

ALUMINUM DOOR LOCKS



MS1850S SERIES

DEADLOCK

FACE—1" x 6-7/8"

BOLT—5/8" x 1-3/8" x 2-7/8", 1-3/8" throw, five ply laminated steel. Center ply has Alumina-Ceramic core to defeat hacksaws.

CASE—1" x 5-13/16"

FINISH— 313(121) Dark Bronze

335(119) Black

628(630) Satin Aluminum

OPERATION—360° turn of key (thumbturn) throws or retracts the counter balanced bolt. Accepts standard mortise cylinder with M.S. cam.

NON-HANDED

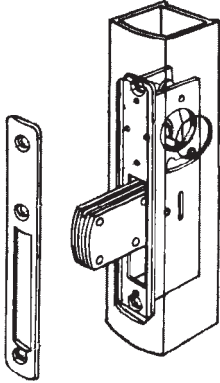
LOCK ONLY (Order faceplate and strike separately)

MS-1853S-110 7/8" Backset

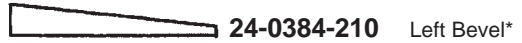
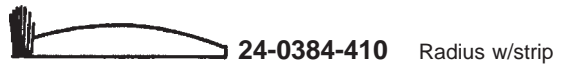
MS-1853S-210 31/32" Backset

MS-1853S-310 1-1/8" Backset

MS-1853S-410 1-1/2" Backset



FACE PLATES (Can only be ordered with lock)



*To determine hand: Face front of plate and look down at it from above.

FINISH— 313(121) Dark Bronze

335(119) Black

628(630) Satin Aluminum

HOW TO ORDER: Specify,

Lock: **MS-1853S-110** 7/8" Backset

And Face Plate/Finish (if needed)

Face Plate: **24-0384-010** Flat

Finish: **628** Satin Aluminum

MS1850S-050 SERIES

HOOKBOLT DEADLOCK

FACE—1" x 6-7/8"

BOLT—5/8" x 1-3/8", 13/16" throw, five ply laminated steel. Center ply has Alumina-Ceramic core to defeat hacksaws.

CASE—1" x 6"

FINISH— 313(121) Dark Bronze

335(119) Black

628(630) Satin Aluminum

OPERATION—360° turn of key (thumbturn) throws or retracts the counter balanced bolt. Accepts standard mortise cylinder with M.S. cam

NON-HANDED

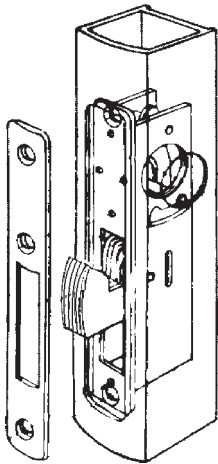
LOCK ONLY (Order faceplate and strike separately)

MS-1853S-150 7/8" Backset

MS-1853S-250 31/32" Backset

MS-1853S-350 1-1/8" Backset

MS-1853S-450 1-1/2" Backset



FACE PLATES (Can only be ordered with lock)



*To determine hand: Face front of plate and look down at it from above.

FINISH— 313(121) Dark Bronze

335(119) Black

628(630) Satin Aluminum

ALUMINUM DOOR LOCKS

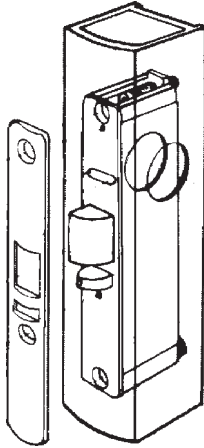
Limited Supply

4713 is being replaced by 4513 & 4913. See chart.



4710 SERIES HEAVY DUTY DEADLATCH

FACE—1" x 6-7/8"
BOLT—5/8" x 1", 1/2" throw, white bronze with hardened steel internal pins. Reversible.
CASE—1" x 5-13/16"
FINISH— 313(121) Dark Bronze
 335(119) Black
 628(630) Satin Aluminum
OPERATION—Turn key or operate handle to retract spring-loaded latchbolt. To hold bolt retracted, push it in and secure by reverse turn of key.



