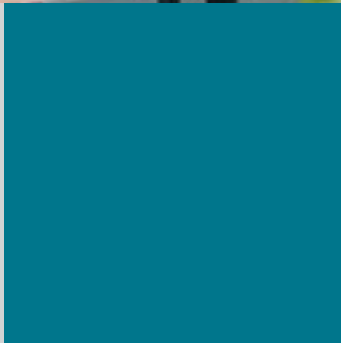




**AIDI**  
ARCHITECTURAL  
IRON DESIGNS, INC.

# GATE HARDWARE





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)



TCA1S3



TCA2S3



TCA3S3

### TruClose® Hinge Safety Cap

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

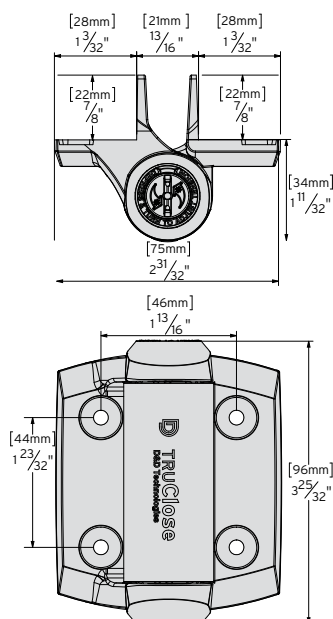


Simple tension adjustment

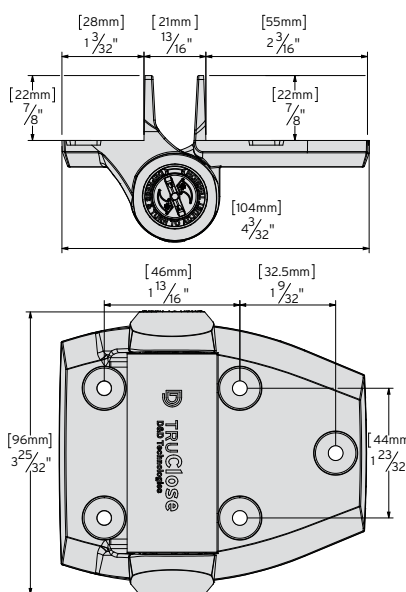


CODE	TRIM FINISH	GATE MATERIAL	SIDE LEGS	IDEAL GAP	GAP VARIANCE	SOLD AS
TCA1S3BT	Black	Metal	-	3/4" (19mm)	1/4" - 7/8" (6-22mm)	1 Pair
TCA1S3CT	Chrome	Metal	-	3/4" (19mm)	1/4" - 7/8" (6-22mm)	1 Pair
TCA1S3ST	Brushed	Metal	-	3/4" (19mm)	1/4" - 7/8" (6-22mm)	1 Pair
TCA1S3WT	White	Metal	-	3/4" (19mm)	1/4" - 7/8" (6-22mm)	1 Pair
TCA1L2S3BT	Black	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCA1L2S3CT	Chrome	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCA1L2S3ST	Brushed	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCA1L2S3WT	White	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCA2S3BT	Black	Metal/Wood	-	3/4" (19mm)	1/4" - 7/8" (6-22mm)	1 Pair
TCA2L2S3BT	Black	Metal/Wood	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCA3S3BT	Black	Vinyl/Wood	-	3/4" (19mm)	1/4" - 7/8" (6-22mm)	1 Pair
TCA3L2S3BT	Black	Vinyl/Wood	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCA3L2S3WT	White	Vinyl/Wood	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCACAPS3	Black	Safety Cap	-	-	-	1 Each

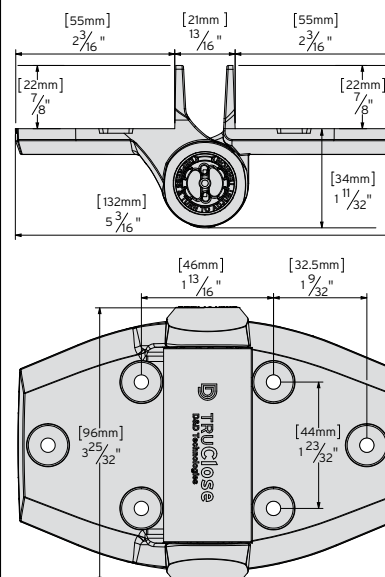
TCA1S3 & TCA1L2S3



TCA2S3 & TCA2L2S3



TCA3S3 & TCA3L2S3



ALL DIMENSIONS ARE APPROXIMATE.



**TRUClose**

**HEAVY DUTY**

Self-Closing Hinges for High-Traffic & Pool Gates

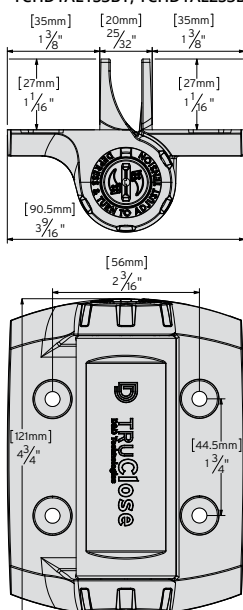
## PRODUCT FEATURES

- 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)

