

# GATE HARDWARE

- 342-345** TruClose Hinges
- 346-353** SureClose Hinges
  - 354** KwikFit Aluminum Hinges
  - 355** KwikFit Polymer Hinges & Nationwide Nautilus Aluminum Hinges
  - 356** Locinox Aluminum Hinges
- 357-358** Steel Hinges for Wood, Vinyl & Metal Gates
- 359** Nationwide Chain Link Gate Hinges
- 360** Shut-It Steel Bolt-On Hinges
- 361** Shut-It Steel Barrel Hinges
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- 394-395** Locinox Sliding Gate Locks
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- 397-399** Locinox Mortise Gate Locks
- 400-401** Locinox Accessories
- 402-407** Gate Closers
- 408-409** Panic Hardware
- 410-411** Drop Bolts & Ground Catches
- 412** Gate Accessories





TRUClose®

REGULAR

Adjustable, Self-Closing Hinges for Pool & Safety Gates

## PRODUCT FEATURES

- D&D-patented tension adjustment
- Won't rust, bind, sag or stain
- Adjust tension from either end (tension adjustment is always facing up)
- UV-stabilized, super-strong engineered polymer (self-lubricating durability)
- Internal stainless steel closing spring
- Increased performance over previous models
- Decorative trim covers included - no visible fasteners
- Trim covers to co-ordinate with LokkLatch MAGNETIC
- Regular Range self-closes gates up to 66 lb (30kg)

Self closing  
max. gate  
weight  
66lbs



TCA1S3



TCA2S3



TCA3S3

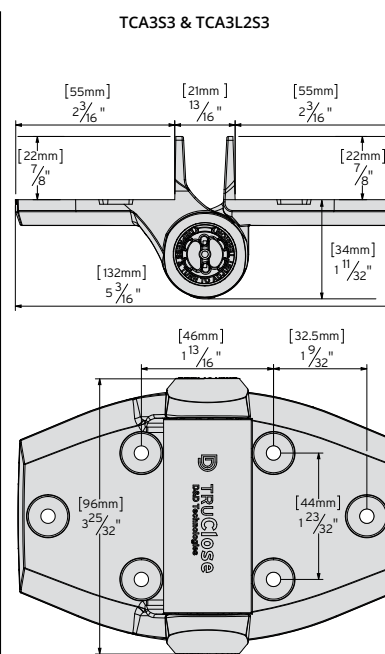
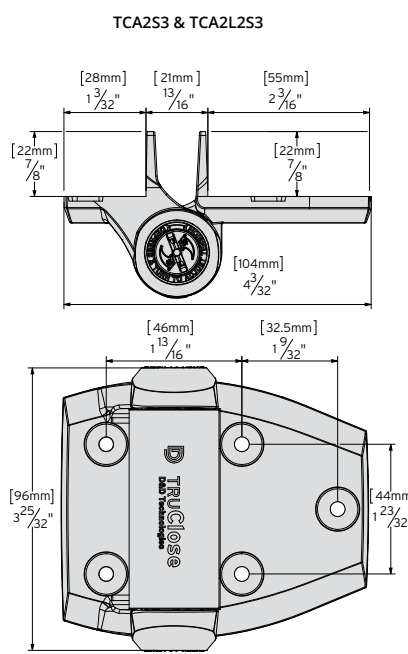
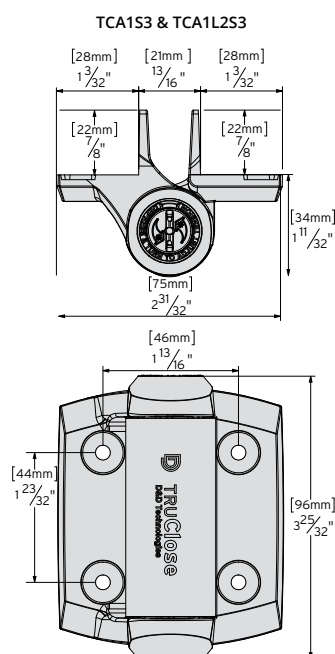
## TruClose® Hinge Safety Cap

Optional. Helps prevent toddlers from using bottom hinge as a climbing foothold.  
CODE: TCACAPS3



CODE	TRIM FINISH	GATE MATERIAL	SIDE LEGS	IDEAL GAP	GAP VARIANCE	SOLD AS
TCA1S3BT	Black	Metal	-	3/4" (19mm)	1 1/32" - 7/8" (9-22mm)	1 Pair
TCA1S3ST	Brushed	Metal	-	3/4" (19mm)	1 1/32" - 7/8" (9-22mm)	1 Pair
TCA1S3WT	White	Metal	-	3/4" (19mm)	1 1/32" - 7/8" (9-22mm)	1 Pair
TCA1L2S3BT	Black	Metal	2 Legs	-	Fixed at 13/16" (21mm)	1 Pair
TCA1L2S3ST	Brushed	Metal	2 Legs	-	Fixed at 13/16" (21mm)	1 Pair
TCA1L2S3WT	White	Metal	2 Legs	-	Fixed at 13/16" (21mm)	1 Pair
TCA2S3BT	Black	Metal/Wood	-	3/4" (19mm)	1 1/32" - 7/8" (9-22mm)	1 Pair
TCA2L2S3BT	Black	Metal/Wood	2 Legs	-	Fixed at 13/16" (21mm)	1 Pair
TCA3S3BT	Black	Vinyl/Wood	-	3/4" (19mm)	1 1/32" - 7/8" (9-22mm)	1 Pair
TCA3L2S3BT	Black	Vinyl/Wood	2 Legs	-	Fixed at 13/16" (21mm)	1 Pair
TCA3L2S3WT	White	Vinyl/Wood	2 Legs	-	Fixed at 13/16" (21mm)	1 Pair
TCACAPS3	Black	Safety Cap	-	-	-	1 Each

Simple tension  
adjustment



ALL DIMENSIONS ARE APPROXIMATE.



**TRUClose**

**HEAVY DUTY**

Self-Closing Hinges for High-Traffic & Pool Gates

## PRODUCT FEATURES

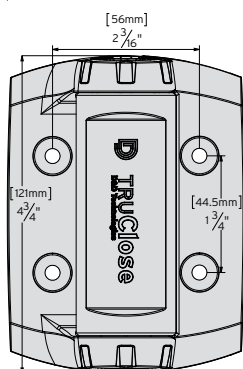
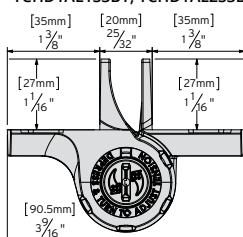
- D&D-patented tension adjustment
- Won't rust, bind, sag or stain
- Adjust tension from either end (tension adjustment is always facing up)
- UV-stabilized, super-strong engineered polymer (self-lubricating durability)
- Internal stainless steel closing spring
- Increased performance over previous models
- Decorative trim covers included - no visible fasteners
- Trim covers to co-ordinate with LokkLatch MAGNETIC
- Heavy Duty Range self-closes gates up to 154 lb (70kg)

Self closing  
max. gate  
weight  
154lbs

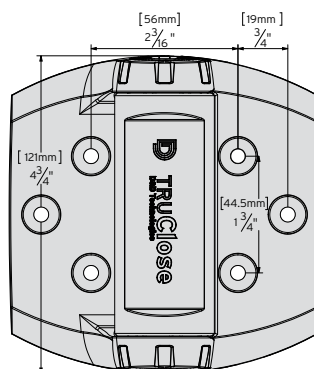
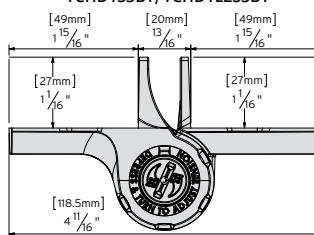


CODE	TRIM FINISH	GATE MATERIAL	SIDE LEGS	IDEAL GAP	GAP VARIANCE	SOLD AS
TCHD1AS3BT	Black	Metal	-	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD1AS3CT	Chrome	Metal	-	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD1AS3ST	Brushed	Metal	-	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD1AS3WT	White	Metal	-	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD1AL1S3BT	Black	Metal	1 Leg	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD1AL2S3CT	Chrome	Metal	2 Legs	Fixed at 13/16" (21mm)	-	1 Pair
TCHD1AL2S3ST	Brushed	Metal	2 Legs	Fixed at 13/16" (21mm)	-	1 Pair
TCHD1AL2S3WT	White	Metal	2 Legs	Fixed at 13/16" (21mm)	-	1 Pair
TCHD1AL2S3BT	Black	Metal	2 Legs	Fixed at 13/16" (21mm)	-	1 Pair
TCHD1S3BT	Black	Metal/Wood/Vinyl	-	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD1L2S3BT	Black	Metal/Wood/Vinyl	2 Legs	Fixed at 13/16" (21mm)	-	1 Pair
TCHD2L1S3BT	Black	Vinyl/Wood	1 Leg	3/4" (19mm)	1 1/32" -1" (9-25mm)	1 Pair
TCHD2L2S3BT	Black	Vinyl/Wood	2 Legs	Fixed at 13/16" (21mm)	-	1 Pair
TCHDCAPS3	Black	Safety Cap	-	-	-	1 Each

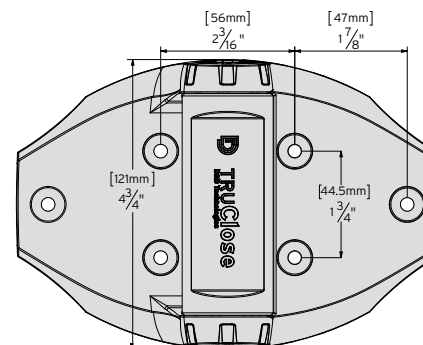
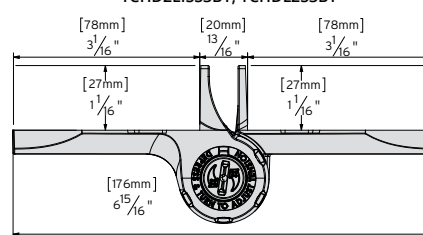
TCHD1AS3BT,  
TCHD1AL1S3BT, TCHD1AL2S3BT



TCHD1S3BT, TCHD1L2S3BT



TCHD2L1S3BT, TCHD2L2S3BT



ALL DIMENSIONS ARE APPROXIMATE.



## MULTIADJUST™

### Highly Adjustable Gate Hinges for Vinyl & Wood Gates

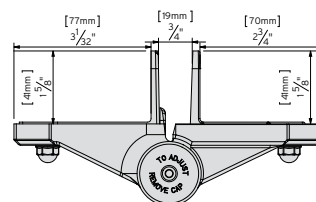
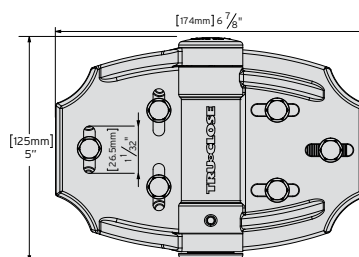
#### PRODUCT FEATURES

- 3-way adjustment - vertical, horizontal & tension
- Self-closes wood and vinyl gates up to 132 lb (60kg)
- Up to 3/4" (19mm) adjustment
- UV stabilized, super-strong engineered polymer (self-lubricating durability)
- Internal stainless steel spring and components
- Only one person needed to hang large gates
- Combine with D&D latches for maximum vertical & horizontal adjustment

CODE	GATE MATERIAL	IDEAL GAP	GAP VARIANCE	COLOR
TCHDMA1	Wood & Vinyl	1" (25mm)	5/8" - 1 3/8" (16-35mm)	Black
TCHDMA1WT	Wood & Vinyl	1" (25mm)	5/8" - 1 3/8" (16-35mm)	White



Self closing  
max. gate  
weight  
132lbs



## MINIMULTIADJUST™

### 3-way Adjustable, Self-Closing Hinges

#### PRODUCT FEATURES

- 3-way adjustment - Vertical, horizontal & tension
- Fits gate gaps up to 2" (50mm)
- Self-closes gates up to 55 lb (25kg)
- UV stabilized, super-strong engineered polymer (self-lubricating durability)
- Internal stainless steel spring and components
- Round post model for Chainlink gates available
- Use with D&D latches for maximum adjustment

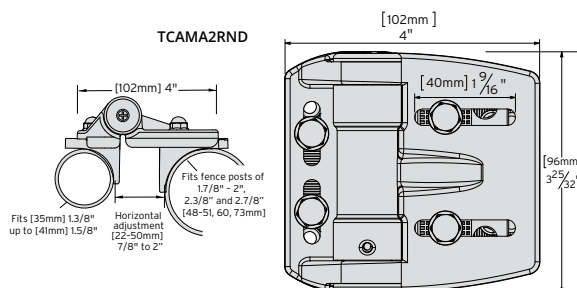
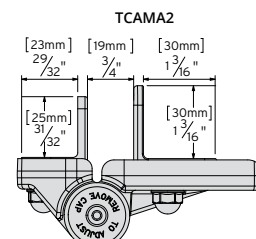
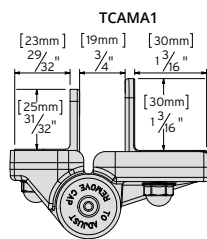
CODE	GATE MATERIAL	IDEAL GATE GAP	GAP VARIANCE	COLOR
TCAMA1	Metal, Wood, Vinyl	1 1/8" (29mm)	7/8" - 1 1/2" (22-38mm)	Black
TCAMA2	Metal, Wood, Vinyl	1 3/8" (35mm)	7/8" - 2" (22-50mm)	Black
TCAMA2WT	Metal, Wood, Vinyl	1 3/8" (35mm)	7/8" - 2" (22-50mm)	White
TCAMA2RND	Chainlink	1 3/8" (35mm)	7/8" - 2" (22-50mm)	Black



Self closing  
max. gate  
weight  
55lbs



TCAMA2RND



ALL DIMENSIONS ARE APPROXIMATE.





TRUClose®

ROUND

## Self-Closing Heavy Duty Hinges for Round Posts



### TCHDRND1S3

Gate frame diameters:

1 3/8" & 1 5/8"

(35 & 41mm)

Post diameters:

1 7/8", 2 3/8" & 2 7/8"

(48, 60 & 73mm)

Self closing  
max. gate  
weight  
132lbs



### TCHDRND2S3

Gate frame diameters:

1 7/8" (48mm)

Post diameters:

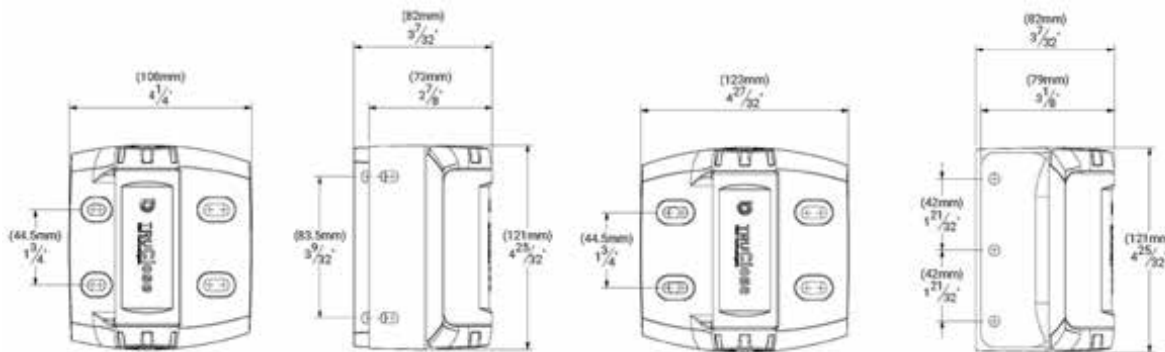
1 7/8" & 2 7/8"

(48 & 73mm)

### PRODUCT FEATURES

- Easy tension adjustment from both ends
- Self-close gates up to 132lb (60kg)
- Updated, stylish Series 3 body design
- Includes adaptors to fit most post and gate diameters
- Right- or left-handed gate-swing installation
- Side-fixing legs for fast alignment and extra fixing strength
- Industrial-strength polymer will not rust, bind, sag or stain
- Internal stainless steel springs and components
- All fasteners included

CODE	GATE MATERIAL	IDEAL GAP	GAP VARIANCE	COLOR
TCHDRND1S3	Chainlink	1" (25mm)	3/8" - 1 3/8" (19-35mm)	Black
TCHDRND2S3	Chainlink	1" (25mm)	3/8" - 1 3/8" (19-35mm)	Black



DECOMOLD™

## Decorative-Style, Self-Closing Polymer T-Hinge

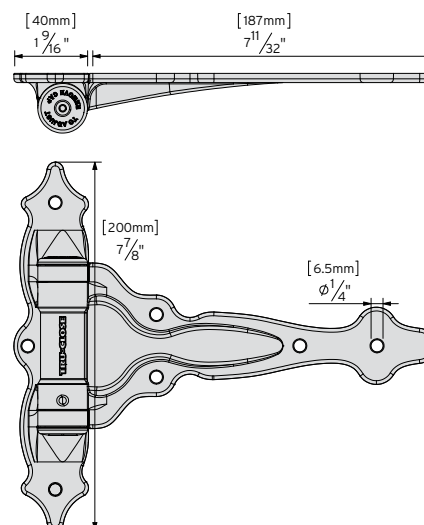
### PRODUCT FEATURES

- Self-closing T-Hinge for light-mid weight wood/vinyl gates
- Won't rust, bind, sag or stain
- Self-close gates up to 55 lb (25kg)
- Super-strong engineering polymer and stainless steel spring
- Thicker, molded rib through the center of the hinge leaf adds strength
- Fasteners included

Self closing  
max. gate  
weight  
55lbs



CODE	GATE MATERIAL	IDEAL GATE GAP	GAP VARIANCE	COLOR
TCA4	Wood/Vinyl	3/4" (19mm)	1/4" - 7/8" (6-22mm)	Black



ALL DIMENSIONS ARE APPROXIMATE.



**SUREClose®**

**READYFit**

Hydraulic Gate Hinge-Closers. Externally Mounted.

## A hinge-closer in one small, powerful package

### PRODUCT FEATURES

- Hidden hydraulics for quiet, controlled closing
- Screw-on or weld-on, screws and brackets included
- Weld-on models feature proprietary finish – no need to grind off before welding!
- For gate gaps of ½"–1¾" (12-35mm)
- Alignment legs give double face-fixing strength
- Final Snap-Close Action in all "108" models
- Emergency override feature for safety and longevity
- Minimum fence post size 2" (50mm)

**SureClose RF108**



Adjustable self-closing speed and final snap-close action

**SureClose RFSM**



Non-self-closing. Load bearing hinge

CODE	MODEL	TYPE	BRACKET	GAP VARIANCE	SELF-CLOSING FROM	MAXIMUM GATE SWING	FINAL SNAP-CLOSE ACTION	POOL/CHILD SAFETY**	FENCE POST SIZE MINIMUM
74001313T	RF SM S	Hinge	Aluminum Screw-on	½" - 1 ¾" (12-35mm)	-	180°	-	-	2" (50mm)
74001315T	RF SM W	Hinge	Steel Weld-on	½" - 1 ¾" (12-35mm)	-	180°	-	-	2" (50mm)
74108313T	RF 108 S	Hinge/Closer	Aluminum Screw-on	½" - 1 ¾" (12-35mm)	85°	180°	Yes	-	2" (50mm)
74108315T	RF 108 W	Hinge/Closer	Steel Weld-on	½" - 1 ¾" (12-35mm)	85°	180°	Yes	-	2" (50mm)
74108323T	RF 108SF S	Hinge/Closer & Safety Feature	Aluminum Screw-on	½" - 1 ¾" (12-35mm)	90°	90°	Yes	Yes**	2" (50mm)
74108325T	RF 108SF W	Hinge/Closer & Safety Feature	Steel Weld-on	½" - 1 ¾" (12-35mm)	90°	90°	Yes	Yes**	2" (50mm)
7403	RF Gate Stop	ReadyFit GateStop for SF Models	Weld or Screw-on						

\*\*Yes (SF) = Gate will not hold open at 90° (OK for safety gates). Do NOT use a hinge with a 90° hold-open feature (-) for pool/child safety gates.  
**CAUTION:** A gate stop must be installed when using SF models. Gate must not be allowed to open past 90°. Doing so voids warranty.

Hinge Combinations	Max self-Closing Gate Weight Max*
108 + SM	180 lb (80kg)
108 + 108	260 lb (120kg)
Access Control	Weight Capacity
SM + SM	1,500 lb (680kg)

**\*CAUTION:**  
Based on max gate size 72"H x 40"W (1800x1000mm). For gates with greater HxW, or if weather conditions such as wind play a role, use hinge combinations with higher self-closing weight ratings.

**SUREClose® READYFit**

### GATE FUNCTION

- Hold-open  
Not for safety gates
- Final snap-close action  
For electric/coded locks
- Self-closing  
Speed adjustable
- Free-swinging

**ReadyFit Brackets**

Models	Bracket Material
74108315	Steel
74108313	Aluminum

**SELF-CLOSING - NON SAFETY**  
Not suitable for child/pool safety

Face of gate and post are aligned.

**ReadyFit Brackets**

Models	Bracket Material
74108325	Steel
74108323	Aluminum

**SELF-CLOSING - SAFETY (SF Model)**  
Suitable for child/pool safety\*  
DO NOT PROP GATE OPEN

Face of gate and post are aligned.

**\*CAUTION:**  
When used on swimming pool gates, always consult local authorities for swimming pool Codes.

**NON SELF-CLOSING**  
Not suitable for child/pool safety

Face of gate and post are aligned.

ALL DIMENSIONS ARE APPROXIMATE.



Hydraulic, Hinge-Closer System  
Self-closes Heavy-Duty Gates from 180°

## Powerful, dependable commercial-grade hinge-closers

### PRODUCT FEATURES

- Self-closes and soft-closes gates from 180°
- Closes gates up to 180 lb
- Industry-best 5-Year Warranty\*
- Highly adjustable: vertical, horizontal, closing force & final-snap action
- Anti-back slam feature gradually slows opening gate speed after 90°, preventing damage
- Suitable for ADA usage
- Highly tamper resistant, with stainless steel security Torx screws
- Models with aluminum and steel brackets (screw-on & weld-on)
- Serviceable: replacement piston cartridges will extend closer life
- Minimum 2" fence post width
- For gate gaps of ½"-1¾"

Self closing  
max. gate  
weight  
180lbs



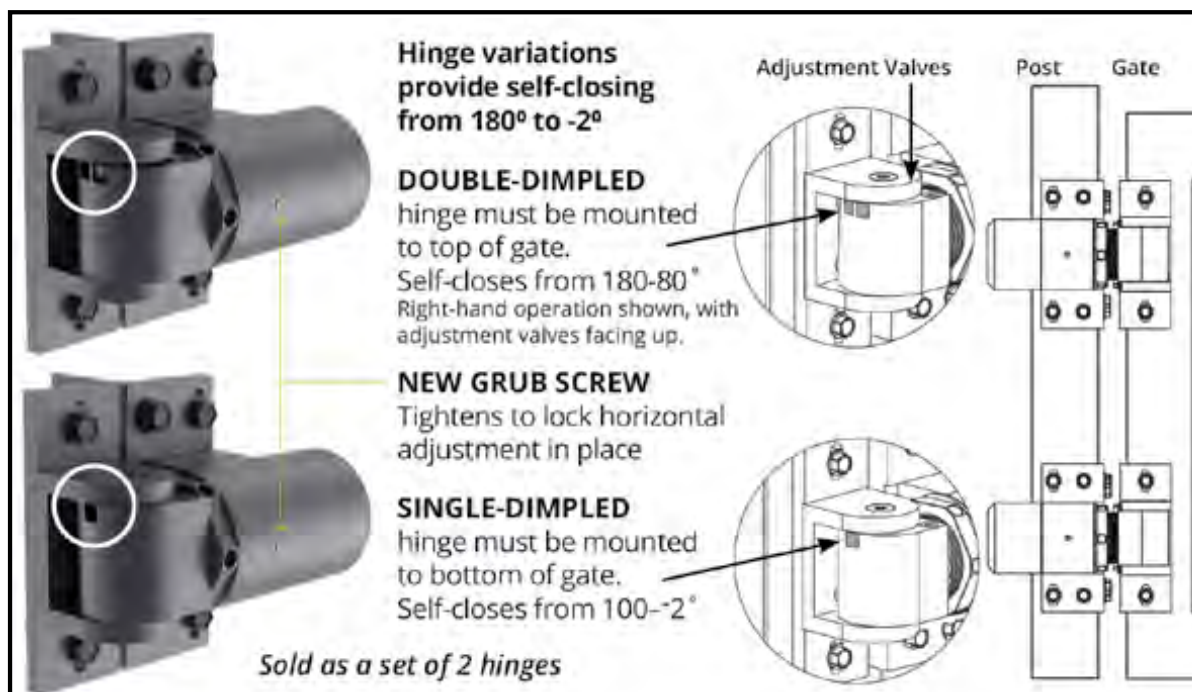
CODE	MODEL	MOUNTING	GAP VARIANCE	SELF-CLOSING FROM	MAXIMUM GATE OPENING	ADJUSTABLE CLOSING SPEED	FINAL SNAP-CLOSE ACTION	POOL/ CHILD SAFETY**	MAX. SELF-CLOSE WEIGHT	MINIMUM POST SIZE
74108333T	RF 108S S 180	Alum Weld or Screw	½" - 1 ¾" (12-35mm)	180°	180°	Yes	Yes	Yes**	180 LB	2" (50mm)
74108335T	RF 108S W 180	Steel Weld or Screw	½" - 1 ¾" (12-35mm)	180°	180°	Yes	Yes	Yes**	180 LB	2" (50mm)

\* **WARRANTY CONDITIONS** vary according to gate or door application and usage. See full Warranty details and limitations on D&D Technologies' website.

\*\* (SF) = Caution Not suitable for child/pool safety gates unless a gate-stop is installed at a maximum of 170°. DO NOT PROP GATE OPEN.

When used on a swimming pool gate always consult local authorities for swimming pool fencing codes.

Forcing a gate beyond a 180° opening will damage the hinges and void the Warranty.



ALL DIMENSIONS ARE APPROXIMATE.



**SURECLOSE®**

**CONCEALFit**

**World's only Concealed Door Closer & Hinge all-in-one**



Self closing  
max. gate  
weight  
220lbs

## PRODUCT FEATURES

- Powerful, hidden hydraulic closure
- Hydraulics concealed internally (never add fluid)
- Easily accessed, adjustable self-closing and self-latching speed valves
- Concealed mechanisms for a stylish, clean, distinctive look and burglary resistant
- Easily installed internally - within the door or frame
- Decorative dress covers included
- Tested to over 1 million open-close cycles
- Meets ADA requirements
- Quietly, self-closes doors up to 220 lbs (100kg)



77108523  
CLOSER + HINGE



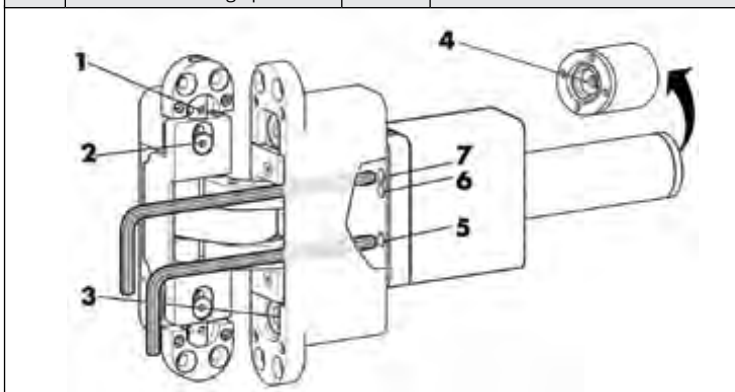
78108513  
PLAIN PIVOT HINGE

CODE	MODEL	MAX DOOR OPENING	ADJUSTABLE CLOSING SPEED	FINAL SNAP-CLOSE ACTION	VERTICAL (DOOR HEIGHT) ADJUSTABILITY	DEPTH & INCLINATION ADJUSTABILITY	MAX. SELF-CLOSING WEIGHT
77108523	SureClose® CONCEALFIT KIT (Hinge/Closer + Hinge Only)	125°	Yes	Yes (12°-0°)	+/- 5/64" (2mm)	5/64" (2mm) - 15/64" (6mm)	220 lbs
78108513	Hinge (Single Unit)	125°	No	No	+/- 5/64" (2mm)	5/64" (2mm) - 15/64" (6mm)	N/A

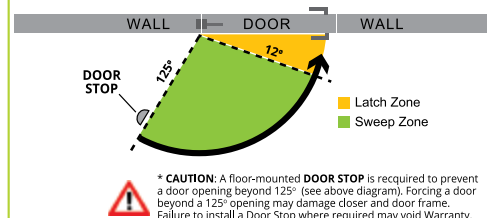
**\* WARRANTY CONDITIONS** vary according to door or gate application and usage. See full Warranty details and limitations on D&D Technologies' website. Door reinforcement hardware available for hollow-core doors. Routing templates and drill jig available for wood doors and frames. Weld boxes available for metal gates.

## 7 DIFFERENT ADJUSTMENTS FOR PERFECT INSTALLATION

REF	ADJUSTMENT	UNIT	RANGE
1	Door Height (Vertical)	Both	+/- 5/64" (2mm) with 0.04" (1mm) steps
2	Lateral	Both	+/- 1/16" (1.25mm)
3	Depth and Inclination	Both	Gap between post and door leaf is adjustable from 5/64" (2mm) - 15/64" (6mm)
4	Door Spring Closing Force	Closer	330lbf-395lbf (1470N-1755N)
5	Door Sweep Closing Speed	Closer	125° to 0°
6	Door Sweep Opening Angle	Closer	Steps at 60°, 80°, 100° and 125°
7	Door Latching Speed	Closer	Between 12° - 0°



**STRONG, SELF-CLOSING PERFORMANCE** Product Code | Description  
77108523 | Hydraulic Door Closer With a Plain Door Hinge



**\* CAUTION:** A floor-mounted **DOOR STOP** is required to prevent a door opening beyond 125° (see above diagram). Forcing a door beyond a 125° opening may damage closer and door frame. Failure to install a Door Stop where required may void Warranty.

## ONE PAIR, CLOSER + HINGE COMBINATION

Maximum Door Weight	220 lbs (100kg)
Maximum Door Width	48" (1220mm)
Minimum Door Thickness	1.6" (40mm)
Maximum Opening Angle	125°
Final snap-close action	12° - 0°



ALL DIMENSIONS ARE APPROXIMATE.





**SUREClose®**

**Heavy duty, Hydraulic, Gate Hinge-Closers.**  
**Flush & Center (internally) mounted**

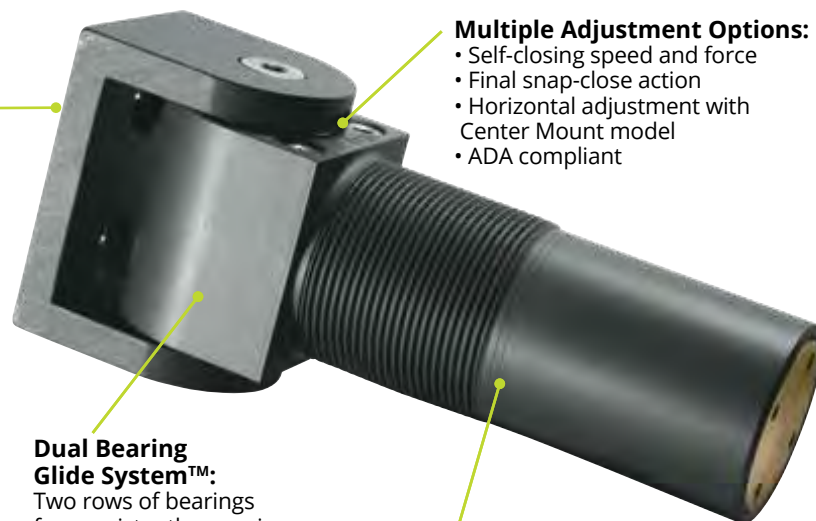
## Mounting Brackets:

A variety of gate brackets allow for virtually any square-post mounting application:

- Steel or Aluminum
- Fastened or Welded
- Flush mount or center mount



**NOTE:** Flush and Center Mount model post brackets are sold separately. Fasteners not included.



## Multiple Adjustment Options:

- Self-closing speed and force
- Final snap-close action
- Horizontal adjustment with Center Mount model
- ADA compliant

## Dual Bearing Glide System™:

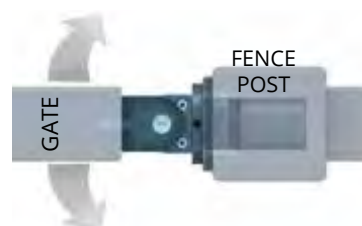
Two rows of bearings for consistently superior performance.  
 (SM models only)

## Powerful, hidden hydraulics... that don't leak!

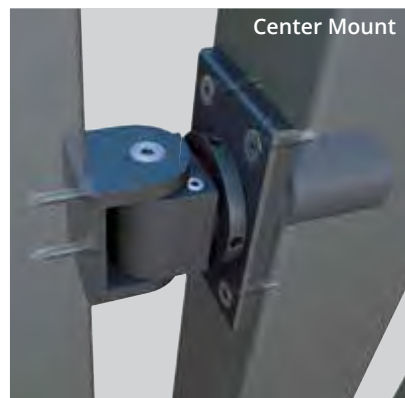
Hydraulics inside the hinge are concealed within the fence post providing a small footprint. Controlled, quiet close in a tamper resistant, compact design. No need to ever add fluid. (57 & 108 models)

**Flush Mount swings in or out**

**Center Mount swings in & out**



Hinge Combinations	Self-Closing Gate Weight Max*
57 + SM	90 lb (40kg)
57 + 57	180 lb (80kg)
108 + SM	180 lb (80kg)
108 + 108	260 lb (120kg)
Access Control	Weight Capacity
SM + SM	1,500 lb (680kg)
<b>*CAUTION:</b> Based on max gate size 72"H x 40"W (1800x1000mm). For gates with greater HxW, or if weather conditions such as wind play a role, use hinge combinations with higher self-closing weight ratings.	



