TRACKSET 7205



U.S. PATENT NO. 5,070,575

The 7205 is a manual locking device designed for use in applications requiring manual locking and movement of sliding doors. The locking system provides smooth, quiet operation with minimal maintenance.

This maximum security locking device is designed with security foremost in mind. The door operator is contained in a securely baffled, continuous or individual, compact housing. Surface mounted locking column at rear of opening is of seamless, one piece construction to resist tampering. Provides for positive 2-point locking in the closed position with automatic mechanical deadlock.

The door travels on a solid alloy steel track, using silent rollers with lifetime lubricated bearings to insure maximum reliability and quiet operation.



APPLICATION:

Sliding door locking device for corridors and cells.

DRIVE SYSTEM:

Manual

RELEASE SYSTEM:

Manual release located in hollow metal receiver jamb

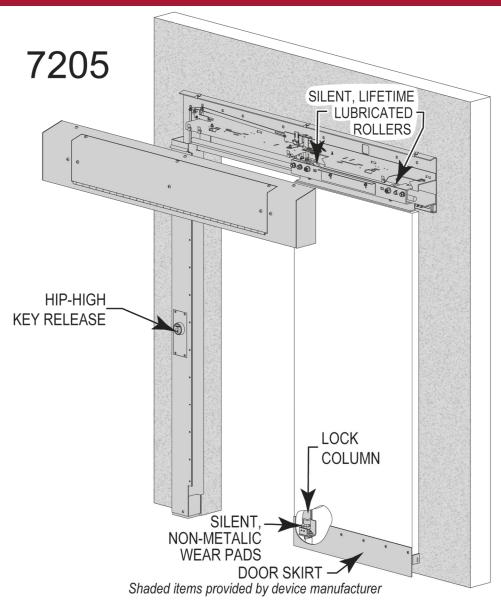
STANDARD FEATURES

- Trackset door suspension system utilizes silent, lifetime lubricated patented rollers which travel on a 1" diameter alloy steel track
- Non-metallic door guide wear pads provide for smooth, silent operation
- Side motion is limited to 1/16 inch or less, significantly reducing rattle induced noise.
- Each door may be unlocked manually by hip-high key release, located in hollow metal jamb with choice of builders' hardware, mogul, or paracentric key cylinder
- Door may be manually slam-locked with automatic mechanical deadlocking, in the closed position
- Door may be manually slam-locked with automatic mechanical deadlocking in the open position
- Internal door position and lock status switches provide for deadlocked closed and deadlocked open indication.
- Keyed one side

OPTIONAL FEATURES:

- Keyed two sides (Specify: K2)
- Cylinder extensions for builders' hardware or mogul cylinders (Specify: CE)
- Door skirt to decrease standard 3 1/2" door undercut (Specify: DS)
- Door will not deadlock in the open position (Specify: NDO)
- Front-locking device (Specify 7205 FL). Requires 5030 series lock

TECHNICAL SPECIFICATIONS



Specifications

- Housing Cover: 10 gauge steel, 6" deep x 12" high
- Receiver Jamb: 10 gauge steel hollow metal
- Lock Mechanism: Two point rear locking column, surface mounted with automatic mechanical deadlock.
- Release Mechanism: Hip-high key release located in hollow metal jamb with choice of builders' hardware, mogul, or paracentric key cylinder
- Indicator Switches: 5 amps rated, UL recognized
- Drive Mechanism: Manual
- Roller-Track Assembly: Silent, lifetime lubricated, patented rollers travel on a 1" diameter alloy steel track

Warranty

Airteq warrants its products against defects in material or workmanship for one year from the time of delivery. Airteq's sole obligation under the warranty is to repair, or at its option, to replace the product. The buyer shall have no other remedy. (All special, incidental and coincidental damages are excluded.) Written notice of breach of warranty must be given to Airteq within the warranty period. The warranty does not cover damages resulting from improper installation or maintenance, accident or misuse. NO OTHER WARRANTIES AS TO MERCHANTABILITY OR OTHERWISE ARE MADE. A continuing product research program is ongoing. Airteq reserves the right to incorporate products and specification changes at any time without notice.