The LKM10K Lock Series was designed to provide security in depth, while always providing single motion egress. These devices are compatible with any high security combination lock meeting FF-L-2740B, as well as a variety of access control devices. The LKM10K Lock Series’ life safety and security features meet FF-L-2890B. The combination lock represents the first level of security. The access control device represents the second level of security. Both the Push Pull Handle and Panic Bar Models include a Key Override Function, which if utilized can negate the access control device in the event of a power failure or malfunction. The Key Override Function is shown above.

**BENEFITS**

*Interchangeable* - You can install the LKM10K Lock Series in your facility and maintain a consistent look since the appearance of the Exterior Trim has not changed.

*Retrofittable* - Simply remove the existing LKM7000 Lock Series attach our Retrofit Fixture modify a few existing holes then install either the Push/Pull Model or Panic Bar Model.

*Field Tested* - With over 25,000 LKM7000 Lock Series in use today, we are confident the improvements we have made in our next generation LKM10K Lock Series will exceed your expectations. We’ve conducted our own internal 1,000,000 cycle tests as well has had a unit in the field for over a year, with great success.

*Easy Operation* - The internal linear bearing allows for easy entry and exit even with heavy loads applied to the door.

*Easy To Order* - All three models include everything you need, no add-ons. You get the Pedestrian Exit Device, the combination lock, the strike, Key Override option and three internal Monitoring Switches.
Specifications

Materials
Lock Housing - Stainless Steel
Finish - Stainless Steel & Black Powder Coat

Stainless Steel Deadbolt
Deadlocking, 7/16” throw
Encapsulated

Lock
Supplied with your choice of lock meeting FF-L-2740B

Door Thickness
Minimum 1-1/8” - 2”; Maximum 2 5/8”
Spindle extension available for 3” thick doors

Door Types
Single or Double hung
Outswing
Hollow Metal or Wood
Metal or Wood Frames

Handing
Non-handed

Monitoring Switches
Deadbolt Switch - monitors the Pedestrian Device
Bolt (Request to Exit - REX)
Combination Lock Switch - monitors the FF-L-2740B Combination Lock Bolt
Entry Monitoring Switch - monitors the Lever Handle

Access Control Solenoid
Accepts 12 or 24 volts DC - requires .5 amps

Strike Test
A 6,000 lb force was applied to each type of strike in the direction of the door swing.

Warranty
2 Year from purchase date