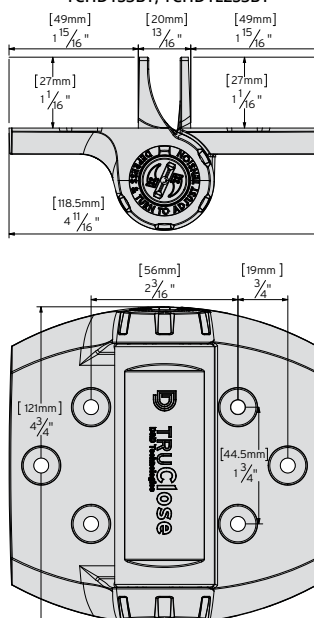


CODE	TRIM FINISH	GATE MATERIAL	SIDE LEGS	IDEAL GAP	GAP VARIANCE	SOLD AS
TCHD1AS3BT	Black	Metal	-	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD1AS3CT	Chrome	Metal	-	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD1AS3ST	Brushed	Metal	-	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD1AS3WT	White	Metal	-	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD1AL1S3BT	Black	Metal	1 Leg	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD1AL2S3CT	Chrome	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHD1AL2S3ST	Brushed	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHD1AL2S3WT	White	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHD1AL2S3BT	Black	Metal	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHD1S3BT	Black	Metal/Wood/Vinyl	-	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD1L2S3BT	Black	Metal/Wood/Vinyl	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHD2L1S3BT	Black	Vinyl/Wood	1 Leg	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD2L1S3WT	White	Vinyl/Wood	1 Leg	3/4" (19mm)	1/4" - 1" (6-25mm)	1 Pair
TCHD2L2S3BT	Black	Vinyl/Wood	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHD2L2S3WT	White	Vinyl/Wood	2 Legs	Fixed at 3/4" (19mm)	-	1 Pair
TCHDCAPS3	Black	Safety Cap	-	-	-	1 Each

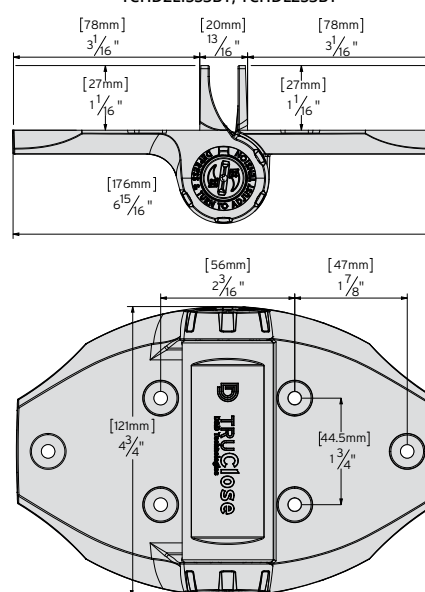
TCHD1AS3BT,  
TCHD1AL1S3BT, TCHD1AL2S3BT



TCHD1S3BT, TCHD1L2S3BT



TCHD2L1S3BT, TCHD2L2S3BT



ALL DIMENSIONS ARE APPROXIMATE.



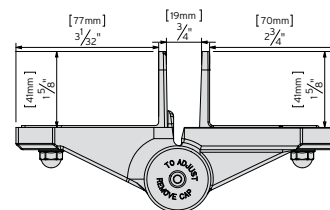
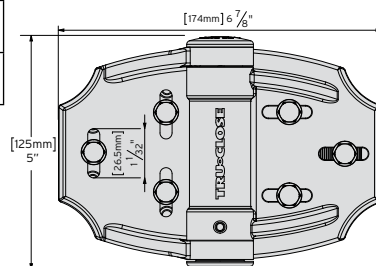
## MULTIADJUST™

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



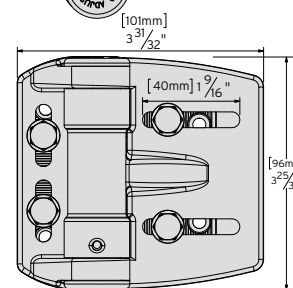
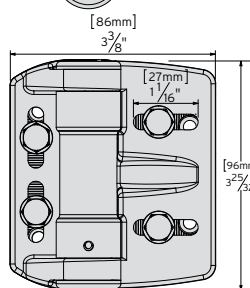
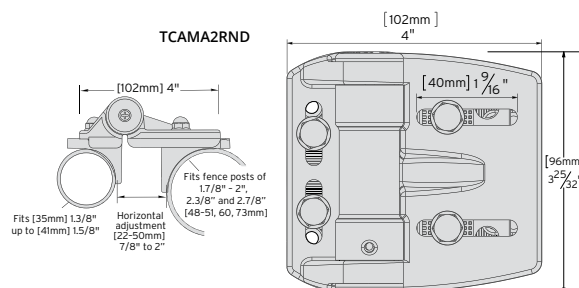
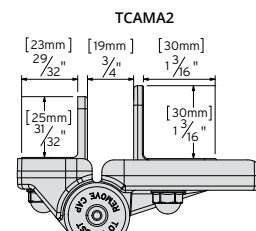
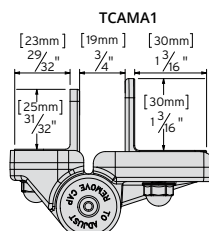
## MINIMULTIADJUST™

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



ALL DIMENSIONS ARE APPROXIMATE.





TRUClose®

ROUND

Self-Closing Hinges for Round Posts



## TCHDRND1-MK2

Gate diameters:

1 3/8" & 1 5/8"  
(35 & 41mm)

Post diameters:

1 7/8", 2 3/8" & 2 7/8"  
(48, 60 & 73mm)

## TCHDRND2-MK2

Gate diameters:

1 7/8" (48mm)