ALL DIMENSIONS ARE APPROXIMATE.

## GATE FUNCTION

- Hold-open  
Not for safety gates
- Final snap-close action  
For electric/coded locks
- Self-closing  
Speed adjustable
- Free-swinging

<p><b>Flush Mount Brackets</b></p> <table border="1"> <thead> <tr> <th>Models</th> <th>Bracket Material</th> </tr> </thead> <tbody> <tr> <td>75108214</td> <td>Steel</td> </tr> <tr> <td>75108213</td> <td>Aluminum</td> </tr> </tbody> </table> <p><b>SELF-CLOSING - NON SAFETY</b> Not suitable for child/pool safety</p> <p>Use post bracket: 7525 Steel 7515 Aluminum</p>	Models	Bracket Material	75108214	Steel	75108213	Aluminum	<p><b>Flush Mount Brackets</b></p> <table border="1"> <thead> <tr> <th>Models</th> <th>Bracket Material</th> </tr> </thead> <tbody> <tr> <td>75108224</td> <td>Steel</td> </tr> <tr> <td>75108223</td> <td>Aluminum</td> </tr> </tbody> </table> <p><b>SELF-CLOSING - SAFETY (SF Model)</b> Suitable for child/pool safety* DO NOT PROP GATE OPEN</p> <p>Use post bracket: 7525 (W) 7515 Aluminum</p> <p><small>* CAUTION: When used on swimming pool gates, always consult local authorities for swimming pool Codes.</small></p> <p><small>* CAUTION: A gate stop must be installed when using SF models. Gate must not be allowed to open past 90°. Doing so voids warranty.</small></p>	Models	Bracket Material	75108224	Steel	75108223	Aluminum
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ALL DIMENSIONS ARE APPROXIMATE.

## Center Mount



**SM S**  
Item#: 75001113  
NON-SELF-CLOSING



**57 S**  
Item#: 75057113  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°



**57SF S**  
Item#: 75057123  
SELF-CLOSING FROM 90°

**108 S**  
Item#: 75108113  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°  
• With Final Snap Action

**108 SF S**  
Item#: 75108123  
SELF-CLOSING FROM 90°  
• With Final Snap Action

Item #*	Type	Description	Self-Closing From	Max Gate Swing	Final Snap Action	Pool/ Child Safety**	Horiz Adjust.	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
75001113	SM S	Heavy-Duty Hinge	-	90°	-	-	Yes	2½"-3" (64-76mm)	2½" (64mm)	Center	1.08
75057113	57 S	Heavy-Duty Hydraulic Closer & Hinge	85°	90°	-	-	Yes	2½"-3" (64-76mm)	2½" (64mm)	Center	1.30
75057123	57SF S	Heavy-Duty Hydraulic Closer & Hinge	90°	90°	-	Yes	Yes	2½"-3" (64-76mm)	2½" (64mm)	Center	1.30
75108113	108 S	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	85°	90°	Yes	-	Yes	2½"-3" (64-76mm)	3" (76mm)	Center	1.80
75108123	108SF S	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	90°	90°	Yes	Yes	Yes	2½"-3" (64-76mm)	3" (76mm)	Center	1.80

\*Gate mounting brackets included with hinge. Post mounting brackets sold separately. Fasteners not included.

\*\*Use only SF type closers on pool/safety gates.

## Flush Mount



**SM AT90 S**  
Item#: 75001213  
NON-SELF-CLOSING



**57 AT90 S**  
Item#: 75057213  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°



**57SF AT90 S**  
Item#: 75057223  
SELF-CLOSING FROM 90°

**108 AT90 S**  
Item#: 75108213  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°  
• With Final Snap Action

**108SF AT90 S**  
Item#: 75108223  
SELF-CLOSING FROM 90°  
• With Final Snap Action

Item #*	Type	Description	Self-Closing From	Max Gate Swing	Final Snap Action	Pool/ Child Safety**	Horiz Adjust.	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
75001213	SM AT90 S	Heavy-Duty Hinge	-	180°	-	-	-	½" (13mm)	2" (50mm)	Flush	1.17
75057213	57 AT90 S	Heavy-Duty Hydraulic Closer & Hinge	85°	180°	-	-	-	½" (13mm)	2" (50mm)	Flush	1.38
75057223	57SF AT90S	Heavy-Duty Hydraulic Closer & Hinge	90°	90°	-	Yes	-	½" (13mm)	2" (50mm)	Flush	1.38
75108213	108 AT90 S	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	85°	180°	Yes	-	-	½" (13mm)	3" (76mm)	Flush	1.90
75108223	108SF AT90 S	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	90°	90°	Yes	Yes	-	½" (13mm)	3" (76mm)	Flush	1.90

\*Gate mounting brackets included with hinge. Post mounting brackets sold separately. Fasteners not included.

\*\*Use only SF type closers on pool/safety gates.

## Post Mounting Brackets

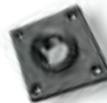
Aluminum Screw-On Options (Sold Separately)



Item#: 7511  
Center Mount



Item#: 7512  
Center Mount



Item#: 7513  
Center Mount



Item#: 7514  
Center Mount



Item#: 7515  
Flush Mount

Item #	Type	Description	Max Gate Swing	Horiz. Adjust	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
7511	6026-01	Aluminum	90°	Yes	2½"-3" (64-76mm)	2½" (64mm)	Center	0.56
7512	6026-02	Aluminum	90°	Yes	2½"-3" (64-76mm)	2½" (64mm)	Center	0.49
7513	6026-03	Aluminum	90°	Yes	2½"-3" (64-76mm)	4" (102mm)	Center	0.64
7514	6026-04	Aluminum with Side Fixing Clamp	90°	-	2½" (64mm)	2 ½" (64mm)	Center	0.52
7515	6026-05	Aluminum	180°	-	½" (13mm)	2" (50mm)	Flush	0.35

ALL DIMENSIONS ARE APPROXIMATE.

## Center Mount



**SM W**  
Item#: 75001114  
NON SELF-CLOSING



**57 W**  
Item#: 75057114  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°



**108 W**  
Item#: 75108114  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°  
• With Final Snap Action

**57SF W**  
Item#: 75057124  
SELF-CLOSING FROM 90°

**108SF W**  
Item#: 75108124  
SELF-CLOSING FROM 90°  
• With Final Snap Action

Item #*	Type	Description	Self-Closing From	Max Gate Swing	Final Snap Action	Pool/Child Safety**	Horiz Adjust.	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
75001114	SM W	Heavy-Duty Hinge	-	90°	-	-	Yes	2½-3" (64-76mm)	2½" (64mm)	Center	1.41
75057114	57 W	Heavy-Duty Hydraulic Closer & Hinge	85°	90°	-	-	Yes	2½-3" (64-76mm)	2½" (64mm)	Center	1.63
75057124	57SF W	Heavy-Duty Hydraulic Closer & Hinge	90°	90°	-	Yes	Yes	2½-3" (64-76mm)	2½" (64mm)	Center	1.63
75108114	108 W	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	85°	90°	Yes	-	Yes	2½-3" (64-76mm)	3" (76mm)	Center	2.14
75108124	108SF W	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	90°	90°	Yes	Yes	Yes	2½-3" (64-76mm)	3" (76mm)	Center	2.14

\*Gate mounting brackets included with hinge. Post mounting brackets sold separately. Fasteners not included. \*\*Use only SF type closers on pool/safety gates.

## Flush Mount



**SM AT90 W**  
Item#: 75001214  
NON-SELF-CLOSING



**57 AT90 W**  
Item#: 75057214  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°



**108 AT90 W**  
Item#: 75108214  
SELF-CLOSING FROM 85°  
• Holds gate open at 90°  
• With Final Snap Action

**57SF AT90 W**  
Item#: 75057224  
SELF-CLOSING FROM 90°

**108SF AT90 W**  
Item#: 75108224  
SELF-CLOSING FROM 90°  
• With Final Snap Action

Item #*	Type	Description	Self-Closing From	Max Gate Swing	Final Snap Action	Pool/Child Safety**	Horiz Adjust.	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
75001214	SM AT90 W	Heavy-Duty Hinge	-	180°	-	-	-	½" (13mm)	2" (50mm)	Flush	1.86
75057214	57 AT90 W	Heavy-Duty Hydraulic Closer & Hinge	Yes	180°	-	-	-	½" (13mm)	2" (50mm)	Flush	2.09
75057224	57SF AT90W	Heavy-Duty Hydraulic Closer & Hinge	Yes	90°	-	Yes	-	½" (13mm)	2" (50mm)	Flush	2.09
75108214	108 AT90 W	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	Yes	180°	Yes	-	-	½" (13mm)	3" (76mm)	Flush	2.60
75108224	108SF AT90 W	Heavy-Duty Hydraulic Closer & Hinge w/ Final Snap Action	Yes	90°	Yes	Yes	-	½" (13mm)	3" (76mm)	Flush	2.60

\*Gate mounting brackets included with hinge. Post mounting brackets sold separately. Fasteners not included. \*\*Use only SF type closers on pool/safety gates.

## Post Mounting Brackets

Aluminum Screw-On Options (Sold Separately)



Item#: 7525  
Flush Mount



Item#: 7526  
Center Mount

Pool and child safety gate models (SF type) can be identified by the fifth dimple on the end cap.

DO NOT use any non-SF models (4-dimples only) on gates where human safety is critical.



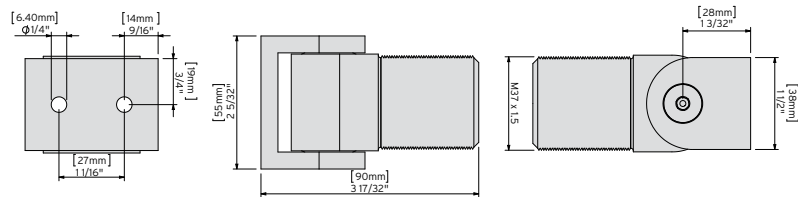
Item	Type	Description	Max Gate Swing	Horiz Adjust.	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
7525	0510-04	Steel	180°	-	½" (13mm)	2½" (64mm)	Flush	0.35
7526	0510-05	Steel	90°	Yes	2½-3" (64-76mm)	2½" (64mm)	Center	1.08

ALL DIMENSIONS ARE APPROXIMATE.

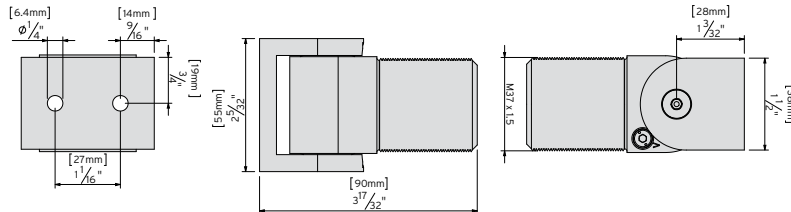


## CENTER MOUNT

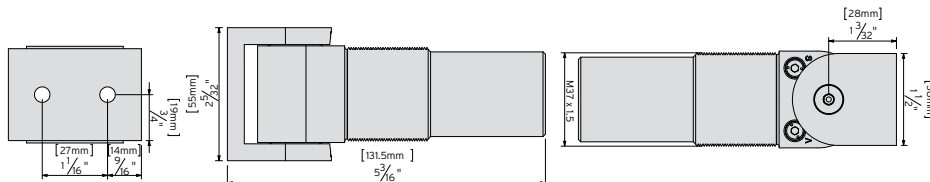
### SM S



### 57 S & 57SF S

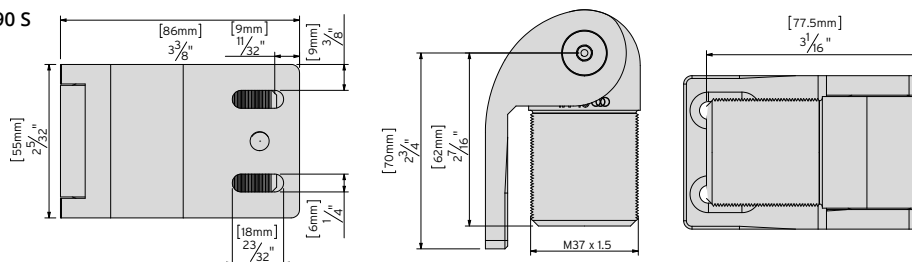


### 108 S & 108SF S

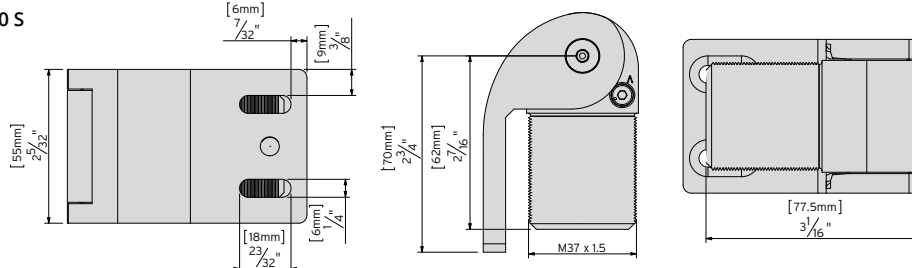


## FLUSH MOUNT

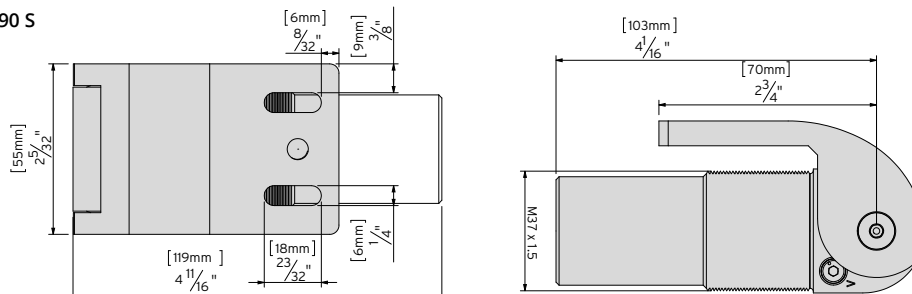
### SM AT90 S



### 57 AT90 S



### 108 AT90 S



ALL DIMENSIONS ARE APPROXIMATE.



**KWIKFit™**

**ALUMINUM**

**Self-closing, General-Purpose Adjustable, Gate Hinges**



**KF3ABL**  
Mounts to post or wall if no post available

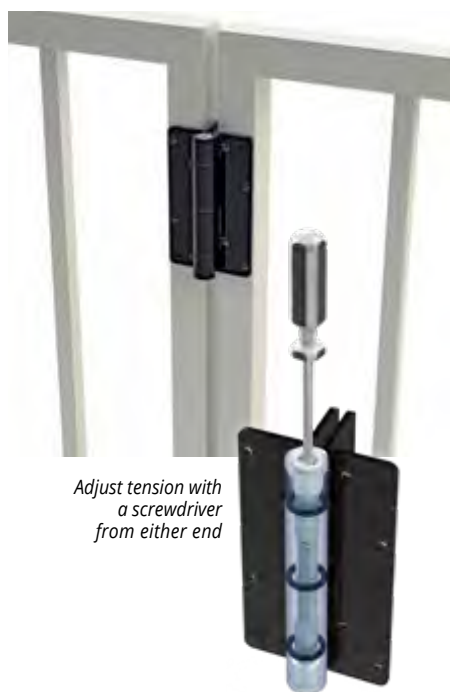
**Self closing max. gate weight 44lbs**



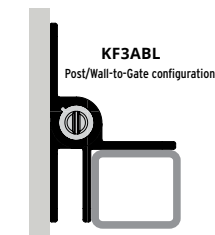
**KF3WT**  
Alignment ridges for fast and easy installation.



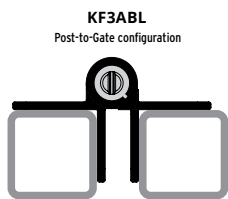
**KF3L2BR**  
Two side fixing legs for added strength



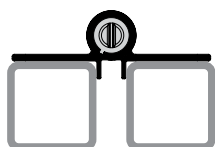
Adjust tension with a screwdriver from either end



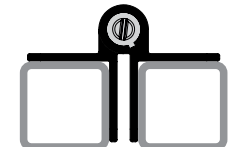
**KF3ABL**  
Post/Wall-to-Gate configuration



**KF3ABL**  
Post-to-Gate configuration



**KF3BL**  
Post-to-Gate mount with alignment ridges



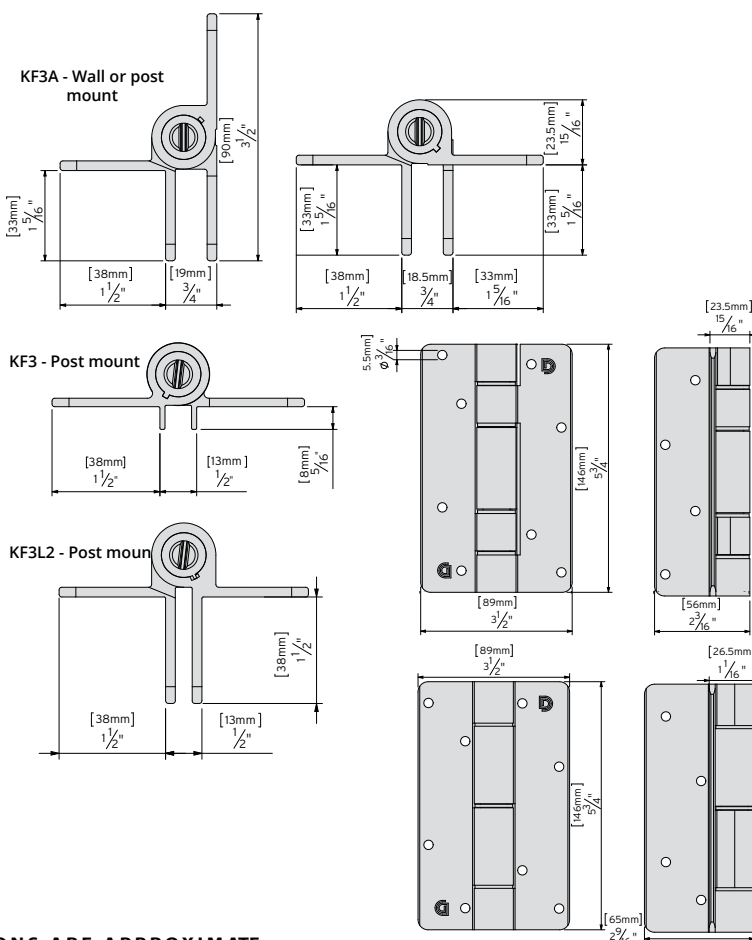
**KF3L2BL**  
Post-to-Gate mount with side-fixing legs

## PRODUCT FEATURES

- Traditionally styled 5 $\frac{3}{4}$ " (120mm) self-closing hinges
- Aluminum construction with powder-coated finish
- Wall-mount and post-mount models available
- Internal stainless steel closing spring
- D&D-patented tension adjustment
- One-handed tension adjustment from either end (tension adjustment is always facing up)
- Low-friction polymer washer material
- Self-closes gates up to 44 lbs (20kg)
- For metal and wood gates

CODE	COLOR	MODEL/FEATURE	GAP VARIANCE
KF3ABLS	Black	Wall or post mounted	Fixed at $\frac{3}{4}$ " (19mm)
KF3ABRS	Bronze	Wall or post mounted	Fixed at $\frac{3}{4}$ " (19mm)
KF3AWTS	White	Wall or post mounted	Fixed at $\frac{3}{4}$ " (19mm)
KF3BLS	Black	Alignment ridges	Fixed at $\frac{1}{2}$ " (13mm)
KF3BRS	Bronze	Alignment ridges	Fixed at $\frac{1}{2}$ " (13mm)
KF3WTS	White	Alignment ridges	Fixed at $\frac{1}{2}$ " (13mm)
KF3L2BLS	Black	2 Side fixing legs	Fixed at $\frac{1}{2}$ " (13mm)
KF3L2BRS	Bronze	2 Side fixing legs	Fixed at $\frac{1}{2}$ " (13mm)
KF3L2WTS	White	2 Side fixing legs	Fixed at $\frac{1}{2}$ " (13mm)

NOTE: KwikFit Aluminum hinges are sold as pairs. Fasteners included.



ALL DIMENSIONS ARE APPROXIMATE.



**KWIKFit™**

**POLYMER**

**General-Purpose Gate Hinges for Light to Medium Gates**

## PRODUCT FEATURES

- Economical gate hinges
- KF3P hinges for gates up to 55lbs (25kg)
- KF3S self-closing hinges for gates up to 44lbs (20kg)
- Super-strong engineering polymer and stainless steel construction
- Won't rust, bind, sag or stain

CODE	COLOR	MODEL/FEATURE	GATE GAP	GATE MATERIAL
KF3P	Black	Plain pivoting - No spring	Fixed at 3/4" (19mm)	Metal, Wood, Vinyl
KF3S	Black	Self-closing - fixed tension	Fixed at 3/4" (19mm)	Metal, Wood, Vinyl

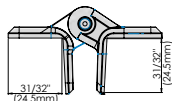
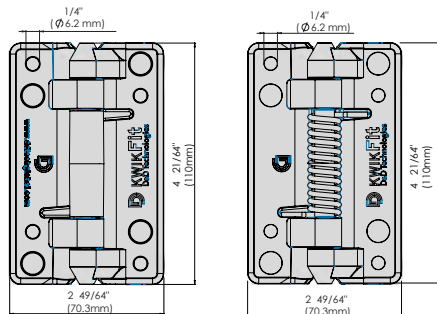


**KF3P**  
No spring,  
plain pivoting



**KF3S**  
Self-closing,  
fixed tension

Self closing  
max. gate  
weight  
44lbs



KwikFit™ side-fixing legs offer quick and easy alignment of the hinges on gate and fence post. Double face-fixing (i.e. fixes to both face and side of post and gate) also adds strength.



**NATIONWIDE INDUSTRIES**

## NAUTILUS ADJUSTABLE SELF-CLOSING ALUMINUM HINGES

These attractive aluminum hinges are perfect for any light-duty steel or aluminum gate.

- Stainless steel self-drilling screws
- Adjustable horizontally or vertically
- Anti-slam technology
- Adjustable closing speed

4 TYPES OF HINGE PAIRS AVAILABLE (See chart below to determine your gate swing)

### NTLS-L-AA-BK

Self closing up to 125 lbs  
2 Active Hinges  
LEFT HAND HINGE

### NTLS-R-AA-BK

Self closing up to 125 lbs  
2 Active Hinges  
RIGHT HAND HINGE

### NTLS-L-AD-BK

Self closing up to 75 lbs  
1 Active, 1 Dummy Hinge  
LEFT HAND HINGE

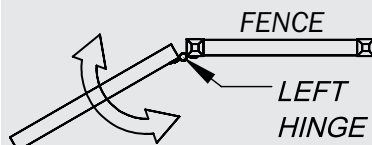
### NTLS-R-AD-BK

Self closing up to 75 lbs  
1 Active, 1 Dummy Hinge  
RIGHT HAND HINGE

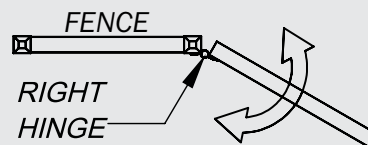


## USE OUR GUIDE TO DETERMINE IF YOU NEED A LEFT OR RIGHT-HANDED HINGE

### LEFT-HANDED GATE



### RIGHT-HANDED GATE



ALL DIMENSIONS ARE APPROXIMATE.



**DINOSL** - Locinox DINO Hinge in Silver

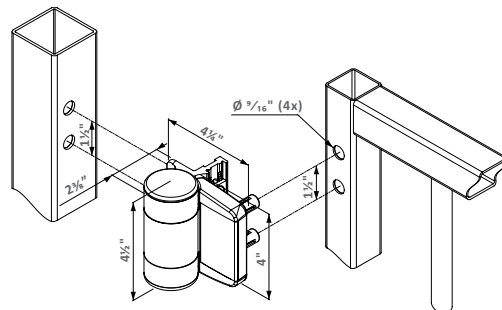


**DINOBL** - Locinox DINO Hinge in Black

## LOCINOX DINO 180° DOUBLE BEARING ADJUSTABLE HINGE FOR GATES UP TO 330 POUNDS

The DINO hinge from Locinox is a double bearing surface mounted hinge that has an opening range of 180°. The DINO accommodates gates up to 5 feet wide with a maximum weight of 330 pounds. These hinges adjust horizontally and vertically and are simple to install thanks to the Quick-Fix mounting system which eliminates the need for welding.

- Opening angle: 180°
- Contains 2 stainless steel bearings
- Mounting Hardware: Anti-theft & vandalism proof
- Combination with Mammoth-180 is possible
- For gates up to 330 lbs (max 5 ft. wide)
- For left & right turning gates
- Aesthetic design
- Powdercoated aluminum casing
- Fast and easy installation: Quick-fix
- Sold individually



**CLB-DINO**  
DINO Hinge Chain Link Bracket



**PUMASL** - Locinox PUMA Hinge in Silver

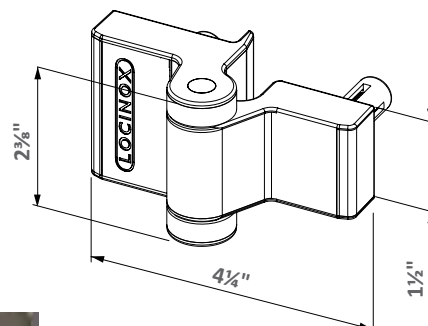


**PUMABL** - Locinox PUMA Hinge in Black

## LOCINOX PUMA 180° SURFACE MOUNTED ADJUSTABLE HINGE FOR GATES UP TO 132 POUNDS

The Puma hinge is a compact surface-mounted hinge with a powder coated aluminum housing. Its 180° opening angle together with its vertical and horizontal adjustability make the hinge flexible. Simple to install thanks to the Quick-Fix fastening system; no welding needed. This hinge easily supports gates up to 3.5 ft wide and 132 lbs. The Puma hinge's aesthetic design perfectly fits aluminum and smaller residential gates.

- 180° opening and closing angle
- Resistant to extreme weather conditions thanks to the stainless steel hinge axle
- For gates up to 3.5 ft wide and 132 lbs
- For left and right opening gates
- Aesthetic design & powdercoated aluminium casing
- 13/16" height-adjustable
- Easy mounting with Quick-Fix
- 1/2" width-adjustable
- Sold individually



ALL DIMENSIONS ARE APPROXIMATE.

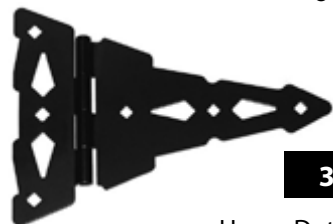


# STEEL HINGES FOR WOOD, VINYL & METAL GATES



**310004**

Heavy Duty Traditional  
8" T-Hinge



**310007**

Heavy Duty Contemporary  
8" T-Hinge



**310006**

Heavy Duty Traditional  
8" Strap Hinge



**310008**

Heavy Duty Contemporary  
8" Strap Hinge



**310009**

Contemporary  
8" Butterfly Hinge



**310010**

Traditional  
8" Butterfly Hinge

## Hinges sold per pair



**KMS-DCH-4**



### 4" Mild Steel Commercial Post & Wall Mount Dallas Hinge

For Use With: Iron and Wood

Originally designed for the Dallas Cowboy Stadium, in Dallas, Texas, these are true 180 degrees hinges. Designed to mount on wall or pillar face larger than 4", with a minimum gate frame of 3/4".

Furnished with 1/4" Super Tek Screws.



**KCLH-4D**



### 4" Mild Steel Hot-Dipped Galvanized Brackets

For Use With: Chain Link and Pipe Steel

4" diameter post side bracket with a gate side bracket for a 1-5/8" to 1-7/8" diameter gate frame. Swings 180 degrees.



**KMS-HDEMBCHS**



### Mild Steel Adjustable Commercial Duty Embassy Hinge

For Use With: Iron and Wood

Made of Stainless steel, with mild steel brackets. Designed for use with steel or iron gates. Gate side bracket adjusts 1/2" - 2-3/4". Mild steel bracket and stainless steel t-rod and nuts.

Furnished with 5/16" large Super Tek screws for installation. Fits 2" post, 2" gate frame. Removable E-Clip, furnished with security screw.

Commonly used on drive gates and enclosures. Use stainless steel version on aluminum gates or harsh environments. Swings 180 degrees.



**KMS-HDEMBIHS**



### Mild Steel Adjustable Industrial Duty Embassy Hinge

For Use With: Iron and Wood

Made of Stainless steel, with mild steel brackets. Used with large scale steel and iron gates. Gate side bracket adjusts from 5/8" - 3", stainless steel T-Rod, nuts, self-lubricating bushing and Super Tek Screws for locating of hinges. Removable E-Clip, furnished with security screw.

Commonly used on large drive gates and enclosures, zoo fencing and high security settings.

ALL DIMENSIONS ARE APPROXIMATE.

# STEEL HINGES FOR WOOD, VINYL & METAL GATES

Hinges sold per pair



**KMS-10I-HB**



Made in the USA

## 1" Adjustable **Mild Steel** Ornamental Iron Hinge

For Use With: Iron and Wood

Designed for 1" and larger steel frame gates. Post can be 1" or larger. The post and gate brackets are mild steel all the other parts are stainless steel.

Supplied with self drilling screws. Hinges made with bearings and removable clevis pin. Swings 180 degrees.



**KSS-10I-HB**



Made in the USA

## 1" Adjustable **Stainless Steel** Ornamental Embassy Iron Hinge

For Use With: PVC, Iron, Aluminum and Wood

100% Stainless Steel. This hinge is designed for 1" or larger steel frame gates, and the post can be 1" or larger.

Shipped with self drilling screws. Hinges are made with bearings and a removable clevis pin. Swings 180 degrees.



**KSS-20I-H**



Made in the USA

## 2" Adjustable **Stainless Steel** Ornamental Embassy Iron Hinge

For Use With: PVC, Iron, Aluminum and Wood

100% stainless Steel. This hinges is designed for 1-1/2" and larger steel frame gates. Post can be any size 2" or larger.

Shipped with Tek screws for mounting. Hinges made with bearings and a removable clevis pin. Swings 180 degrees. Black or white powder coat finish. Patent #727-133.



**KSS-3X3HS**



Made in the USA

## 3" Adjustable **Stainless Steel** Residential Hinge

For Use With: PVC, Iron, Aluminum and Wood

100% Stainless Steel. Designed for 3" and larger gate frames. Post can be any size 3" or larger.

Shipped with stainless steel screws. Hinges made with bearings and removable clevis pin. Swings 180 degrees.



**KSS-3XTHS**



Made in the USA

## 3" Adjustable **Stainless Steel** Residential Strap Hinge

For Use With: PVC, Iron, Aluminum and Wood

100% Stainless Steel. This hinge combines a 3" post mount bracket with an 8" long decorative bracket. It works great for both wood and vinyl applications. Designed for 3" and larger gate frames or solid panels. Post can be any size 3" or larger.

Shipped with stainless steel screws. Hinges made with bearings and removable clevis pin. Swings 180 degrees.



**KSS-35X35XHS**



Made in the USA

## 3-1/2" Adjustable **Stainless Steel** Residential Iron Hinge

For Use With: PVC, Iron, Aluminum and Wood

100% Stainless Steel. Designed for 3-1/2" and larger gate frames. Post can be any size 3-1/2" or larger.

Shipped with stainless steel screws. Hinges made with bearings and removable clevis pin. Swings 180 degrees.