LOCK ONLY (Order faceplate and strike separately)

Being Replaced by:

- 4713-16 7/8" Backset 4513-16
 4713-26 31/32" Backset 4513-26
 4713-36 1-1/8" Backset 4913-36
 4713-46 1-1/2" Backset 4913-46

HOW TO ORDER: Specify,

Lock: 4713-16 7/8" Backset

And Face Plate and Finish (if needed)

Face Plate: 24-0017-1220 Radius

Finish: 628 Satin Aluminum

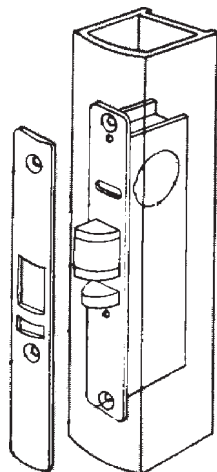
And Strike and Finish (if needed)

Strike: 4902-01 Flat

Finish: 630 Satin Aluminum

4530 (4730) SERIES REPLACEMENT DEADLATCH

FACE—1-1/4" x 7-13/32"
BOLT—1/2" x 1", 1/2" throw, all metal with hardened steel internal pins. Reversible.
CASE—1" x 5-13/16"
FINISH— 313(121) Dark Bronze
 335(119) Black
 628(630) Satin Aluminum
OPERATION—Turn key or operate handle to retract spring-loaded latchbolt. To hold bolt retracted, push it in and secure by reverse turn of key.



LOCK ONLY (Order faceplate and strike separately)




4533-16 7/8" Backset

4533-26 31/32" Backset

4533-36 1-1/8" Backset

NOTE: The 4733 locks are being replaced by the 4533 locks (rolling change)

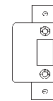
FACE PLATES (Can only be ordered with lock)

-  24-0017-0220 Flat
 24-0017-1220 Radius
 24-0017-4220 Radius w/strip
 24-0017-2220 Left Bevel*
 24-0017-3220 Right Bevel*

*To determine hand: Face front of plate and look down at it from above.

FINISH— 313(121) Dark Bronze
 335(119) Black
 628(630) Satin Aluminum

STRIKES







4902-01 Flat

4902-02 Radius

NOTE-4502 replaced by 4902

FINISH— 121(313) Dark Bronze
 119(335) Black
 630(628) Satin Aluminum

FACE PLATES (Can only be ordered with lock)

-  24-0016-020 Flat
 24-0016-120 Radius
 24-0016-220 Left Bevel*
 24-0016-320 Right Bevel*

*To determine hand: Face front of plate and look down at it from above.

FINISH— 313(121) Dark Bronze
 335(119) Black
 628(630) Satin Aluminum

STRIKES



4901-01 Flat

4901-02 Radius

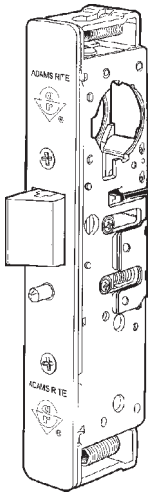
NOTE-4501 replaced by 4901

FINISH— 121(313) Dark Bronze
 119(335) Black
 630(628) Satin Aluminum

©ZIPF LOCK COMPANY

ALUMINUM DOOR LOCKS

ANSI/BHMA TYPE E8231
Grade 1



4900 SERIES

HEAVY DUTY DEADLATCH

FACE—1" x 6-7/8"
BOLT—5/8" x 1", 5/8" throw, solid brass. Reversible.

CASE—7/8" x 5-13/16"
FINISH— 313(121) Dark Bronze
335(119) Black
628(630) Satin Aluminum

OPERATION—Turn key or operate handle to retract spring-loaded latchbolt. To hold bolt retracted, push it in and secure by reverse turn of key.

LOCK ONLY (Order faceplate and strike separately)

4913-36 1-1/8" Backset
4913-46 1-1/2" Backset

FACE PLATES (Can only be ordered with lock)

-  **24-0137-01** Flat
-  **24-0137-02** Radius
-  **24-0137-03** Radius w/strip

The above face plates can be adjusted in the field for right or left beveled edged doors.

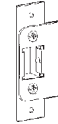
FINISH— 313(121) Dark Bronze
335(119) Black
628(630) Satin Aluminum

Replaces 4713-36 and 4713-46

HOW TO ORDER: Specify,

Lock: **4913-36** 1-1/8" Backset
And Face Plate and Finish (if needed)
Face Plate: **24-0137-01** Flat
Finish: **628** Satin Aluminum
And Strike and Finish (if needed)
Strike: **4902-01** Flat
Finish: **630** Satin Aluminum

STRIKES



4902-01 Flat
4902-02 Radius

FINISH— 121(313) Dark Bronze
119(335) Black
630(628) Satin Aluminum

Accommodates the 1/2" wide latch bolt of 4500/4700 latches and 5/8" wide latch bolt of the 4900 series by removing snap-in nylon insert

4500 SERIES

HEAVY DUTY DEADLATCH

FACE—1" x 6-7/8"
BOLT—5/8" x 1", 1/2" throw. Reversible.
CASE—1" x 5-13/16"






FINISH— 313(121) Dark Bronze
335(119) Black
628(630) Satin Aluminum

OPERATION—Turn key or operate handle to retract spring-loaded latchbolt. To hold bolt retracted, push it in and secure by reverse turn of key.