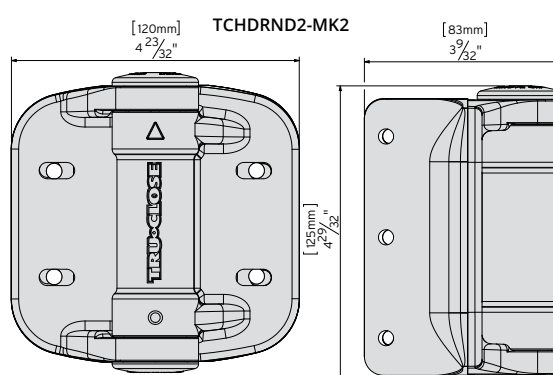
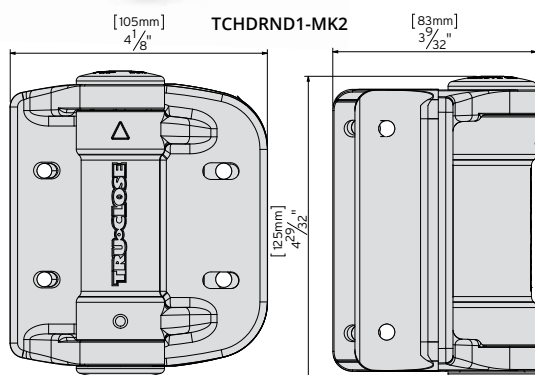
Post diameters:

1 7/8" & 2 7/8"  
(48 & 73mm)

## PRODUCT FEATURES

- D&D-patented tension adjustment
- Self-closes gates up to 132 lb (60kg)
- UV stabilized, super-strong engineered polymer (self-lubricating durability)
- Internal stainless steel spring and components
- Fasteners included

CODE	GATE MATERIAL	IDEAL GAP	GAP VARIANCE	COLOR
TCHDRND1-MK2	Chainlink	1" (25mm)	3/8" - 1 3/8" (19-35mm)	Black
TCHDRND2-MK2	Chainlink	1" (25mm)	3/8" - 1 3/8" (19-35mm)	Black



DECOMOLD™

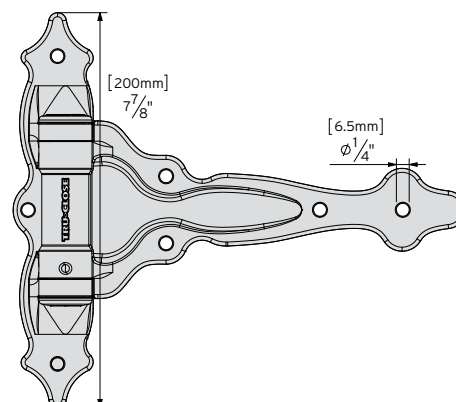
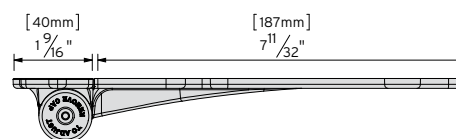
Decorative-Style, Self-Closing Polymer T-Hinge

## PRODUCT FEATURES

- Self-closing T-Hinge for light-mid weight wood 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



CODE	GATE MATERIAL	IDEAL GATE GAP	GAP VARIANCE	COLOR
TCA4	Wood	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

## Multiple mounting options:

- Mounting brackets included
- Aluminum screw-on
- Steel weld-on
- Fasteners included

## Quick-fit alignment legs:

For ease of installation, alignment and double face-fixing strength.

## Vertical alignment slots

## Multiple adjustment options :

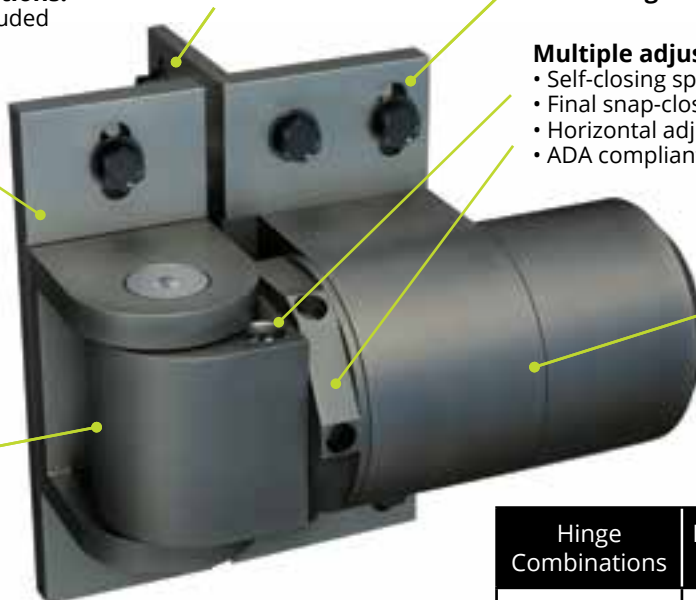
- Self-closing speed and force
- Final snap-close action
- Horizontal adjustment
- ADA compliant

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

Hydraulics are concealed within the hinge providing a controlled, quiet close in a tamper-resistant, compact design. No need to ever add fluid.

## Dual Bearing Glide System™

Two rows of bearings for consistently superior performance.



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)
<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.	

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

\*\*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.

IMPORTANT: For maximum gate weights, see weight chart on page 32.

CAUTION: A gate stop must be installed when using SF models. Gate must not be allowed to open past 90°. Doing so voids warranty.

ALL DIMENSIONS ARE APPROXIMATE.

