Shown for illustrative purposes only -not included with the 1625 Wedge Barrier.



1625 WEDGE BARRIER SURFACE MOUNT	
CLASS OF OPERATION	II, III, IV
AVAILABLE LANE WIDTH	12 Ft (3.66m), clear opening is 11 Ft 8 in (3.55m) 14 Ft (4.27m), clear opening is 13 ft 8 in (4.16m) 16 Ft (4.87m), clear opening is 15 ft 8 in (4.77m) 18 Ft (5.48m), clear opening is 17 ft 8 in (5.38m)
BARRIER ARM	Aluminum with LED Lighting (Red/Green)
ANCHOR POST	8" x 8" x 1/4" Steel (203.2mm x 203.2mm x 6.35mm) 54" High + cap (1.37m)
BASE	12 in. x 58.75 in. (304.8mm x 1492mm) 1/2 in steel (12.7mm) 16 anchor points
OPTIONS	Red/Green traffic signal

\* The 1625 lane barrier is not a stand-alone product. It must be used with a DKS 1602-590 Operator (sold separately).

The 1625 is ideally used with passenger vehicles and light-duty trucks.

## TECHNICAL FEATURES

## MECHANICAL

Anchor Plates are 1/2 in (12.7mm) A36 steel

Anchor post assembly are surface mounted and provide 16 anchor points on each post. The wedge plate has a total of 22 anchor points for an overall total of 54 anchor points for a dependable installation that's guick and easy.

Wedge barrier is counter-balanced and mechanically linked to the 1602-590 operator. No hydraulics or environmental issues to worry about.

Lane barrier assembly is zinc plated and finished in power-coat full gloss smooth super polyester

## **1625 WEDGE BARRIER**

Steel wedge barrier and heavy duty steel posts provide a formidable barrier to help prevent passenger vehicles and light-duty trucks from driving through a controlled traffic lane, without the expense of bollards, wedges, or crash beams. (Not crash rated.)

Surface mount (concrete only) for quick, easy installation

Integrated lighted Arm for high visibility

Fast speed - raises and lowers in approximately 3.5 seconds

Simple mechanical linkage to DKS 1602-590 Operator

Operator keeps Barrier Arm and Wedge Barrier in sync no separate motors or hydraulic valves to worry about

Actual lane width for 12 ft. unit is 11 ft. 8 in. (3.55m)

Actual lane width for 14 ft. unit is 13 ft. 8 in. (4.16m)

Installs for thousands of dollars less than crash rated systems

#### **MISCELLANEOUS**

1602-590 Operator is sold separately. 1625 wedge barrier includes linkage hardware and counterbalance weights.

## CERTIFICATION

The 1625 Wedge Barrier has been crash tested per ASTM F2656 - Standard Test Method for Vehicle Crash Testing of Perimeter Barriers and is rated as follows:

12-Ft. Barrier: PU-30--P1 14 Ft. Barrier: PU-30-P2 16 Ft. Barrier: PU-30-P2 18 Ft. Barrier: PU-30-P2



MADE IN USA

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