



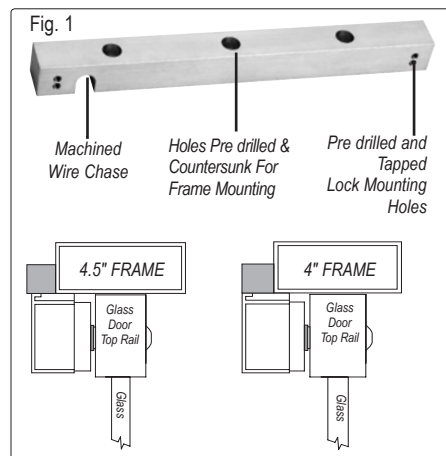
MOUNTING HARDWARE

MAGNETIC LOCKS

Spacer Plate for Concrete Filled Metal Frames Aluminum Frame with Blade Stop

Armature Mounting Plate

Pre-Drilled & Tapped Header Plate



Application

Used in lieu of angle brackets, the Universal Header Bracket provides a faster mounting solution, saving time and labor costs for several EmLock models. Reduce potential for mis-sized and misaligned mounting holes, broken taps, removal of broken taps. Combined with interlocking E-Z mount assembly, save up to a half days labor with the installation of 12 locks.

Features

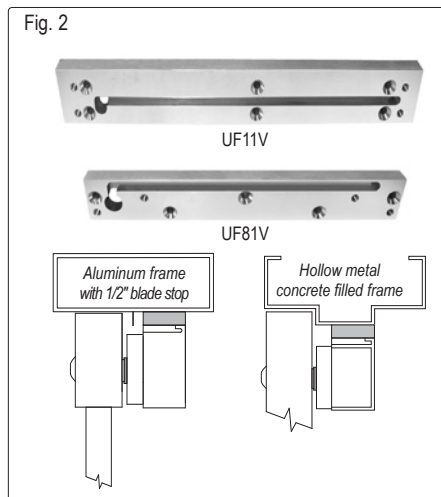
- Solid 1" bar provides higher security and superior aesthetics.
- Machined wire chase provides concealed and secure wiring
- Multiple pre-drilled and tapped mounting holes to accommodate the use of several different locks on either 4" or 4.5" aluminum frames

Model

- UB11** 1" x 1" x 11"
For 1511, 1513, 1571, 1573.
1511S, 1511T, 1511DE, 1571DE
- UB12** 1" x 1" x 22"
For 1512 and 1572.

Finish

- 628 Aluminum (standard)
605 Bright Brass 626 Dull Chrome
606 Dull Brass 313 Dark Bronze
625 Bright Chrome 335 Black



Application

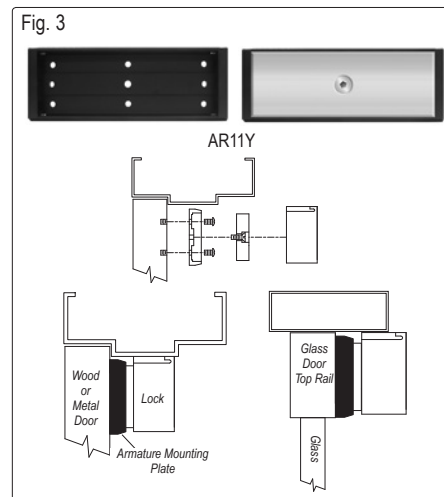
- Aluminum frames with blade stop - lowers EmLock below blade stop
- Concrete filled hollow metal frames provides multiple points for concealed wire entry

Features

- Pre-drilled and tapped specifically for 1511, 1571, 1581 EmLock
- Machined wire chase provides multiple points for concealed wire entry from concrete filled frames.
- 628 Aluminum Anodized

Model

- UF11V** 1/2" x 1-1/2" x 11"
For 1511, 1513, 1571, 1573.
1511S, 1511DE, 1571DE
- UF12V** 1/2" x 1-1/2" x 22"
For 1512 and 1572.
- UF81V** 1/2" x 1-1/4" x 8-3/4"
For 1581, 1581S
- UF82V** 1/2" x 1-1/4" x 17-1/2"
For 1582.



Application

The AR Mounting plate provides a solution for mounting the EMLock® armature to the top rail of herculite, aluminum and **glass**, wood and hollow metal doors that do not permit the use of thru bolts.