ALL DIMENSIONS ARE APPROXIMATE.



**Self closing  
max. gate  
weight  
75lbs**

These pressed steel self-closing gate hinges are zinc-plated for durability and are available for commercial, industrial or residential applications.

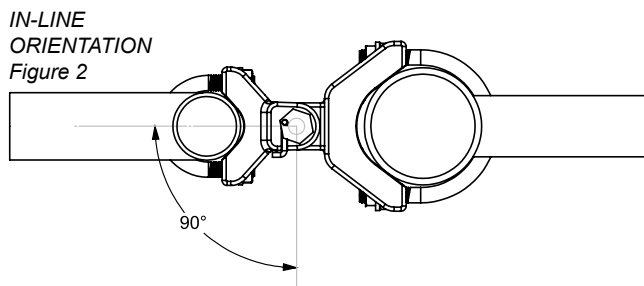
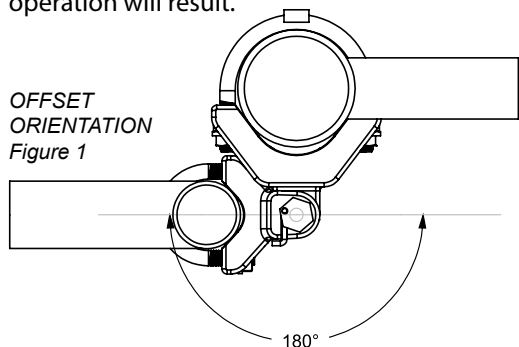
## Benefits:

- Two mounting options:
  - In-line orientation: gate will open about 90 degrees
  - Offset orientation: gate will open about 180 degrees
- Easy Tension adjustment
- Easy Installation
- Approx. 75lbs weight capacity per pair for a 4x6 pipe design gate.
- More than 2 hinges can be used per gate as long as the pivot points for the hinges line up.
- Sold individually

PART	GATE POST DIAMETER	FENCE POST DIAMETER
CL-7210-GY	1-3/8" & 1-5/8"	2-3/8" & 2-7/8"
CL-7211-GY	1-3/8" & 1-7/8"	2-3/8" & 2-7/8"
CL-7212-GY	1-3/8" & 1-7/8"	4"

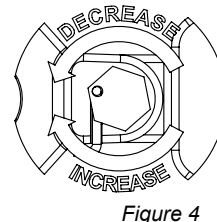
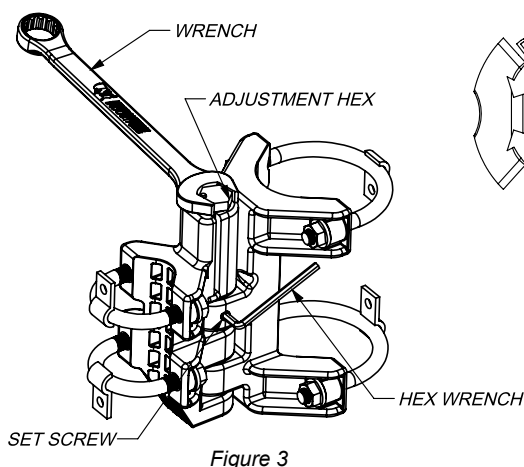
## Mounting orientation

These hinges can be mounted from an in-line orientation (Fig. 2) to an offset orientation (Fig. 1). With the in-line orientation, the gate will open about 90 degrees. In the offset orientation, the gate will open about 180 degrees. The hinges can also be mounted with either end up but the adjustment hex must be adjusted only in the direction shown (Fig. 4) or early spring failure and improper operation will result.



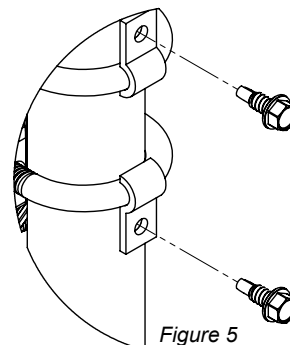
## Tension adjustment

Hold the adjustment hex with a wrench while loosening the set screw with the supplied hex wrench (Fig. 3). Turn the adjustment hex to adjust tension, clockwise to increase tension, counter-clockwise to reduce tension (Fig. 4). Once desired tension is set, tighten the set screw. Note: The maximum tension adjustment is one full turn.



## Optional mounting screws

If desired, the hinges may be screwed to the post as shown in figure 5. (Screws not included)



ALL DIMENSIONS ARE APPROXIMATE.

# SHUT IT STEEL BOLT-ON HINGES

## Hinges sold individually



CI2051

### 4" Ø Steel Bolt-On Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for flat or round post installations
- Zinc plated
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,000 lbs (450kg)



CI3700

### Steel Bolt-On Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Yoke for perfect installations
- For flat post installations
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,000 lbs (450kg)



CI2053

### 6" Ø Steel Bolt-On Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for flat or round post installations
- Zinc plated
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,000 lbs (450kg)



CI3750

### Light Duty Steel Bolt-On Hinge

#### KEY FEATURES

- One sealed maintenance free bearing (no greasing)
- Adjustable yoke for perfect installations
- Flat bolt-on brackets for through bolting
- Zinc plated
- Load rating per gate: 600 lbs (270kg)
- Maximum gate weight: 250 lbs (100kg)



CI2054

### 8" Ø Steel Bolt-On Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for flat or round post installations
- Zinc plated
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,000 lbs (450kg)



CI3770

### Half Bolt-On Steel Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Flat bolt-on brackets for through bolting
- Zinc Plated
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,000 lbs (450kg)



CI3720

### Face Mount Bolt-on Steel Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Horizontally adjustable to 1/2"
- Opens to 180° for unobstructed pass through
- Zinc Plated
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,100 lbs (500kg)

Product Number	Product Name	Gap Variance Inch/mm**	Finish	# Of Sealed Bearings	Max Gate Weight lbs/kg	Max Gate Load lbs/kg	Yoke Mat'l*	Body Mat'l	Height inch/mm	Weight lbs/kg
CI2051	4" (102mm) Round Bolt-on BadAss	2.7-3.2" (69-81mm)	Zinc	2	1,000 lbs (450kg)	2,000 lbs (900kg)	Steel	Steel	5.5" (191mm)	5 lbs (2.3kg)
CI2053	6" (152mm) Round Bolt-on BadAss	2.7-3.2" (69-81mm)	Zinc	2	1,000 lbs (450kg)	2,000 lbs (900kg)	Steel	Steel	7.5" (191mm)	10 lbs (4.5kg)
CI2054	8" (203mm) Round Bolt-on BadAss	2.7-3.2" (69-81mm)	Zinc	2	1,000 lbs (450kg)	2,000 lbs (900kg)	Steel	Steel	9.5" (241mm)	15 lbs (6.8kg)
CI3700	Bolt-on BadAss	2.9-3.4" (74-86mm)	Zinc	2	1,000 lbs (450kg)	2,000 lbs (900kg)	Steel	Steel	7.5" (191mm)	3.5 lbs (1.6kg)
CI3720	Face Mount Bolt-on BadAss	1/2"-1" (12-25mm)	Zinc	2	1,100 lbs (500kg)	2,000 lbs (900kg)	Steel	Steel	7.5" (191mm)	3.8 lbs (1.7kg)
CI3750	Baby Bolt-on BadAss	3.0-3.5" (76-89mm)	Zinc	1	250 lbs (110kg)	600 lbs (270kg)	Steel	Steel	4.0" (102mm)	2.0 lbs (1kg)
CI3770	Half Bolt-on BadAss	2.65-3.15" (67-80mm)	Zinc	2	1,000 lbs (450kg)	2,000 lbs (900kg)	Steel	Steel	7.5" (191mm)	2.5 lbs (1.1kg)

\* Adjustable yoke for perfect installations.

ALL DIMENSIONS ARE APPROXIMATE.



# SHUT IT STEEL BARREL HINGES

## Hinges sold individually



CI3900

### 6" Steel Strap Hinge

#### KEY FEATURES

- Four sealed maintenance free bearings (no greasing)
- Ideal for flat post installation
- Limited lifetime warranty (5 years on bearings)
- Swings 180°
- Load rating per gate: 3,000 lbs (1,360kg)
- Maximum gate weight: 1,500 lbs (680kg)



CI3925

### 10" Steel Strap Hinge

#### KEY FEATURES

- Four sealed maintenance free bearings (no greasing)
- Ideal for flat post installation
- Limited lifetime warranty (5 years on bearings)
- Swings 180°
- Load rating per gate: 3,000 lbs (1,360kg)
- Maximum gate weight: 1,500 lbs (680kg)



CI3975

### Steel Uphill Strap Hinge Set

#### KEY FEATURES

- Four sealed maintenance free bearings (no greasing)
- Ideal for flat post installation
- Limited lifetime warranty (5 years on bearings)
- Swings 180°
- Load rating per gate: 3,000 lbs (1,360kg)
- Maximum gate weight: 1,500 lbs (680kg)



CI3950

### Steel Barrel Hinge

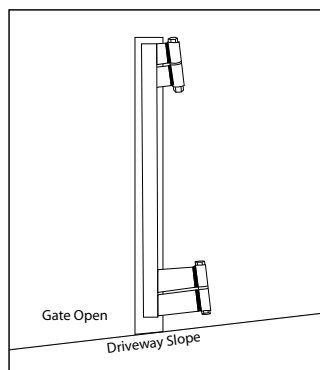
#### KEY FEATURES

- Four sealed maintenance free bearings (no greasing)
- For flat post installations
- Bolt-on and weld-on installations
- Swings 180°
- Load rating per gate: 3,000 lbs (1,360kg)
- Maximum gate weight: 1,500 lbs (680kg)

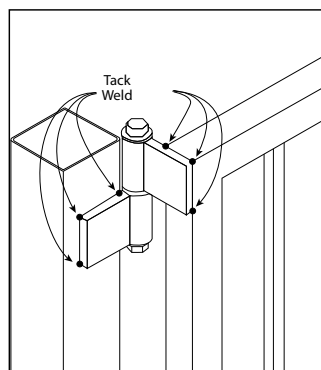
Product Number	Product Name	Gap Variance inch/mm	Fixing Method	Finish	# Of Sealed Bearings	Max Gate Weight lbs/kg	Max Gate Load lbs/kg	Yoke Mat'l	Body Mat'l	Height inch/mm	Weight lbs/kg
CI3900	6" (152mm) Strap Hinge	Fixed 1/2" (13mm)	Weld	Zinc	4	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	5.9" (150mm)	6 lbs (2.7kg)
CI3925	10" (254mm) Strap Hinge	Fixed 1/2" (13mm)	Weld	Zinc	4	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	5.9" (150mm)	7.5 lbs (3.4kg)
CI3950	Barrel Hinge	Fixed 1/2" (13mm)	Bolt-on or Weld	Zinc	4	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	5.9" (150mm)	4.0 lbs (1.8kg)
CI3975	Uphill Strap Hinge Set*	Fixed 1/2" (13mm)	Weld	Zinc	4/4	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	5.9" (150mm)	13.5 lbs (6.1kg)

\*Set comes with one CI3900 and one CI3925.

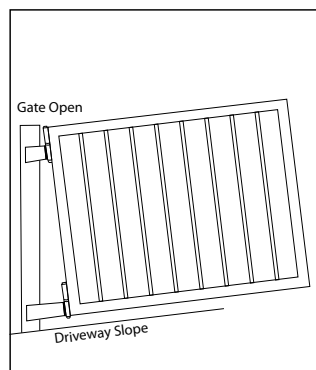
## Uphill Hinge Installation Guide



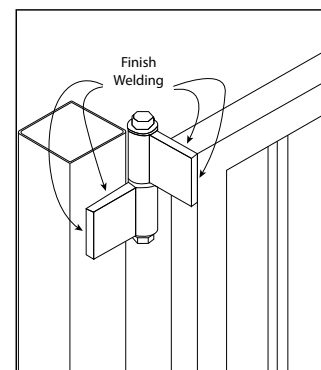
Step 1: Place gate in closed position. Align hinges to the driveway slope. Be sure hinges are aligned with each other.



Step 2: Tack weld top plate to gate. Tack weld bottom plate to post. Support gate while welding to insure no sagging occurs.



Step 3: Swing open the gate to test alignment. If welds do not hold, hinges are not properly aligned. Repeat from step one.



Step 4: If tack welds hold, hinge may be completely welded. Support gate while welding to insure no sagging occurs.

ALL DIMENSIONS ARE APPROXIMATE.

## Steel Roller Bearing Hinges



CI3000

**Rusted Look**

CI3100

### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for both flat and round post installations
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,100 lbs (500kg)

## Hinges sold individually



CI3500

## Heavy Duty Steel Roller Bearing Hinge

### KEY FEATURES

- Three sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for both round and flat post installations
- Load rating per gate: 3,000 lbs (1,360kg)
- Maximum gate weight: 1,500 lbs (680kg)

## Light Duty Steel Roller Bearing Hinges



CI3600

**Rusted Look**

CI3620

### KEY FEATURES

- One sealed maintenance free bearing (no greasing)
- Slotted for easy adjustment
- Ideal for flat or round post installations
- Load rating per gate: 500 lbs (230kg)
- Maximum gate weight: 300 lbs (140kg)



CI3520

## Steel Roller Bearing Hinge

### KEY FEATURES

- Three sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for both round and flat post installations
- Upgraded yoke and grade 8 bolt (Shaft)
- Load rating per gate: 3,000 lbs (1,360kg)
- Maximum gate weight: 1,500 lbs (680kg)



CI3075

## VersaWeld™

### KEY FEATURES

- Two sealed maintenance free bearing (no greasing)
- Ideal for flat or round post installations
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,100 lbs (500kg)



CI3050

## Face Mount Weld-on Hinge

### KEY FEATURES

- Two sealed maintenance free bearing (no greasing)
- Ideal for flat or round post installations
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,100 lbs (500kg)



CI3850

Self closing  
max. gate  
weight  
300lbs

## Self-Closing Steel Roller Bearing Hinge

### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Easy to install, heavy duty self-closing hinge
- Set includes one self-closing hinge and one Original BadAss hinge
- Adjustable yoke for perfect installations
- 5 Tension adjustment settings
- Load rating per gate: 2,000 lbs (500kg)
- Self-closing maximum gate weight: 300 lbs (130kg)
- Gate swings from -5° to 110°



CI3800

## Stainless Steel Roller Bearing Hinge

### KEY FEATURES

- 304 stainless steel includes the bearings, shaft (bolt), washers and lock nut
- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for both flat and round post installations
- Load rating per gate: 2,000 lbs (900kg)
- Maximum gate weight: 1,100 lbs (500kg)

Product Number	Product Name	Gap Variance Inch/mm**	Finish	# Of Sealed Bearings	Max Gate Weight lbs/kg	Max Gate Load lbs/kg	Yoke Mat'l*	Body Mat'l	Height inch/mm	Weight lbs/kg
CI3000	Original BadAss	2.4-2.9" (61-74mm)	Zinc	2	1,100 lbs (500kg)	2,000 lbs (900kg)	Steel	Steel	3.8" (97mm)	2.5 lbs (1.1kg)
CI3050	Face Mount Weld-on BadAss	1/2"-1" (12-25mm)	Zinc	2	1,100 lbs (500kg)	2,000 lbs (900kg)	Steel	Steel	3.8" (97mm)	1.8 lbs (0.8kg)
CI3075	VersaWeld™ BadAss	Fixed 2-3/4" (70mm)	Zinc	2	1,100 lbs (500kg)	2,000 lbs (900kg)	Steel	Steel	3.75" (95mm)	2.2 lbs (1.0kg)
CI3100	Original BadAss Rusted	2.4-2.9" (61-74mm)	Unfinished	2	1,100 lbs (500kg)	2,000 lbs (900kg)	Steel	Steel	3.8" (97mm)	2.5 lbs (1.1kg)
CI3500	Heavy Duty BadAss	2.4-2.9" (61-74mm)	Zinc	3	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	3.8" (97mm)	3.5 lbs (1.6kg)
CI3520	100 Year BadAss	2.5-3.0" (64-76mm)	Zinc	3	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	4.1" (104mm)	3.5 lbs (1.6kg)
CI3600	Baby BadAss	2.5-3.0" (64-76mm)	Zinc	1	300 lbs (140kg)	500 lbs (230kg)	Steel	Steel	1.3" (33mm)	1 lbs (0.5kg)
CI3620	Baby BadAss Rusted	2.5-3.0" (64-76mm)	Unfinished	1	300 lbs (140kg)	500 lbs (230kg)	Steel	Steel	1.3" (33mm)	1 lbs (0.5kg)
CI3850	Self-closing BadAss Set + +	2.4-2.9" (61-74mm)	Zinc	2/2	300 lbs (140kg)	2,000 lbs (900kg)	Steel	Steel	5.0" (127mm)	5.5 lbs (2.5kg)
CI3800	Stainless Steel BadAss +	2.4-2.9" (61-74mm)	Zinc	2	1,100 lbs (500kg)	2,000 lbs (900kg)	Stainless	Stainless	3.8" (97mm)	2.5 lbs (1.1kg)

ALL DIMENSIONS ARE APPROXIMATE.

## Hinges sold individually



CI3200

### Aluminum/Steel Roller Bearing Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Slotted for easy adjustment
- Round or plate post installations
- Load rating per gate: 1,000 lbs (450kg)
- Maximum gate weight: 600 lbs (270kg)



CI3300

### Steel/Aluminum Roller Bearing Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for flat post installations
- Load rating per gate: 1,000 lbs (450kg)
- Maximum gate weight: 600 lbs (270kg)



CI3400

### Aluminum Roller Bearing Hinge

#### KEY FEATURES

- Two sealed maintenance free bearings (no greasing)
- Adjustable yoke for perfect installations
- Ideal for both flat and round post installations
- Load rating per gate: 1,000 lbs (450kg)
- Maximum gate weight: 600 lbs (270kg)



CI3650

### Light Duty Aluminum Roller Bearing Hinge

#### KEY FEATURES

- One sealed maintenance free bearing (no greasing)
- Slotted for easy adjustment
- Round or plate post installations
- Load rating per gate: 500 lbs (230kg)
- Maximum gate weight: 300 lbs (140kg)



CI3670

### Light Duty Steel/Aluminum Roller Bearing Hinge

#### KEY FEATURES

- One sealed maintenance free bearing (no greasing)
- Slotted for easy adjustment
- Round or plate post installations
- Load rating per gate: 500 lbs (230kg)
- Maximum gate weight: 300 lbs (140kg)

Product Number	Product Name	Gap Variance Inch/mm**	Finish	# Of Sealed Bearings	Max Gate Weight lbs/kg	Max Gate Load lbs/kg	Yoke Mat'l*	Body Mat'l	Height inch/mm	Weight lbs/kg
CI3200	Alum/Steel BadAss Combo	2.4-2.9" (61-74mm)	Unfinished / Zinc	2	600 lbs (270kg)	1,000 lbs (450kg)	Aluminum	Steel	3.8" (97mm)	2.5 lbs (1.1kg)
CI3300	Steel/Alum BadAss Combo	2.4-2.9" (61-74mm)	Zinc / Unfinished	2	600 lbs (270kg)	1,000 lbs (450kg)	Steel	Aluminum	3.8" (97mm)	2 lbs (1kg)
CI3400	Aluminum BadAss	2.4-2.9" (61-74mm)	Unfinished	2	600 lbs (270kg)	1,000 lbs (450kg)	Aluminum	Aluminum	3.8" (97mm)	2 lbs (1kg)
CI3650	Baby BadAss Aluminum	2.5-3.0" (64-76mm)	Unfinished	1	300 lbs (140kg)	500 lbs (230kg)	Aluminum	Aluminum	1.3" (33mm)	0.5 lbs (0.2kg)
CI3670	Baby BadAss Steel/Alum Combo	2.5-3.0" (64-76mm)	Zinc / Unfinished	1	300 lbs (140kg)	500 lbs (230kg)	Steel	Aluminum	1.3" (33mm)	1 lbs (0.5kg)

\* For welding yoke to round fence post, weld 1 1/2 x 1/2 x 1/8" (38x13x3mm) A36 steel bar channel to yoke first. After cooling, weld bar channel to fence post.

Flat posts: fixed 2.75" (70mm). Round posts: min gap is 0.

\*\*Adjustable yoke for perfect installations. † All components, including the sealed bearings, are stainless steel.

† † Set comes with one self-closing hinge plus one CI3000.

Maximum gate weight 1,100 lb (500kg), but the maximum self-closing weight is 300 lb (140kg). All weight ratings are based upon two hinges.

## ANATOMY OF A BADASS HINGE

### Zinc Electroplating

- Long lasting rust and corrosion protection
- No need to grind off before welding
- On all components except aluminum, stainless steel & rusted look

### Sealed Bearings

- Require no greasing Maintenance free
- Hinge options with 1, 2, 3 and 4 bearings per hinge
- Performs better with longer life than roller cages that require periodic greasing
- Stainless steel model includes stainless steel sealed bearings

### Yoke (mount to post)

- Straight bends in yoke provide maximum horizontal adjustment range
- Straight bends in yoke provide maximum welding surface

### Shaft

- 100 year hinge comes with upgraded yoke and Grade 8 shaft (bolt)

### Spacer (bushing)

- Distributes load directly onto the center ring of the sealed bearings for optimal performance and long life

### Tightest tolerance in the industry

- Virtually frictionless rotation

### Body (mount to gate)

- Fits round or flat surfaces

### Stover Lock Nut

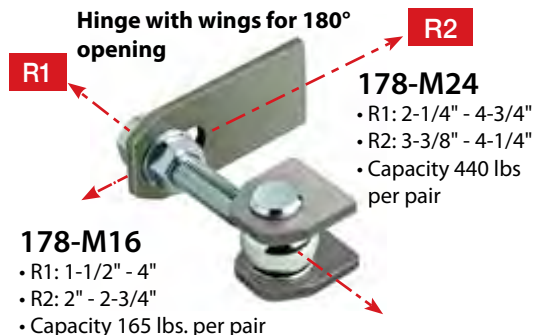
- Uniquely shaped threads that provide a vibration resistant friction fit so the nut stays put Top thread section is deformed to create two or three locking zones - Can be reused 2-3 times
- These all metal locknuts withstand higher temperatures than nylon insert locknuts

ALL DIMENSIONS ARE APPROXIMATE.

ALL DIMENSIONS ARE APPROXIMATE.

Our line of hinges covers all needs and types of gates, both single and double-leaf, depending on the application. All hinges are galvanized for a more durable product.

**All sold individually.**



**Hinge with wings and adjustable nut**



**160-M22**

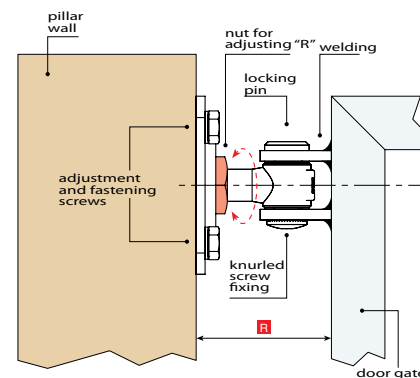
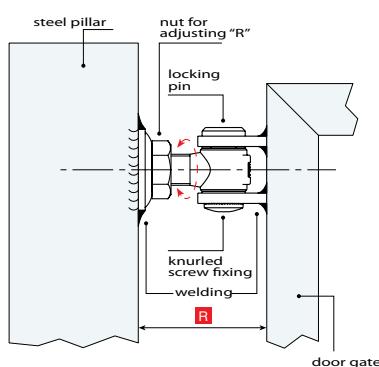
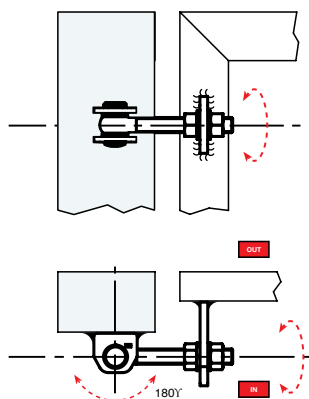
- R: 2-3/4" - 3-3/4"
- Capacity 485 lbs. per pair

**Hinge with Wings and Plate**



**163-M22**

- Back plate 4" square
- Hinge height: 2-1/2"
- R: 2-3/4" - 3-3/4"
- Capacity 485 lbs. per pair



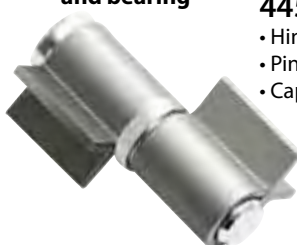
**Hinge with U Bolt and Plate**



**100PST-P**

- Back plate 4" square
- Hinge height: 2-3/4"
- R: 2-1/2" - 2-7/8"
- Capacity 220 lbs. per pair

**Big hinge with 2 open wings removable pivot with washer and bearing**



**445-90**

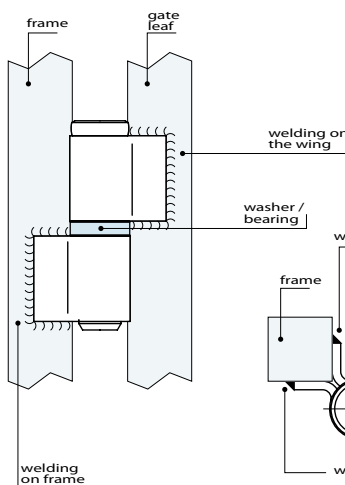
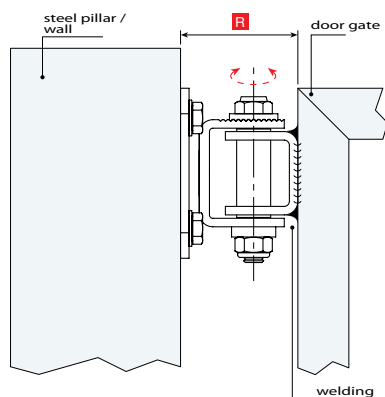
- Hinge height: 4"
- Pin size: 3/4"
- Capacity 1760 lbs.

**Hinge with U Bolt**



**100P**

- Hinge height: 2-3/4"
- Hinge width: 2-1/8" - 2-1/2"
- Capacity 220 lbs. per pair



**Hinge with wing and bearing**



**92G**

- Hinge height: 2-1/2"
- Hinge width: 2-1/8" - 2-1/2"
- Capacity 660 lbs.

ALL DIMENSIONS ARE APPROXIMATE.



All sold individually.

**2 FLAG WELDING HINGES**  
(sold individually)



Item #	Height	Weight capacity per pair
<b>RIGHT HAND HINGE</b>		
430DX-60	2-3/4"	330 lbs
430DX-100	4"	675 lbs
430DX-140	5-1/2"	1000 lbs
430DX-200	8-1/2"	1350 lbs

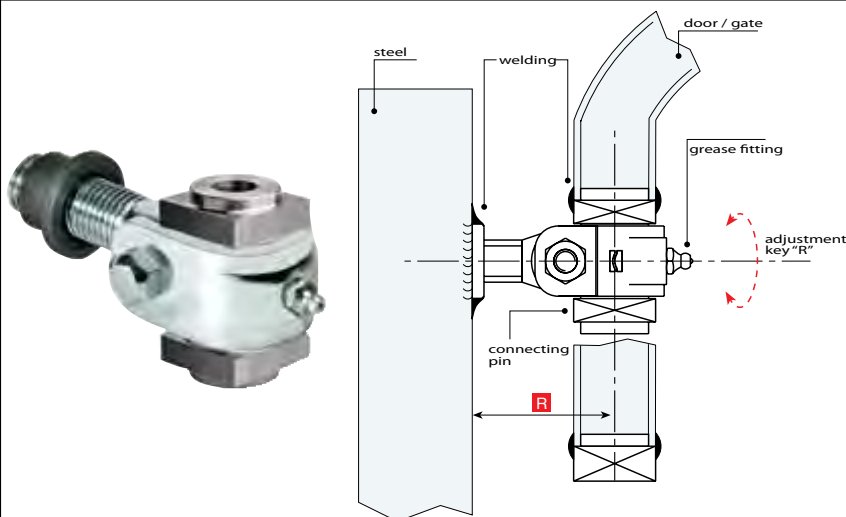
**LEFT HAND HINGE**

430SX-60	2-3/4"	330 lbs
430SX-100	4"	675 lbs
430SX-140	5-1/2"	1000 lbs
430SX-200	8-1/2"	1350 lbs



Item #	Height	Weight capacity per pair
564-100	4"	330 lbs
564-120	4-3/4"	500 lbs
564-140	5-1/2"	585 lbs
564-160	6-3/8"	675 lbs
564-180	7-1/4"	740 lbs

Capacity per pair	Clamp Hinge	Holed Pivot with Square Base for Clamp Hinge
220 lbs.	<b>180-M18</b> Approximately 4-1/4" long x 1-1/2" wide R: 1-3/4" - 2-3/4"	<b>190-30</b> For 1-1/4" square post
570 lbs.	<b>180-M27</b> Approximately 5-1/2" long x 2" wide R: 2-1/4" - 3-3/4"	<b>190-40</b> For 1-1/2" square post

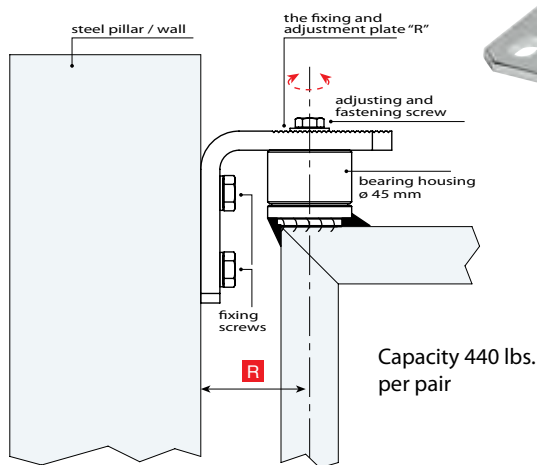


**Upper hinge with L plate**



**86L-P**

- Total height: 3-3/4"
- Total width: 4"
- Diameter of bearing: 1-3/4"
- R: 2" - 3-1/4"

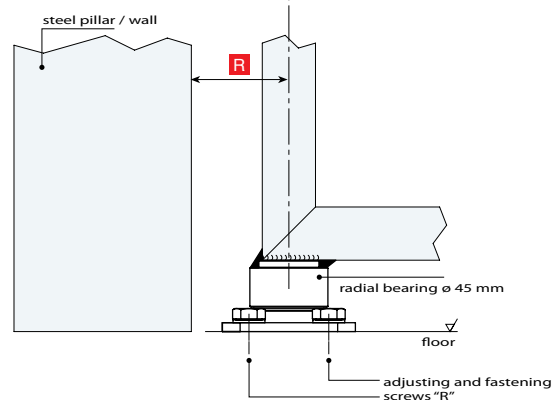


**Bottom hinge with thrust bearing and plate**



**87PST-P**

- Height of bearing: 1-1/2"
- Diameter of Bearing: 1-3/4"



ALL DIMENSIONS ARE APPROXIMATE.



**Bi-Folding  
Gate Configurator  
available at  
[locks4gates.com](http://locks4gates.com)**

## Albatros

A bi-folding gate system for confined spaces.

- Bi-folding wide opening swing gate system
- For double gates up to 52ft wide opening
- Geared hinges for smooth opening
- Fold system occupies minimal space for opening and closing
- Trackless obstacle free entranceway
- Space saving design
- Precise and adjustable stop position

**Manufactured by**  
 **COMUNELLO**  
LIFE MADE EASY



Watch a video for more information.

