

HES[®] 1006 Electric Strike

*Works with all cylindrical
and mortise locksets with
or without a deadbolt*



Also available in
a Complete One
Box Solution

The strongest, most versatile electric strike available.

The HES 1006 Series Electric Strike is the strongest and most versatile electric strike available. The dual interlocking plunger design and heavy duty stainless steel construction enables it to exceed every standard developed for electric strikes. With multiple faceplate options, the HES 1006 will fully accommodate every lock designed to work within an ANSI 4-7/8" strike plate. Tested to exceed 3,000 lbs of static strength, 350 ft-lbs of dynamic strength and factory tested to exceed 1 million cycles of operation, the HES 1006 is in a class of its own.

Features

Standard Features

- Stainless steel construction
- Tamper resistant
- Static strength 2,500 lbs
- Dynamic strength 350 ft-lbs (fail secure)
- Endurance 1 million cycles
- Fail secure (standard)
- Non-handed
- Accommodates up to 1" [25.4mm] deadbolt
- Plug-in connector
- Full keeper shims for horizontal adjustment
- Trim enhancer
- Strike body depth 1-11/16" [43mm]
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of HES SMART Pac[®] III extends the warranty to 10 years)

Optional Features

- LBM Latchbolt monitor
- LBSM Latchbolt strike monitor
- Fail safe
- Interchangeable faceplates
- Monitor switches may not work with all faceplate options

Accessories

- HES-CUT-MTK Metal template kit
- 2005M3 SMART Pac[®] III
- 1000-102 Rain guard
- 1006-103 Full keeper shims
- 1000-104 Lip extension trim adapter
- 1006-105 Trim enhancer BLK (goof plate)
- 1006-109 Trim adapter
- 1000-110 Replacement strike plate
- 1000-130 KD filler plate
- 150 Strike latch guard



Grade 1 SecuriCare 5 Year Warranty Mortise Locks with Deadbolt Mortise Locks without Deadbolt Cylindrical Locksets Specialty Locksets Dual Voltage 12/24 Fire Rated Windstorm Resistant Outdoor Rated Burglary Rated

Specifications

Certifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed and suitable for outdoor use
- UL 294 listed
- RoHS compliant
- UL 10C fire rated, 3-hour single door (fail secure only)
- UL 10C fire rated, 1-1/2 hour double door (fail secure only)
- CAN/ULC-S104 fire door conformant
- NFPA-252 fire door compliant
- ASTM-E152 fire door compliant
- ANSI/SDI A250.13 windstorm resistant
- Florida Building Code approved TAS 201, 202, 203
- ANSI-ASTM E330
- Sustainability documentation

Frame Application

- Metal
- Wood

Electrical (DC Continuous Duty)

- Dual Voltage 12/24 VDC
- 450 mA at 12 VDC / 250 mA at 24 VDC

NOTE: DC must be well filtered with ripple less than 1 volt 12 ms.