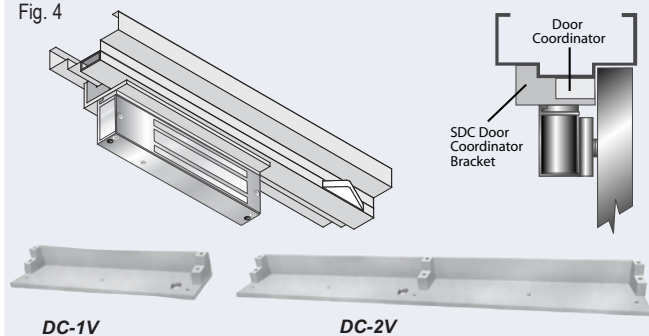
Model

- AR11Y** Armature mounting plate for 1511, 1571.
335 Black Anodized
- AR11YD** Armature mounting plate with DPS
for 1511, 1571. 335 Black Anodized

Specify two for models 1512, 1572

Door Coordinator Mounting Kits

Fig. 4



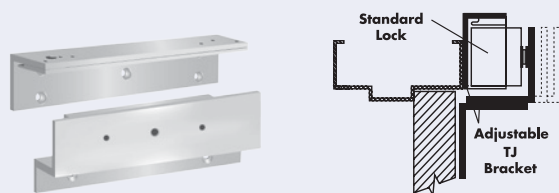
DC-1V Door coordinator mounting bracket for single models 1511 and 1571.

DC-2V Door coordinator mounting bracket for double models 1512 and 1572.

Finish 628 Anodized aluminum

Top Jamb Mounting Kits

Fig. 5



Kits for 1200lb and 1650 lb Locks

TJ1 Single for 1511, 1571

TJ2 Double for 1512, 1572

Kits for 650lb Locks

TJ81 Single for 1581

TJ82 Double for 1582

Anodized Finishes

628 Aluminum (std)
313 Dark Bronze Anodized
Black Anodized

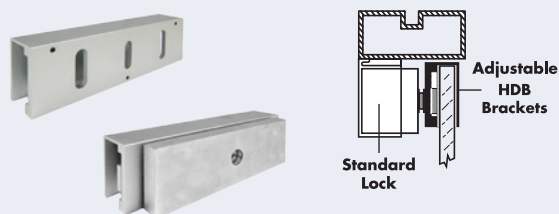
Plated Finishes *

605 Bright Brass
606 Dull Brass
625 Bright Chrome
626 Dull Chrome

* Special order, no cancellation, no returns

Universal Glass Door Mounting Kits

Fig. 6



- Universal glass door kits are compatible with all lock models, except 1513 and 1573
- Field adjustable for 1/2", 5/8" and 3/4" all glass Herculite doors

Kits for 1511, 1571, 1581

HDB1 Single

Kits for 1512, 1572, 1582

HDB2 Double, 2 single kits

Drill Fixture for Emlock® & Exit Check®



1511-DF Heavy duty drill fixture for 1571 and 1511

1581-DF Heavy duty drill fixture for 1580

Blind Nut Placement Tool



BN-PT Blind Nut Placement Tool

BN-50 Blind Nuts, 10/32, 50 Pack

EMLock® & Exit Check®

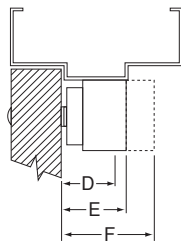


Fig. 7a

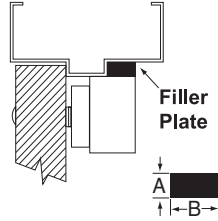


Fig. 7b

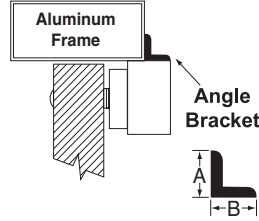


Fig. 7c

D: Minimum mounting surface required.
E: Distance to outside edge of mounting plate.

Model #	D	F
1511	2-5/16"	—
1511S / T	2-5/16"	??
1571	2-5/16"	—
1581	2-1/16"	—
1581S	2-1/8"	??

Filler Plates



For extension of the stop to provide a proper mounting surface on the underside of the header see figure 1b.

