WEDGE TLS™
TOTAL LOCKING SYSTEM

INTRODUCING THE INDUSTRY'S FIRST FULL-LENGTH TOTAL LOCKING SYSTEM FOR THOSE WHO REFUSE TO COMPROMISE ON SECURITY OR DESIGN

Total Security I Seamless Design

TOTAL SECURITY

DELIVERS STRENGTH OF 75 DEADBOLTS

with 75x the contact over standard deadbolt[1]

TOTAL SECURITY

Goodbye deadbolt, hello WEDGE TLS™ Total Locking System.

With a simple turn of the lock, WEDGE TLS™ patent-pending locking system engages the entire jamb, creating a top-to-bottom continuous seal. WEDGE TLS™ defends against forced entry better than standard deadbolts.[1]

GUARDS AGAINST WINDS OF 242 MPH

tested at DP 100[3]

PROVIDES TRIPLE PROTECTION

reduces air infiltration, prevents warping, and achieves Grade 20 dynamic forced entry[3]

LOCKED

SEAMLESS DESIGN

SLEEK EDGE
from top-to-bottom

DESIGN FLEXIBILITY
compatible with many knob, thumb latch, and lever handle sets

INVISIBLE
design from exterior and interior

UNLOCKED

WHY WEDGE TLS™

Total security from the first full-length locking system.

SUPERIOR SECURITY

- Delivers strength of 75 deadbolts with 75x the contact over standard deadbolt[1]
- Achieves Dynamic Forced Entry Grade 20 at 300 lb. impact load[3]
- Guards against winds of 242 mph, tested at DP 100[3]

SEAMLESS DESIGN

- Complements door with clean, sleek edge
- Invisible design from exterior and interior
- Compatible with many knob, thumb latch, and lever handle systems

ENERGY EFFICIENT AND DURABLE

- Reduces air infiltration improving energy efficiency[2]
- Provides improved insulation from outside sound
- Resistant to warping, extreme weather, and rattling

DISTRIBUTOR PRODUCT SPECIFICATIONS

- Easy to install in a variety of doors
- Currently available for 6'8" door. Coming soon: 8' door height and custom sizes
- Solid core with 6000 series aluminum and 17-4 stainless steel parts; field replaceable parts
- Two finishes: cool metal / clear anodized or black anodized

BLACK ANODIZED

CLEAR ANODIZED

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To offer WEDGE TLS™ with your door products, contact info@wedgetls.com or visit www.wedgetls.com

1 Based on standard deadbolt door locks (1" diameter) versus Wedge TLS™ lock engaged along 6' 8" standard doorjamb
2 Tested as system. ASTM E 283-04 at 75 Pa (1.57 psf) Air Infiltration Testing (Wedge TLS™ lock is latched & locked versus latched & unlocked)
3 Tested as system. ASTM E2395-06 Dynamic Forced Entry Grade 20 pass with a standard, non-impact rated in-swing fiberglass door. ASTM E 330 Uniform Load Deflection & Structural Resistance of Side-Hinged Door , Wedge TLS™ passed the highest capability of testing, DP100 pass with a standard, non-impact rated in-swing fiberglass door