Dimensions

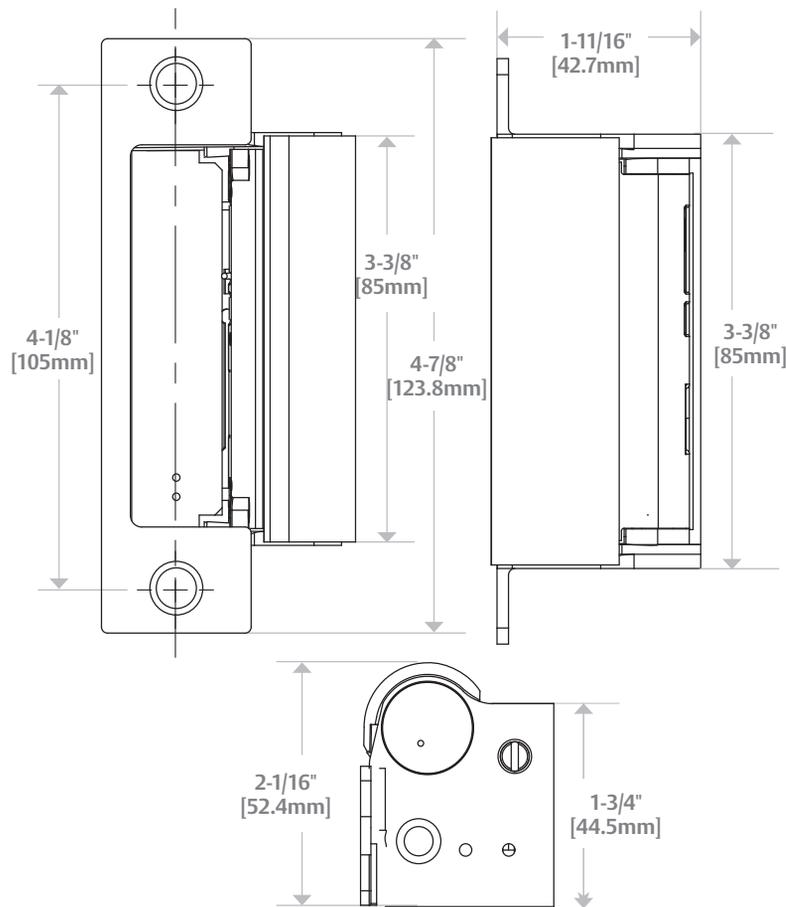


Diagram shown with DB faceplate

How to Order

| SERIES | MODEL | FAIL SECURE / SAFE | FINISH* | OPTION (S) |
|--|--|--|---|---|
| 1006 | — | — F | — 630 | — LBM |
| 1006 Universal Electric Strike; faceplates ordered separately | <p>CS* Complete Electric Strike; includes the SMART Pac III and J, KD, KM, HM, ND faceplates and brackets</p> <p>CLB* Complete Electric Strike for latchbolt locks; includes J, K, KD and KM faceplates</p> <p>CDB* Complete Electric Strike for Deadbolt Locks; includes the ND and HM faceplates</p> <p>CAS* Complete Electric Strike for Deadbolt Locks; includes the N, ND and NM faceplates</p> | <p>(blank) Fail Secure (standard)</p> <p>F Fail Safe</p> | <p>605 Bright Brass</p> <p>606 Satin Brass</p> <p>612 Satin Bronze</p> <p>613 Bronze Toned</p> <p>629 Bright Stainless Steel</p> <p>630 Satin Stainless Steel</p> <p>BLK Black</p> | <p>LBM Latchbolt Monitor**</p> <p>LBSM Latchbolt Strike Monitor**</p> |

*Complete Pacs are only available in the 630 finish. **Not available with CS, CDB, or CAS

NOTE: Electric strike compatibility is determined at time of electric strike product release. ASSA ABLOY is not responsible for incompatibility of products that have changed in design or craftsmanship by their respective manufacturers. When compatibility is a concern, contact Customer Support for application assistance.

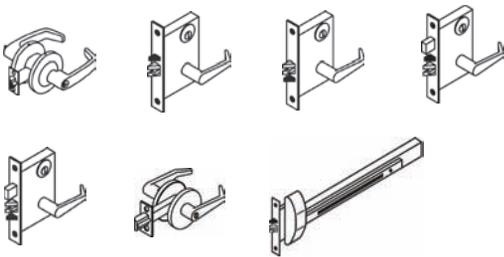
HES 1006CS Smart Strike™

The Complete One Box Solution for all cylindrical and mortise locksets, with or without a 1" deadbolt

The HES 1006CS Smart Strike includes a HES 1006 electric strike body and SMART Pac® III plus faceplates and brackets that can provide the same function as any of the following options:

| | | |
|-----------|-----------|------------|
| J Option | H Option | HTD Option |
| K Option | HD Option | N Option |
| KD Option | HM Option | ND Option |
| KM Option | HT Option | NM Option |

Compatible Locksets



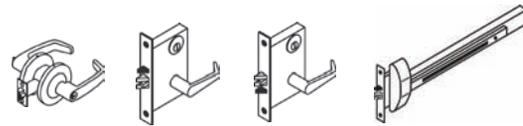
HES 1006CLB Complete for Latchbolt Locks

The Complete One Box Solution for all cylindrical and mortise locksets

The HES 1006CLB includes the HES 1006 electric strike body plus faceplates and brackets that provide the same function as any of the following options:

| | |
|----------|-----------|
| J Option | KD Option |
| K Option | KM Option |

Compatible Locksets



HES 1006CAS Complete for Recapture

The Complete One Box Solution for deadbolt recapture

The HES 1006CAS Smart Strike includes a HES 1006 electric strike body plus faceplates and brackets that can provide the same function as any of the following options:

| | | |
|-----------|-----------|-----------|
| A Option | N Option | T Option |
| AD Option | ND Option | TD Option |
| AM Option | NM Option | |