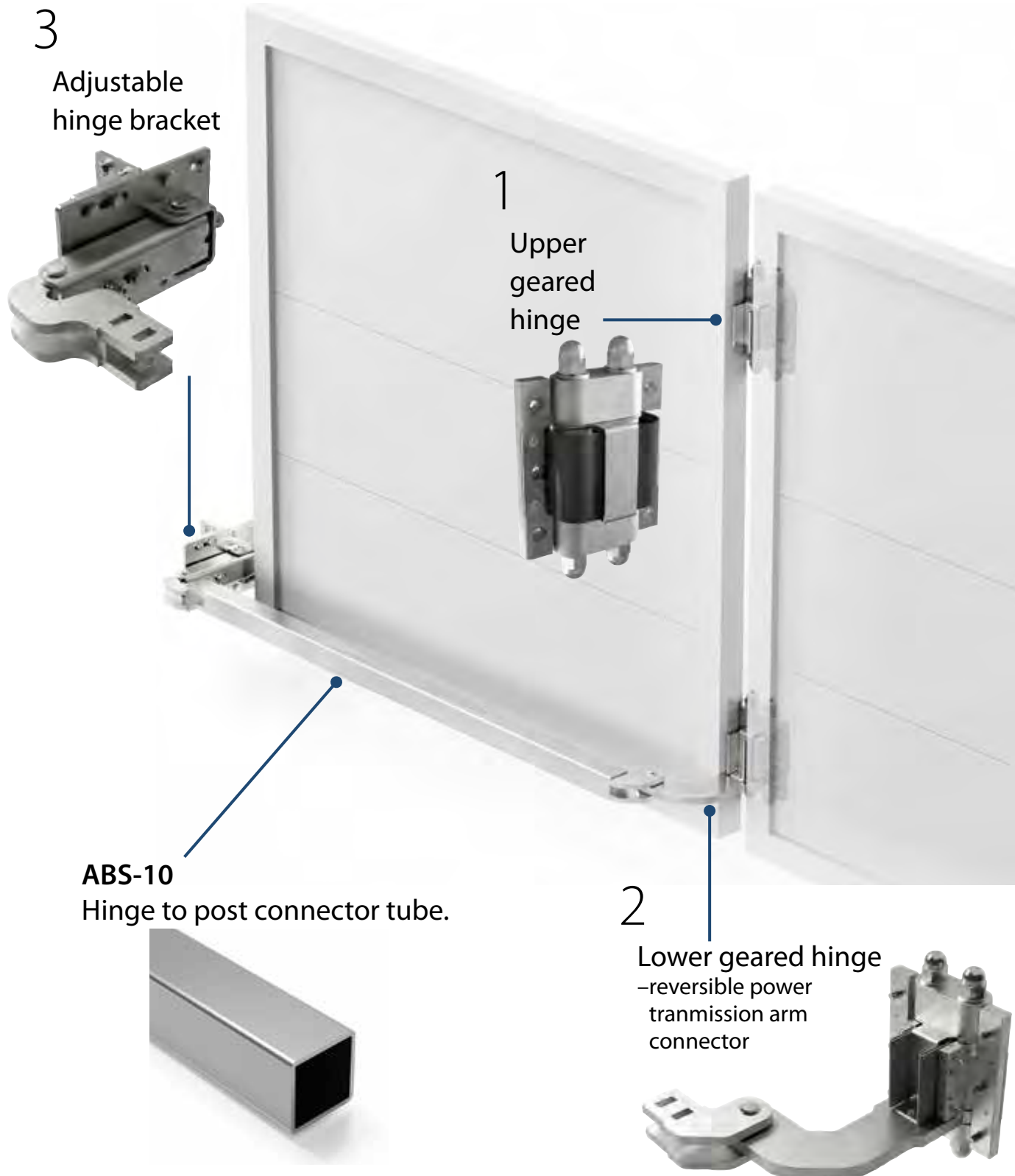
With its patented revolutionary geared hinge, the Albatros system offers a stable smooth opening for large bi-folding gates. This high quality system remains totally suspended and therefore trackless, allowing a clean obstacle free entrance and using half the space of a single leaf swing gate. The Albatros power transmission arm is mounted on the hinge post and is connected to the geared hinge between the panels achieving a smooth and reliable opening system.



ALL DIMENSIONS ARE APPROXIMATE.

# ALBATROS BI-FOLDING GATE SYSTEM

This illustration shows the ABS-100 kit components and the hinge to post connector tube.



ALL DIMENSIONS ARE APPROXIMATE.

# ALBATROS BI-FOLDING GATE SYSTEM CONFIGURATOR

## Gate application parameters

A Opening width

T Gate frame size

B Hinge Gap

*Gate frame size dependent*

## Gate formulas

L: Gate leaf width

$$L(\text{in}) = (A - \mathbf{3} - B) \div 2$$

G: Hinge to post connector tube length

$$G(\text{in}) = L - \mathbf{8.75} + B$$

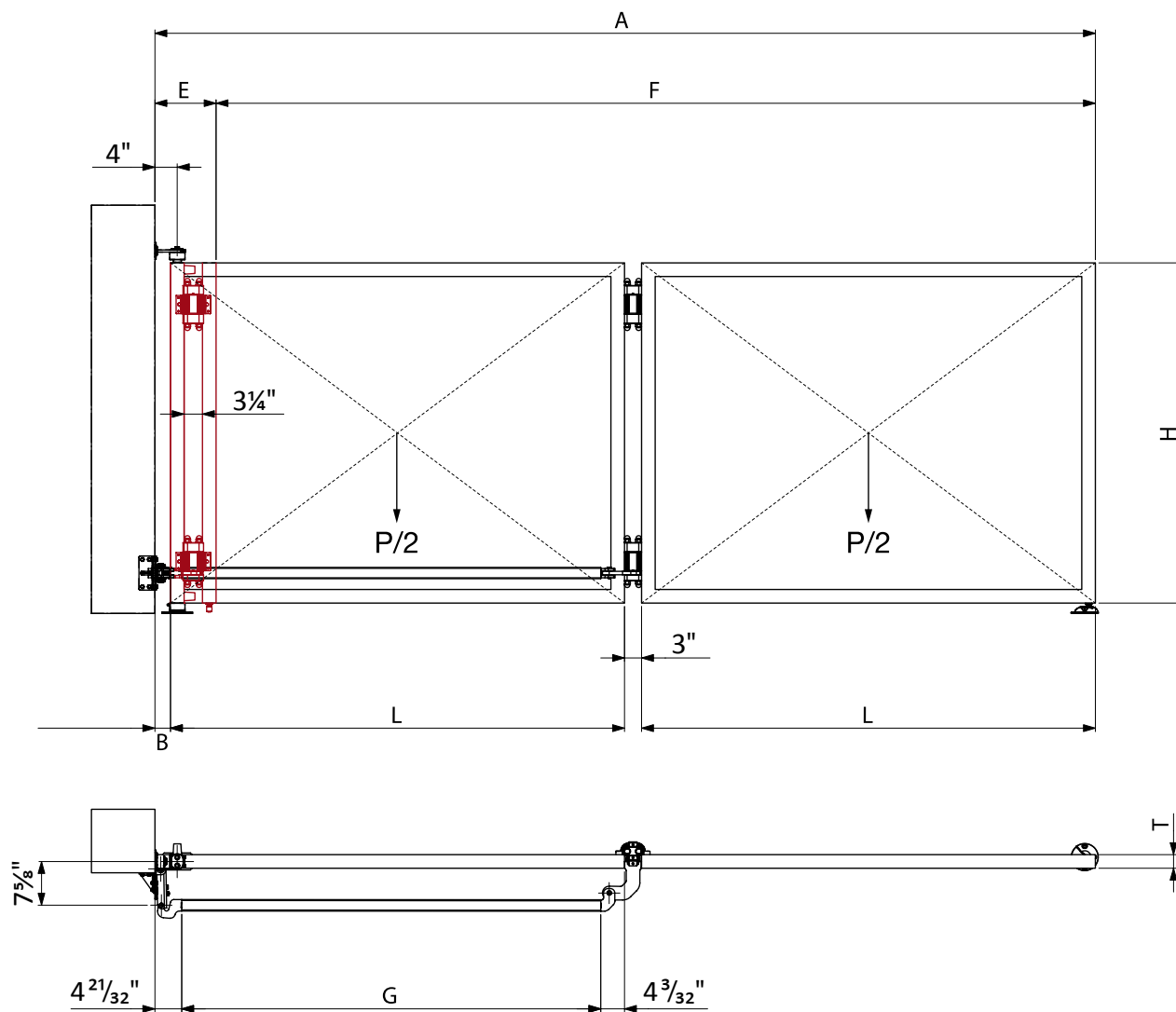
E: Gate width in open position

$$E(\text{in}) = (2 \times T) + B + \mathbf{3.2}$$

F: Net opening size

$$F(\text{ft}) = A - E$$

**NOTE:** The parameters in **BOLD** in the formulas above are inches.



## Example

12' Gate Opening (A) with 3" Hinge Gap (B) and 2" Gate Frame Size (T)

$$\mathbf{L:} \quad (144" - \mathbf{3}" - \mathbf{3}") \div 2 = 69" \text{ or } 5'9"$$

$$\mathbf{G:} \quad 69" - 8.75" + \mathbf{3}" = 63.25" \text{ or } 5'3\frac{1}{4}"$$

$$\mathbf{E:} \quad (2 \times 2") + \mathbf{3}" + \mathbf{3.2}" = 10.2"$$

$$\mathbf{F:} \quad 144" - 10.2" = 133.8" = 11'1"$$

ALL DIMENSIONS ARE APPROXIMATE.



# ALBATROS BI-FOLDING GATE SYSTEM HINGES

## MAXIMUM GATE WEIGHT CALCULATION

Hinge weight capacity depends on the width of the gate and the height of the gate. Albatros requires an opening width to height of 3 to 1 or less. Use tables below to determine the max weight "P" for the gate. Note each leaf max weight is P/2.

### Example:

12' wide opening x 4' high  
 $12' \div 4' = 3$

Gate max weight (P) = 440 lbs.  
 Leaf max weight (P/2) = 220 lbs.

### Example:

12' wide opening x 6' high  
 $12' \div 6' = 2$

Gate max weight (P) = 710 lbs.  
 Leaf max weight (P/2) = 355 lbs.

## GROUND MOUNT – SCREW ON HINGE SET

3/16" thick mounting bracket  
 2-11/16" Hinge diameter  
 9/16" Gap adjustment  
 Maximum Capacity 1100 lbs  
 Sealed Bearings

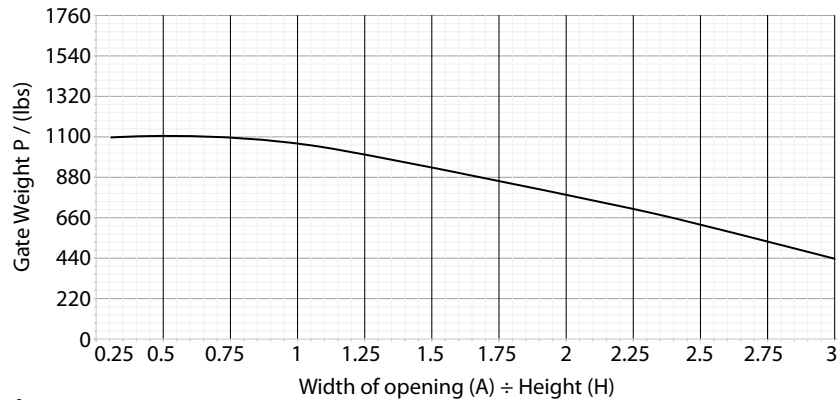


### 85PST-G

Adjustable upper hinge with plate to be screwed on

### 87PST-G

Bottom hinge with thrust bearing and plate to be screwed on



## POST MOUNT – SCREW ON HINGE SET

3/8" thick mounting bracket  
 2-11/16" Hinge diameter  
 9/16" Gap adjustment  
 Maximum Capacity 1100 lbs  
 Sealed Bearings

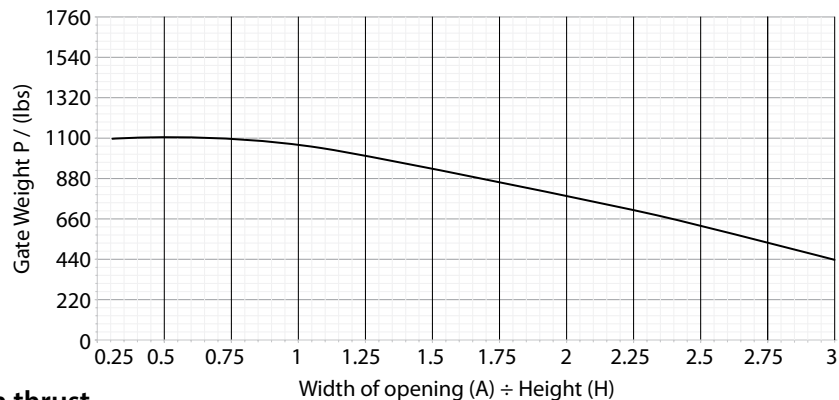


### 85L-G

Adjustable upper hinge with L-Bracket

### 87L-G

Bottom hinge with thrust bearing and L-Bracket



## GROUND MOUNT – WELD ON HINGE SET

3/8" thick mounting bracket  
 2-11/16" Hinge diameter  
 9/16" Gap adjustment  
 Maximum Capacity 1400 lbs  
 Sealed Bearings

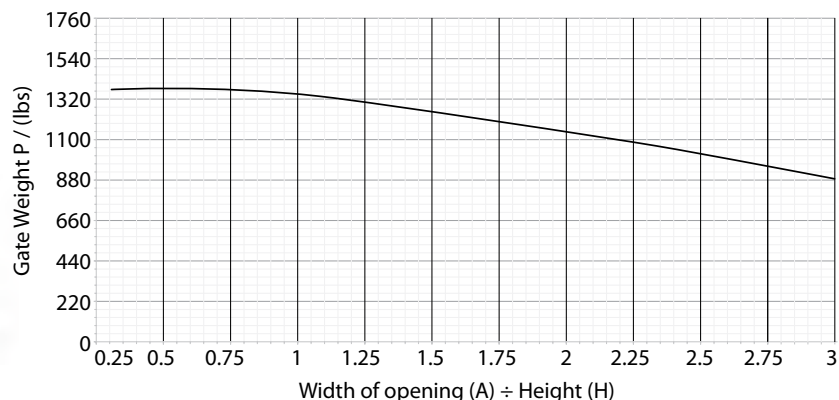


### 85G

Adjustable upper hinge with plate to be welded

### 87G

Bottom hinge with thrust bearing to be welded



ALL DIMENSIONS ARE APPROXIMATE.

## GATE HARDWARE

# STEEL, STAINLESS & ALUMINUM HINGES

## ORNAMENTAL STEEL HINGES

All sold individually.



## SINGLE ACTION SPRING HINGE (NO HOLES)



**Sold as pair** Supplied Mill Finish

Max. door/gate size recommended:  
2'6" W x 7' when using 3-1/2" hinges  
3' W x 7' when using 4" hinges

ITEM	SIZE	WGT
HSP312	3-1/2" x 3-1/2"	80lbs
HSP4	4" x 4"	100lbs

*The weights listed above apply when using three (3) hinges*

## BUTT WELDING HINGE (NO HOLES)

**Sold individually**



BH2	- 2" x 2"
BH3	- 3" x 3"
BH312	- 3-1/2" x 3-1/2"
BH4	- 4" x 4"

## HEAVY DUTY BUTT WELDING HINGE (NO HOLES)

**Sold as pair**



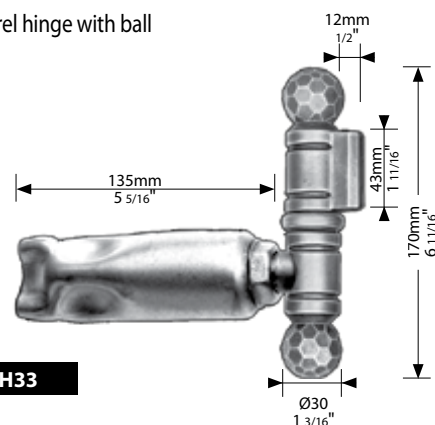
ITEM	SIZE	WGT/PR	THICKNESS
HDBH3	3" x 3"	N/A	.125"
HDBH4	4" x 4"	960lbs	.178"
HDBH5	5" x 5"	1060lbs	.198"
HDBH6	6" x 6"	1130lbs	.198"

## DECORATIVE STEEL BARREL HINGES

Adjustable steel barrel hinge with ball bearing.

660 lbs. per pair

Sold individually.



SH33

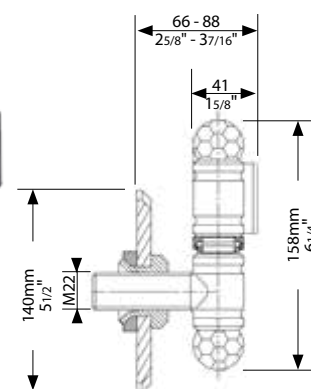
Steel barrel hinge and plate with ball bearing to be mechanically fastened. Adjustable without dismantling.

660lbs. per pair

Sold individually.

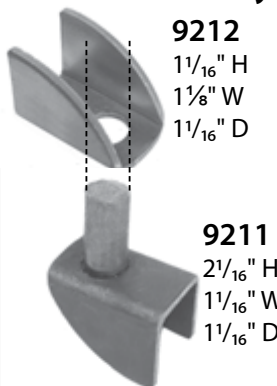


SH34



## BAT WING HINGE (2 PCS)

**Sold individually**

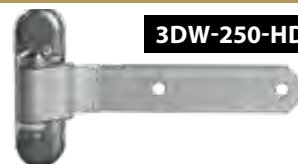


9212
1 1/16" H
1 1/8" W
1 1/16" D

9211
2 1/16" H
1 1/16" W
1 1/16" D

## 180° HINGE FOR WOODEN GATES

**3DW-250-HDG**



- Hinge socket, axle and socket cover plate in stainless steel
- Hinge arm in hot-dip galvanized steel
- Adjustable in 3 dimensions: height, left and right
- Height of mounting base is 1-1/2"
- Hinge arm is 10" long and 1-1/2" high

## ALUMINUM WELD ON HINGES



MODEL	LENGTH	WEIGHT (LOAD PER PAIR)
ALU080	3 - 3/16"	350LBS
ALU100	4"	500LBS
ALU150	6"	650LBS

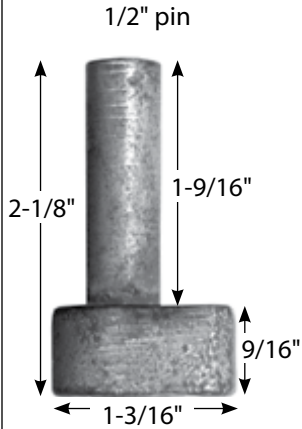
**Sold individually**

- Tear-drop profile
- High Load Capacity
- Can be welded on as Lift-off or Permanently Mounted

ALL DIMENSIONS ARE APPROXIMATE.

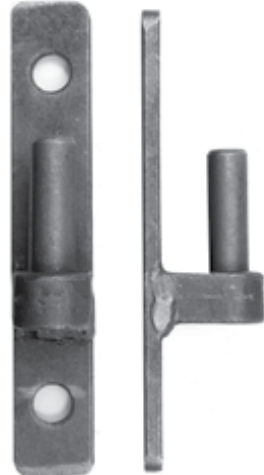
# STEEL HINGES

## GUDGEON BLOCK



**91/2**

## GUDGEON ON PLATE



### BACK PLATE

1" wide  
5-1/2" high  
1/4" thick.  
Pin 1/2".  
Hole 7/16".

**91/5**

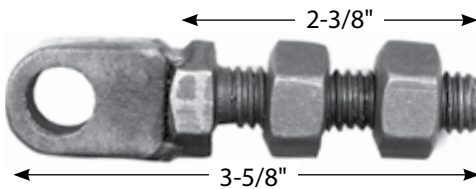
## ADJUSTABLE HINGE



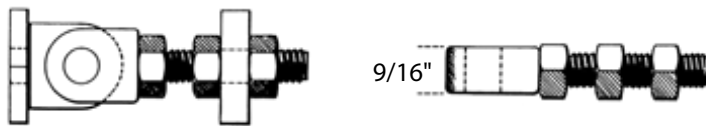
- Price includes nuts and washers.
- Anti-theft.
- Thread formed from drop forging – not welded on.
- Hinge is full hot dip galvanized.
- Extra strong chrome plated center pin.
- Holes 7/16".

**91/10**

## ADJUSTABLE HINGE Supplied with 2 half nuts



### HINGE ILLUSTRATION

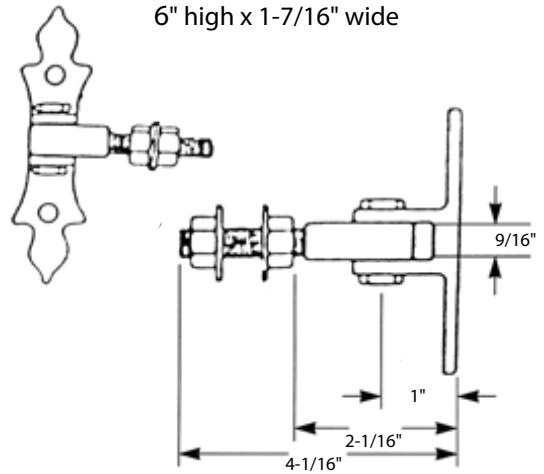


**91/1**

9/16" hole to take 1/2" pin  
1/2" thread

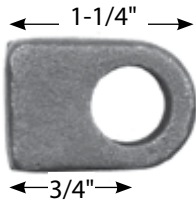
## HINGE ILLUSTRATION

6" high x 1-7/16" wide



## HINGE BLOCK

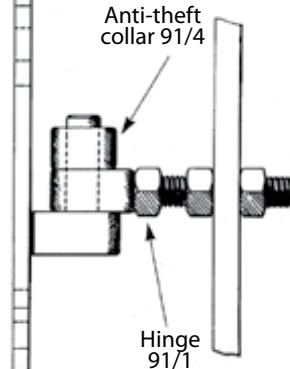
9/16" hole



WELD TO  
GATE  
FRAME

**91/3**

## ILLUSTRATION SHOWING ITEMS 91/8, 91/1 AND 91/4



GUDGEON 91/8 OR 91/5

Oversized hole for fitting over  
1/2" dia. pin. Zinc plated.

These collars offer extra security,  
but are removable with an Allen  
key when necessary.

## ANTI-THEFT COLLAR

With grub screw

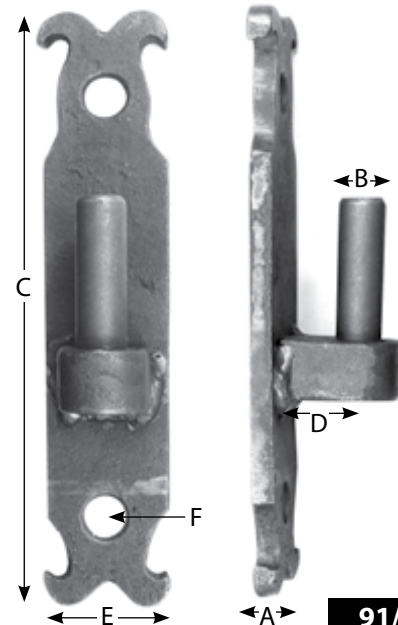


**91/4**

## BACKPLATE WITH GUDGEON BLOCK

### Dimensions:

- A Backplate  
1/4" thick.
- B 1/2" pin.
- C Overall  
length 6".
- D Backplate to  
center of pin  
3/4".
- E Width of  
plate 1-1/4".
- F 7/16" hole.



**91/8**

ALL DIMENSIONS ARE APPROXIMATE.



# STEEL AND ALUMINUM HINGES

## BARREL HINGE

**Sold as pair**



**3-BH**  
50 lbs/pr capacity



**BRHS5**  
5" Steel  
with  $\frac{5}{8}$ " SS pin  
1" major dia.  
600 lbs/pr capacity



**BRHS7-8**  
7" Steel  
with  $\frac{3}{4}$ " SS pin  
1 $\frac{1}{2}$ " major dia.  
900 lbs/pr capacity

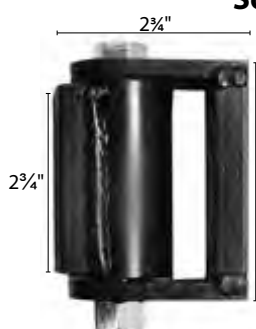


**BRHS7-212**  
7" Steel  
with 1 $\frac{1}{4}$ " SS pin  
2 $\frac{1}{2}$ " major dia.  
3000 lbs/pr capacity  
*3/4" gap when installed*

## ROLLER BEARING HINGES

WITH TRUE SEALED BEARINGS

**Sold as pair**



**HDRBH3**  
3" Hinge  
Sealed Bearing  
(1.375 O.D. x .622 I.D. x .43 Thick)  
4"  $\frac{1}{2}$  Bolt with nylock  
self-locking nut  
220 Degree swing  
1400 lbs/pr capacity



**HDRBH4**  
4" Hinge  
Sealed Bearing  
(1.849 O.D. x .786 I.D. x .550 Thick)  
5"  $\frac{5}{8}$  Bolt with nylock  
self-locking nut  
220 Degree swing  
1700 lbs/pr capacity

## RECTANGULAR BLOCK HINGE

**BLACS5**

5" Aluminum/Steel  
with  $\frac{5}{8}$ " SS pin  
1" x 1 $\frac{1}{4}$ "  
1 $\frac{1}{2}$ " Gap Fence to Gate  
Chrome Ball Bearing  
250 lbs/pr capacity

**BLAS5**

5" Aluminum with  $\frac{5}{8}$ " SS pin  
1" x 1 $\frac{1}{4}$ "  
1 $\frac{1}{2}$ " Gap Fence to Gate  
Chrome Ball Bearing  
250 lbs/pr capacity

**BLAS7**

7" Aluminum  
with  $\frac{3}{4}$ " SS pin  
1" x 1 $\frac{1}{4}$ "  
2 $\frac{1}{2}$ " Gap Fence to Gate  
Chrome Ball Bearing  
400 lbs/pr capacity

**Sold as pair**

**BLAS7**

**BLACS5 BLAS5**



## SQUARE BLOCK HINGE

**BLCS4**

4" Steel with  $\frac{1}{2}$ " SS pin  
1" x 1"  
1 $\frac{1}{2}$ " Gap Fence to Gate  
Chrome Ball Bearing  
400 lbs/pr capacity

**BLCS6**

6" Steel with  $\frac{5}{8}$ " SS pin  
1 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ "  
2" Gap Fence to Gate  
Chrome Ball Bearing  
600 lbs/pr capacity

**BLCS8**

8" Steel with  $\frac{3}{4}$ " SS pin  
2" x 2"  
2 $\frac{1}{2}$ " Gap Fence to Gate  
Chrome Ball Bearing  
1200 lbs/pr capacity

**Sold as pair**

**BLCS8**

**BLCS4 BLCS6**



## ADJUSTABLE BARREL HINGE

**Sold as pair**



**BRHJ7-8**

8" Hinge  
5.75"  $\frac{3}{4}$  Bolt  
3" Chrome Ball Bearing  
900 lbs/pr capacity

**BRHJ5**

5" Hinge  
3.75"  $\frac{5}{8}$  Bolt  
Chrome Ball Bearing  
500 lbs/pr capacity

## H-HINGE W/BRASS BUSHINGS

**Sold as pair**



**H-HINGE**

2-5/8" W x 7" Tall  
Black Finish  
1/4" holes  
Weldable  
150 lbs/pr capacity

ALL DIMENSIONS ARE APPROXIMATE.

# LATCHES AND LATCH HOLDERS

**LATCH LUG** Used to attach latch to gate.  
3" long – trim to suit.

Use with a zinc plated bolt,  
washer and nylon nut.



**90/38** M8 x 30

Use **90/38** with **90/6**  
latch and **90/36** latch lug.



**90/36** 3/4" x 1/4" with 9 mm hole.

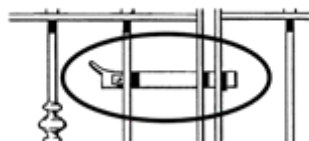


Illustration showing latch lug from behind.

## GATE CATCH

< 1-1/2" >

< 2-3/4" >

1/4" thick

**90/12**



## LATCH HOLDER for 1" x 1/4" latch

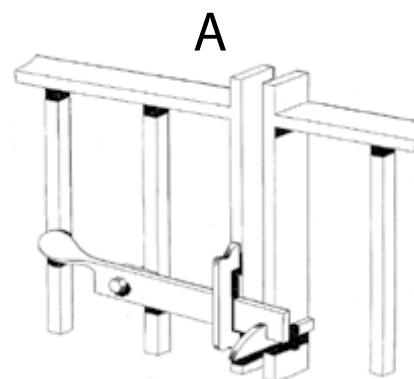
3-5/16" high x  
3/4" wide

**90/16**



Drawing A showing:

**90/6** Latch  
**90/36** Latch lug  
**90/38** Nut and bolt  
**90/16** Latch holder  
**90/12** Catch

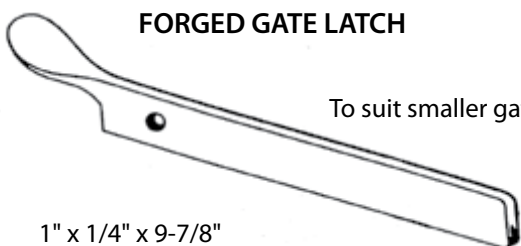


## FORGED GATE LATCH

To suit smaller gates

1" x 1/4" x 9-7/8"  
Hole 9 mm

**90/6**



## SPRINGS FOR WOOD GATES

- **Safe & easy installation** – No special tools required
- **Long life** – Tested to over 1 million cycles
- **Safety** – Tension adjustable to ensure gate closes long after installation
- **Easy to adjust** – Springs include stickers to assist consumer in adjusting tension



11" Spring  
**410001**

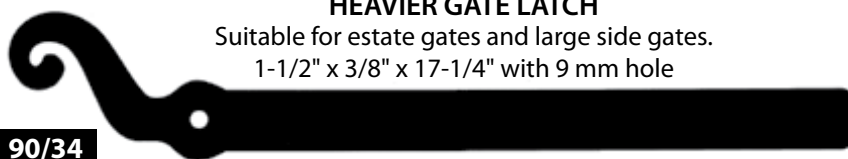
14" Spring  
**410002**



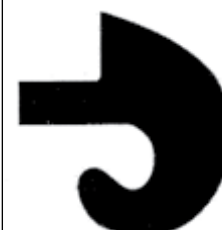
## HEAVIER GATE LATCH

Suitable for estate gates and large side gates.  
1-1/2" x 3/8" x 17-1/4" with 9 mm hole

**90/34**



**CATCH**  
to suit **90/34** LATCH



3-1/2" high x  
3-1/2" wide

**90/33**

**LATCH HOLDER**  
to suit **90/34** LATCH



5-5/16" high x  
1-9/16" wide

**90/35**

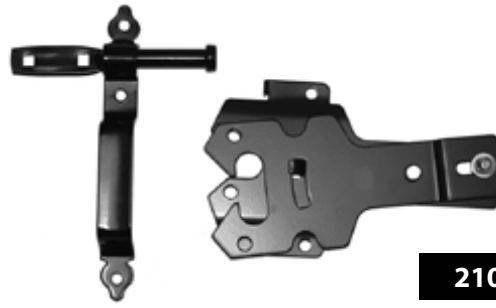
ALL DIMENSIONS ARE APPROXIMATE.

# ORNAMENTAL GATE LATCHES



**210004**

Thumb Latch



**210006**

Contemporary Post Latch



**210005**

Slide Bolt



**HDSB**

Heavy duty slide bolt  
3-3/4" H x 5-5/8" W x 1-1/4" D



**KMS-2FLIP**



**2" Mild Steel Gate Latch for Walk and Double Gates**  
For Use With: Steel

A variation on the traditional fork latch. this mild steel latch is designed for ornamental steel and provides positive, lockable security and easy operation.



**KSS-3X3LS**



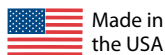
**3" Stainless Steel Residential Latch**

For Use With: PVC, Iron, Aluminum and Wood

All components are made of stainless steel. The latch does not rust over time as paint is worn off by bar hitting receiver. This latch is non-handed, and can be converted easily in the field to either side of gate.



**KSS-DDLS**



**3-1/4" Stainless Steel Double Drive Gate Bar Latch**

For Use With: PVC, Iron, Aluminum and Wood

Versatile double drive gate latch adjusts 0 to 4" to match gate spacing. All stainless steel components are lockable. Works well with a drop rod. Fits gate frames 1" x 3-1/4" or larger.



**KMS-HDEMBSL**



**Mild Steel Embassy Heavy Duty 1" Slide Bolt Latch**

For Use With: PVC, Iron, Aluminum and Wood

Heavy duty latch for large gates. Fits a gate frame of 3-1/2" or larger and a post of 4" or larger.

ALL DIMENSIONS ARE APPROXIMATE.