## SureClose RF108

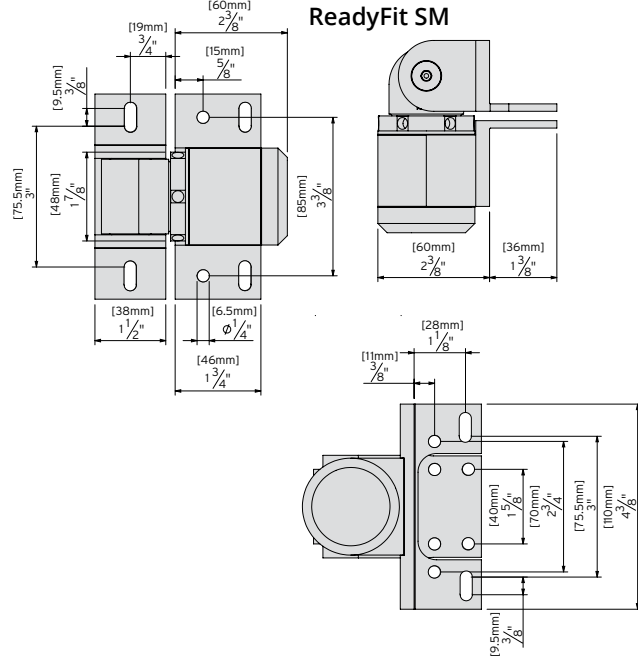
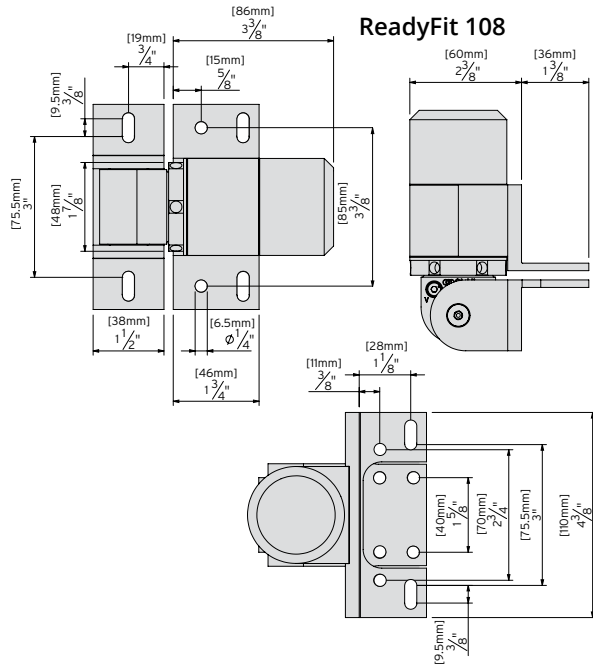


Adjustable self-closing speed  
and final snap-close action

## SureClose RFSM



Non-self-closing.  
Load bearing hinge



## GATE FUNCTION

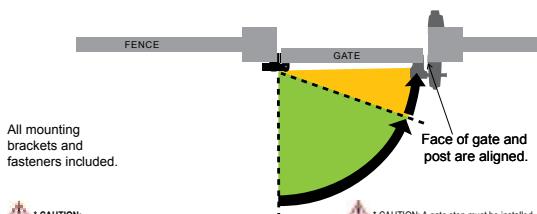
- **Hold-open**  
Not for safety gates
- **Self-closing**  
Speed adjustable
- **Final snap-close action**  
For electric/coded locks
- **Free-swinging**

### ReadyFit Brackets

Models	Bracket Material
74108325	Steel
74108323	Aluminum

### SELF-CLOSING - SAFETY (SF Model)

Suitable for child/pool safety\*  
DO NOT PROP GATE OPEN



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

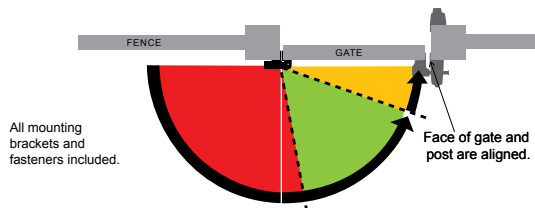
**\* CAUTION:** A gate stop must be installed when using SF models. Gate must not be allowed to open past 90°. Doing so voids warranty.

### ReadyFit Brackets

Models	Bracket Material
74108315	Steel
74108313	Aluminum

### SELF-CLOSING - NON SAFETY

Not suitable for child/pool safety

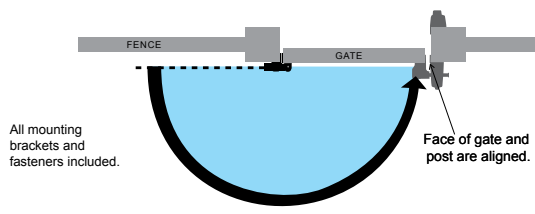


### ReadyFit Brackets

Models	Bracket Material
74001315	Steel
74001313	Aluminum

### NON SELF-CLOSING

Not suitable for child/pool safety



ALL DIMENSIONS ARE APPROXIMATE.



**SUREClose®**

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

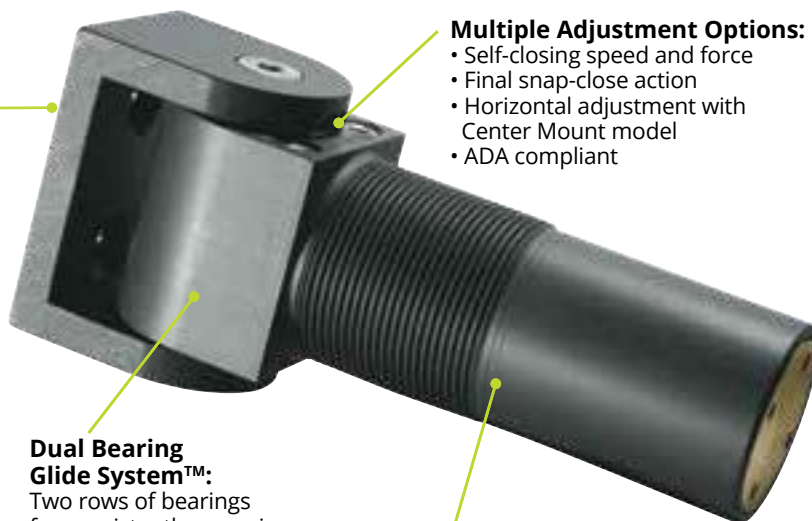
## Mounting Brackets:

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.



