

AUTOMATIC SLIDING DOORS

SINGLE & BI-PART SLIDE
SINGLE & BIPART TELESCOPIC | RETROFIT READY



NO WHEELS NO TRACKS

LINEAR BEARING MOTION. BELT DRIVE.

Automatic sliding doors offer an elegant, spacious, convenient entrance. **Elite Entrances** doors are enhanced with;

The inventive design of the **I-beam header**, made with $\frac{1}{4}$ " aluminum, is extremely strong and can handle large doors without additional hardware. Unlike the competition, our door headers do not sag or bow and consequently our door panels do not bind. We have the only self-supporting header in the industry.

We have **eliminated the need for tracks and rollers**, which replaces cumbersome adjusting, and preserves the parts (wheels, door track) that normally, quickly wear out. We replaced it with precision ground, polished steel rod with a 1" diameter and roller bearing technology.

A full vertical length **interlock** between the active and fixed panel for added security and a double weather vinyl strip is applied to create an air-tight seal.

Heavier belts provide a much quieter opening and closing. The header cover is hinged, so it does not have to be completely removed when being serviced. Just lift up to access the controller.

An **electronic locking device** is integrated with the motor. The self-diagnostic microprocessor control is integrated away from all moving parts to eliminate the potential for ripped wire or fire



TOUCHLESS & PUSH PLATES





THE I-ONE ACTIVE INFRARED DOOR SENSOR

FEATURES & BENEFITS

- A SELF-SUPPORTING STRUCTURAL HEADER WITH FULL HINGED COVERS (LESS COSTLY STORE FRONT)
- A MICROPROCESSOR CONTROL WITH SELF-DIAGNOSTIC 13 LED LIGHT VISUAL INDICATORS. FOR FAST TROUBLE SHOOTING AND LOWER COST OF OWNERSHIP
- FULL BREAK-OUT CAPABILITY FOR MAXIMUM EGRESS
- FULL VERTICAL HEIGHT INTERLOCK WITH DOUBLE WEATHER STRIP SEAL FOR MAXIMUM SECURE ENTRANCE AND OPTIMUM ENERGY CONSERVATION
- **ELECTRONIC LOCKING DEVICE** BASED ON APPLICATION





NO WHEELS NO TRACKS LINEAR BEARING MOTION. BELT DRIVE.

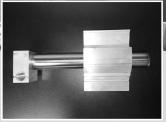


■ **DRIVE BELT:** WIDE Full 1"(25mm) width ■



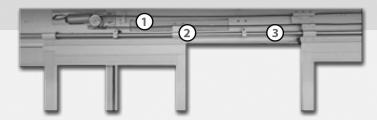
 ROLLER BEARINGS: 6 rows of 64 self lubricated spherical bearings rolling inside their own channel

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■ DOOR TRAVEL: Linear Motion Ball Bearing Technology - 1" (25mm) chrome plated hardened steel rod. (Corrosion Resistant)





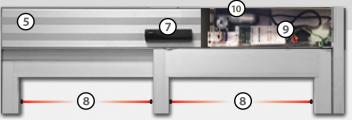
■ PRODUCTS DESCRIPTION & SPECIFICATIONS

- 1. DRIVE BELT
- 2. ROLLER BEARINGS
- 3. DOOR TRAVEL
- 4. SELF-SUPPORTING STRUCTURAL HEADER WITH FULL LENGTH HINGER COVERS
- 5. FULL BREAK-OUT CAPABILITY
- **6. VERTICAL FULL HEIGHT INTERLOCK:** Total weather seal when doors are closed to form a real **air infiltration barrier.**





■ PROFILE CUTS





SAFETY PHOTO BEAMS SENSORS

EXCEPTIONAL **SERVICE!**PROVIDE SAME DAY / NEXT DAY SERVICES RESPONSE TIME. REPAIR AND INSTALL ALL TYPES OF AUTOMATIC & MANUAL DOORS.

- 7. ACTIVATION AND SAFETY SENSORS
- 8. DOOR EMBEDDED SAFETY PHOTO BEAM SENSORS
- $\textbf{9. MOTOR:} \ \mathsf{DC} \ \mathsf{Low} \ \mathsf{Voltage} \ \textbf{-} \ \mathbf{MADE} \ \mathbf{IN} \ \mathbf{USA}$
- ELECTRONIC LOCKING DEVICE: Permanent magnets attached to motor to provide fail safe electronic lock. Fail secure can be chosen as an option.



■ PROFILE CUT