Compatible Locksets



HES 1006CDB Complete for Deadbolt Locks

The Complete One Box Solution for all locksets with a 1" deadbolt

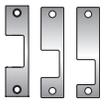
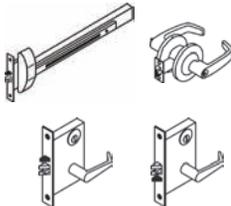
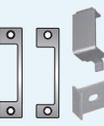
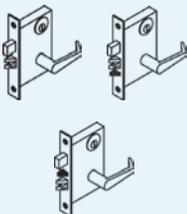
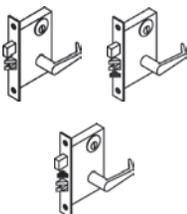
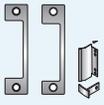
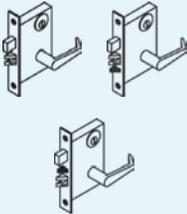
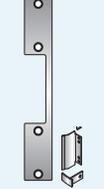
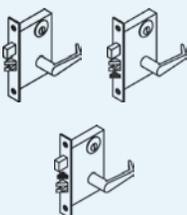
The HES 1006CDB includes the HES 1006 electric strike body plus faceplates and brackets that provide the same function as any of the following options:

| | | |
|-----------|------------|-----------|
| H Option | HT Option | ND Option |
| HD Option | HTD Option | NM Option |
| HM Option | N Option | |

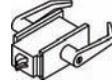
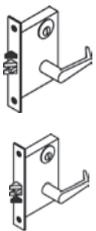
Compatible Locksets



HES 1006 Series Faceplate Options

| | | | |
|--|--|--|---|
| <p>OPERATION</p> |  <p>Mortise Locks with Deadbolt</p> | <p>Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.</p> | |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | | <p>LB Option</p> <p>The Latchbolt Solution: Includes all hardware to accommodate every cylindrical and mortise lock up to a 3/4" [19mm] latchbolt</p> <p><i>Replaces function of the J, K, KM and KD Options.</i></p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> |  |
| <p>OPERATION</p> |  <p>Mortise Locks with Deadbolt</p> | <p>This deadbolt solution offers two modes of functionality; night latch and lockout. (Functional operation modes described below.)</p> | |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | | <p>DB Option</p> <p>The Deadbolt Solution: Includes all hardware to retain and release all mortise and cylindrical locks with up to a 1" deadbolt</p> <p><i>Mode 1: Night latch function. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper and keeper returns to the locked position.</i></p> <p><i>Mode 2: Lockout function. The electric strike will not release if the deadbolt is extended.</i></p> <p><i>Replaces function of the N, ND, NM, H, HD, HM, HT, and HTD options</i></p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> |  |
| <p>OPERATION</p> |  <p>Mortise Locks with Deadbolt</p> | <p>This deadbolt solution offers two modes of functionality; night latch and lockout. (functional operation modes described below.)</p> | |
|  <p>9" × 1-3/8" [123.8mm x 34.9mm]</p> | | <p>DB-2 Option</p> <p>The Deadbolt Solution: Includes all hardware to retain and release all mortise and cylindrical locks with up to a 1" deadbolt. Wood applications.</p> <p><i>Mode 1: Night latch function. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper and keeper returns to the locked position.</i></p> <p><i>Mode 2: Lockout function. The electric strike will not release if the deadbolt is extended.</i></p> <p><i>Replaces the N-2 and H-2 options</i></p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> |  |
| <p>OPERATION</p> |  <p>Mortise Locks with Deadbolt</p> | <p>Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.</p> | |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | | <p>CAS Option</p> <p>The Continuous Deadbolt Recapture Solution: Includes all hardware to retain, release and recapture all mortise locks and tubular E Option locks with up to a 1" deadbolt.</p> <p><i>Mode: Normally extended deadbolt. Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.</i></p> <p><i>Replaces the N, ND, NM, A, AM, AD, T and TD options</i></p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> |  |
|  <p>9" × 1-3/8" [123.8mm x 34.9mm]</p> | | <p>CAS-2 Option</p> <p>The Deadbolt Solution: Includes all hardware to retain, release and recapture all mortise locks and tubular locks with up to a 1" deadbolt. Wood applications.</p> <p><i>Mode: Normally extended deadbolt. Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.</i></p> <p><i>Replaces the N-2, A-2 and T-2 options</i></p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> |  |