# GATE STOPS AND HANDLES



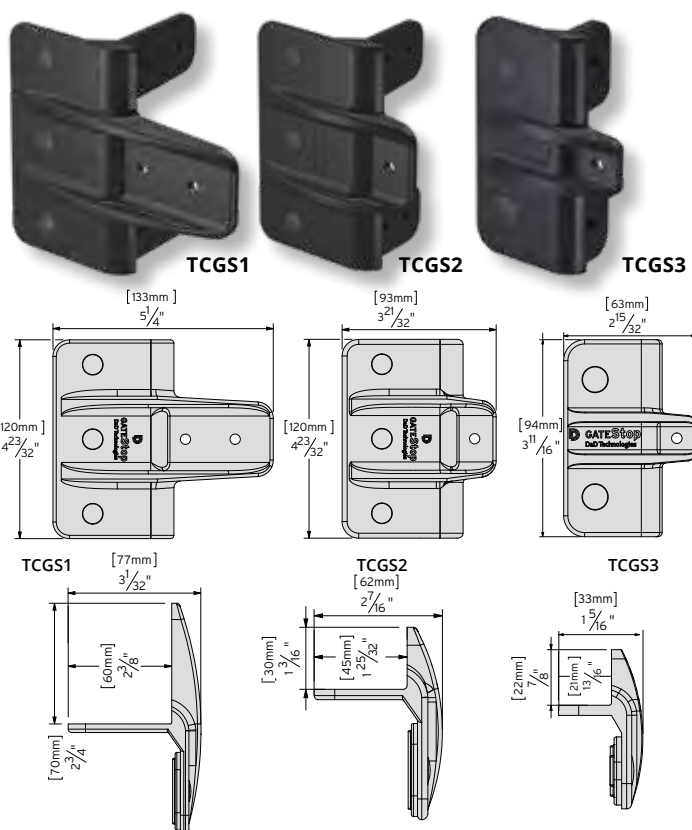
**GATEStop™**

Gate Protection  
Device

## PRODUCT FEATURES

- Ideal gate alignment device
- Prevents damage to latches & hinges
- Greatly reduces gate-slam noise
- Tough, durable polymer + rubber bumper

CODE	COLOR	GATE MATERIAL
TCGS1	Black	Wood, Vinyl
TCGS1WT	White	Wood, Vinyl
TCGS2	Black	Metal, Wood, Vinyl
TCGS3	Black	Metal



## ALUMINUM GATE STOP



Aluminum gatestop with  
anchor bolt.  
Height adjustable from  
2-1/2" to 5-1/2"

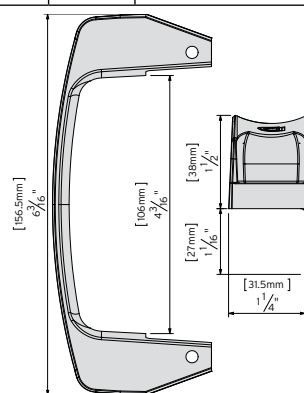
**GATESTOP**

## General Purpose Gate Handle

### PRODUCT FEATURES

- Series 3: Improved ergonomics & styling
- Fits both left-hand or right-hand opening gates
- Won't rust or stain
- Super-strong polymer construction
- Stainless steel fasteners included
- Side-fixing legs for quick alignment & added strength

CODE	COLOR	GATE MATERIAL
LL3GH	Black	Metal, Wood, Vinyl
LL3GHWT	White	Metal, Wood, Vinyl



## Ornamental Gate Handle

### PRODUCT FEATURES

- For any flat surface gate or door
- Heavy gauge steel construction
- Superior powder coat finish & corrosion resistance
- Measurements: Total Length - 11-1/8", Width - 2"

CODE	COLOR	GATE MATERIAL
410005	Black	Metal, Wood, Vinyl



## GALVANIZED GATE STOP



- Runaway stop
- Mounted via screws
- 4-3/4" high

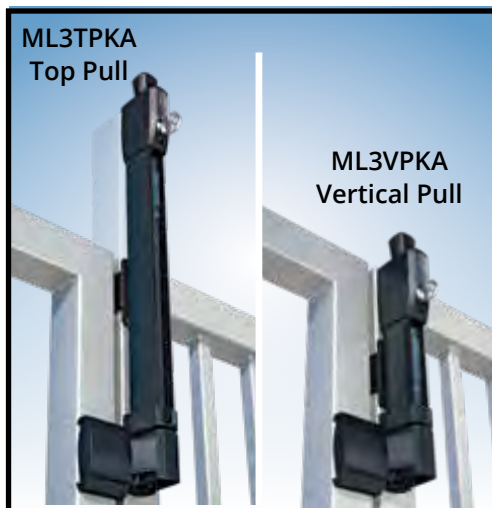
**202**

ALL DIMENSIONS ARE APPROXIMATE.



## PRODUCT FEATURES

- Improved, stylish 'Series 3' design
- Industry leading magnetic latching technology
- Visual indicator provides Locked/ Unlocked status
- 6-pin lock for higher security (rekeyable)
- Superior performance in extreme climates
- Vertical and horizontal adjustment
- Indicator marks tell you if adjustment is needed



**ML3TPKAWT**  
Top Pull  
20-1/2" tall

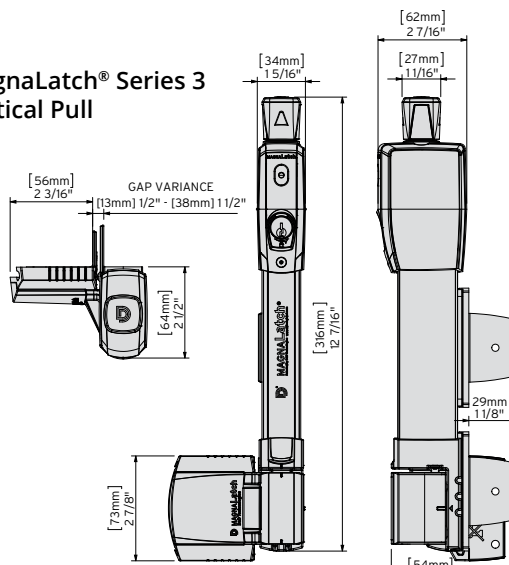


**ML3VPKAWT**  
Vertical Pull  
12-7/16" tall

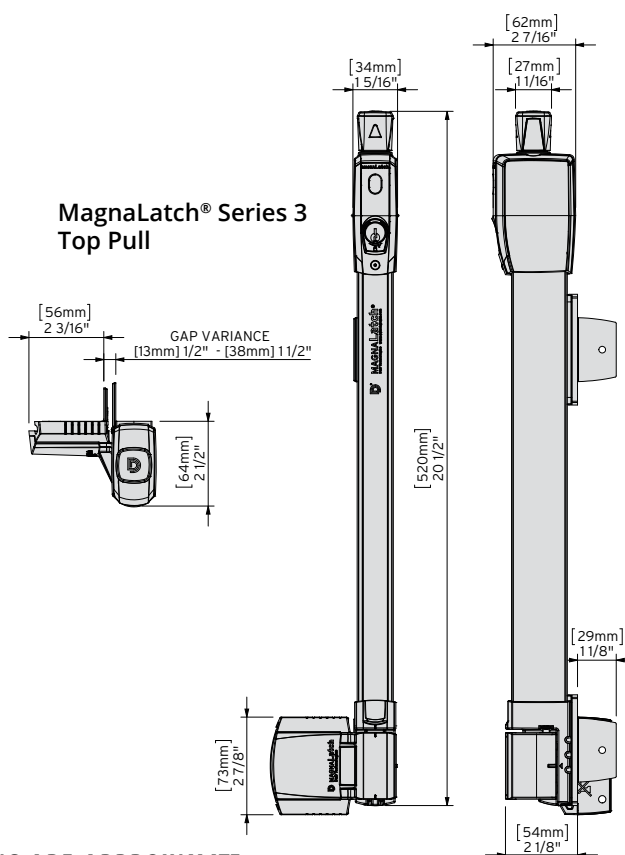
CODE	COLOR	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3TPKA	Black	Top Pull 6-Pin Lock - Keyed Alike	3/4" (19mm)	1/2" - 1 1/2" (13-38mm)
ML3VPKA	Black	Vertical Pull 6-Pin Lock - Keyed Alike	3/4" (19mm)	1/2" - 1 1/2" (13-38mm)
ML3RPK	Black	ML3 Round Post Adaptor Kit	1 1/2" (38mm)	1 1/4" - 2 1/4" (32-57mm)
ML3SPACER	Black	Gate Gap Spacer Works with Series 2, 3 and Alert Models	2" (50mm)	
MKEY6PIN	-----	Duplicate Key for Series 3	-----	-----
ML3TPKAWT	White	Top Pull 6-Pin Lock - Keyed Alike	-----	1/2" - 1 7/16" (13-36mm)
ML3VPKAWT	White	Vertical Pull-Series 3	-----	1/2" - 1 1/2" (13-38mm)
MLDUPKEY	-----	Duplicate Key for Series 2	-----	-----



**MagnaLatch® Series 3**  
Vertical Pull



**MagnaLatch® Series 3**  
Top Pull



ALL DIMENSIONS ARE APPROXIMATE.

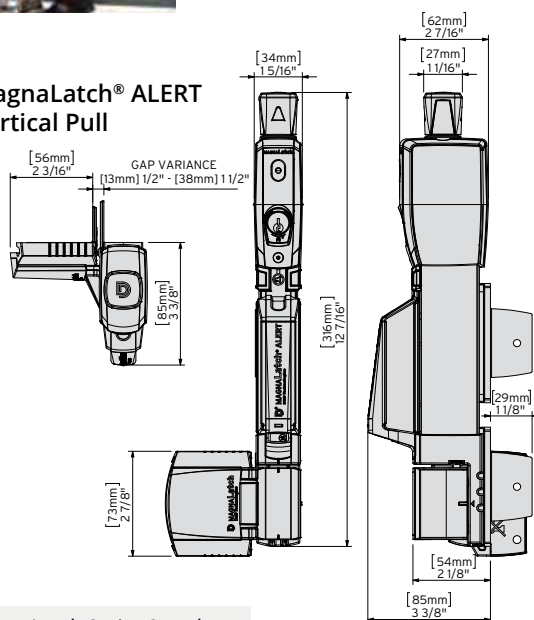
## PRODUCT FEATURES

- World's **ONLY** combined safety gate latch and electronic alarm
- The same advanced safety features as the MagnaLatch 'Series 3'
- Visual and audible alarms (flashing LEDs & sound alerts)
- Alarms notify if gate is open or not securely latched
- Single alert beep each time gate is entered/exited
- Full alarm mode if gate is left open for 15 seconds
- Optional: Touch-sensor disarm feature
- Long-life lithium battery included

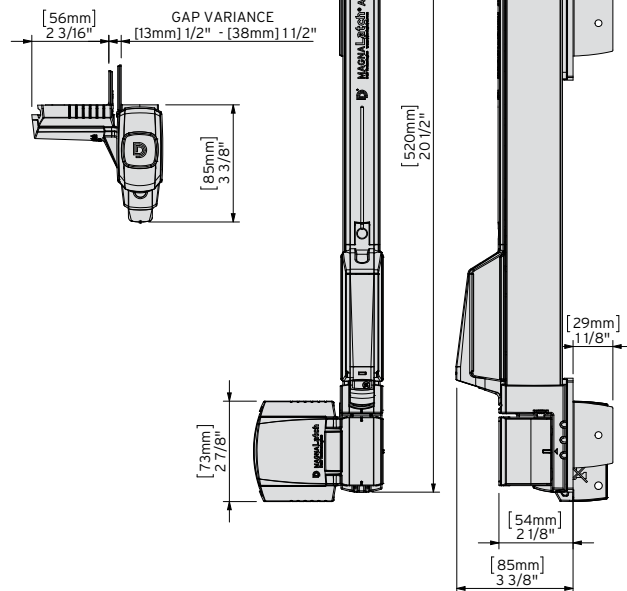
CODE	COLOR	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3ATPKAG2	Black	Top Pull - 6-Pin Lock - Keyed Alike + Alarm	¾" (19mm)	½" - 1 ½" (13-38mm)
ML3AVPKAG2	Black	Vertical Pull - 6-Pin Lock - Keyed Alike + Alarm	¾" (19mm)	½" - 1 ½" (13-38mm)
MKEY6PIN	-----	Duplicate Key for Series 3	-----	-----



**MagnaLatch® ALERT  
Vertical Pull**



**MagnaLatch® ALERT  
Top Pull**



NOTE: All MagnaLatch Series 3 and ALERT models are keyed alike

ALL DIMENSIONS ARE APPROXIMATE.

## FORTIMA

### MAGNETIC CHILD-SAFE GATE LATCH



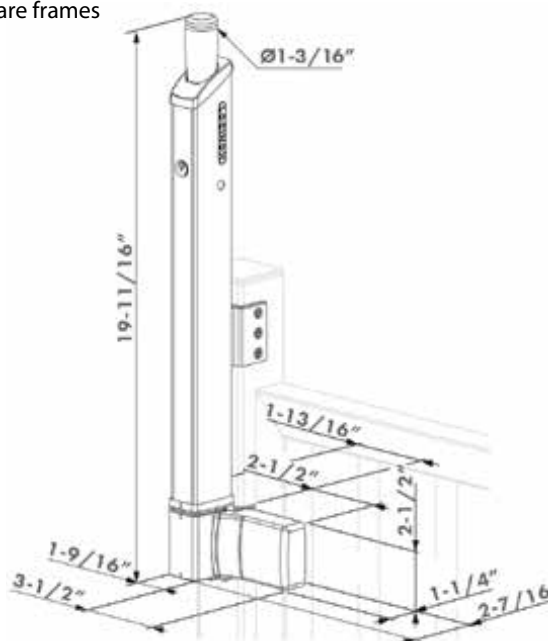
Watch the Fortima installation video.

Child-safe gate latch for safety, security and ease of entrance. Anodized aluminum and powder coated housing guarantees prolonged weather resistance. FortiMa's patented internal leverage allows for smooth lift-to-open access. Find security in this re-keyable to match latch with the largest magnet in its class.

- Extreme weather resistance in any climate
- Unique and extremely durable patented design with anodized aluminum housing
- Strongest magnetic force on the market: magnetic distance of 1-1/4" (2x industry standard!)
- Tested up to 2 million cycles - Limited Lifetime Warranty!
- Rekeyable to match any lock: Schlage-C Key-in-knob cylinder (5pin, drilled 6pin)
- Sag-proof! 3/4" vertical tolerance after installation
- Full vertical adjustability and 1" horizontal adjustability - a gap of 3/8" up to 1-3/8"
- Push down prevention: only opens when magnet is pulled up, adding additional security
- Perfect for metal, vinyl or wooden gates, available for round (R) and square (K) posts
- Meets international standards for pool gates (always confirm with the respective authorities)



**FORTIMA-SD-K**  
for square frames



**FORTIMA-SD-R**  
for round frames



Latch is supplied with chain link mounting brackets.



ALL DIMENSIONS ARE APPROXIMATE.

## LOKKLATCH® General-Purpose, Lockable Latch

### PRODUCT FEATURES

- Key lockable - no need for padlock
- Optional External Access (Push-Button) Kit allows operation from both sides of gate
- Quick and easy to install and adjust
- Won't rust or corrode
- Round-post model fits most chainlink gates
- Industrial-strength polymer construction



CODE	FEATURE	COLOR	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LLAA, LLAABW	Latch only	Black White	Metal, Wood, Vinyl	3/4" (19mm)	3/8" - 1 1/2" (10-38mm)
LLB, LLBW	EAK only	Black White	Metal, Wood, Vinyl	-	-
LLAAB, LLAABW	Latch + EAK	Black, White	Metal, Wood, Vinyl	3/4" (19mm)	3/8" - 1 1/2" (10-38mm)
LLABRND	Round Post Latch + EAK	Black	Chainlink	1 1/2 (38mm)	1" - 2" (25-50mm)

NOTE: All standard LokkLatch models are keyed alike

## LOKKLATCH® PLUS Privacy Gate Latch

### PRODUCT FEATURES

- Operates & locks from both sides of gate
- Innovative alignment jig for easy installation
- Requires only one drilled hole through post
- Includes 5" & 6" (125 & 150mm) connector rods
- Over 200 lock-cylinder combinations
- Vertically and horizontally adjustable
- Will not rust, bind or stain
- Industrial-strength polymer construction
- 316 marine-grade stainless components
- Fits fence posts 1" - 6" (25-150mm) deep



CODE	COLOR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LL3PWD	Black	Different	Metal, Wood, Vinyl	3/4" (19mm)	3/8" - 1 1/16" (10-27mm)
LL3PWA	Black	Alike	Metal, Wood, Vinyl	3/4" (19mm)	3/8" - 1 1/16" (10-27mm)
LL3PWAWT	White	Alike	Metal, Wood, Vinyl	3/4" (19mm)	3/8" - 1 1/16" (10-27mm)

## LOKKLATCH® DELUXE PREMIUM Privacy & Security Gate Latch

### PRODUCT FEATURES

- Operates & locks from both sides of gate
- Ideal for residential and heavy-duty gates
- Dual 6-pin locks (can be rekeyed)
- Keyed-alike or keyed different options
- Requires only one drilled hole through post
- Includes 5" & 6" (125 & 150mm) connector rods
- Vertically & horizontally adjustable
- Industrial-strength polymer construction
- 316 marine-grade stainless components
- Fits fence posts 1 1/2" - 6" (38-150mm) deep



CODE	COLOR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LLDAB-K LLDABW-K	Black, White	Different	Metal, Wood, Vinyl	1" (25mm)	5/8" - 1 1/2" (16-38mm)
LLDAB-KSA LLDABW-KSA	Black, White	Alike	Metal, Wood, Vinyl	1" (25mm)	5/8" - 1 1/2" (16-38mm)

LokkLatch DELUXE requires only one hole drilled through the post.

## LOKKLATCH® PRO.SL Self-Locking Security Gate Latch

### PRODUCT FEATURES

- Automatically locks when gate closes
- Requires key to enter and exit
- Operates from both sides of gate
- Dual 6-pin rekeyable locks
- Fits fence posts up to 6" (150mm) deep
- Vertically & horizontally adjustable
- Industrial-strength polymer construction
- 316 marine grade stainless components



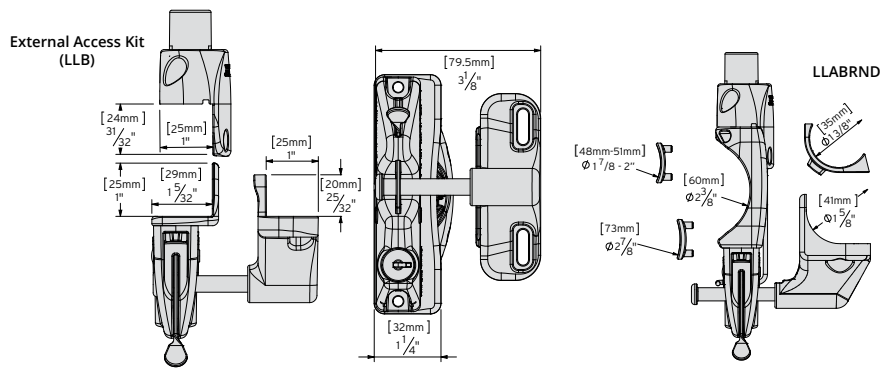
CODE	COLOR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LLP1S-K LLP1SW-K	Black, White	Different	Metal, Wood	3/4" (19mm)	1/2" - 1 1/2" (13-38mm)
LLP1S-KSA	Black	Alike	Metal, Wood	3/4" (19mm)	1/2" - 1 1/2" (13-38mm)
LLP2S-K	Black	Different	Vinyl	3/4" (19mm)	1/2" - 1 1/2" (13-38mm)
LLP2S -KSA	Black	Alike	Vinyl	3/4" (19mm)	1/2" - 1 1/2" (13-38mm)

ALL DIMENSIONS ARE APPROXIMATE.

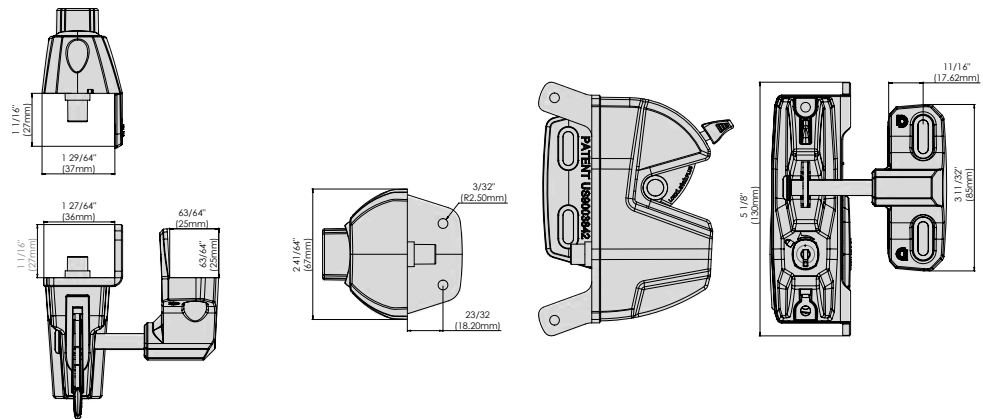


# LOKKLATCH® GATE LATCH

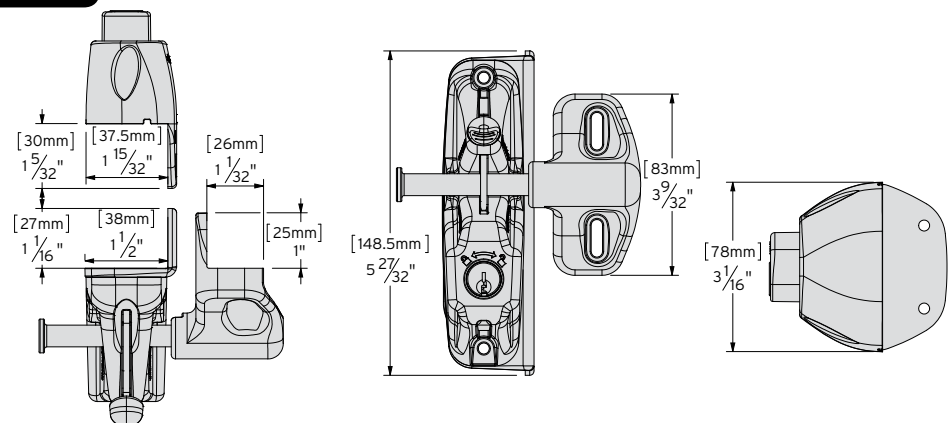
## LOKKLatch®



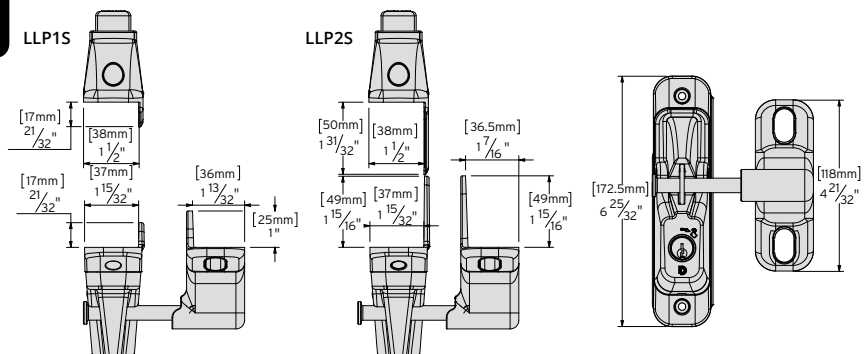
## LOKKLatch® PLUS



## LOKKLatch® DELUXE



## LOKKLatch® PRO.SL



ALL DIMENSIONS ARE APPROXIMATE.

## SIDE PULL MODEL Magnetic Latch for General-Purpose Residential Gates

### PRODUCT FEATURES

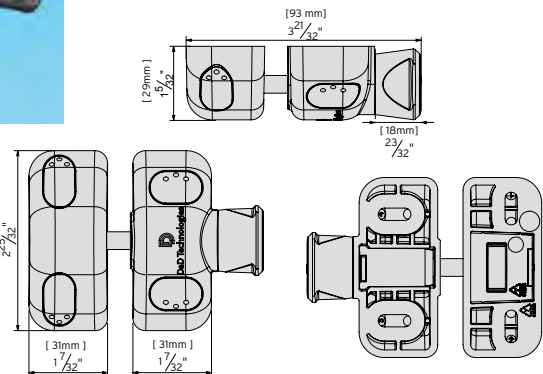
- Same reliable magnetic latching as other MagnaLatch® models
- Available with or without lock cylinder
- Model for glass pool gates available
- Vertical & horizontal adjustment
- Stylish dress caps - no visible fasteners
- Small & unobtrusive - easy to install
- Will not rust or corrode



Easy horizontal and vertical adjustment at any time helps overcome gate sag or ground movement.

NOTE: All MagnaLatch Side Pull Lockable are keyed alike

CODE	COLOR	MODEL - FEATURE	IDEAL GAP	GAP VARIANCE
MLSPS2L	Black	Key Lockable Side Pull	3/8" (10mm)	5/16" - 11/16" (7-17mm)
MLSPS2	Black	Side Pull	3/8" (10mm)	5/16" - 11/16" (7-17mm)



## T-Latch™ Toggle-style, Padlockable Gravity Gate Latch

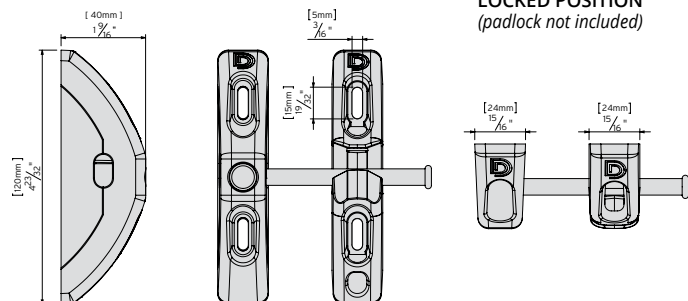
### PRODUCT FEATURES

- Toggle action automatically compensates for any gate sag
- Fits all square posts & gate frames
- Adjusts vertically and horizontally
- Padlockable, with padlock storage feature
- Ultra-tough polymer body
- Stainless steel latch bolt



LOCKED POSITION  
(padlock not included)

CODE	COLOR	MODEL - FEATURE	IDEAL GAP	GAP VARIANCE
TL01	Black	Padlockable latch	1" (25mm)	3/8" - 1 3/4" (10-44mm)



**210001**

Regular Duty  
Gravity Latch



**210002**

Heavy Duty Gravity Latch



**210007**

Heavy Duty Gravity Latch  
with Cable and O-Ring

ALL DIMENSIONS ARE APPROXIMATE.



**LOKKLATCH® MAGNETIC**

Key-Lockable, Dual Gate Lock. Push/Pull Handle.

## PRODUCT FEATURES

- Operates and locks from both sides of the gate
- Proven D&D-patented magnetic latching
- Black trim covers included (metallic options)
- No visible fasteners
- Keyed-alike or keyed different
- Dual 6-pin rekeyable locks
- Vertical & horizontal adjustment
- Match trim covers with TruClose Series 3 hinges

CODE	COLOR	TRIM FINISH	KEYING STYLE	IDEAL GAP	GAP VARIANCE
LLMKABT	Black	Black	Keyed Alike	3/4" (19mm)	3/8" - 1 1/4" (10-32mm)
LLMKAST	Black	Brushed	Keyed Alike	3/4" (19mm)	3/8" - 1 1/4" (10-32mm)
LLMKDBT	Black	Brushed	Keyed Different	3/4" (19mm)	3/8" - 1 1/4" (10-32mm)
LLMKDCT	Black	Brushed	Keyed Different	3/4" (19mm)	3/8" - 1 1/4" (10-32mm)
LLMKDST	Black	Brushed	Keyed Different	3/4" (19mm)	3/8" - 1 1/4" (10-32mm)



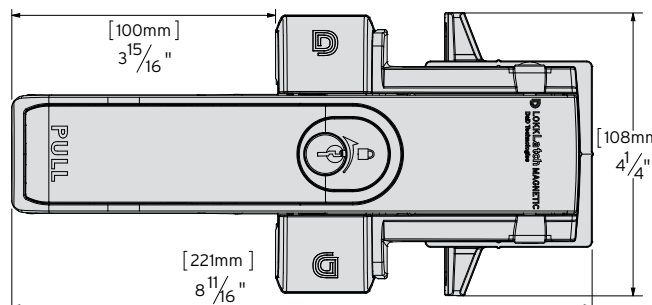
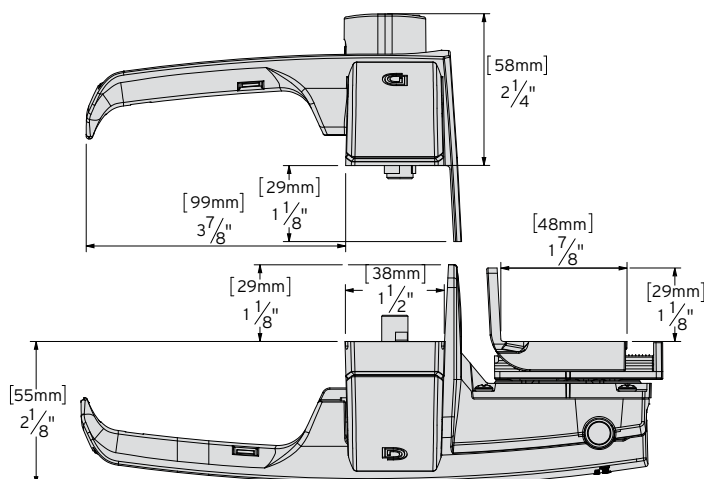
Black Trim



Brushed Trim



Chrome Trim



ALL DIMENSIONS ARE APPROXIMATE.

SPRING  
LATCH



## 2835 KEYLESS MECHANICAL DIGITAL **SPRING LATCH** DOOR LOCK

Lockey 2835 Keyless Mechanical Digital Spring Latch Door Lock is a bump proof, pick proof, mechanical keyless door lock that does not require wires, batteries or electricity. This lock does have a lever handle on the outside and inside and is ADA compliant. This lock does have the passage function or can be set to lock everytime the door closes. The passage function allows the springlatch to move freely, in and out, until you lock it again.

This lock is perfect to replace your current door knob or for brand new doors. These provide keyless security, are easy to install and use, fit most doors and are weather resistant. For outdoor or indoor use.

- Fits doors 1-3/8" to 2" thick
- Deadlocking spring latch
- Can be set to lock every time door closes
- Can remain unlocked with the passage function
- Heavy duty security
- Covers a standard 2 1/8" hole
- 2-3/8" or 2-3/4" backset
- For right or left handed doors/changeable handling
- Combination is easily changed
- Lock only dimensions 5-1/2" H X 1-5/8" W X 1-1/2" D
- Total lock dimensions with trim plates 6-1/2" H X 2-1/2" W X 1-1/2" D
- Combination can be 2-7 digits in length with tumblers provided
- Double combination (DC) available

**2835SN** - Spring Door Latch in Satin Nickel

**2835SC** - Spring Door Latch in Satin Chrome

**2835JB** - Spring Door Latch in Jet Black

**2835MG** - Spring Door Latch in Marine Grade

## GATE BOX



- Can be welded or bolted on gate frame
- Measures 4-3/4"W x 7-5/8"H x 1-3/4"D with 2-3/8" backset

**GB2500** - Steel

**GB2500AL** - Aluminum

HEAVY  
DUTY  
SECURITY  
SPRING  
LATCH



## 1150 KEYLESS MECHANICAL DIGITAL **SPRING LATCH** DOOR LOCK

Lockey 1150 Keyless Mechanical Digital Spring Latch Door Lock is a bump proof, pick proof, mechanical keyless door lock that is ADA compliant and does not require wires, batteries or electricity. This lock can be set to lock every time the door closes or can be set to remain in the unlocked position with the passage function. With the passage function the spring latch will release when the handle is used to open the door and will go back into the door jam when the door closes.

- Heavy duty security
- Covers a standard 2-1/8" hole
- Fits most standard hinged doors
- Fits doors 1-3/8" to 2" thick
- Comes with 2-3/8" standard & 2-3/4" deadlocking springlatch
- Combination is easily changed
- Lock dimensions 7-1/2" H X 2-7/16" W
- Teflon coated inner parts
- Use on most hinged doors
- Combination can be 2-7 digits in length with tumblers provided
- Double combination (DC) available

**This lock is not changeable from a right to left handle. You MUST specify right or left hand when ordering.**

**1150MG** - Spring Door Latch in Marine Grade

**1150JB** - Spring Door Latch in Jet Black

**1150OB** - Spring Door Latch in Oil Rubbed Bronze

## GATE BOX



- Can be welded or bolted on gate frame
- Measures 4-3/4"W x 8-1/2"H x 1-3/4"D with 2-3/8" backset

**GB1150** - Steel

**GB1150AL** - Aluminum

ALL DIMENSIONS ARE APPROXIMATE.



**HEAVY  
DUTY  
SECURITY  
ADAMS RITE  
STILE  
LATCH**



**2985JB** - Adams Rite Stile Latch in Jet Black

**2985MG** - Adams Rite Stile Latch in Marine Grade

## 2985 KEYLESS MECHANICAL DIGITAL ADAMS RITE STILE LATCH DOOR LOCK

Lockey 2985 Keyless Mechanical Digital Adams Rite Stile Latch Door Lock, for narrow stile doors, is a bump proof, pick proof, mechanical keyless door lock that does not require wires, batteries or electricity. Lever handle on the outside and inside. This lock does have the passage function or can be set to lock everytime the door closes. The passage function allows the spring latch to move freely, in and out, until you lock it again. For outdoor or indoor use.