## Dual Bearing Glide System™:

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

## Multiple Adjustment Options:

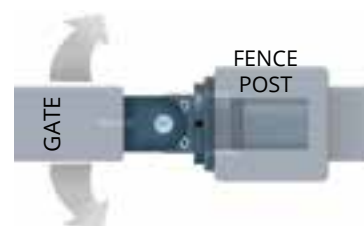
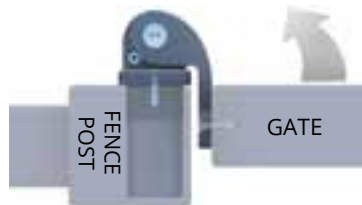
- Self-closing speed and force
- Final snap-close action
- Horizontal adjustment with Center Mount model
- ADA compliant

## 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> <p>Flush Mount: Face of gate and post are aligned.</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>Flush Mount: Face of gate and post are aligned.</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
Models	Bracket Material												
75108214	Steel												
75108213	Aluminum												
Models	Bracket Material												
75108224	Steel												
75108223	Aluminum												
<p><b>Center Mount Brackets</b></p> <table border="1"> <thead> <tr> <th>Models</th> <th>Bracket Material</th> </tr> </thead> <tbody> <tr> <td>75108114</td> <td>Steel</td> </tr> <tr> <td>75108113</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: 7526 Steel 7511 Aluminum 7512 Aluminum 7513 Aluminum 7514 Aluminum</p> <p>Center Mount: Center of gate and post are aligned.</p>	Models	Bracket Material	75108114	Steel	75108113	Aluminum	<p><b>Center Mount Brackets</b></p> <table border="1"> <thead> <tr> <th>Models</th> <th>Bracket Material</th> </tr> </thead> <tbody> <tr> <td>75108124</td> <td>Steel</td> </tr> <tr> <td>75108123</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: 7526 Steel 7511 Aluminum 7512 Aluminum 7513 Aluminum 7514 Aluminum</p> <p>Center Mount: Center of gate and post are aligned.</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	75108124	Steel	75108123	Aluminum
Models	Bracket Material												
75108114	Steel												
75108113	Aluminum												
Models	Bracket Material												
75108124	Steel												
75108123	Aluminum												
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75001113	Aluminum												

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°



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

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

**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°



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

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

**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.

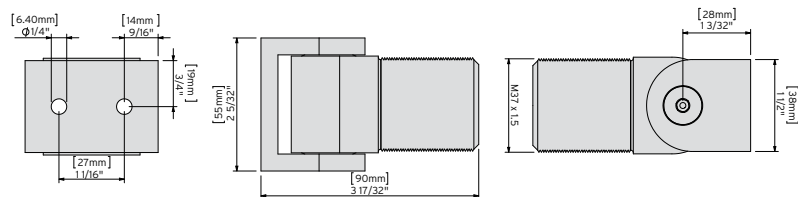


Item	Type	Description	Max Gate Swing	Horiz Adjust.	Hinge Gap	Fence Post Size Min.	Mount Type	Weight (lbs)
7525	0510-04	Steel	180°	-	½" (13mm)	2½" (64mm)	Flush	0.35
7526	0510-05	Steel	90°	Yes	2½"-3" (64-76mm)	2½" (64mm)	Center	1.08

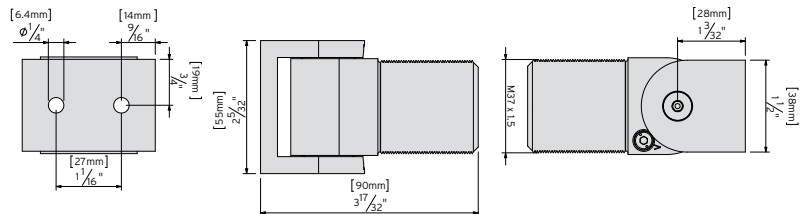
ALL DIMENSIONS ARE APPROXIMATE.