LOCK ONLY (Order faceplate and strike separately)

4513-16 7/8" Backset
4513-26 31/32" Backset

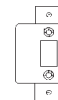
FACE PLATES (Can only be ordered with lock)

-  **24-0017-0220** Flat
-  **24-0017-1220** Radius
-  **24-0017-4220** Radius w/strip
-  **24-0017-2220** Left Bevel*
-  **24-0017-3220** Right Bevel*

*To determine hand: Face front of plate and look down at it from above.

FINISH— 313(121) Dark Bronze
335(119) Black
628(630) Satin Aluminum

STRIKES



4902-01 Flat
4902-02 Radius

FINISH— 121(313) Dark Bronze
119(335) Black
630(628) Satin Aluminum

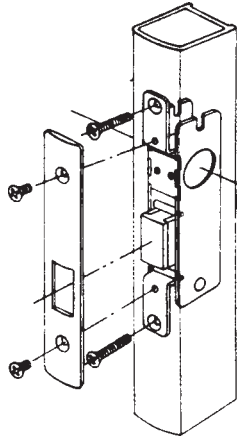
Replaces 4713-16 and 4713-26

ALUMINUM DOOR LOCKS

ADAMS RITE

4070 SERIES DEADLOCK

FACE—1" x 5 5/8"
BOLT—5/8" x 1-1/4" x 5/8" throw.
CASE—27/32" x 4-1/2"
FINISH—628 Satin aluminum
OPERATION—180° turn of key (thumbturn) projects or retracts bolt. Accepts standard mortise cylinder with M.S. cam.
NON-HANDED

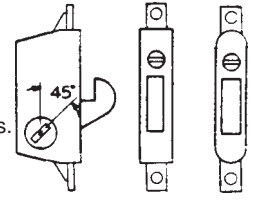


Complete Lock

- 4070-10 7/8"
- 4070-20 31/32"
- 4070-30 1-1/8"

MS1847 SERIES DEADLOCK (SLIDING DOOR)

For metal/glass patio doors—
CASE—1/2" X 3-3/16" X 1-1/8"
FACE—Rectangular or full radiused ends.
BOLT—Three ply laminated stainless steel. Designed to withstand approximately 1/2 ton force, either horizontal or vertical.
OPERATION—45° turn of turn lever, ordered separately.

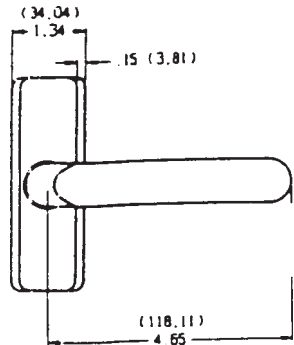


Stock No.

- MS1847 Rectangular face
- MS1847-02 Radiused face

4568 HANDLE EUROSTYLE

For 4700 Series Latches
LEVER —4.65"
ESCUTCHEON—1.34" x 3.95"
 Reversible, furnished with 4580 cam plug.

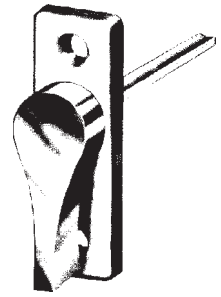


Stock No.

- 4568 313 Bronze Anodized
- 4568 628 Satin Aluminum

1000 SERIES TURN SERIES

For MS1847 above—
SPINDLE—Hardened steel, plated for corrosion resistance.
LENGTH—1.86"
TURN LEVER—Zinc alloy
FINISH—US-26D Satin chrome
ESCUTCHEON—Steel



Stock No.

- 1000-11-32-682 Parallel Drive
- 1000-21-32-682 Perpendicular Drive

Discontinued. Call for closeout prices.

4590 HANDLE DEADLATCH PADDLE

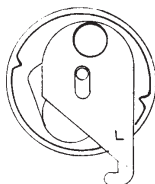
For 4700 Series Latches
 The -02 function is stocked, but paddles are reversible for left/right and push/pull.

Furnished with 4580 cam disc, shown below.

An alternative to knob or lever handle; makes opening a latched door as natural as opening an unlatched one—just push or pull in the direction the door swings. Available for any Adams-Rite Series 4700 deadlatch (except 4750).