- Fits doors 1-3/8" to 2" thick
- Adams Rite Stile Latch
- 1-1/8" backset
- 5/8" throw
- Can be set to lock every time door closes
- Can remain unlocked with the passage function
- Heavy duty security
- For right or left handed doors/changeable handling
- Combination is easily changed
- Lock only dimensions 5-1/2" H X 1-5/8" W X 1-1/2" D
- Total lock dimensions with trim plates 6" H X 2" W X 1-1/2" D
- Combination can be 2-7 digits in length with tumblers provided
- Double combination (DC) available

### GATE BOXES



- Can be welded or bolted on gate frame
- Measures 2"W x 7"H x 1-3/4"D

**GB900+** - Steel box in black  
**GB900AL+** - Aluminum

### CHAINLINK GATE BOX



- No welding required
- Measures 2"W x 7"H x 2"D

**GB2900-LINX** - Stainless Steel

**HEAVY  
DUTY  
DEADBOLT  
SECURITY**



**M210SN** - Deadbolt Door Lock in Satin Nickel

**M210JB** - Deadbolt Door Lock in Jet Black

**M210MG** - Deadbolt Door Lock in Marine Grade

## M210 KEYLESS MECHANICAL DIGITAL DEADBOLT DOOR LOCK

Lockey M210 Keyless Mechanical Digital Deadbolt Door Lock is a bump proof, pick proof, mechanical keyless door lock that does not require wires, batteries or electricity.

This lock is perfect to replace your existing deadbolt or for brand new doors. These provide keyless security, are easy to install and use, fit most doors and are weather resistant.

- Heavy duty, deadbolt security
- Covers a standard 2-1/8" hole
- Fits doors 1-3/8" to 2" thick
- 2-3/8" or 2-3/4" adjustable deadbolt
- For right or left handed doors/changeable handling
- Combination is easily changed
- Lock only dimensions 4-7/8"H X 1-7/16"W X 1-3/4"D
- Total lock dimensions with trim plates 5-5/8"H X 2-1/2"W
- Combination can be 2-5 digits in length with tumblers provided
- Double combination (DC) available

### GATE BOX



- Can be welded or bolted on gate frame
- Measures 4-1/8"W x 6"H x 1-3/4"D with 2-3/8" backset

**GB200M** - Steel  
**GB200MAL** - Aluminum

ALL DIMENSIONS ARE APPROXIMATE.



**MORTISED DEADBOLT FOR NARROW STILE DOORS**



## 2900 KEYLESS MECHANICAL DIGITAL MORTISED DEADBOLT DOOR LOCK

Lockey 2900 Keyless Mechanical Digital Mortised Deadbolt Door Lock, for narrow stile doors is a bump proof, pick proof, mechanical keyless door lock that does not require wires, batteries or electricity.

Five-ply laminated steel bolt with concealed hardened steel pin for maximum security. This narrow style deadbolt would be used on storefronts, sliding glass doors or any door with an Adams-Rite latch.

- 1-1/8" backset
- 1-1/2" throw
- Five-ply laminated steel bolt with concealed hardened steel pin for maximum security
- Fits doors 1-3/8" to 2" thick
- Outside knob is 1" diameter
- For right or left handed doors/changeable handling
- Combination is easily changed
- Lock only dimensions 5-5/8" H X 1-5/8" W X 1-7/16" D
- Total lock dimensions with trim plates 6" H X 2" W X 1-1/2" D
- Combination can be 2-7 digits in length with tumblers provided
- Double combination (DC) available

**2900SC** - Mortised Deadbolt in Satin Chrome

**2900MG** - Mortised Deadbolt in Marine Grade

### GATE BOXES



- Can be welded or bolted on gate frame
- Measures 2"W x 7"H x 1-3/4"D

**GB900+** - Steel box in black  
**GB900AL+** - Aluminum

### CHAINLINK GATE BOX



- No welding required
- Measures 2"W x 7"H x 2"D

**GB2900-LINX** - Stainless Steel

**MORTISED HOOK BOLT FOR NARROW STILE DOORS**



## 2950 KEYLESS MECHANICAL DIGITAL MORTISED HOOK BOLT DOOR LOCK

Lockey 2950 Keyless Mechanical Digital Mortised Hook Bolt Door Lock. For narrow stile doors is a bump proof, pick proof, mechanical keyless door lock that does not require wires, batteries or electricity.

Five-ply laminated steel bolt with concealed hardened steel pin for maximum security.

- 1-1/8" backset
- 7/8" throw
- Five-ply laminated steel hook bolt with concealed hardened steel pin for maximum security
- Fits doors 1-3/8" to 2" thick
- Outside knob is 1" diameter
- For right or left handed doors/changeable handling
- Combination is easily changed
- Lock only dimensions 5-5/8" H X 1-5/8" W X 1-7/16" D
- Total lock dimensions with trim plates 6" H X 2" W X 1-1/2" D
- Combination can be 2-7 digits in length with tumblers provided
- Double combination (DC) available

**2950SC** - Mortised Hook Bolt in Satin Chrome

### GATE BOXES



- Can be welded or bolted on gate frame
- Measures 2"W x 7"H x 1-3/4"D

**GB900+** - Steel box in black  
**GB900AL+** - Aluminum

### CHAINLINK GATE BOX



- No welding required
- Measures 2"W x 7"H x 2"D

**GB2900-LINX** - Stainless Steel

ALL DIMENSIONS ARE APPROXIMATE.

## SUMO<sup>™</sup> SURFACE MOUNT SECURITY GATE LOCK



### SUMO<sup>™</sup> GL2 SURFACE MOUNT GATE LOCK

You can depend on the SUMO<sup>™</sup> GL2 Surface Mount Gate Lock to protect your pool, dock or beach access after hours and whenever you need it. Using the keyed cylinder lockout function, staff can lock the gate with the key and render the keypad inoperable. The lock will be secure so even users with the code cannot enter. The deadlocking spring latch prevents tampering, meaning no one will be able to force the lock open. This gate lock also features a passage mode, which allows the gate to be opened freely without a passcode from both sides during hours of operation. This lock is excellent for gates that surround your indoor and outdoor pools, private beaches, or other liability areas to keep children from harm. No welding is needed for installation as the lock housing secures to your existing gate with the included mounting kit. Weather-resistant and built from zinc-plated steel, this lock will function in any situation where reliable security is needed.

- Easy to install surface mount gate kit, lock included
- No welding needed
- Locks automatically, equipped with passage function
- Keyed cylinder lockout function prevents code use when locked
- Deadlocking spring latch prevents tampering
- Adjustable strike accommodates gaps between gate & post up to 2"
- One user code
- Changeable handing
- Ideal for ornamental, aluminum, vinyl, and wood gates
- Fits up to 3.5" thick gates (5" thick with extension kit)
- Double combination (DC) available

*Please note: To retain product warranty, a slam prevention device must also be installed on the gate*

<b>GL2JBMG</b>	SUMO GL2 in Jet Black, Marine Grade
<b>GL2JBMGDC</b>	SUMO GL2 in Jet Black, Marine Grade, Double Combination
<b>GL2SCMG</b>	SUMO GL2 in Satin Chrome, Marine Grade
<b>GL2SCMGDC</b>	SUMO GL2 in Satin Chrome, Marine Grade, Double Combination

#### Dimensions & Specifications

Dimensions on gate:  
9-5/16" L x 2-1/2" W x 4" D  
Dimensions on fence post:  
8-5/8" L x 1-1/2" W x 2-1/4" D  
Gate Thickness: 1-1/4" to 3-1/2", up to 5" with Extension Kit (sold separately)  
Minimum Gate Stile Width: 1-1/2"  
Lock Material: Zinc-plated steel  
Teflon coated stainless steel interior components  
For Exterior & Interior Use  
Weather Resistant  
Lifetime Mechanical Warranty



### SUMO<sup>™</sup> GL2LINX ADAPTER FOR CHAIN LINK

Chain Link Gate Adapter – Lock sold separately  
For mounting a LockeyUSA SUMO<sup>™</sup> GL2 keyless gate lock on a chain link gate  
Bolts on, no welding needed.

#### Dimensions & Specifications

Fence Post Adapter: 9" L x 2-1/2" W x 2-1/2" D  
Gate Adapter: 9-3/8" L x 2-3/8" W x 2" D  
Dimensions on gate with the lock installed (lock sold separately): 9-3/8" L x 2-3/8" W x 4" D  
Dimensions on fence post with the lock installed (lock sold separately): 9" L x 2-3/4" W x 4-3/4" D  
Material: 16ga Steel  
Finish: Black, powder coated



**GL2LINX158** Fits 1-5/8" Gate Frame, 3-4" Fence Post

**GL2LINX178** Fits 1-7/8" Gate Frame, 3-4" Fence Post



ALL DIMENSIONS ARE APPROXIMATE.

## Powdercoated Black

**LAPQ10UBL**- Fits: 3/8" - 1" Bar

**LAKQ30UBL**- Fits: 1-1/4" Tube

**LAKQ40UBL**- Fits: 1-1/2" - 2" Tube

**LAKQ60UBL**- Fits: 2-1/2" - 3" Tube



Watch video  
for installation  
instructions



## Powdercoated Silver

**LAPQ10USL**- Fits: 3/8" - 1" Bar

**LAKQ30USL**- Fits: 1-1/4" Tube

**LAKQ40USL**- Fits: 1-1/2" - 2" Tube

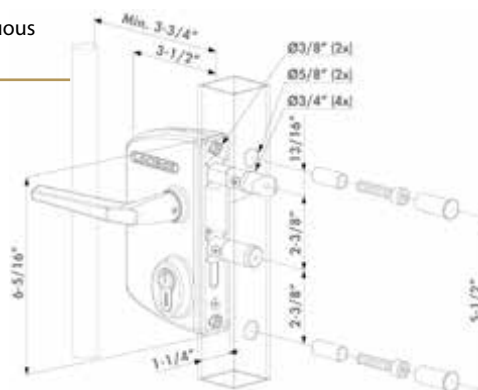
**LAKQ60USL**- Fits: 2-1/2" - 3" Tube

## INDUSTRIAL LOCK

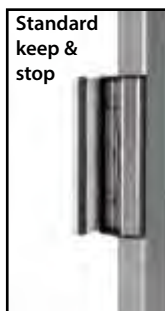
### LAKQ U2

Industrial lock with aluminum housing and stainless steel mechanism. We recommend this lock as the standard for your industrial gates. Handle depends on color: silver locks ship standard with the modern aluminum handle pair and the black lock with the black ornamental handle pair. The latch gap required is keeper dependent, but the standard and security keepers require a 1-1/4" latch gap.

- Easy left or right hand changing of the self-latching bolt
- Throw of 7/8" in 1 turn of the key
- 4-hole mounting with two hex head socket screws
- Center distance between bolts: 2-3/8"
- Adjustment of the bolts up to 3/4" continuous without removing the lockbox



## GATE STOPS AND STRIKES



**SAKLQFAL**  
Aluminum  
**SAKLQFBL**  
Black  
Minimum  
1-1/4" gap.



**SHIELD-SA-9005**  
**SHIELD-SA-ALUM**  
for SAKL keep.  
Use for  
anti-theft  
protection



**SHKLQFAL**  
Aluminum  
**SHKLQFBL**  
Black  
Minimum  
1-1/4" gap.



**SHIELD-SH-9005**  
**SHIELD-SH-ALUM**  
for SHKL keep  
Use for  
anti-theft  
protection



**SF-KLALUMQF**  
Stainless steel keeper  
for narrow gaps.  
Minimum 3/8" /  
Maximum 13/16" gap



**FAIL CLOSE**  
**MODULEC-SA-BL-E**  
**MODULEC-SA-AL-E**  
**FAIL OPEN**  
**MODULEC-SA-BL-R**  
**FAIL CLOSE-SECURITY**  
**MODULEC-SH-BL-E**  
**MODULEC-SH-AL-E**



**SPKZQF-40-9005**  
Recommended  
gap: 1/4" min.  
Uses Quick-fix  
anchor bolts to  
mount.

## ROUND POST ADAPTERS



**3019LA** -  
Adapter plate  
for lock for  
round posts  
Ø ≥ 1-3/8"

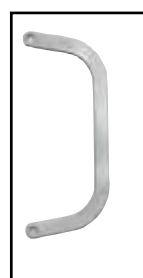


**3018LA** -  
Adapter plate  
for standard  
keep for round  
posts Ø ≥ 2"



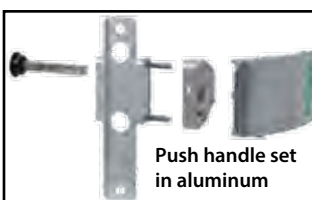
**6403** -  
Adapter plate  
for security  
keep for round  
posts Ø ≥ 2"

## CHAINLINK ADAPTER



**CLH** - Chainlink  
Adapter

## FREE EXIT OPTIONS



**3006PUSH**

The handle set fits the LAKQ U2 and LUKY locks and allows it to be used in the following applications: Safety Exit, Free Exit, Dead Latch, or Store Room Lock. The PUSH-set replaces standard lever handle.



**PUSHBAR-L** - Aluminum Push Bar

Push bar for easy opening of the gate by a simple push. The Push bar replaces standard lever handle, operates the daybolt and can quickly be installed on a new or existing Locinox LUKY, LAKQ U2 or LFKQ chassis.

ALL DIMENSIONS ARE APPROXIMATE.



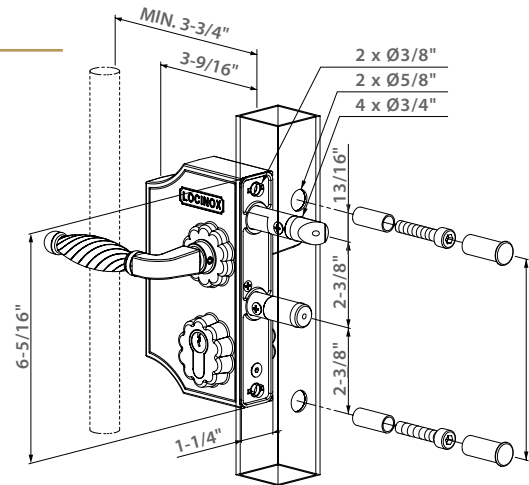


## ORNAMENTAL GATE LOCK - WIDE BODY

### LAKQ H2 - Min. 3-3/4" spacing to first picket

Ornamental lock with aluminum housing and stainless steel mechanism. We recommend this wider ornamental lock for gates that have 3-3/4" spacing to the first picket on ornamental gates. Ships standard with the black ornamental handle pair. The latch gap required is keeper dependent, but the standard and security keepers require a 1-1/4" latch gap.

- Easy left or right hand changing of the self-latching bolt
- Throw of 7/8" in 1 turn of the key
- Adjustment of the bolts up to 3/4" continuous without removing the lockbox
- 4-hole mounting with two hex head socket screws
- Center distance between bolts: 2-3/8"



#### Powdercoated Black

**LAPQ10HBL** - Fits: 3/8" - 1" Bar

**LAKQ30HBL** - Fits: 1-1/4" Tube

**LAKQ40HBL** - Fits: 1-1/2" - 2" Tube

**LAKQ60HBL** - Fits: 2-1/2" - 3" Tube

## GATE STOPS AND STRIKES



Standard keep & stop

**SAKLQFAL**  
Aluminum  
**SAKLQFBL**  
Black  
Minimum 1-1/4" gap.



**SHIELD**  
Use with the SAKL standard keep

**SHIELD-SA-9005**  
**SHIELD-SA-ALUM**  
for SAKL keep.  
Use for anti-theft protection



Security keep

Use where higher security is desired.

**SHKLQFAL**  
Aluminum  
**SHKLQFBL**  
Black  
Minimum 1-1/4" gap.



**SHIELD**  
Use with the SHKL security keep

**SHIELD-SH-9005**  
**SHIELD-SH-ALUM**  
for SHKL keep  
Use for anti-theft protection



Narrow Keep

**SF-KLALUMQF**  
Stainless steel keeper for narrow gaps.  
Minimum 3/8" / Maximum 13/16" gap



**SURFACE MOUNTED Electric Strike**

For profiles 1-1/2" - 2-1/2".

**FAIL CLOSE**  
**MODULEC-SA-BL-E**  
**MODULEC-SA-AL-E**  
**FAIL OPEN**  
**MODULEC-SA-BL-R**  
**FAIL CLOSE-SECURITY**  
**MODULEC-SH-BL-E**  
**MODULEC-SH-AL-E**



**Insert Keep for Square Profiles**

**SPKZQF-40-9005**  
Recommended gap: 1/4" min.  
Uses Quick-fix anchor bolts to mount.

## FREE EXIT OPTIONS

The 3006HK can be used for FREE EXIT by eliminating the handle completely on one side. This converts the standard handle from double sided to single sided - "one side operating and one side blocked (no handle)".



**3006HK**

The 3006KR can be used for Free Exit, Store room, or dead latch situations: one side fixed with one side operational, both sides fixed, or one side blocked with one side operational.



**3006KR**



**Strike Plate with counter-lockbox.**

Recommended gap 1/4"

**SPKZTK40** - Fits 1-1/2" sq.  
**SPKZTK50** - Fits 2" sq.

ALL DIMENSIONS ARE APPROXIMATE.



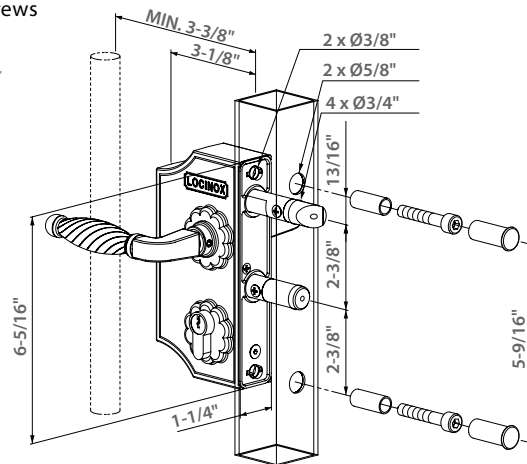


## ORNAMENTAL GATE LOCK - NARROW BODY

### LAKY F2 - Req. only 3-3/8" spacing to first picket

Ornamental lock with aluminum housing and stainless steel mechanism. We recommend this lock as the standard for your ornamental gates as it only requires a 3-3/8" spacing to the first picket and will fit nicely into most gates. Ships standard with the black ornamental handle pair. The latch gap required is keeper dependent, but the standard and security keepers require a 1-1/4" latch gap.

- Easy left or right hand changing of the self-latching bolt
- Throw of 7/8" in 1 turn of the key
- Adjustment of the bolts up to 3/8" continuous without removing the lockbox
- 4-hole mounting with two hex head socket screws
- Center distance between bolts: 2-3/8"



#### Powdercoated Black

**LAPY10FBL** - Fits: 3/8" - 7/8" Bar

**LAPY20FBL** - Fits: 3/4" - 1" Bar

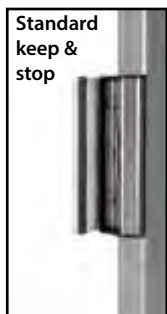
**LAKY20FBL** - Fits: 7/8" - 1-1/4" Tube

**LAKY30FBL** - Fits: 1-1/4" - 1-3/8" Tube

**LAKY40FBL** - Fits: 1-1/2" - 1-3/4" Tube

**LAKY50FBL** - Fits: 1-7/8" - 2" Tube

## GATE STOPS AND STRIKES



**SAKLQFAL**  
Aluminum  
**SAKLQFBL**  
Black  
Minimum  
1-1/4" gap.



**SHIELD-SA-9005**  
**SHIELD-SA-ALUM**  
for SAKL keep.  
Use for  
anti-theft  
protection



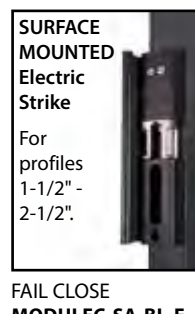
**SHKLQFAL**  
Aluminum  
**SHKLQFBL**  
Black  
Minimum  
1-1/4" gap.



**SHIELD-SH-9005**  
**SHIELD-SH-ALUM**  
for SHKL keep  
Use for  
anti-theft  
protection



**SF-KLALUMQF**  
Stainless steel keeper  
for narrow gaps.  
Minimum 3/8" /  
Maximum 13/16" gap



**FAIL CLOSE**  
**MODULEC-SA-BL-E**  
**MODULEC-SA-AL-E**  
**FAIL OPEN**  
**MODULEC-SA-BL-R**  
**FAIL CLOSE-SECURITY**  
**MODULEC-SH-BL-E**  
**MODULEC-SH-AL-E**



**SPKZQF-40-9005**  
Recommended  
gap: 1/4" min.  
Uses Quick-fix  
anchor bolts to  
mount.

## FREE EXIT OPTIONS

The 3006HK can be used for FREE EXIT by eliminating the handle completely on one side. This converts the standard handle from double sided to single sided- "one side operating and one side blocked (no handle)".



**3006HK**

The 3006KR can be used for Free Exit, Store room, or dead latch situations: one side fixed with one side operational, both sides fixed, or one side blocked with one side operational.

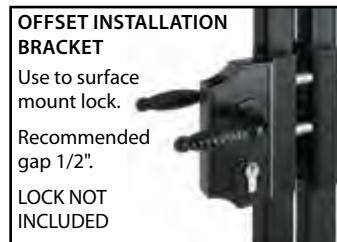


**3006KR**



Recommended gap 1/4"

**SPKZTK40** - Fits 1-1/2" sq.  
**SPKZTK50** - Fits 2" sq.



**IKIT60BL** - Black

ALL DIMENSIONS ARE APPROXIMATE.

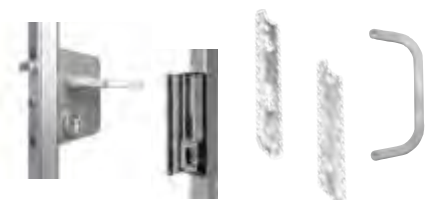


## CHAIN LINK GATE LOCK KIT

This kit includes all the necessary components to install a lock on a chain link fence. The lock provides high security, it's made of high quality components such as a rust free aluminum housing and stainless steel mechanism, and it avoids the hassle of customizing each gate with a standard lock box.

### EACH KIT CONTAINS

- LAKQ U2** Lock
- SHKLQF** Security Keeper
- 3019LA** Round Post Adapter for Lock
- 6403** Round Post Adapter for Keeper
- CLH** Chain Link Adapter

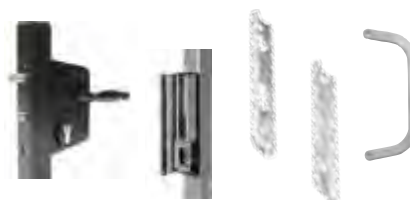


### LK40USL

KIT FOR GATE FRAMES 1-5/8" Ø IN SILVER

### LK30USL

KIT FOR GATE FRAMES 1-3/8" Ø IN SILVER



### LK40UBL

KIT FOR GATE FRAMES 1-5/8" Ø IN BLACK

### LK30UBL

KIT FOR GATE FRAMES 1-3/8" Ø IN BLACK

## FREE EXIT OPTIONS



### 3006PUSH

The handle set fits the LAKQ U2 and LUKY locks and allows it to be used in the following applications: Safety Exit, Free Exit, Dead Latch, or Store Room Lock. The PUSH-set replaces standard lever handle.



### PUSHBAR-L - Aluminum Push Bar

Push bar for easy opening of the gate by a simple push. The Push bar replaces standard lever handle, operates the daybolt and can quickly be installed on a new or existing Locinox LUKY, LAKQ U2 or LFKQ chassis.

ALL DIMENSIONS ARE APPROXIMATE.



## Powdercoated Black

**LUPY10JBL** - Fits: 3/8" - 7/8" Bar  
**LUPY20JBL** - Fits: 7/8" - 1-1/8" Bar  
**LUKY30JBL** - Fits: 1-1/4" - 1-3/8" Tube  
**LUKY40JBL** - Fits: 1-1/2" - 1-3/4" Tube  
**LUKY50JBL** - Fits: 1-7/8" - 2" Tube  
**LUKY60JBL** - Fits: 2-1/2" - 2-3/4" Tube



## Powdercoated Silver

**LUPY10JSL** - Fits: 3/8" - 7/8" Bar  
**LUPY20JSL** - Fits: 7/8" - 1-1/8" Bar  
**LUKY30JSL** - Fits: 1-1/4" - 1-3/8" Tube  
**LUKY40JSL** - Fits: 1-1/2" - 1-3/4" Tube  
**LUKY50JSL** - Fits: 1-7/8" - 2" Tube  
**LUKY60JSL** - Fits: 2-1/2" - 2-3/4" Tube



Watch video  
for installation  
instructions

## USA LOCK

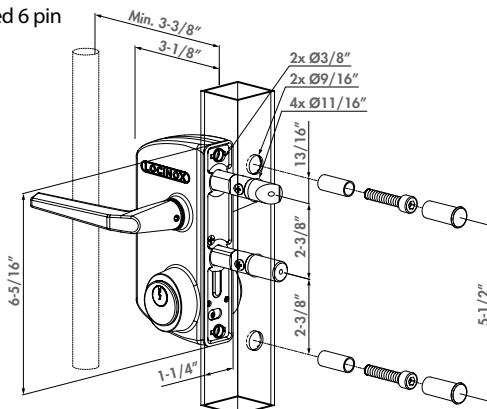
### LUKY J5

This USA lock from Locinox does it all. The lock provides high security, it's made of high quality components such as a rust free aluminum housing and stainless steel mechanism, and it avoids the hassle of customizing each gate with a standard lock box.

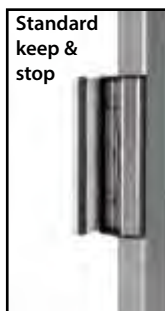
This fully USA compatible lock has a replaceable mortise cylinder and accepts interchangeable core (IC) cylinders.

With it's Schlage C, 5 pin cylinder the lock is easily rekeyed.

- Standard 1 1/8" Mortise Cylinder, 8-32 thread
- Keyed as Schlage C, 5 pin, drilled 6 pin
- Rekeyable cylinder
- Bolt adjustment up to 3/8"
- 7/8" throw of the deadbolt for secure locking
- Rust free aluminum housing
- Stainless steel mechanism
- Free-exit & panic options available
- Lock supplied with ornamental handle
- Lock box requires 3 3/8" to first picket



## GATE STOPS AND STRIKES



Standard  
keep &  
stop

**SAKLQFAL**  
Aluminum  
**SAKLQFBL**  
Black  
Minimum  
1-1/4" gap.



**SHIELD**  
Use with the  
SAKL standard  
keep

**SHIELD-SA-9005**  
**SHIELD-SA-ALUM**  
for SAKL keep.  
Use for  
anti-theft  
protection



Security  
keep

Use where  
higher  
security is  
desired.

**SHKLQFAL**  
Aluminum  
**SHKLQFBL**  
Black  
Minimum  
1-1/4" gap.



**SHIELD**  
Use with the  
SHKL security  
keep

**SHIELD-SH-9005**  
**SHIELD-SH-ALUM**  
for SHKL keep  
Use for  
anti-theft  
protection



Narrow  
Keep

**SF-KLALUMQF**  
Stainless steel keeper  
for narrow gaps.  
Minimum 3/8" /  
Maximum 13/16" gap



**SURFACE  
MOUNTED  
Electric  
Strike**  
For  
profiles  
1-1/2" -  
2-1/2".

**FAIL CLOSE**  
**MODULEC-SA-BL-E**  
**MODULEC-SA-AL-E**  
**FAIL OPEN**  
**MODULEC-SA-BL-R**  
**FAIL CLOSE-SECURITY**  
**MODULEC-SH-BL-E**  
**MODULEC-SH-AL-E**



Insert Keep  
for Square  
Profiles

**SPKZQF-40-9005**  
Recommended  
gap: 1/4" min.  
Uses Quick-fix  
anchor bolts to  
mount.

## ROUND POST ADAPTERS



**3019LA** -  
Adapter plate  
for lock for  
round posts  
Ø ≥ 1-3/8"



**3018LA** -  
Adapter plate  
for standard  
keep for round  
posts Ø ≥ 2"



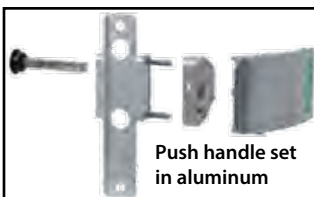
**6403** -  
Adapter plate  
for security  
keep for round  
posts Ø ≥ 2"

## CHAINLINK ADAPTER



**CLH** - Chainlink  
Adapter

## FREE EXIT OPTIONS



Push handle set  
in aluminum

### 3006PUSH

The handle set fits the LAKQ U2 and LUKY locks and allows it to be used in the following applications: Safety Exit, Free Exit, Dead Latch, or Store Room Lock. The PUSH-set replaces standard lever handle.



### PUSHBAR-L - Aluminum Push Bar

Push bar for easy opening of the gate by a simple push. The Push bar replaces standard lever handle, operates the daybolt and can quickly be installed on a new or existing Locinox LUKY, LAKQ U2 or LFKQ chassis.

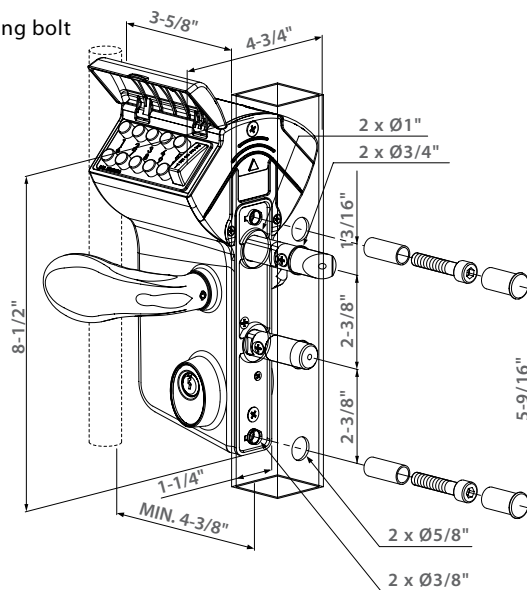
ALL DIMENSIONS ARE APPROXIMATE.

## VINCI - MECHANICAL CODE LOCK

### LMKQ V2

Mechanical code lock for swing gates with aluminum housing and stainless steel mechanism. This lock is 100% mechanical, so no batteries or electricity are required, which makes it very easy to equip any gate with access control. The dead bolt is used to override the code panel and secure the gate. The latch and dead bolt have 3/4" continuous adjustment to allow perfect alignment of the locking mechanism. A stainless steel throw of 7/8" guarantees secure locking. Ships standard with the Club handle pair. The latch gap required is keeper dependent, but the standard and security keepers require a 1-1/4" latch gap.

- Easy left or right hand changing of the self-latching bolt
- Operational code panel on both sides
- Independent entrance and exit codes
- Equipped with aluminum dust and rain covers
- Easy and fast set-up or modification of the access codes
- Extremely strong and user-friendly mechanism
- Automatic code reset after opening by means of the handle



Watch video for installation instructions

#### Powdercoated Black

**LMKQ30VBL**- Fits: 1-1/4" Tube  
**LMKQ40VBL**- Fits: 1-1/2" - 2" Tube  
**LMKQ60VBL**- Fits: 2-1/2" - 3" Tube

#### Powdercoated Silver

**LMKQ30VSL**- Fits: 1-1/4" Tube  
**LMKQ40VSL**- Fits: 1-1/2" - 2" Tube  
**LMKQ60VSL**- Fits: 2-1/2" - 3" Tube

#### FREE EXIT OPTIONS

*Code on one side only.  
 No cylinder or deadbolt included*

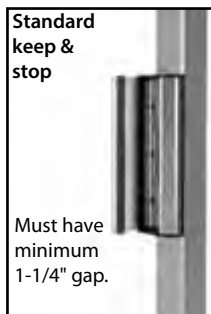
#### Powdercoated Black

**LFKQ30XBL**- Fits: 1-1/4" Tube  
**LFKQ40XBL**- Fits: 1-1/2" - 2" Tube  
**LFKQ60XBL**- Fits: 2-1/2" - 3" Tube

#### Powdercoated Silver

**LFKQ30XSL**- Fits: 1-1/4" Tube  
**LFKQ40XSL**- Fits: 1-1/2" - 2" Tube  
**LFKQ60XSL**- Fits: 2-1/2" - 3" Tube

## GATE STOPS AND STRIKES



**SAKLQFAL** - Aluminum  
**SAKLQFBL** - Black



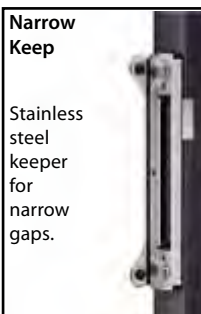
**SHIELD-SA** for SAKL keep



**SHKLQFAL** - Aluminum  
**SHKLQFBL** - Black



**SHIELD-SH** for SHKL keep

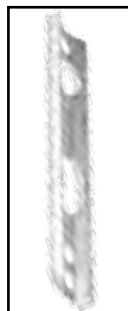


**SF-KLALUMQF**  
 Minimum 3/8" / Maximum 13/16" gap



**SPKZQF-40-9005**  
 Recommended gap: 1/4" min. Uses Quick-fix anchor bolts to mount.

## ROUND POST ADAPTERS



**3019LA** - Adapter plate for lock for round posts Ø ≥ 1-3/8"



**3018LA** - Adapter plate for standard keep for round posts Ø ≥ 2"



**6403** - Adapter plate for security keep for round posts Ø ≥ 2"

## CHAINLINK ADAPTER



**CLH-CO**  
 Chainlink Adapter for Vinci

## FREE EXIT OPTIONS



**3006PUSH**

The handle set fits the LAKQ U2 and LUKY locks and allows it to be used in the following applications: Safety Exit, Free Exit, Dead Latch, or Store Room Lock. The PUSH-set replaces standard lever handle.