HES 1006 Series Faceplate Options

| | | |
|---|--|--|
| <p>OPERATION</p> |  <p>Specialty Locksets</p> | <p>After releasing the latchbolt or deadbolt, the keeper returns to the locked position.</p> |
|  <p>4-7/8" x 1-1/4" [123.8mm x 31.75mm]</p> | <p>E Option</p> <p>For use with: Corbin Russwin Security Bolt, Weiserbolt and normally extended 1" tubular deadbolts</p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393</p> |  |
| <p>OPERATION</p> |  <p>Specialty Locksets</p> | <p>The hookbolt is released by a single keeper. The keeper is held open to recapture the latchbolt and hookbolt when the door is closed.</p> |
|  <p>4-7/8" x 1-1/4" [123.8mm x 31.75mm]</p> | <p>R Option</p> <p>For use with: Adams Rite style hookbolt up to 1" throw</p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09332, E09333</p> |  |
| <p>OPERATION</p> |  <p>Specialty Locksets</p> | <p>After releasing the latchbolt, the keeper returns to the locked position.</p> |
|  <p>4-7/8" x 1-1/4" [123.8mm x 31.75mm]</p> | <p>Z Option</p> <p>For use with: Unit and Mono locks</p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> |  |
| <p>OPERATION</p> |  <p>Cylindrical Locksets</p> | <p>After releasing the latchbolt, the keeper returns to the locked position.</p> |
|  <p>9" x 1-3/8" [123.8mm x 34.9mm]</p> | <p>J-2 Option</p> <p>For use with: All cylindrical locks up to a 3/4" [19mm] latchbolt. Wood applications.</p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> |  |
| <p>OPERATION</p> |  <p>Mortise Locks without Deadbolt</p> | <p>After releasing the latchbolt, the keeper returns to the locked position.</p> |
|  <p>9" x 1-3/8" [123.8mm x 34.9mm]</p> | <p>KM-2 Option</p> <p>For use with: Mortise locksets up to a 3/4" [19mm] latchbolt. Wood applications.</p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> |  |

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HES 1006 Series Faceplate Options

| | | | |
|--|---|--|---|
| <p>OPERATION</p> |  <p>Cylindrical Locksets</p> | <p>After releasing the latchbolt, the keeper returns to the locked position.</p> | |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>J Option</p> <p>For use with: Cylindrical locksets up to 3/4" [19mm] throw and all locksets with center-lined bolts.</p> <p>Compatible locksets: All brands of cylindrical latchbolts</p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> | |  |
| <p>OPERATION</p> |  <p>Mortise Lock with Deadbolt</p> | <p>After releasing the latchbolt, the keeper returns to the locked position.</p> | |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>KD Option</p> <p>For use with: Mortise locksets up to 3/4" [19mm] throw latchbolt.</p> <p>Compatible locksets: Dorma 9500, Jackson, Sargent (7700 & 8100), Schlage, Yale (8700)</p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> | |  |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>KM Option</p> <p>For use with: Mortise locksets up to 3/4" [19mm] throw latchbolt.</p> <p>Compatible locksets: Accurate, Arrow, Baldwin, Best, Corbin Russwin, Falcon, Marks, PDQ, Sargent (7800, 8200 & 9200), Yale (8800)</p> <p>ANSI/BHMA Numbers: E09321, E09322, E09323</p> | |  |
| <p>OPERATION</p> |  <p>Mortise Lock with Deadbolt</p> | <p>Lockout function. The electric strike will not release if the deadbolt is extended. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper. The keeper returns to the locked position.</p> | |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>HM Option</p> <p>For use with: Mortise locksets with a 1" deadbolt. Strike will not release when deadbolt is extended.</p> <p>Compatible locksets: Accurate, Arrow, Baldwin, Best, Corbin Russwin, Falcon (45H, 47H, 34H & 37H), Marks, Omnia, PDQ, Sargent (7800, 8200 & 9200), Yale (8800)</p> <p>ANSI/BHMA Numbers: 09391, E09392, E09393, E09331, E09332, E09333</p> | |  |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>HTD Option</p> <p>For use with: Mortise locksets with a 1" deadbolt and no deadlatch or a center positioned deadlatch. Strike will not release when deadbolt is extended.</p> <p>Compatible locksets: Sargent (7700 & 8100), Schlage, Yale (8700)</p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> | |  |

