

# MP POLICE LOCK

# 4850 Series

## Auxiliary 5-Point Lockset



# ASSA ABLOY

## Maximum Protection Against Break-Ins

- Bolts the door to the frame at 5 independent locations
- 3 steel deadbolts project one full inch at top lock-edge and into saddle
- 2 hinge- side fixed bolts automatically project into the frame as the door closes
- Easy operation: one turn of the key or interior knob projects or retracts all bolts simultaneously
- Easy installation on any solid door
- Same model for inswing or outswing door: non-handed, too
- Heavy-duty hardened steel guard plate protects rim cylinder: removable-core cylinder guard plate available
- 5" long, 5/8" Dia. Stainless steel deadbolts on outswing doors bolt into the frame
- Steel bolts on inswing models project into steel strike brackets mounted on the frame
- Dustproof strike provided for rounded lower bolt
- Time-saving steel marking template provided



### Exterior Guard Plates

**HG** Hard-Guard



Thru-bolted with hardened steel layer

**BG** Best-Guard

HG with removable core opening

### Inswing Square Main Bolt



### Outswing Round Main Bolt



2 "Bullet" stationary bolts are provided for the locking points on the hinge-side of the door. As the door swings into the frame, the bolts project into the frame.



**5-pt. lock models for storage rooms and standalone buildings (cell sites, utilities, etc.)**

4851 Series model includes thru-bolt plates and shims

### 4851 Series Elements

4851 series includes 3 thru-bolt plates (top main & lower bolts) as well as a shim pack to aid installation

### 4851-TTBG-37

Locking Points: 5  
Door: In or Outswing  
Interior: Thumtturn  
Exterior: "Bestguard™"  
Door Size: 3'x7' or Less

Vertical bolts and hinge-side bolts are always round. Additional models and door heights available. Door width not required when ordering.



In October 2023, ASSA ABLOY acquired Securitech Group Inc., a manufacturer of high-security mechanical and electronic door hardware products in the U.S.

# MP4850 5-Point Locking

# MP4851 Added Fastening Strength

## Benefits of Multi-Point Locking:

Multi-point locking bolts the door to the frame at up to five independent locations. The typical break-in occurs when a burglar tries to pry the door away from the frame at the lock area. Multi-point locking defeats this method by protecting the door like a bank vault lock. The 4850 series brings greater protection towards the lock edge of the door to protect against prying attempts. The hinge-side bolts protect against hinge-removal and prying on the hinge-side of the door. 4851 series models include thru-bolt plates for added fastening strength and shim packs to aid installation.

### Locking Points

2, 3, 4, or 5

### Deadbolt Types

Round or Square Main Bolt  
Round Vertical Deadbolts

### Door Height

Standard, Short or Tall

### Interior Operation

Turnpiece or Key

### Exterior Options

Keyed Entry: None or Keyed  
Added Resistance:  
Thru-Bolt Plates

### Signaling

Bolt Position Switch Available

## BUILDING A MODEL #:

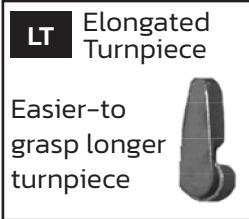
Contact the factory for elements not listed below.

**4850-TTBG-37**

Sample Model

Locking Points: 5      Exterior: "Bestguard™"  
Door: In or Outswing      Door Size: 3'x7' or Less  
Interior: Thumbturn

### Interior Operators



### 4) Exterior Operation & GuardPlate

#### No Exterior Operation

**XX**

No guard plate

**HG** Hard-Guard

**BG** Best-Guard



Thru-bolted with hardened steel layer

HG with removable core opening

**SECURIGUARD**



Thru-bolted magnetic cylinder protector

**DUSTGUARD**



Sliding shield protects cylinder from elements

**SECURIGUARD REMOVABLE BAY**



Easy locking bay change

**THUMBGUARD**



Key unlocks thumbguard for easy release

Rim cylinder required for HG, BG, SG, DG & SR (not included)

SG & SR Models Include The Securiguard Magnetic Shield Cylinder Protector. The Cylinder Is Concealed Behind The Sliding Shield, Opened Only With A Magnetically Encoded Key. Millions Of Unique Key Codes Available.

Mortise cylinder required (not included)

**SS** **SECURITECH**®

**ASSA ABLOY**

## TECHNICAL INFORMATION

**Mechanism** Steel encased. No user serviceable parts. Shipped fastened to mounting plate.

**Channels** Anodized aluminum, 18 gauge. May be field cut for shorter or narrower doors.

**Threaded Rods**  $\frac{1}{4}$ " dia. May be field cut for shorter or narrower doors. Protected within aluminum channels.

**Square Deadbolt** (Main bolt on inswing door)

Laminated steel, 4" long, 5/8" high and 1-1/4" thick.

**Rounded Deadbolts** (Main bolt on outswing door)

Stainless Steel, 5" long, 5/8" dia. (Vertical bolts, all doors).

**Housing Cover** Single piece 13 gauge stamped steel, powder coated black.

**Warranty** 15 years, exclusive of vandalism and abuse. coated black.

## GENERAL INFORMATION

### DOOR & FRAME PREPARATION:

No special prep required.

**HANDING:** Non-handed.

**SIZE:** Shipped standard 7' door. Can be field cut for shorter doors. Extension kit available for taller doors.

### DOOR THICKNESS:

Designed for doors 1-1/4" To 1-3/4" thick. If door is over 1-3/4", order thick door extension kit.

### CYLINDER:

Rim cylinder with long tailpiece

Required TG requires mortise cylinder, straight yale cam.

Please review all relevant codes and requirements prior to the specification or application of auxiliary multi-point locks. As all deadbolts retract simultaneously with one motion, auxiliary multi-point locks are designed for installation in all locations where auxiliary deadbolt locks are permitted.