## CENTER MOUNT

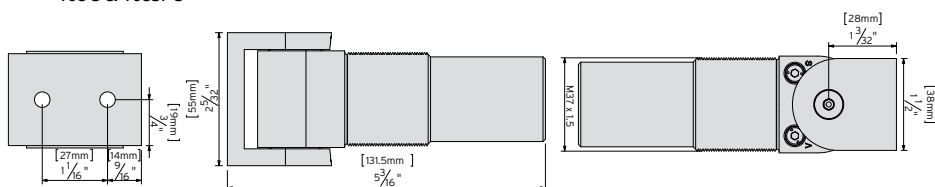
### SM S



### 57 S & 57SF S

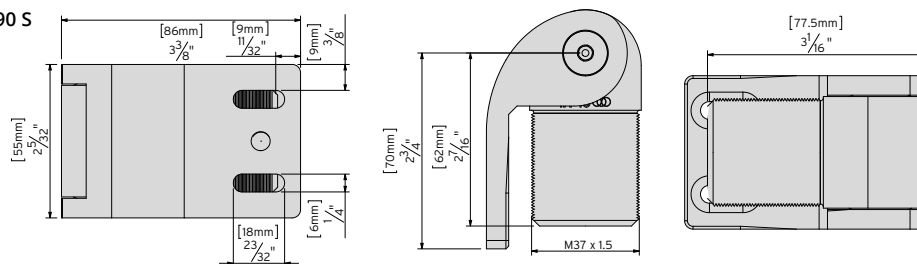


### 108 S & 108SF S

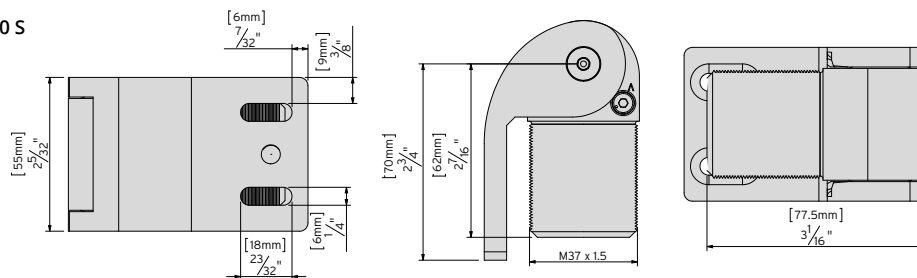


## FLUSH MOUNT

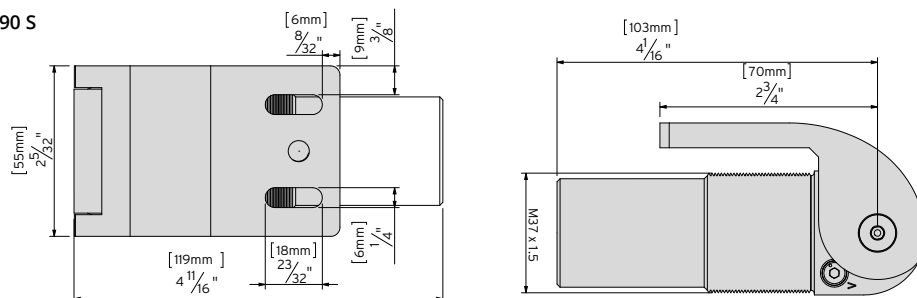
### SM AT90 S



### 57 AT90 S



### 108 AT90 S



ALL DIMENSIONS ARE APPROXIMATE.



**KWIKFit™**

**ALUMINUM**

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

## 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 lb (20kg)

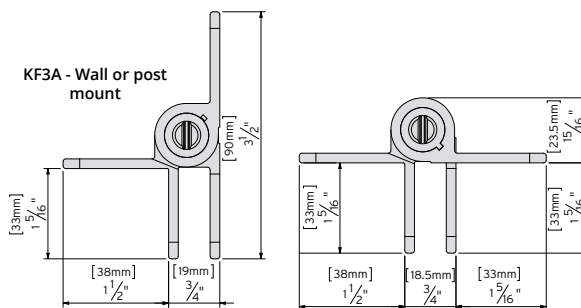
CODE	COLOR	MODEL/FEATURE	GAP VARIANCE
KF3ABL	Black	Wall or post mounted	Fixed at $\frac{3}{4}$ " (19mm)
KF3ABR	Bronze	Wall or post mounted	Fixed at $\frac{3}{4}$ " (19mm)
KF3AWT	White	Wall or post mounted	Fixed at $\frac{3}{4}$ " (19mm)
KF3BL	Black	Alignment ridges	Fixed at $\frac{1}{2}$ " (13mm)
KF3BR	Bronze	Alignment ridges	Fixed at $\frac{1}{2}$ " (13mm)
KF3WT	White	Alignment ridges	Fixed at $\frac{1}{2}$ " (13mm)
KF3L2BL	Black	2 Side fixing legs	Fixed at $\frac{1}{2}$ " (13mm)
KF3L2BR	Bronze	2 Side fixing legs	Fixed at $\frac{1}{2}$ " (13mm)
KF3L2WT	White	2 Side fixing legs	Fixed at $\frac{1}{2}$ " (13mm)

NOTE: KwikFit Aluminum hinges are sold as pairs.

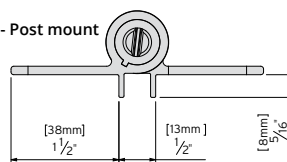


Adjust tension with a screwdriver from either end

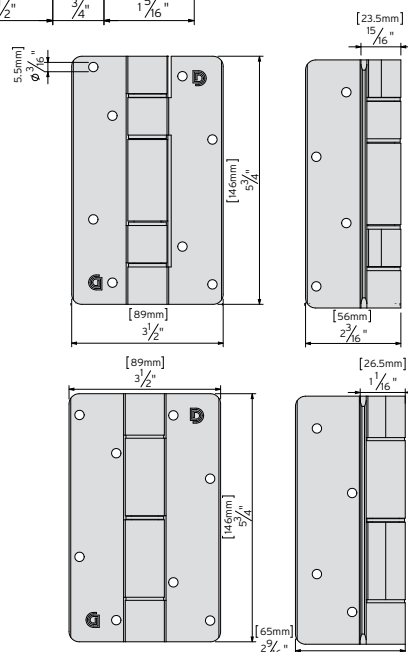
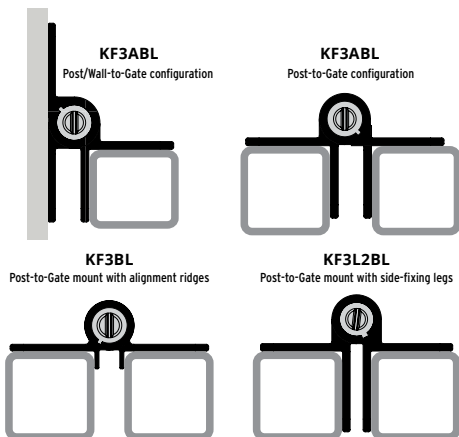
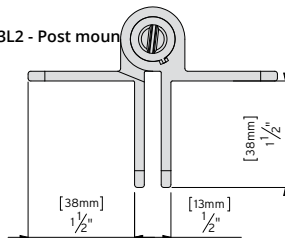
KF3A - Wall or post mount



KF3 - Post mount



KF3L2 - Post mount



ALL DIMENSIONS ARE APPROXIMATE.