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HES 1006 Series Faceplate Options

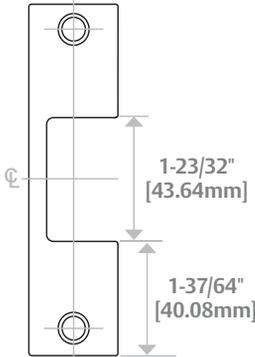
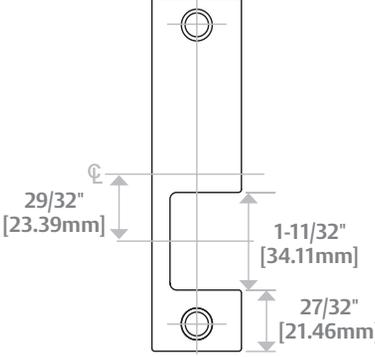
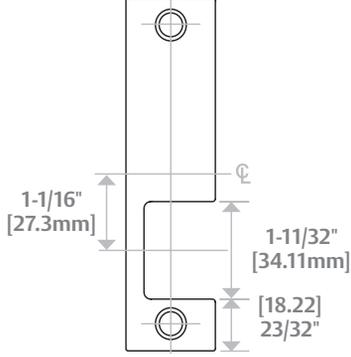
| | | |
|--|---|---|
| <p>OPERATION</p> |  <p>Mortise Locks with Deadbolt</p> | <p>Night latch function. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper and keeper returns to the locked position.</p> |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>ND Option</p> <p>For use with: Mortise locksets with a deadbolt used for night latch function only.</p> <p>Compatible locksets: Sargent (7700 & 8100), Schlage, Yale (8700)</p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> |  |
|  <p>4-7/8" × 1-1/4" [123.8mm x 31.75mm]</p> | <p>NM Option</p> <p>For use with: Mortise locksets with a deadbolt used for night latch function only.</p> <p>Compatible locksets: Accurate, Arrow, Baldwin, Best, Corbin Russwin, Falcon (45H, 47H, 34H & 37H), Marks, Omnia, PDQ, Sargent (7800, 8200 & 9200), Yale (8800)</p> <p>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</p> |  |

The following legacy faceplate options remain available for order. Suggestions are provided below for more versatile options.

H Option replaced by **HM Option**
HD Option replaced by **HTD Option**
HT Option replaced by **HTD Option**
K Option replaced by **KM Option**
K-2 Option combined into **KM-2 Option**

A-2 Option replaced by **CAS-2 Option**
H-2 Option replaced by **DB-2 Option**
N-2 Option replaced by **DB-2 Option**
T-2 Option replaced by **CAS-2 Option**

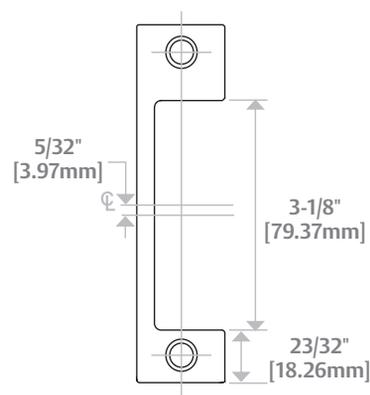
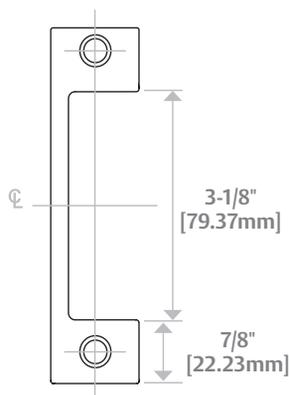
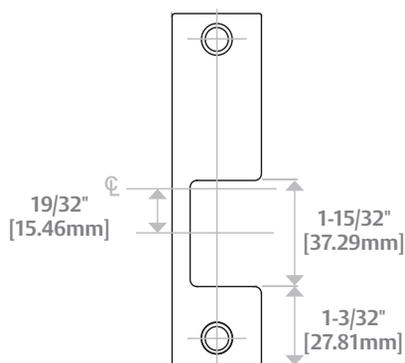
HES 1006 Series Faceplate Option Dimensions

| J, E | K | KD |
|---|---|---|
|  <p>1-23/32" [43.64mm]</p> <p>1-37/64" [40.08mm]</p> |  <p>29/32" [23.39mm]</p> <p>1-11/32" [34.11mm]</p> <p>27/32" [21.46mm]</p> |  <p>1-1/16" [27.3mm]</p> <p>1-11/32" [34.11mm]</p> <p>18.22 23/32"</p> |