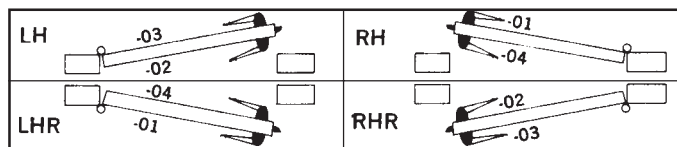
Stock No

- 4590-02 313 Bronze Anodized
- 4590-02 628 Satin Aluminum

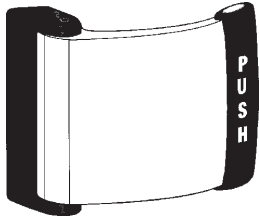


4590 paddle handles include 4580 cam disc pictured at left.

Stock#	Operation	Use
4590-01	Pull to Left	Outside of left hand reverse door or inside of right hand.
4590-02	Push to Left	Outside of left hand door or inside of right hand reverse.
4590-03	Pull to Right	Outside of right hand reverse door or inside of left hand.
4590-04	Push to Right	Outside of right hand door or inside of left hand reverse.



ALUMINUM DOOR LOCKS



PULL HANDLE FOR 4700 SERIES LATCHES

Stock No.

- 4591-02 613** Bronze Anodized
- 4591-02 628** Satin Aluminum

Same features as 4590 paddle handle on previous page. For 4700 series latches. Field adjustable for push/pull, LH/RH.

MS DEADBOLT HANDLE FOR MS1850S, MS1950, MS1837 (not MS1890 or 7/8" backset)

Stock No.

-Left Hand Reverse

- 4550 121 LH** Dark Bronze (313)
- 4550 130 LH** Clear Anodized (628)

-Right Hand Reverse

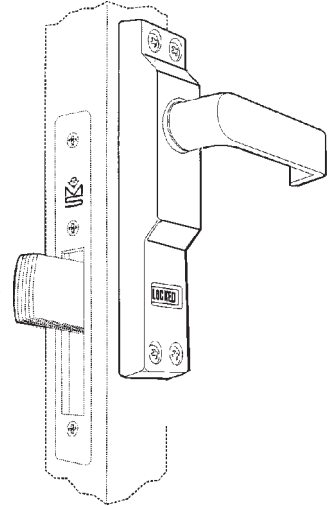
Use above handle. Field reversible.

Housing: Aluminum casting is 1-3/8" wide x 7-1/2" long x 1" deep. Attached to door with 4 #10 screws.

Operation: Turn lever downward 90° to unlock. When released, lever returns to horizontal. Turn lever upward 90° to relock. Key operation from outside is not affected. Clutching action prevents damage to internal components.

Function: Easily unlock any MS® deadbolt by approximately 3 lbs. downforce on the 3" lever. Indicator signals lock status. Can be installed in place of existing key cylinder or cylinder type thumbturn on inside of door.

Indicator: "LOCKED" in red letters or "OPEN" in black letters appear on white background when lock is thrown or retracted. Indicator is driven by bolt itself.



Lock & door frame not included.

PULL HANDLE FOR 4500,4700,8400

Stock No.

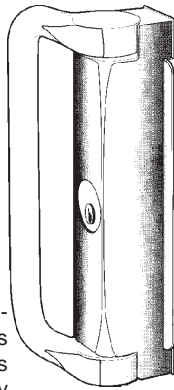
-Right Hand Reverse

- 4593-07 121** Dark Bronze (313)
- 4593-07 130** Clear Anodized (628)

-Left Hand Reverse

- 4593-08 121** Dark Bronze (313)
- 4593-08 130** Clear Anodized (628)

Pull handle for narrow, medium or wide stile aluminum doors. Activates 4500, 4700, and 8400 series latches. Two modes of operation: 1) Door remains latched with free entry by latch pull, or 2) Entry by key only, with door re-locking after each use. **121(313)-Dark Bronze; 130(628)-Clear Anodized**



REPLACEMENT STRIKES

The 4501 & 4502 are being replaced by 4901 & 4902



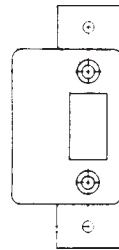
Stock No. Long Type Strike

- 4501-01** Flat, with dust box and mounting plate(4730)
- 4501-02** Radius, with dust box and mounting plate(4730)

Stock No. Short Type Strike

- 4502-01** Flat, with dust box and mounting plate(4710)
- 4502-02** Radius, with dust box and mounting plate(4710)

- FINISH—** **121(313)** Dark Bronze
119(335) Black
630(628) Satin Aluminum



ARMORED STRIKE PLATE

With Reinforcement

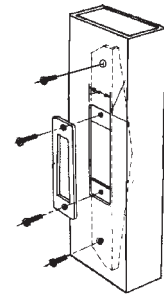
Stock No. (Limited)

- MS-4002-012** Flat
- MS-4002-112** Radius

For all standard M.S. locks with 1-3/8" bolt throw. Trim plate has .15 radius corners.

