

PRODUCT SPECIFICATIONS



ANTI-CUT



ANTI-DRILL



ANTI-PRY



ANTI-IMPACT

Heavy-Duty Door Protection

ACTIVE ANTI-CUT SYSTEM

Our advanced patent-pending anti-cut system defends against saw attacks from power tools, and features a self-healing mechanism which minimizes damage from repeated localized attack.

ANTI-DRILL PLATES

Robust plates affixed to the door interior provide a formidable shield against steel and carbide drills and hole saws.

INTERLOCKING ASTRAGAL

Precise astragal overlap between door and frame thwart pry attempts at the door seam.

STAINLESS STEEL CONTINUOUS HINGE

Through-bolted continuous hinge provides pry protection and ensures rapid retrofit install to existing door frames.

INTEGRATED MULTI-POINT LOCKING

Integrated multi-point locking ensures security, with a range of options for your application needs.

Features Summary

DOOR STRUCTURE

- 18 gauge galvanized steel, standard sized at 36 x 84 in. (3 x 7ft)
- Polystyrene-filled core.
- No fire rating (current)
- 250 lbs. system weight (standard)

ANTI-CUT ASSEMBLY

- Patent Pending active anti-cut assemblies integrated into door interior.
- Optimized pattern in highest-risk attack areas.

ANTI-DRILL PLATES

- 14 - gauge steel plates precision hardened for performance.
- Pre-drilled and bonded to interior of door skin.

INTERLOCKING ASTRAGAL

- 2-part steel astragal.
- Size dependent on door configuration.

STAINLESS STEEL CONTINUOUS HINGE

- US32D satin stainless steel heavy-duty hinge, optimized for HD1 system.
- Size dependent on door configuration (half mortise, full surface)

PUSH PADDLE

- Standard (12 in.)
- California-compliant (18 in.)

Options Summary

DOOR SIZES AND CONFIGURATIONS

- 36-40-42-44-48 in. (w) x 80-82-84-86-96 in. (h) available.
- Single or double door (with or without mullion) available.

HEAVY-DUTY DOOR CLOSER

- Leverage existing or new HD door closer (recommended)

BATTERY-OPERATED ALARM

- Wall-mounted box with 95 dB alarm.
- Powered by 9V (x2) batteries.
- Mortise cylinder by others.

DELAYED-EGRESS ALARM

- Wall-mounted box with 95 dB alarms.
- 24V AC transformer, wall mounted power supply and battery backup
- Mortise cylinder by others.

ENTRY HANDLES

- Manual: Stainless steel lever body and mounting plate with breakaway lever.
- Electric: 24V DC electronic entry controlled by access control system (by others)
- Mortise cylinder by others (both)

COLORS

- Bronze, Gray, and White (standard)
- Custom colors available. (additional cost)
- Interior and exterior can be different

WARRANTY