**KWIKFit™**

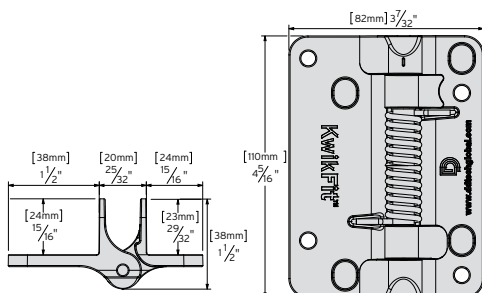
**POLYMER**

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

## PRODUCT FEATURES

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

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



**KFP**  
No spring,  
plain pivoting



**KFS**  
Self-closing,  
fixed tension

*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.*



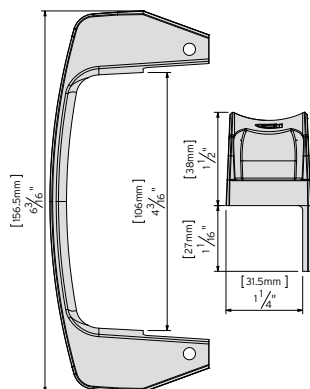
## GATE HANDLES

### 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



### 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



ALL DIMENSIONS ARE APPROXIMATE.



**DINOSL** - Locinox DINO Hinge  
in Silver

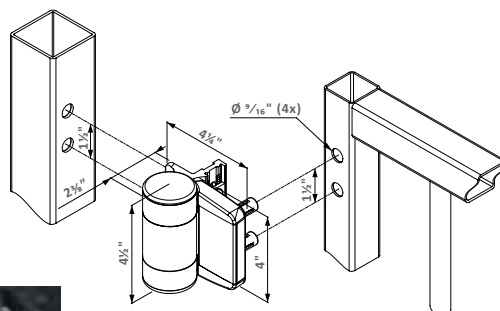


**DINOBL** - Locinox DINO Hinge  
in Black

## 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.

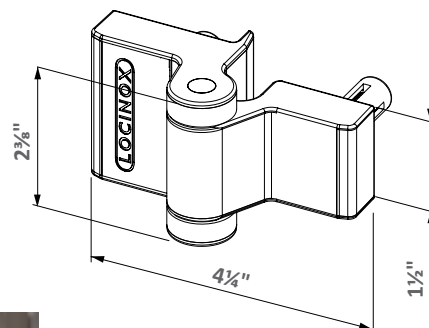
- Opening angle: 180°
- Contains 2 stainless steel bearings
- Mounting Hardware: Anti-theft & vandalism proof
- Combination with Mammoth-180 is possible
- For gates up to 330 lbs (max 5 ft. wide)
- For left & right turning gates
- Aesthetic design
- Powdercoated aluminum casing
- Fast and easy installation: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



## 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



**PUMASL** - Locinox PUMA  
Hinge in Silver



**PUMABL** - Locinox PUMA  
Hinge in Black



ALL DIMENSIONS ARE APPROXIMATE.

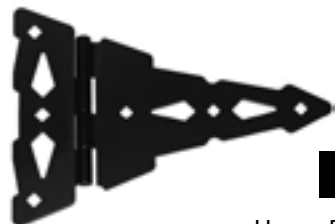
# STEEL HINGES FOR WOOD, VINYL & METAL GATES

Hinges sold per pair



**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



**KMS-DCH-4**

## 4" Mild Steel Post & Wall Mount Hinge

For Use With: Iron and Wood

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. Swings 180 degrees.



**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 Commercial Duty Embassy Hinge

For Use With: Iron and Wood

Made of stainless steel with mild steel brackets. Designed for use with steel or wood gates. Gate side bracket adjusts 1/2"- 3/4".

Furnished with 5/16" large Super Tek screws for installation. Fits 2" post, 2" gate frame. Removable E-Clip, furnished with security screw. Swings 180 degrees.



**KMS-HDEMBIHS**

## Mild Steel Industrial Duty Embassy Hinge

For Use With: Iron and Wood

Made of stainless steel with mild steel brackets. Used with large scale steel and wood 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. Swings 180 degrees.

ALL DIMENSIONS ARE APPROXIMATE.

# STEEL HINGES FOR WOOD, VINYL & METAL GATES

Hinges sold per pair



**KMS-10I-HB**

## **1" 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**

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

For Use With: PVC, Iron, Aluminum and Wood

100% Stainless Steel. Designed for 1" and larger steel frame gates. Post can be 1-1/2" or larger.

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



**KSS-20I-H**

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

For Use With: PVC, Iron, Aluminum and Wood

100% Stainless Steel. Designed for 1-1/2" and larger steel frame gates. Post can be any size 2" or larger.

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



**KSS-3X3HS**

## **3" 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.

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



**KSS-3XTHS**

## **3" Stainless Steel 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.

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



**KSS-35X35XHS**

## **3-1/2" 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.

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

ALL DIMENSIONS ARE APPROXIMATE.

# SHUT IT STEEL BOLT-ON HINGES



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)

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)
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



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

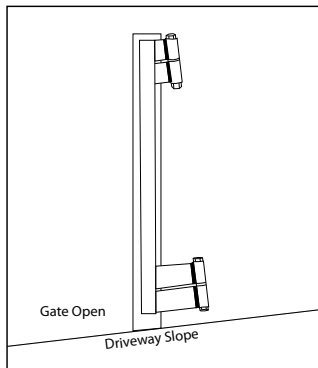
### KEY FEATURES

- 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)

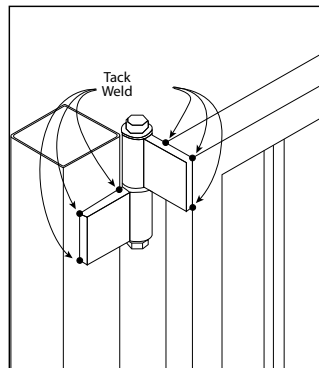
Product Number	Product Name	Gap Variance inch/mm	Fixing Method	Finish	# Of Sealed Bear-ings	Max Gate Weight lbs/kg	Max Gate Load lbs/kg	Yoke Mat'l	Body Mat'l	Height inch/mm	Weight lbs/kg
CI3900	6" (152mm) Strap Hinge	Fixed 1/2" (13mm)	Weld	Zinc	4	1,500 lbs (680kg)	3,000 lbs (1,360kg)	Steel	Steel	5.9" (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.