**PUSHBAR-L** - Aluminum Push Bar

Push bar for easy opening of the gate by a simple push. The Push bar replaces standard lever handle, operates the daybolt and can quickly be installed on a new or existing Locinox LUKY, LAKQ U2 or LFKQ chassis.

ALL DIMENSIONS ARE APPROXIMATE.



## SLIDING GATE LOCK

### LSKZ U2

Slide gate lock for manual sliding gates with aluminum housing and stainless steel mechanism. The key is used to override the lever action and secure the gate. The unique Twistfinger catch bolt and self-correcting keep ensures latching of your sliding gate. Catch bolts are available to fit gate frame profiles from 1-1/2" to 4" wide. Works with cantilever or rolling gate systems.

- Chassis, mechanism and Twistfinger in stainless steel
- Adjustable for horizontal or vertical mounting of the keep (catch bolt)
- Mounting with 2 hex head socket screws
- Innovative closing system
- Stainless steel collar around the Twistfinger prevents cutting through the Twistfinger (catch bolt)
- Standard with reinforced aluminum handle pair



**Powdercoated Black**  
**LSKZXXUBL**

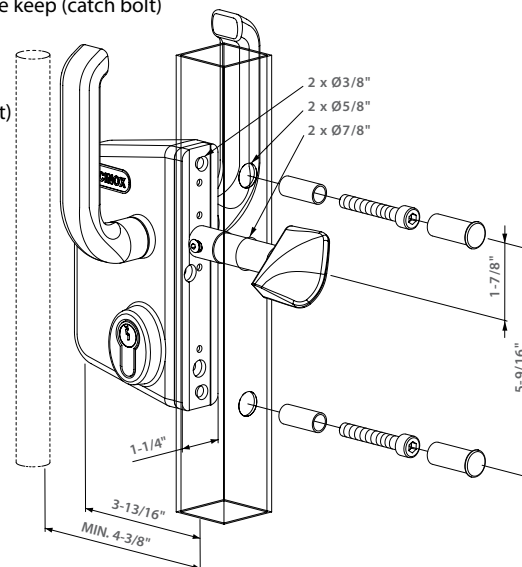
**Powdercoated Silver**  
**LSKZXXUSL**



**Leonardo - Mechanical Code Lock**

**Powdercoated Black**  
**LLKZXXVBL**

**Powdercoated Silver**  
**LLKZXXVSL**



## CATCH BOLT

- 7015-40** - Fits 1-1/2" gate frame
- 7015-50** - Fits 2" gate frame
- 7015-60** - Fits 2-1/2" gate frame
- 7015-100** - Fits 4" gate frame



## SLIDING GATE KEEP

### SSKZ-QF

Stainless steel sliding keep for hollow posts.

- Keep in stainless steel for square profiles
- Minimum profile size: 3" wide
- Fast and easy installation: Quick-fix
- The keep is 3/8" left/right auto-adjustable for easy and secure anchoring of the lock-twistfinger
- The rubber stop prevents damaging the gate frame



## ALUMINUM ADAPTER CASE FOR SSKZ FOR FLAT PROFILES

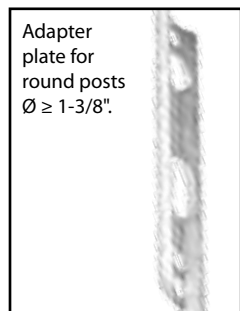
### O-SET

Adapter for the SSKZ sliding gate keep. Can be used when mounting the keep on flat profiles or if you want the keep surface-mounted.



## ROUND POST ADAPTER

Adapter plate for round posts  
Ø ≥ 1-3/8".



**3019LA** - For lock

Note: Latch post has to be square since SSKZ-QF keep does not fit on round posts.

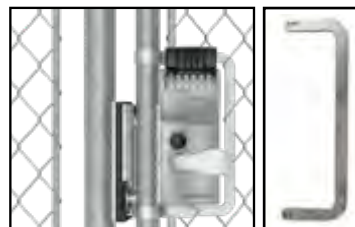
## CHAINLINK ADAPTERS

Illustrations show chainlink application. Parts shown include lock, round post adapters and keep.



### CLH

For standard lock chassis



### CLH-CO

For Leonardo mechanical code lock

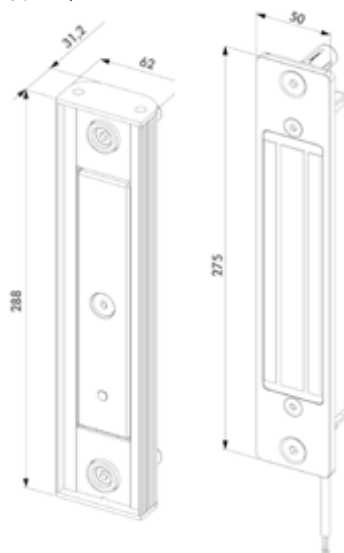
ALL DIMENSIONS ARE APPROXIMATE.



## INTEGRATED MAGNET LOCK FOR SLIDING GATES

S-MAG is the perfect product to lock any type of sliding gate. It has a guaranteed 600 lbs of pulling force and resists extreme weather conditions. The armature plate offers flexible assembly which guarantees a normal closing even if the gate is not perfectly aligned. The rubber bumpers help protect and prevent damage to the gate and accessories in case of harsh handling and shaking of the gate.

- Guaranteed holding force tested on every magnetic lock
- 500h salt spray resistant! SGS Certified (ISO 9227)
- Special two-layer protective coating developed for outdoor use
- Anti-residual magnetism kick-off system
- Minimal pulling force: 2500N (600 lbs)
- Current: 460mA / 12V or 230mA / 24V



**S-MAG-2500-ZILV** - Silver

**S-MAG-2500-9005** - Black

For mounting on square posts and gate profiles of 1-1/2" to 3-1/8", 600 lbs. pulling force

## SLIMSTONE ELECTRONIC KEYPAD

The SlimStone electronic keypad with integrated LED lighting, will work with any low voltage setup. The SlimStone is guaranteed to work in all weather conditions as it complies with IP68.



**SLIMSTONE-9005** - Keypad in black

**SLIMSTONE-ZILV** - Keypad in silver



## POWERBOX TRANSFORMER HOUSING

**PB-1-ZILV** - Silver

**PB-1-9005** - Black

- Waterproof transformer box
- Powder coated aluminum housing
- Supplied with 2 gland nuts M20 and 2 stop plugs M16
- Designed with heat-dissipation fins at the back



## SAFETY POWER SUPPLY 110 V

### DC-POWER110-24V

This power safety supply will help run electric devices on your gate. It fits nicely into the Locinox powerbox.

Safety DC power supply with 110V input voltage and 24V / 25 W output.

- DIN Rail mount
- Power: 25W
- Primary voltage: 110V
- Secondary voltage: 24V DC (wire gauge 21 or thicker)
- Black powder coated aluminum housing
- Robust control module: sealed for superior humidity resistance in all climates



ALL DIMENSIONS ARE APPROXIMATE.



**MAGMAG3000SL** - Silver without Handle

**MAGMAG3000BL** - Black without Handle

For mounting on square posts and gate profiles of 1-1/2" to 3-1/8", 660 lbs. pulling force

**MAGMAG5000SL** - Silver without Handle

**MAGMAG5000BL** - Black without Handle

For mounting on square posts and gate profiles of 1-1/2" to 3-1/8", 1200 lbs. pulling force

**MAG3000SL** - Silver with Handle

**MAG3000BL** - Black with Handle

For mounting on square posts and gate profiles of 1-1/2" to 3-1/8", 660 lbs. pulling force

**MAG5000SL** - Silver with Handle

**MAG5000BL** - Black with Handle

For mounting on square posts and gate profiles of 1-1/2" to 3-1/8", 1200 lbs. pulling force



## SAFETY POWER SUPPLY 110 V

### DC-POWER110-24V

This power safety supply will help run electric devices on your gate. It fits nicely into the Locinox powerbox.

Safety DC power supply with 110V input voltage and 24V / 25 W output.



- DIN Rail mount
- Power: 25W
- Primary voltage: 110V
- Secondary voltage: 24V DC (wire gauge 21 or thicker)
- Black powder coated aluminum housing
- Robust control module: sealed for superior humidity resistance in all climates

## ELECTRO MAGNETIC LOCK WITH OR WITHOUT HANDLE

Magnetic lock with or without handle. Available in 2 versions. MAG3000/MAGMAG3000 with 660 lb. and MAG5000/MAGMAG-5000 with 1200 lb. of pulling force. The aluminum powdercoated housing equipped with the unique Quick-Fix fixings ensures a fast and nicely finished mounting. Eliminate time-consuming welding; drilling 5 holes is enough to fix the lock. A two layer, protective coating guarantees that our electro-magnetic locks are ready for years of worry free use outside.

- High holding force! Up to 1200 lb/500 kg
- 500h salt spray resistant!
- Special two-layer protective coating developed for outdoor use
- SGS Certified
- Powdercoated aluminum casing
- Anti-residual magnetism kick-off system
- New anti-pry system: Raised edge on the magnet housing makes it impossible to put a crowbar between the magnet and the armature plate
- No-handle version
- Fast and easy fixing by means of 5 holes with Quick-Fix
- Same center-distance as the standard Locinox keeps
- MAG3000/MAGMAG3000: Minimal pulling force: 3000N (660 lbs)
- MAG5000/MAGMAG5000: Minimal pulling force: 5000N (1200 lbs)
- Voltage: 12V/24V DC
- Current MAG3000/MAGMAG3000: 500 mA / 12 V or 250 mA / 24 V
- Current MAG5000/MAGMAG5000: 460 mA / 12 V or 230 mA / 24 V

## PULL HANDLE SET

**3006PULL.BL** - Black

**3006PULL.SL** - Silver



This aluminum powder coated handle set has an elegant design and could be used in combination with magnetic locks (e.g. if used top/bottom), or any gate that needs a sturdy and elegant pull handle independent of the latching mechanism.

## SLIMSTONE ELECTRONIC KEYPAD

The SlimStone electronic keypad with integrated LED lighting, will work with any low voltage setup. The SlimStone is guaranteed to work in all weather conditions as it complies with IP68.



**SLIMSTONE-9005** - Keypad in black

**SLIMSTONE-ZILV** - Keypad in silver

## POWERBOX TRANSFORMER HOUSING

**PB-1-ZILV** - Silver

**PB-1-9005** - Black

- Waterproof transformer box
- Powder coated aluminum housing
- Supplied with 2 gland nuts M20 and 2 stop plugs M16
- Designed with heat-dissipation fins at the back



ALL DIMENSIONS ARE APPROXIMATE.



## FORTYLOCK MORTISE LOCK KITS FOR 2" AND 2½" FRAMES

Mortise lock with 100% stainless steel mechanism. The stainless steel adjustable self-latching bolt and hook combined with the right keep guarantee a strong and solid closed gate where the gate wings can not be pulled apart or forced open. The lock can be installed on metal, aluminum and PVC gates. Thanks to the patented "Click-It" system, installing the lock can be done in a matter of minutes.

- Lock mechanism with cover plate protects against dirt penetration
- Patented "Click-It" system makes thread tapping unnecessary
- Continuous adjustment of the daybolt up to 3/8" without dismounting the lockbox
- Key-operated self-latching bolt, allows Free Exit application
- Stainless steel mechanism, hook, front plate and latch bolt
- Easy left or right changing of the self-latching daybolt
- Throw of the hook: 13/16"
- Center-distance cylinder <=> handles = 3-5/8"



Watch video  
for installation  
instructions

### KITS WITH STAINLESS STEEL HANDLES AND COVER PLATES

#### FORTYLOCK-SS-20

##### KIT FOR 2" FRAMES INCLUDES:

- Lock (FORTYLOCK)
- 2 Stainless Steel Cover Plates (3020-HYB-A2)
- Stainless Steel Handles (3006I-H)
- Cylinder (3012-60-STD-VSZ, keyed different)
- Keep (SFKB-QF)

#### FORTYLOCK-SS-25

##### KIT FOR 2-1/2" FRAMES INCLUDES:

- Lock (FORTYLOCK)
- 2 Stainless Steel Cover Plates (3020-HYB-A2)
- Stainless Steel Handles (3006I-H)
- Cylinder (3012-80-STD-VSZ, keyed different)
- Keep (SFKB-QF)



### KITS WITH ALUMINUM HANDLES AND COVER PLATES

#### FORTYLOCK-AL-20

##### KIT FOR 2" FRAMES INCLUDES:

- Lock (FORTYLOCK)
- 2 Aluminum Cover Plates (3020-HYB-ALU)
- Aluminum Handles (3006M-H)
- Cylinder (3012-60-STD-VSZ, keyed different)
- Keep (SFKB-QF)

#### FORTYLOCK-AL-25

##### KIT FOR 2-1/2" FRAMES INCLUDES:

- Lock (FORTYLOCK)
- 2 Aluminum Cover Plates (3020-HYB-ALU)
- Aluminum Handles (3006M-H)
- Cylinder (3012-80-STD-VSZ, keyed different)
- Keep (SFKB-QF)



## BUILT IN ELECTRIC KEEP FOR FORTYLOCK

### INTRALECBL-E, FAIL CLOSE



Elegant and discreet electric keep which is built-in the post. Easy installation thanks to the patented Click-It system. Can be installed without a strike plate and a mechanical override is possible. Intralec is available in Fail Open (Ruptura) and Fail Close (Emissa) version.

- Fast and easy fixing with Click-it
- 660 lbs. holding force on the latch bolt
- Deep closure of 3-15/16" of the latch bolt
- Easy left or right hand changing
- Corrosion resistant: black anodized aluminum housing
- Available for profiles with 1-9/16 - 2" depth
- Voltage: 12V-24V AC/DC

ALL DIMENSIONS ARE APPROXIMATE.





## MORTISE LOCK KITS WITH WELD BOX FOR 1½", 2" AND 2½" FRAMES

Mortise lock with 100% stainless steel mechanism. This model can be installed on steel and aluminum. The massive stainless steel hook and adjustable latch bolt makes this a one of a kind lock. The combination of the hook (dead bolt) with the SHKM keep provides a secure anchoring of your gate while preventing the gate from being pried open as the dead bolt's "hook" locks into the keep's anchoring plate. The latch gap required is keep dependent.

- Easy left or right changing of the self-latching daybolt
- Key-operated self-latching bolt, allows Free Exit application
- Adjustment of the latch bolt up to 3/4" continuous without removing the lock
- Stainless steel mechanism, hook, front plate and latch bolt
- Throw of the hook: 1-1/4"
- Center-distance cylinder <=> handles = 3-5/8"
- Hook in combination with the keep provides secure anchoring

### HLB-15

#### KIT FOR 1-1/2" FRAMES INCLUDES:

- Lock (H-METAL-WB)
- 2 Stainless Steel Cover Plates (3020-HYB-A2)
- Stainless Steel Handles (3006I)
- Cylinder (3012-54-STD-VSZ, keyed different)
- Weld Box (HWLB)
- Keep (SF-KLALUMQF)

### HLB-20

#### KIT FOR 2" FRAMES INCLUDES:

- Lock (H-METAL-WB)
- 2 Stainless Steel Cover Plates (3020-HYB-A2)
- Stainless Steel Handles (3006I-H)
- Cylinder (3012-60-STD-VSZ, keyed different)
- Weld Box (HWLB)
- Keep (SF-KLALUMQF)

### HLB-25

#### KIT FOR 2-1/2" FRAMES INCLUDES:

- Lock (H-METAL-WB)
- 2 Stainless Steel Cover Plates (3020-HYB-A2)
- Stainless Steel Handles (3006I-H)
- Cylinder (3012-80-STD-VSZ, keyed different)
- Weld Box (HWLB)
- Keep (SF-KLALUMQF)



## ELECTRIC STRIKE FOR MORTISE LOCKS

**SEH-E** - Electric strike, fail secure for insert locks

**Latch gap 1"**

**SEH-R** - Electric strike, fail open for insert locks

This electric strike is for swing gates using our Mortise locks. The strike is equipped with a double blocking system which supports 1000 lb (500Kg) pulling-force. This keep is extremely strong and the ideal solution for your access control installations. The electric strike is available in a Fail Secure or Fail Safe model.

- Extremely strong and user-friendly design
- Easy left or right hand changing
- For profiles 2" and larger
- Voltage: 12 V AC/DC
- Water resistant, weatherproof



ALL DIMENSIONS ARE APPROXIMATE.

## MORTISE LOCK FOR WOODEN GATES

### H-WOOD

Mortise lock with 100% stainless steel mechanism. This model is specially designed for wood gates. The adjustable latch bolt in combination with the stainless steel hook (dead bolt) provides extra security. The combination of the hook (dead bolt) with the SHKW keep provides a secure anchoring of your gate while preventing the gate from being pried open as the dead bolt's "hook" locks into the keep's anchoring plate. The latch gap required is keep dependent, but the SHKW Hybrid keep requires a 7/8" latch gap.

- Lock mechanism with cover plate protects against dirt penetration
- Easy left or right changing of the self-latching daybolt
- Key-operated self-latching bolt, allows Free Exit application
- Adjustment of the latch bolt up to 3/4" continuous without removing the lock
- Stainless steel mechanism, hook, front plate and latch bolt
- Stainless steel hook for night locking (dead bolt)
- Throw of the hook: 1-1/4"
- Center-distance cylinder <=> handles = 3-5/8"
- 2-3/8" backset handle
- Lock mechanism with cover plate protects against dirt penetration
- Compatible with all Europrofile cylinders
- Keep, Cover Shields, Handles and Cylinders to be ordered separately



## HYBRID KEEP FOR WOOD

### SHKW-ALUM

- Stainless steel keep for Hybrid locks
- With mounting screws for wood
- Supplied with stop plate if integrated stop is not provided
- For 1-1/2" to 2-1/2" gate profiles
- Anchoring plate for hook



## COVER SHIELDS

Cover shield for handle & cylinder holes of Locinox mortise locks. Available in aluminum, stainless steel or polyamide for a finished appearance.



**3020-HYB-STD**  
Polyamide, black



**3020-HYB-ALU**  
Aluminum



**3020-HYB-A2**  
Stainless Steel



## HANDLE

Handle pair in stainless steel with square 4-3/4" (120mm) spindle for insert locks



**3006I-H**  
Stainless Steel  
Handle Pair

## CYLINDERS

Europrofile cylinder with three keys. Available keyed alike or keyed different.

2-1/8" (54mm) cylinder

**3012-54-STD-VSZ** - keyed different

**3012-54-STD-GSZ** - keyed alike

2-3/8" (60mm) cylinder

**3012-60-STD-VSZ** - keyed different

**3012-60-STD-GSZ** - keyed alike

3-1/8" (80mm) cylinder

**3012-80-STD-VSZ** - keyed different

**3012-80-STD-GSZ** - keyed alike



## ELECTRIC STRIKE FOR MORTISE LOCKS

**SEH-E** - Electric strike, fail secure for insert locks

**SEH-R** - Electric strike, fail open for insert locks

This electric strike is for swing gates using our Mortise locks. The strike is equipped with a double blocking system which supports 1000 lb (500Kg) pulling-force. This keep is extremely strong and the ideal solution for your access control installations. The electric strike is available in a Fail Secure or Fail Safe model.

- Extremely strong and user-friendly design
- Easy left or right hand changing
- For profiles 2" and larger
- Voltage: 12 V AC/DC
- Water resistant, weatherproof

Latch gap 1"



ALL DIMENSIONS ARE APPROXIMATE.

## GATE STOPS AND STRIKES

### STANDARD KEEP & STOP

**SAKLQFAL** - Aluminum  
**SAKLQFBL** - Black

- Stainless steel keep with polyamide finishing
- Stop plate in extruded aluminum with rubber strip
- Easy left or right hand changing
- Quick-Fix mounting
- Adjustable for profiles: 1-1/2" to 2-1/2"
- For rectangular and round profiles



Must have minimum 1-1/4" gap.

### ANTI-THEFT SHIELD

**SHIELD-SA-ALUM** - Aluminum  
**SHIELD-SA-9005** - Black

This plate protects the latch bolt and the dead bolt. It can be combined with the SAKL Keep and Modulec-SA.

- Vandal-proof protection plate
- Powder coated aluminum housing
- Serves as a pick plate - use for extra security
- Shield is available for gate frames of 1-1/2" to 2-1/2"



### SURFACE MOUNTED ELECTRIC STRIKE

**E=FAIL CLOSE R=FAIL OPEN**

- Quick-Fix mounting
- 660 lbs. holding force on the latch bolt
- Latch Gap 1-1/4"
- Same drilling pattern as SA, SH and SM keeps
- Easy left or right hand changing
- Corrosion-resistant housing

### SECURITY KEEP & STOP

**SHKLQFAL** - Aluminum  
**SHKLQFBL** - Black

- Reinforced stainless steel security keep for round and square profiles
- Stainless steel anchoring system included
- Stainless steel adjustable strike plate with shock rubber for noise dampening
- Easy left or right hand changing
- Quick-Fix mounting
- Prevents opening the gate with a crowbar
- Adjustable for gate profiles: 1-1/2" to 2-1/2"
- Has mushroom knob for extra latching security



Must have minimum 1-1/4" gap.

### ANTI-THEFT SHIELD

**SHIELD-SH-ALUM** - Aluminum  
**SHIELD-SH-9005** - Black

This plate protects the latch bolt and the dead bolt. It can be combined with the SHKL Keep and Modulec-SH.

- Vandal-proof protection plate
- Powder coated aluminum housing
- Serves as a pick plate - use for extra security
- Shield is available for gate frames of 1-1/2" to 2-1/2"



**MODULEC-SA-AL-E**  
**MODULEC-SA-BL-E**  
**MODULEC-SA-BL-R**

- Adjustable for profiles: 1-1/2" to 2-1/2"



**MODULEC-SH-AL-E**  
**MODULEC-SH-BL-E**

- Has security mushroom for dead bolt
- Adjustable for profiles: 1-9/16" - 2-3/8"



### ELECTRIC STRIKE FOR MORTISE LOCKS

**SEH-E** - Electric strike, fail close  
**SEH-R** - Electric strike, fail open

This electric strike is for swing gates using mortise locks. The strike is equipped with a double blocking system which supports 1000 lbs (500Kg) pulling-force.

- For profiles 2" and larger
- Easy left or right hand changing
- Voltage: 12 V AC/DC
- Water resistant, weatherproof

Latch gap 1"



### KEEP FOR NARROW GAPS

**SF-KLALUMQF** - Stainless Steel

- Minimum 3/8" / Maximum 13/16" gap
- Stainless steel keep for square profiles as of 1-9/16"
- Extruded stop plate in aluminium with rubber strip for longterm use
- Quick-Fix mounting
- Easy left or right hand changing
- Adjustable stop plate for 1-1/2" to 2-1/2" gate frames
- Adjustable guide to avoid damage of day bolt to post



### INSERT KEEP FOR SQUARE PROFILES

**SPKZQF-40-ALUM** - Aluminum  
**SPKZQF-40-9005** - Black

- Latch gap is 1/4"
- Stainless steel strike plate with polyamide insert
- Quick-Fix mounting
- For gate profiles: 1-1/2" to 2"



ALL DIMENSIONS ARE APPROXIMATE.



## HANDLES (SOLD PER PAIR)

**3006C** - Aluminum   **3006M** - Aluminum   **3006FA** - Zamac, Black   **3006D** - Aluminum   **3006I** - Stainless Steel   **3006R** - Aluminum



**KIDLOC** - Aluminum & Polyamide

Childproof security knob.  
At least one button must  
be pressed while turning  
the knob to open.



**3006B** - Aluminum,  
Black Anodized



## FREE EXIT OPTIONS

### 3006PUSH

The handle set fits the LAKQ U2 and LUKY locks and allows it to be used in the following applications: Safety Exit, Free Exit, Dead Latch, or Store Room Lock. The PUSH-set replaces the handle.



### PUSHBAR-L - For max. 5ft. gates (55-1-1/8")

Push bar for easy opening of the gate by a simple push. The Push bar replaces the normal handle, operates the daybolt and can quickly be installed on a new or existing Locinox LUKY, LAKQ U2 or LFKQ chassis.



Shown using  
LUKY Lock

## INSTALLATION TOOLS

### LOCITOOL

Tool for installing surface mounted gate locks. The Locitool has a 3 mm Allen key for the adjustment of the bolts and fixing of the handles. With the 6 mm Allen key you can fix all Locinox locks. The screwdriver can be used to change the cylinder, open the lock box or change the daybolt from right to left-turning.



### DRILLFIX

Quickly and accurately install Locinox surface mounted locks and keeps. This jig is designed to self-center on square or round posts, and guarantees perfect alignment. This will allow you to easily drill the 4 hole pattern for the lock or the two holes necessary for the keep. The Drill-Fix comes in a sturdy case that includes all the necessary accessories to install Locinox locks and keeps.



## MISCELLANEOUS

**ROLLTOP-30** - For 1-1/4" profiles  
**ROLLTOP-40** - For 1-1/2" profiles  
**ROLLTOP-60** - For 2-3/8" profiles

Stainless steel "rollerbolt" for LMKQ/LFKQ code locks. The standard chamfered latch tip can be replaced with the rollerbolt to reduce latch resistance and allow the gate close and latch easier. The rollerbolt has a bolt adjustment hole for latch bolt length adjustment.



**PENTOP-Q30** - For 1-1/4" profiles  
**PENTOP-Q40** - For 1-1/2" profiles  
**PENTOP-Q50** - For 2" profiles  
**PENTOP-Q60** - For 2-3/8" profiles

Stainless steel latching tip and deadbolt set for LAKQ, LAKY and LUKY locks.



### QUICK-FIX

Stainless steel anchor bolt  
Locinox anchor bolts for frames starting from 1-1/2" and wall thickness of 5/64" to 13/64"



### DVK - Cable Guide

Stainless steel guiding cable to protect your electrical wires in an outside environment.



### POWERBOX TRANSFORMER HOUSING

**PB-1-ZILV** - Silver  
**PB-1-9005** - Black

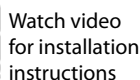
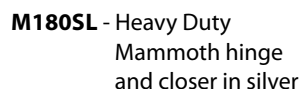
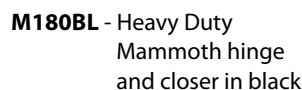
- Waterproof transformer box
- Powder coated aluminum housing
- Supplied with 2 gland nuts M20 and 2 stop plugs M16
- Designed with heat-dissipation fins at the back



ALL DIMENSIONS ARE APPROXIMATE.



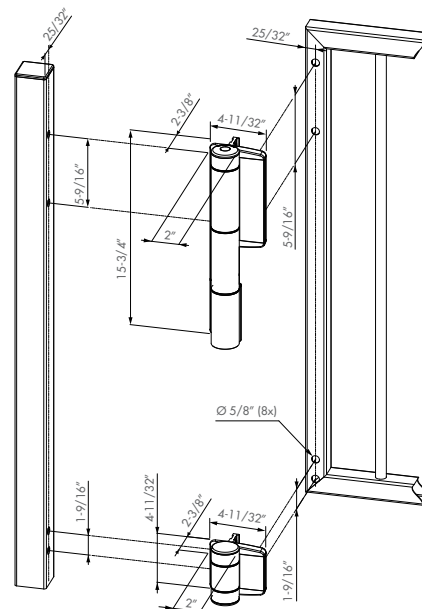
The Mammoth 180° is a hydraulic swing gate closer and bearing hinge. An elegantly designed self-closing hinge that opens smoothly and closes gates up to 330 lbs., regardless of the outside temperatures (patented system). The Mammoth 180° is ADA Compliant, with an opening force of 3.5 lbs. Closing speed and final closing action are individually adjustable to fit the needs of your application. The closing action can be adjusted from snap shut to smooth closing. Installation is fast and easy with the Quick-Fix mounting hardware. The Mammoth 180° ships with a Dino bottom hinge with integrated gate stop for a complete hinge closing system.



- **For gates weighing up to 330 lbs. and 5 ft. wide**
- 180° self-closing double bearing hinge with adjustable closing speed and final snap
- Robust yet stylish design with high quality components
- Weatherproof aluminum housing designed for exterior use
- Consistent closing speed thanks to patented hydraulic damping
- ADA compliant (< 5 lbs; max 16 Nm) from gate widths of 3ft. or more
- Vandal and tamper proof
- For left and right opening gates
- Fast and easy installation with Quick-Fix
- Installation gap 9/16 min up to 1-3/8" max (ornamental); 3/4" adjustability in height

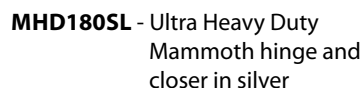
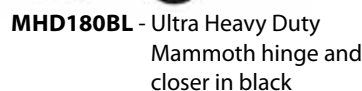


## CLB-MAMMOTH - Mammoth Chain Link Bracket

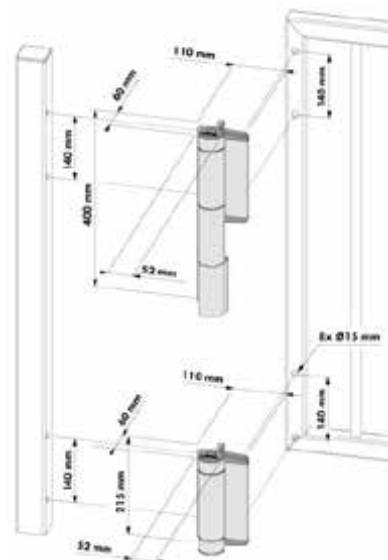


## ULTRA HEAVY DUTY HYDRAULIC 180° GATE CLOSER AND HINGE IN ONE

This heavy-duty gate closer and hinge-in-one is fit to close the heaviest gates. The combination of the hydraulically damped Mammoth with the powerful self-closing Raptor hinge is the perfect solution for closing gates weighing up to 440 lbs and 6-1/2 ft. wide. Both hinges are equipped with double bearings for extremely smooth functioning. The Active Thermal System guarantees a constant closing speed, unaffected by weather conditions. The Raptor hinge is included.



- **For gates weighing up to 440 lbs. and 6-1/2 ft. wide**
- 180° self-closing double bearing hinge with adjustable closing speed and final snap
- Robust yet stylish design with high quality components
- Weatherproof aluminum housing designed for exterior use
- Consistent closing speed thanks to patented hydraulic damping
- ADA compliant (< 5 lbs; max 30 Nm) from gate widths of 4.4ft. or more
- Vandal and tamper proof
- For left and right handed gates
- Fast and easy installation with Quick-Fix



**ALL DIMENSIONS ARE APPROXIMATE.**



## SAMSON 2

For gates 36" to 78" up to 330 lbs.

Self closing  
max. gate  
weight  
330lbs



## ADJUSTABLE GATE CLOSER

### SAMSON

The next generation of gate closers. Even easier to install and smoother functioning. The final snap can easily be adjusted after installation by turning the corresponding adjustment screw. The Samson can be posed in almost every situation thanks to the various brackets delivered with the product. Due to the patented damping system, the operation of the gate closer is unaffected by temperature changes.