- FINISHES:** **313** Dark Bronze
628 Satin Aluminum

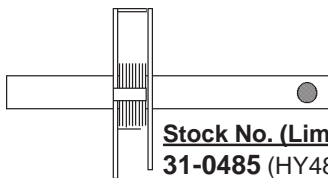
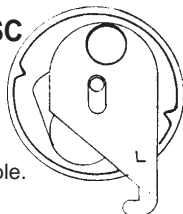
Discontinued. Call for closeout prices.



4580 CAM DISC

Stock No.

- 4580** Cam disc, reversible.



Stock No. (Limited Supply)

- 31-0485 (HY485)** Spindle for 4160 handle.

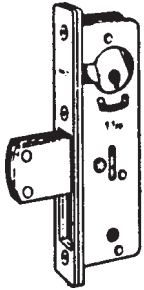
Stock No. (Limited Supply)

- 28-0064-02** Right Hand
 - 28-0064-03** Left Hand
- Replacement spring for 4160 handle.



ALUMINUM DOOR LOCKS

HALT Narrow Stile Locks

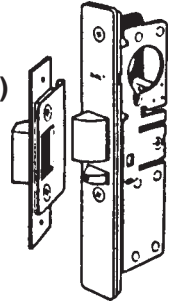


DEADBOLT (LOCK ONLY)

STOCK#	BACKSET
908506	7/8"
908507	31/32"
908508	1-1/8"
908509	1-1/2"

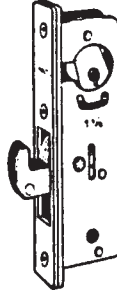
DEADLATCH (LOCK ONLY)

STOCK#	BACKSET
908516	7/8"
908517	31/32"
908518	1-1/8"
908519	1-1/2"



HOOKBOLT (LOCK ONLY)

STOCK#	BACKSET
908511	7/8"
908512	31/32"
908513	1-1/8"
908514	1-1/2"



FINISHES:

10	Satin Bronze
27	Satin Aluminum

FACEPLATES ONLY, with screws, for (1" x 6-7/8")—

DEADBOLT	HOOKBOLT	DEADLATCH	DESCRIPTION
908521	908526	908531	FLAT
908522	908527	908532	RADIUS
908523-LHD	908528-LHD	908533-LHD	LEFT-HAND BEVEL
908523-RHD	908528-RHD	908533-RHD	RIGHT-HAND BEVEL
908524	908529	908534	WEATHER STRIP

FACEPLATES	
	FLAT
	RADIUS
	LEFT BEVEL
	RIGHT BEVEL
	RADIUS WITH WEATHERSTRIP

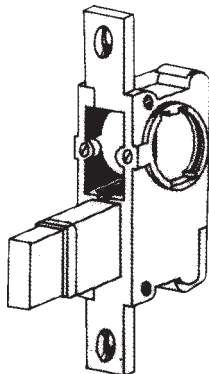
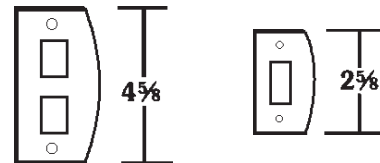
NOTE: To get complete lock, you must order all 3 parts and specify finish.

EX.: 908518 DEADLATCH 1-1/8" BACKSET
908532 RADIUS FACEPLATE
908536 SMALL STRIKE

DEADLATCH STRIKES with mounting plate and screws

STOCK#	DESCRIPTION
908536	SMALL
908537	LARGE

—Being Discontinued—
Limited Supply
CALL FOR CLOSEOUTS PRICES



AL-77 Amarlite Lock Replacement

This lock is the only exact replacement for the original Amarlite Telescopic Bolt Lock that can be purchased as a regular stock item on a continual basis. Manufactured to the exact specifications of the Original Amarlite Lock, it allows for a rapid installation and eliminates all need for additional difficult and time consuming alterations to the door.

Locks supplied less cylinders. Cylinder holes are threaded for the Original Amarlite cylinder as well as any standard size mortise cylinders.