Mini Single Locks, Length 8 to 8-3/4"

Emlock 1581; Excel E6200; Exit Check 1581DE

PART #	A	x	B	x	C	
	1/8"	x	1-1/4"	x	8-3/4"	(3 x 32 x 222.25 mm)
	1/4"	x	1-1/4"	x	8-3/4"	(6 x 32 x 222.25 mm)
	3/8"	x	1-1/4"	x	8-3/4"	(10 x 32 x 222.25 mm)
	1/2"	x	1-1/4"	x	8-3/4"	(13 x 32 x 222.25 mm)
	5/8"	x	1-1/4"	x	8-3/4"	(16 x 32 x 222.25 mm)

Single Locks, Length 10" to 11"

Emlock: 1511, 1513, 1571 Excel: E1200

Exit Check: 1581S, 1511S, 1511T, 1511DE, 1571DE

PART #	A	x	B	x	C	
	1/8"	x	1-1/4"	x	11"	(3 x 32 x 279.40 mm)
	1/4"	x	1-1/4"	x	11"	(6 x 32 x 279.40 mm)
	3/8"	x	1-1/4"	x	11"	(10 x 32 x 279.40 mm)
	1/2"	x	1-1/4"	x	11"	(13 x 32 x 279.40 mm)
	5/8"	x	1-1/4"	x	11"	(16 x 32 x 279.40 mm)

Mini Double Locks, Length 17-1/2"

Emlock: 1582

PART #	A	x	B	x	C	
	1/8"	x	1-1/4"	x	17-1/2"	(3 x 32 x 444.50 mm)
	1/4"	x	1-1/4"	x	17-1/2"	(6 x 32 x 444.50 mm)
	3/8"	x	1-1/4"	x	17-1/2"	(10 x 32 x 444.50 mm)
	1/2"	x	1-1/4"	x	17-1/2"	(13 x 32 x 444.50 mm)
	5/8"	x	1-1/4"	x	17-1/2"	(16 x 32 x 444.50 mm)

Double Locks, Length 22"

Emlock: 1512, 1572

PART #	A	x	B	x	C	
	1/8"	x	1-1/4"	x	22"	(3 x 32 x 558.80 mm)
	1/4"	x	1-1/4"	x	22"	(6 x 32 x 558.80 mm)
	3/8"	x	1-1/4"	x	22"	(10 x 32 x 558.80 mm)
	1/2"	x	1-1/4"	x	22"	(13 x 32 x 558.80 mm)
	5/8"	x	1-1/4"	x	22"	(16 x 32 x 558.80 mm)

Angle Brackets



Used as extension on shallow door frames to provide adequate mounting surface. See figure 1c.

Mini Single Locks, Length 8 to 8-3/4"

Emlock 1581; Excel E6200; Exit Check 1581DE

PART #	A	x	B	x	C	
AB01	1"	x	1"	x	8-3/4"	(25 x 25 x 222.25 mm)
AB02	1"	x	1-1/2"	x	8-3/4"	(25 x 38 x 222.25 mm)
AB03	1-1/2"	x	1-1/2"	x	8-3/4"	(38 x 3 x 222.25 mm)
AB04	2"	x	1-1/2"	x	8-3/4"	(51 x 38 x 222.25 mm)

Single Locks, Length 10" to 11"

Emlock: 1511, 1513, 1571 Excel: E1200

Exit Check: 1581S, 1511S, 1511T, 1511DE, 1571DE

PART #	A	x	B	x	C	
AB11	1"	x	1"	x	11"	(25 x 25 x 279.40 mm)
AB12	1"	x	1-1/2"	x	11"	(25 x 38 x 279.40 mm)
AB13	1-1/2"	x	1-1/2"	x	11"	(38 x 38 x 279.40 mm)
AB14	2"	x	1-1/2"	x	11"	(51 x 38 x 279.40 mm)

Mini Double Locks, Length 17-1/2"

Emlock: 1582

PART #	A	x	B	x	C	
AB30	1"	x	1"	x	17-1/2"	(25 x 25 x 444.50 mm)
AB31	1"	x	1-1/2"	x	17-1/2"	(25 x 38 x 444.50 mm)
AB32	1-1/2"	x	1-1/2"	x	17-1/2"	(38 x 38 x 444.50 mm)
AB33	2"	x	1-1/2"	x	17-1/2"	(51 x 38 x 444.50 mm)

Double Locks, Length 22"