- Opening angle up to 150° depending on the situation
- Adjustable closing speed & closing pressure
- New : Continuously adjustable final snap for a perfect closing
- Specially developed for outdoor use: industrial quality
- Closing speed unaffected by temperature changes
- Fast and easy fixing: Quick-Fix
- For left and right turning gates
- Tested at 500,000 cycles
- Tested to -22° F



Watch video  
for installation  
instructions

### CHAIN LINK ADAPTERS:

#### SB-4015

4" Post, 1-5/8" Gate Frame

#### SB-4020

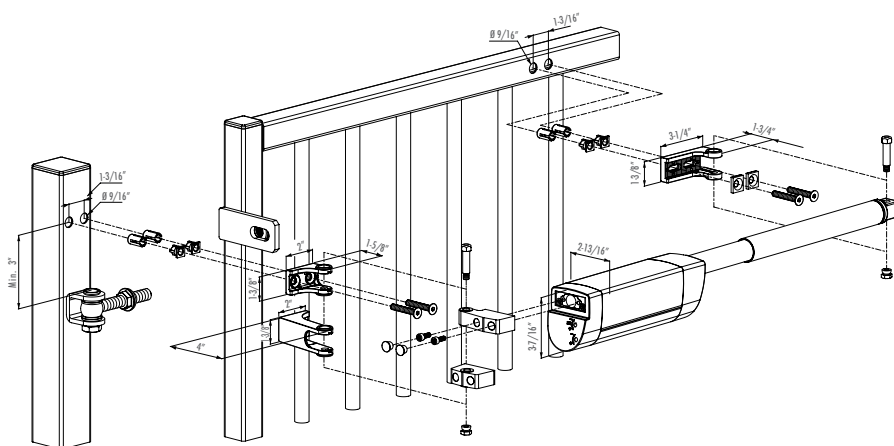
4" Post, 1-7/8" Gate Frame

#### SB-3015

3" Post, 1-5/8" Gate Frame

#### SB-3020

3" Post, 1-7/8" Gate Frame



ADA compliant



Self closing  
max. gate  
weight  
165lbs

## TIGER-9005

Tiger hinge/closer

in black

## TIGER-ZILV

Tiger hinge/closer

in silver



## COMPACT GATE HINGE/CLOSER

### TIGER

Hydraulic, self-closing, double bearing hinge with an 180° opening angle that easily closes gates up to 165 lbs. Closing speed and final snap can be adjusted after installation. Fast and easy installation with Quick-Fix.

- 180° self-closing hinge with patented hydraulic damping
- Compact design with high quality components
- Weatherproof aluminum housing designed for exterior use
- Patented hydraulic damping - consistent closing speed, regardless of temperature
- For left and right turning gates
- Fast and easy fixation with Quick-Fix bolts
- Installation gap 7/16" up to 1" (5/8" adjustability)
- 3/4" vertical adjustability
- ADA compliant (< 5 lbs; max 16 Nm) from gate widths of 3ft. or more



Watch video  
for installation  
instructions

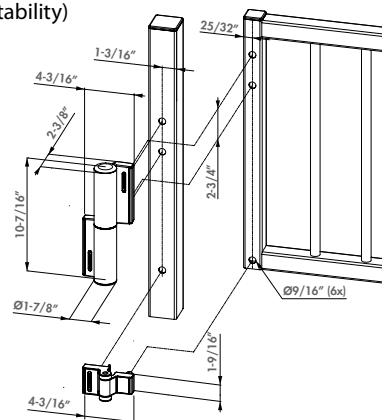
### PUMA hinge included

### CHAIN LINK ADAPTER:

#### CLB-TIGER

1-7/8" to 4" Post

1-3/8" to 1-5/8" Gate Frame



ALL DIMENSIONS ARE APPROXIMATE.

**ADA compliant**



**VTC-2-ZILV**  
Verticlose-2 in silver

**VTC-2-9005**  
Verticlose-2 in black

## ADJUSTABLE HYDRAULIC GATE CLOSER FOR 90° AND 180° HINGES

### VERTICLOSE-2

The Verticlose-2 gate closer is multifunctional and possesses excellent features, which makes Verticlose-2 a perfect fit for both 90° and 180° hinge situations and works for gates 4ft wide x 330lbs. The integrated pre-tension and continuous adjustability of speed and final snap, combined with our Quick-fix mounting system, guarantee a quick and efficient installation. The aesthetic powder coated aluminum gate closer with high-tech internal components ensures a long life span.

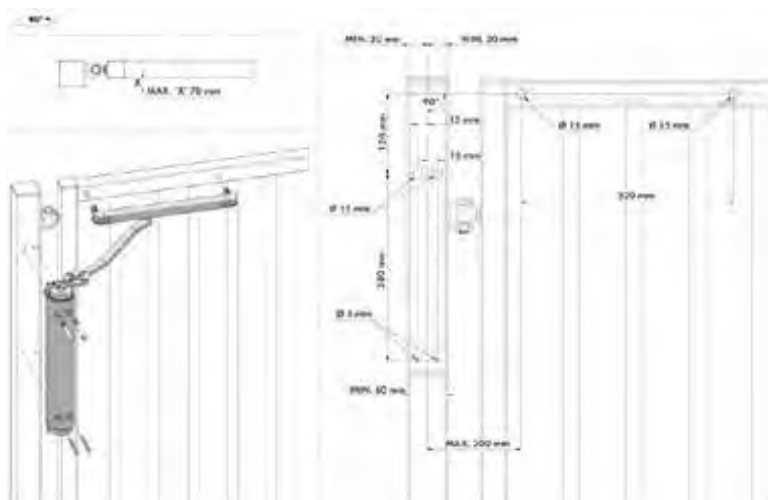
- For gates up to 4' wide and 330lbs
- Micro adjustment of speed and final snap
- Railset included for 90° and 180° situations
- Aesthetic & compact design
- Powder coated aluminum housing, perfectly suited for outdoor use
- Integrated pretension for extra smooth installation
- Closing force over the full 180° opening angle
- Firmly fixed thanks to patented Quick-Fix system
- ADA compliant (< 5 lbs; max 25 Nm) from gate widths of 4ft. or more



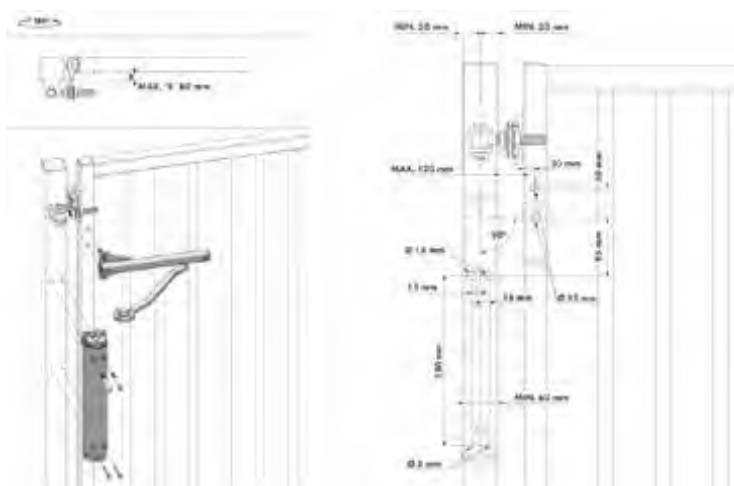
Watch video  
for installation  
instructions



**For 90° Hinges**



**For 180° Hinges**



ALL DIMENSIONS ARE APPROXIMATE.



## ADA compliant



Self closing  
max. gate  
weight  
330lbs

**VTC-2-WALL-ZILV**  
Verticlose-2-WALL  
in silver

## HYDRAULIC GATE CLOSER FOR WALL MOUNTING

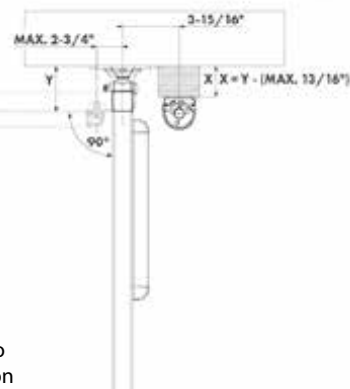
### VERTICLOSE-2-WALL

The Verticlose-2 Wall gate closer has been specifically designed for wall mounting where the gate closer itself is positioned at a 90° position in relation to the gate. The specially designed arm turns around the wall or post, ensuring a large opening angle. The aesthetic powder coated housing and high-end components make sure that the Verticlose-2-Wall is perfectly weatherproof.

- For gates up to 4' wide and 330lbs
- Self-closing gate closer with adjustable speed and final snap
- Specially designed arm for wall mounting while guaranteeing a big opening angle
- Aesthetic & compact design
- Powder coated aluminum housing
- Integrated pretension for extra smooth installation
- Closing force over the full 180° opening angle
- Pull to close configuration
- Firmly fixed thanks to patented Quick-Fix system
- ADA compliant (< 5 lbs; max 25 Nm) from gate widths of 4ft. or more



Wall situation



Watch video  
for installation  
instructions

## ADA compliant



**LION-ZILV**  
LION in silver



**LION-9005**  
LION in black

Self closing  
max. gate  
weight  
165lbs

## COMPACT HYDRAULIC GATE CLOSER

### LION

The Lion gate closer has an aesthetic look, compact design and guarantees a secure closure over the full 180°. Lion closes comfortably thanks to the extremely accurate adjustment of speed and latching action. Combined with the patented temperature compensation system, a constant closing speed from -22°F up to 160°F is guaranteed.

- Suitable for 90° and 180° gates
- For gates up to 165 lbs (max 4ft. wide)
- Fast and easy fixing: Quick-Fix
- Easy left or right mounting
- Adjustable closing speed and final snap
- Extremely corrosion-resistant: aluminium powder-coated housing
- Tested from -22°F up to 160°F



Watch video  
for installation  
instructions



### 3018LION

Aluminum adapter plate for round frames

- Black anodized
- For Lion 180° version, for gate frames starting from 1-5/8"
- For both 90° and 180° mounting situations

ALL DIMENSIONS ARE APPROXIMATE.





Self closing  
max. gate  
weight  
50-250lbs

## TB SERIES 200 / 400 / 600 GATE CLOSERS

Lockey Hydraulic Gate Closers TB200/400/600, also known as a Pedestrian Gate Closer, does not slam gates shut. It firmly and quietly pushes gates closed, making it ideal for use with magnetic locks and other latching devices. The closing speed is pre-set to provide a controlled close of 8 seconds or more, depending upon the weight of the gate and quality of hinges. With this closer there is no risk of maladjustment or tampering with the speed adjustment after it is fitted.

Each gate closer includes instructions, mounting brackets and fitting bar. As with most gate closers, it is advisable to install a mechanical stop to restrict the gate opening angle\*\* to avoid damage to the closer. (NON FIRE RATED)

- Easy to install
- Installs on side, top, middle or bottom of right or left hand gates
- Mounts on opening side of gate, pushing the gate closed
- Maximum opening angle of 110 degrees\*\* (LockeyUSA® recommends use of a mechanical stop to restrict opening angle)
- Closers available in black and stainless steel finishes

**TB200BL** - Light Duty Closer  
in Black

**TB200SS** - Light Duty Closer in  
Stainless Steel

**TB400BL** - Medium Duty Closer  
in Black

**TB400SS** - Medium Duty Closer  
in Stainless Steel

**TB600BL** - Heavy Duty Closer  
in Black

**TB600SS** - Heavy Duty Closer  
in Stainless Steel

### Technical Overview

	TB200 (Light Duty)	TB400 (Medium Duty)	TB600 (Heavy Duty)
Max. Gate Weight	50-125 lbs.	75-175 lbs.	150-250 lbs.
Max. Gate Width	36-52 in.	40-64 in.	44-72 in.
Max. Opening Angle	110 degrees**	110 degrees**	110 degrees**
Type of Gate Material	Vinyl, Steel, Wood	Vinyl, Steel, Wood	Vinyl, Steel, Wood
Closing/Latch Method	Hydraulic/Nitrogen Gas	Hydraulic/Nitrogen Gas	Hydraulic/Nitrogen Gas
Material	Steel/Stainless Steel	Steel/Stainless Steel	Steel/Stainless Steel
Color	Black or Stainless Steel	Black or Stainless Steel	Black or Stainless Steel
Hinge Arrangements	In-line or Offset	In-line or Offset	In-line or Offset
Opening Pressure	Approx. 3-7 lbs.	Approx. 6-12 lbs.	Approx. 8-18 lbs.

## CHAINLINK MOUNTING KIT COMPATIBLE WITH TB200/400/600

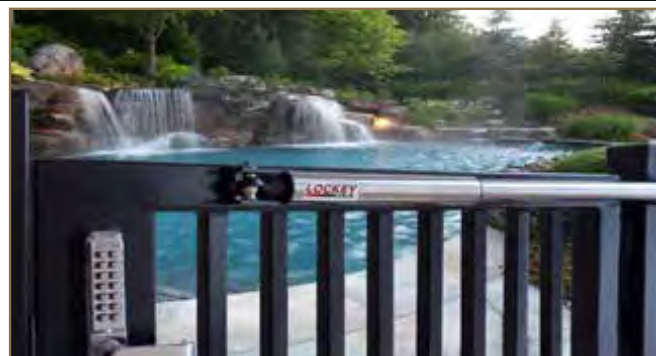


**TB-LINX** - Steel

- Works on Fence Posts 2" - 2-7/8"

### Includes

- One Post Bracket
- One U-Bolt
- Two Machine Screws
- Four Lock Nuts



## SPRINGS FOR WOOD GATES



11" Spring

**410001**

14" Spring

**410002**

- **Safe & easy installation** – No special tools required
- **Long life** – Tested to over 1 million cycles
- **Safety** – Tension adjustable to ensure gate closes long after installation
- **Easy to adjust** – Springs include stickers to assist consumer in adjusting tension

## NATIONWIDE INDUSTRIES

## SHOTGUN GATE CLOSER

for gates weighing up to 250 lbs.



**SHOTGUN-BK**  
Black Closer

**SHOTGUN-SC**  
Satin Chrome Closer

### FEATURES:

- Pneumatic Design - No oil leaks
- Double Barrel Closing Power
- Adjustable Closing Speed
- Maximum Opening of 90°
- Anti-slam Technology
- Replaceable pneumatic "Shotgun" barrels for extended lifetime performance and easy maintenance

Self closing  
max. gate  
weight  
250lbs

Gate stop is required to prevent gate from opening more than 90°.

ALL DIMENSIONS ARE APPROXIMATE.



Self closing  
max. gate  
weight  
50-250lbs

## TB SERIES 250+ / 450+ / 650+ ADJUSTABLE GATE CLOSERS

Lockey Hydraulic Gate Closers TB250+/450+/650+ does not slam gates shut. It firmly and quietly pushes gates closed, making it ideal for use with magnetic locks and other latching devices. Adjustable Hydraulic (Nitrogen Gas) closing speed.

Each gate closer includes instructions, mounting brackets and fitting bar. As with most gate closers, it is advisable to install a mechanical stop to restrict the gate opening angle\*\* to avoid damage to the closer. (NON FIRE RATED)

- Easy to install
- Installs on side, top, middle or bottom of right or left hand gates
- Mounts on opening side of gate, pushing the gate closed
- Maximum opening angle of 110 degrees\*\* (LockeyUSA® recommends use of a mechanical stop to restrict opening angle)
- Closers available in black, gray, and white

**TB250B** - Light Duty Adjustable Closer in Black

**TB250G** - Light Duty Adjustable Closer in Gray

**TB250W** - Light Duty Adjustable Closer in White

**TB450B** - Medium Duty Adjustable Closer in Black

**TB450G** - Medium Duty Adjustable Closer in Gray

**TB450W** - Medium Duty Adjustable Closer in White

**TB650B** - Heavy Duty Adjustable Closer in Black

**TB650G** - Heavy Duty Adjustable Closer in Gray

**TB650W** - Heavy Duty Adjustable Closer in White

### Technical Overview

	TB250+ (Light Duty)	TB450+ (Medium Duty)	TB650+ (Heavy Duty)
Max. Gate Weight	50-125 lbs.	75-175 lbs.	150-250 lbs.
Max. Gate Width	36-52 in.	40-64 in.	44-72 in.
Max. Opening Angle	110 degrees**	110 degrees**	110 degrees**
Type of Gate Material	Vinyl, Steel, Wood	Vinyl, Steel, Wood	Vinyl, Steel, Wood
Closing/Latch Method	Hydraulic/Nitrogen Gas	Hydraulic/Nitrogen Gas	Hydraulic/Nitrogen Gas
Material	Steel	Steel	Steel/Stainless Steel
Color	Black or Stainless Steel	Black or Stainless Steel	Black or Stainless Steel
Hinge Arrangements	In-line or Offset	In-line or Offset	In-line or Offset
Opening Pressure	Approx. 3-7 lbs.	Approx. 6-12 lbs.	Approx. 8-18 lbs.

## CHAINLINK MOUNTING KIT COMPATIBLE WITH TB250+/450+/650+



**TB-LINX** - Steel

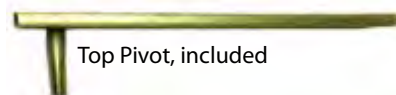
- Works on Fence Posts 2" - 2-7/8"

### Includes

- One Post Bracket
- One U-Bolt
- Two Machine Screws
- Four Lock Nuts



Self closing  
max. gate  
weight  
240lbs



Top Pivot, included

**TB950** - Heavy Duty Hydraulic Hinge Gate Closer

## HYDRAULIC HEAVY DUTY GATE HINGE & CLOSER

- Self-closing
- Closer acts like a hinge, includes pivot bracket for opposite end of gate
- Closing and latching
- Can be mounted on either top or bottom of the gate
- 2-way operation (swing-in / swing-out) for right or left-handed gates
- Maximum opening angle of 90 degrees (without optional adapter)
- Zinc plated for long life, paintable



### Technical Overview

Max. Gate Weight	240 lbs.
Max. Gate Width	48 in.
Max. Opening Angle	90 degrees (without adapter plate)
Type of Gate Material	Vinyl, Steel, Wood, Aluminum
Material	Steel
Color	Zinc Gold
Finish	Zinc Coated

## CHAINLINK MOUNTING KIT



- Works on Fence Posts 2" - 2-7/8"

### Includes

- Two (2) Post Brackets
- Two (2) U-Bolts
- Two (2) Weldable Plates
- Four (4) Lock Nuts

**TB-950-LINX** - Steel

ALL DIMENSIONS ARE APPROXIMATE.



**PB1100AL** - Panic Bar in Satin Aluminum

### **PB1100 TOUCH BAR RIM PANIC EXIT DEVICE FOR 36" DOOR**

Lockey PB1100 touch bar stile exit device is suitable for all doors (aluminum, hollow metal and wood) where there is no projection on the face. Can be used on narrow, medium and wide stile aluminum doors. A rim cylinder is not included and the PB1100 can be used in conjunction with any of the panic trims listed below.

- ANSI/BHMA A156.3 series grade 1 certified
- Complies with ANSI A117.a ADA requirements
- UL/cUL Listed
- Narrow stile 2-1/2" - door thickness: 1-3/4" (standard)
- Device length: 33" (36" doors)
- Field-sizable
- Latch bolt: stainless steel powder metallurgy with 11/16" throw
- Deadlocking latch: stainless steel powder metallurgy with 9/16" throw
- Weather resistant
- Aluminum finish

### **TOUCH BAR RIM PANIC EXIT DEVICE TRIM KEYED ENTRY LEVER**



**PB-LHED** - Aluminum

- Lever style handle
- Satin chrome finish on all
- ADA compliant

### **TOUCH BAR RIM PANIC EXIT DEVICE TRIM NIGHT LATCH HANDLESET**



- Pull style handle
- Satin chrome finish on all
- ADA compliant

**PB-NLED** - Aluminum



**V-40** - Panic Bar in Aluminum with Black

**V-40-EB** - Panic Bar with Alarm in Aluminum with Black

**V-40-EB-W** - Weatherproof Panic Bar with Alarm in Aluminum with Black

### **DETEX PANIC EXIT DEVICE STANDARD DOOR STILE 36"**

The V40 Series rim exit device is a secure and durable panic exit hardware at an economical price. It is designed for use on all types of single and double doors with mullions. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available.

#### **Features:**

- Patented mounting plate and strike locator
- Covers a 161 door prep
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Non-handed
- Field sizeable
- 1/8 turn hex key dogging
- Heavy-duty angled end cap
- High impact ABS and anodized surfaces
- Withstands over 1400 lbs. of static pull force for greater security
- Modular design accepts a variety of outside trims and functions
- Keyless Locks available

#### **Technical Information:**

- For all door types—wood, hollow metal, fiberglass or aluminum
- Door thickness fits standard 1-3/4" 2-1/4"
- Standard door stile fits 3" or greater stile doors with 99 surface strike (Std.) 2-1/2" minimum width needed for installation
- Machine and self-drilling screws (Std.)
- Mortise cylinder NOT included
- Standard Yale Type Cam Required

### **DETEX TRIMS**



Trims are zinc castings

**V-08BN-689** - Passage Lever (Entrance by lever. Key locks or unlocks lever and can be left unlocked.)

**V-09BN-689** - Janitor Lever (Entrance by lever only when released by key. Key removable only when locked. No option to keep unlocked)

ALL DIMENSIONS ARE APPROXIMATE.

**SAFETY KIT PANIC BAR AND PANIC SHIELD**
**Kit Includes:**

- 1 each Lockey PB1100 33" panic bar
- 1 each adjustable panic shield 24" - 54"
- 1 each strike bracket
- 1 each keyed cylinder
- 1 each key box
- Available in black or silver



*Note, the Strike Bracket and Key Box color will match the panic shield*

**PS51B** - Shield Safety Kit in Black

**PS51S** - Shield Safety Kit in Silver

**SECURITY KIT PANIC BAR AND PANIC SHIELD**
**Kit Includes:**

- 1 each Lockey PB1100 33" panic bar
- 1 each adjustable panic shield 24" - 54"
- 1 each strike bracket
- 1 each LS285P keyless lock
- 1 each PSGB200 trim box for keyless lock
- 1 each MAX-Guard cover plate
- Available in black or silver



*Note, the Strike Bracket and Key Box color will match the panic shield*

**PS61B** - Shield Security Kit in Black

**PS61S** - Shield Security Kit in Silver

**ALARM SAFETY KIT PANIC BAR AND PANIC SHIELD**
**Kit Includes:**

- 1 each Detex V-40-EB panic bar with alarm
- 1 each adjustable panic shield 24" - 54"
- 1 each strike bracket
- 1 each keyed cylinder
- 1 each key box
- Available in black or silver



*Note, the Strike Bracket and Key Box color will match the panic shield*

**PS53B** - Detex Alarm Panic Safety Kit in Black

**PS53S** - Detex Alarm Panic Safety Kit in Silver

**ALARM SECURITY KIT PANIC BAR AND PANIC SHIELD**
**Kit Includes:**

- 1 each Detex V-40-EB panic bar with alarm
- 1 each adjustable panic shield 24" - 54"
- 1 each strike bracket-R
- 1 each LS285P keyless lock
- 1 each PSGB200 trim box For keyless lock
- 1 each MAX-Guard cover plate
- Available in black or silver



*Note, the Strike Bracket and Key Box color will match the panic shield*

**PS63B** - Detex Alarm Panic Security Kit in Black

**PS63S** - Detex Alarm Panic Security Kit in Silver



ALL DIMENSIONS ARE APPROXIMATE.





**LOKKBolt®**

**Premium, Lockable  
Security Drop-Bolt**

## PRODUCT FEATURES

- 316 marine-grade stainless steel drop-rod
- Tough, engineered polymer mounting system
- 6-pin lock (rekeyable to match doors & gate locks)
- Retention grooves in drop-rod prevent bolt from dropping and dragging
- Bolt lengths: 18" & 24" (450 & 610mm)
- Models for vinyl & wood have added fixing points
- Optional Base Plate retains bolt into ground



CODE	COLOR	GATE MATERIAL	BOLT LENGTH
LB118BX	Black,	Metal Gates	18" (450mm)
LB124BX	Black	Metal Gates	24" (610mm)
LB218BX	Black	Vinyl & Wood Gates	18" (450mm)
LB224BX	Black	Vinyl & Wood Gates	24" (610mm)
LBBPGB	Black	Optional Base Plate	-



**Q-Bolt™**

**Economical,  
Padlockable Drop-Bolt**

## PRODUCT FEATURES

- Electro-polished stainless steel
- Powdercoated: corrosion resistant
- Padlockable; with padlock storage feature
- Tough, molded polymer mounting system
- Retention tabs prevent bolt from dropping & dragging on driveways
- Mounting systems for metal, wood and vinyl
- Bolt lengths: 24" & 40" (610 & 1020mm)
- Optional Base Plate retains bolt into ground



CODE	COLOR	GATE MATERIAL	BOLT LENGTH
QB124	Black	Metal Gates	24" (610mm)
QB224	Black	Vinyl & Wood Gates	24" (610mm)
QB140	Black	Metal Gates	40" (1020mm)
QB240	Black	Vinyl & Wood Gates	40" (1020mm)
LBBPGB	Black	Optional Base Plate	-

### DROP BAR HOLDER

fits all sizes of drop bar



2-1/2" wide

**90/19**

### DROP BAR GUIDE

for 1/2" Ø



**90/21**

### DROP BAR GUIDE

for 5/8" Ø



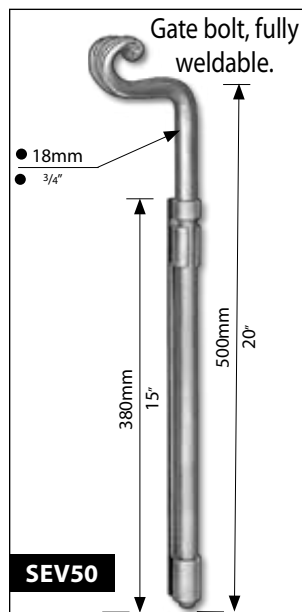
**90/22**

### DROP BAR GUIDE

for 3/4" Ø



**90/23**



### FORGED DROP BARS

All approx. 24" long



**90/4**

1/2" Ø

**90/3**

5/8" Ø

**90/2**

3/4" Ø

ILLUSTRATION  
SHOWING DROP  
BAR, DROP BAR  
HOLDER AND DROP  
BAR GUIDES.

*Drawing C showing:*

**90/4**

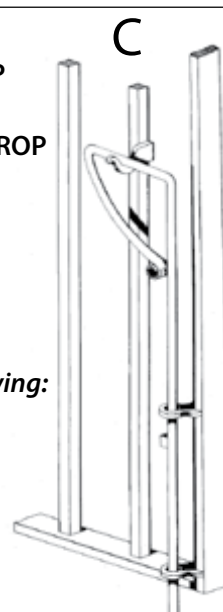
Drop Bar

**90/19**

Drop bar holder

**90/21**

Drop bar guide



### DROP BOLT FOR WOOD GATES

- **Keeper**  
Retains bolt in up position

- **Reliability**  
Bolts won't drag across driveway

- **Superior design  
& finish quality**

24" Drop Bolt  
**410003**

40" Drop Bolt  
**410004**



ALL DIMENSIONS ARE APPROXIMATE.



## KEY LOCKABLE DROP BOLT

**KEYDROP.BL** - Black

**KEYDROP.SL** - Silver

It is surface mounted for easy access and installation and can be keyed to match the gate lock on the facing leaf. The KEYDROP enables you to lock the dropbolt in open or closed position. It is installed with our quickfix mounting hardware and is interchangeable with our standard VSF dropbolts.

- Throw: 5-1/2"
- Lockable dropbolt with cylinder
- Same drilling pattern as VSF
- Possible to match same key as any Locinox gate lock
- Height adjustability of the dropbolt: 4"
- Height adjustability in 3 positions
- The gate can be locked in open or closed position
- For gate profiles 1-1/2" sq or larger

**Round adapter available**

**Part #: KD5121**



## SURFACE MOUNTED DROP BOLT

**VSFQFBL** - Galvanized with black housing

**VSFQFAL** - Galvanized with aluminum housing

Standard self locking dropbolts with the innovative quick-fix mounting hardware. The dropbolt is auto-locked between the double gates so no key is required. This model has an aluminum housing and is available with galvanized steel drop rod.

- Type VSF: hot dip galvanized bolt
- For square profiles 1-1/2" or larger
- Height adjustability of the dropbolt: 4"
- Throw: 5-1/2"
- Self Locking between the leaves
- Fast and easy installation: Quick-fix
- Easy retrofitting

## ELECTRIC DROP BOLT

**ELECTRADROP-BLK** - Black

**ELECTRADROP-ZIL** - Silver



Electrical 24V drop bolt with 4-1/2" throw for safe locking of automated swing gates.

- Vandal proof, powder coated aluminum housing
- To be connected to the warning light on automated gates (min 3 sec prewarning signal) or directly on the gate automation
- Automatic detection and memorisation of the continuous or pulse signal
- Mechanical release possible (by key) in case of emergency
- Fitted with relay for drop bolt detection
- Obstacle detection with automatic stop of the drop bolt in case of a pressure exceeding 40 lbs
- Throw: 4-1/2"
- Drop bolt diameter: 25/32"
- For gate profiles: 1-1/2" or more
- Consumption: 25 W / Standby: 0,2 W
- 16-1/2 ft cable included
- Included: 3012-37-STD-VSZ cylinder
- To connect to a Locinox DC-POWER-110V-24V power supply

## ECONOMIC GROUND CATCH FOR DROP BOLT

**EGS**

Economic ground catch/dropbolt receiver for dropbolts with maximum bolt of 3/4". Easy to clean with garden hose.

- Simple and economic In-ground catch designed to put in concrete
- Without stop plate
- Hot dip galvanized base-plate with polypropylene recipient
- With water drain hole
- For dropbolts with a maximum bolt diameter of 3/4"



## OFF-CENTERED GROUND STOP

**OGS**

Strong groundstop for double gates.

Recommended in combination with the external dropbolts VSF and Keydrop. The OGS has a removable tray for easy and fast cleaning of the ground catch.

- Glass fiber reinforced polyethylene
- Suitable for surface mounted dropbolts (VSF)
- Adjustable stop plate for 1-1/2" to 2-1/2" gate frames
- Removable polyamide cleaning recipient
- With water drain hose



ALL DIMENSIONS ARE APPROXIMATE.

## SLIMSTONE ELECTRONIC KEYPAD



**SLIMSTONE-9005** - Keypad in black  
**SLIMSTONE-ZILV** - Keypad in silver



The SlimStone electronic keypad with integrated LED lighting, will work with any low voltage setup. The SlimStone is guaranteed to work in all weather conditions as it complies with IP68.

The integrated relay, with a normally used open and closed contact, makes the combination with Locinox products and other automation products very easy.

- Stainless steel front plate and keys
- Aluminium housing resistant to vandalism with structured free from scratches lacquer
- Led lighting under keys
- Easy programming of up to 100 codes
- Remote disconnection through relay contact
- Push buttons tested with over 1,000,000 pushes
- Tested from -22 up to +185° Fahrenheit
- Including Quick-Fix and fixing for wood and stone

## ROLLERS

**RR3** - 3" Roller  
**RR6** - 6" Roller  
**RR12** - 12" Roller

These rubber rollers are 2-3/8" dia.



**NR3** - 3" Roller  
**NR6** - 6" Roller

These non marring rubber rollers are 2-1/4" dia.



**253-40** - 10" Nylon Side Roller

- 1 1/4" dia.
- 2" clearance
- Use 2 per gate min.



## GATE STOPS

**202** - Galvanized

- Runaway stop
- Mounted via screws
- 4-3/4" high



**202F-A** - Galvanized

Damped runaway stop. Mounted via screws.



**GATESTOP**

Aluminum gatestop with anchor bolt.

Height adjustable from 2-1/2" to 5-1/2"



ALL DIMENSIONS ARE APPROXIMATE.

## DIGITAL KEYPAD



**P121024**

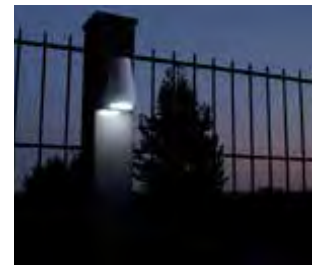
A wireless digital keypad with 10 channels that can store 100 4-7 digit entry codes. A built in sensor detects low lighting conditions and activates the keypads built-in backlight.

- 10 channels
- 100 combinations
- Backlit

## LED LIGHTING FOR GATES

**TRICONE-9005** - black

**TRICONE-ZILV** - silver

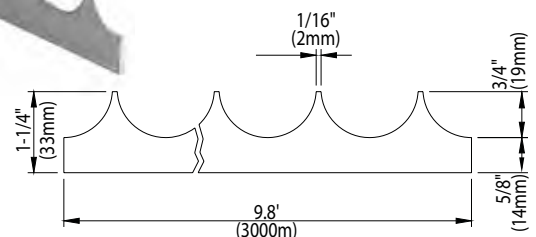


This LED light can be used on gates and fences to light up a keypad or keyed lock for safety.

- Aluminum housing with plastic (POM) cable guiding
- 3 white High-flux LED lights
- $\pm 140^\circ$  beam angle
- 50,000 hours of life expectancy
- 300 lux (illuminance)
- Power: 1W (with 12V DC)
- Fast and easy installation with Quick Fix
- Add up to 15 Tricones on one transformer 12V DC

## ANTI-THEFT RACK, STEEL

**265-10FT** - Sold in 10FT lengths



## LOAFER RAIL, GALVANIZED STEEL

**4445**

Sold in 20FT lengths