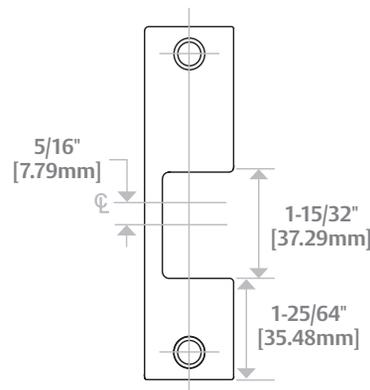
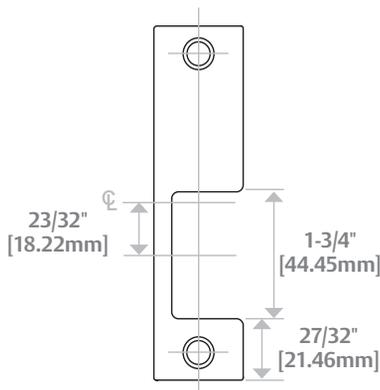
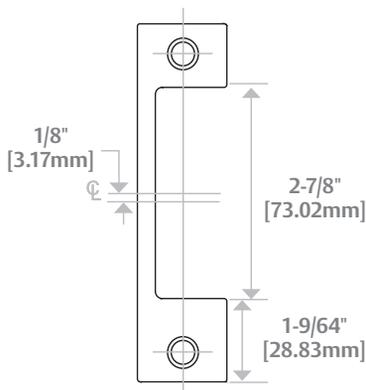
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HES 1006 Series Faceplate Option Dimensions

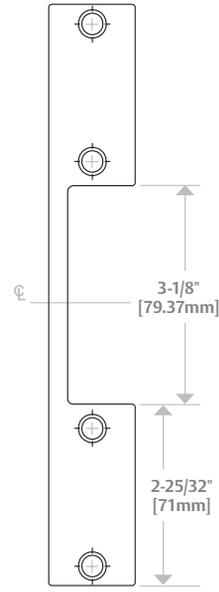
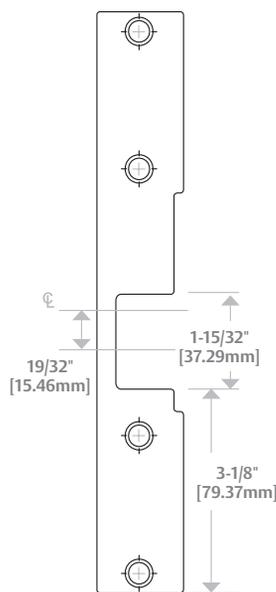
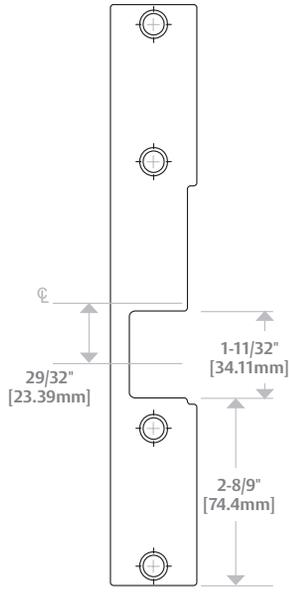
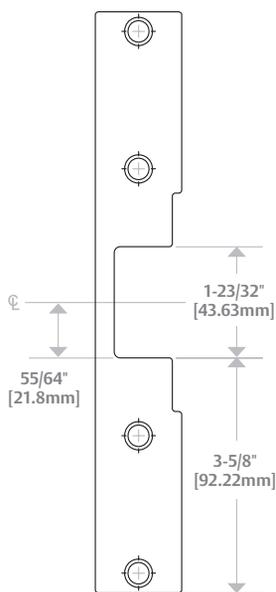
KM H, HT, N HD, ND



HM, NM R Z



J-2 K-2 KM-2 N-2, H-2



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