Emlock: 1512, 1572

PART #	A	x	B	x	C	
AB21	1"	x	1"	x	22"	(25 x 25 x 558.80 mm)
AB22	1"	x	1-1/2"	x	22"	(25 x 38 x 558.80 mm)
AB23	1-1/2"	x	1-1/2"	x	22"	(38 x 38 x 558.80 mm)
AB24	2"	x	1-1/2"	x	22"	(51 x 38 x 558.80 mm)

Specify Finish:

Anodized Finishes

- V 628 Aluminum (std)
- X 313 Dark Bronze Anodized
- Y Black Anodized

Plated Finishes*

- C 605 Bright Brass
- D 606 Dull Brass
- P 625 Bright Chrome
- Q 626 Dull Chrome

* Special order, no cancellation, no returns

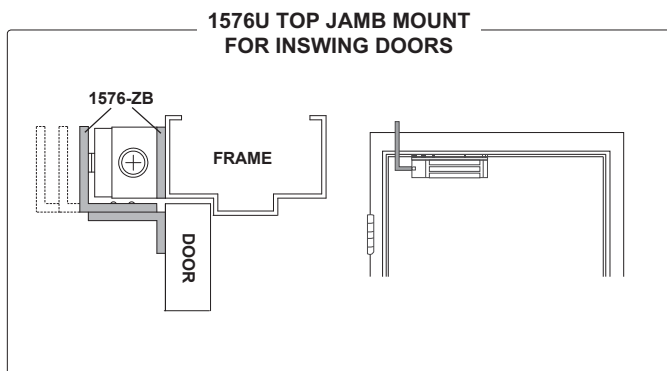
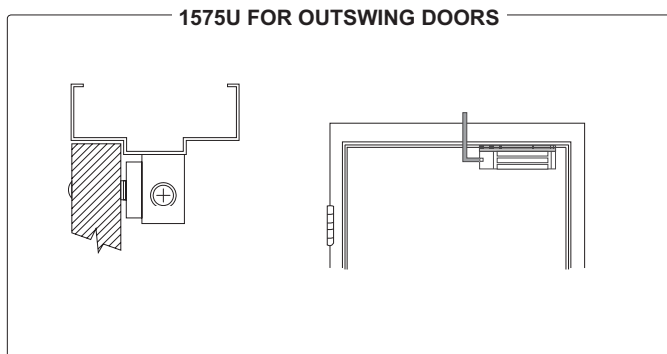
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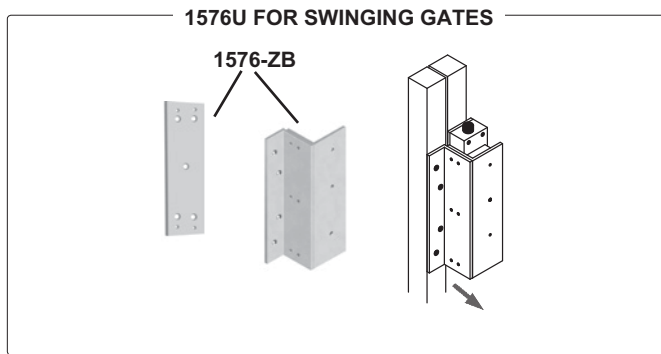
Conduit Fitting Door Application



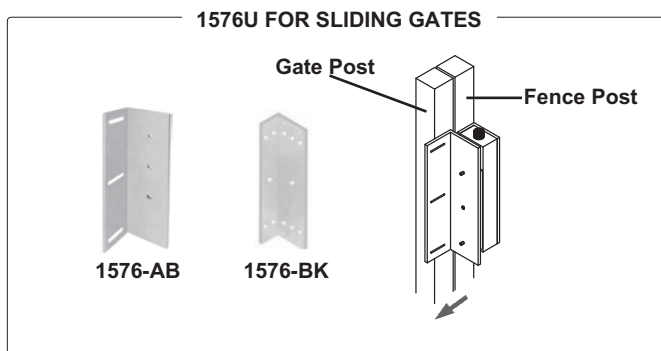
For top jamb door application

- 1576-MP** Lock Mounting Plate for 1576
1576-ZB Lock Mounting Bracket for 1576 (Includes 1576-MP)

Conduit Fitting Gate Applications



- 1576-ZB** Lock Mounting Bracket for 1576 (Includes 1576-MP)



For sliding gate applications

- 1576-BK** Mounting Bracket for 1576
1576-AB Armature Mounting Bracket for 1576