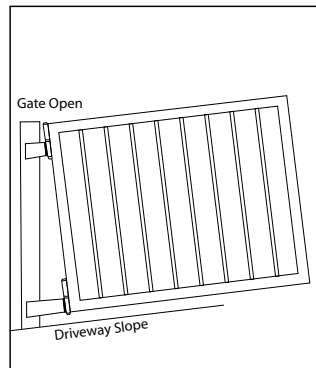
## Uphill Hinge Installation Guide



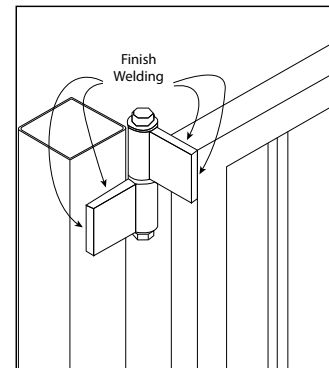
Step 1: Place gate in closed position. Align hinges to the driveway slope. Be sure hinges are aligned with each other.



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.



**CI3000**

## Steel 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: 2,000 lbs (900kg)
- Maximum gate weight: 1,100 lbs (500kg)



**CI3100**

## Steel Roller Bearing Hinge - Rusted Look

### 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)



**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)



**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)



**CI3600**

## Light Duty Steel Roller Bearing Hinge

### 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)



**CI3620**

## Light Duty Steel Roller Bearing Hinge - Rusted Look

### 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)



**CI3850**

## 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)
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)

\* For welding yoke to round fence post, weld 1½ x ½ x ¾" (38x13x3mm) A36 steel bar channel to yoke first. After cooling, weld bar channel to fence post.

\*\* 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 lbs (500kg), but the maximum self-closing weight is 300 lbs (140kg).

ALL DIMENSIONS ARE APPROXIMATE.

# SHUT IT STEEL/ALUMINUM ROLLER BEARING HINGES



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)

## 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

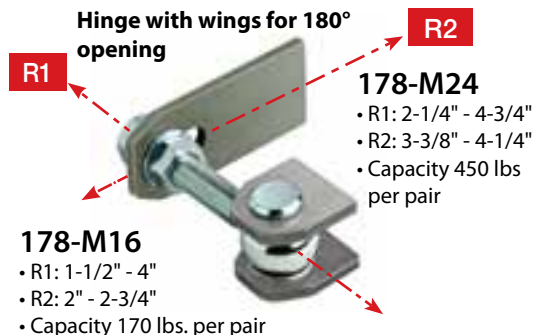
### Stover Lock Nut

- 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.

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**

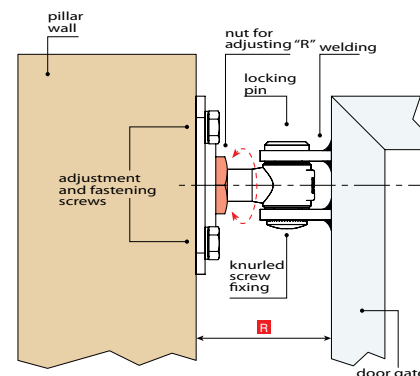
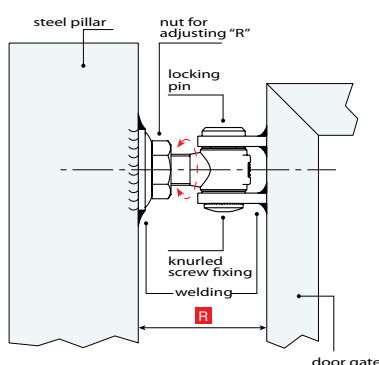
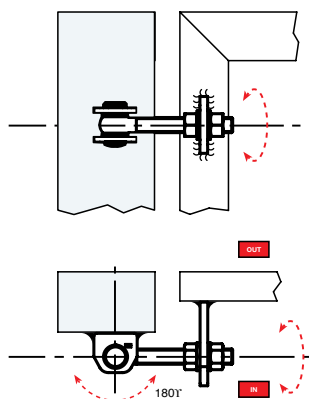
- R: 2-3/4" - 3-3/4"
- Capacity 500 lbs. per pair



**Hinge with Wings and Plate**

**163-M22**

- Back plate 4" square
- Hinge height: 2-1/2"
- R: 2-3/4" - 3-3/4"
- Capacity 500 lbs. per pair



**Hinge with U Bolt and Plate**



**100PST-P**

- Back plate 4" square
- Hinge height: 2-3/4"
- R: 2-3/8" - 2-5/8"
- Capacity 225 lbs. per pair

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



**445-90**

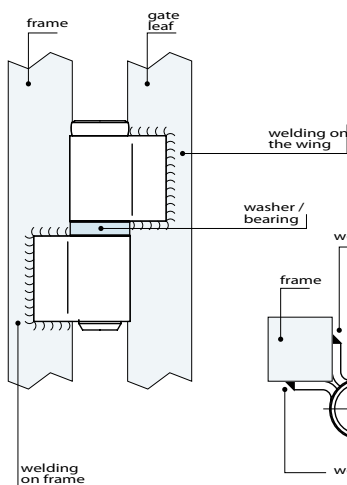
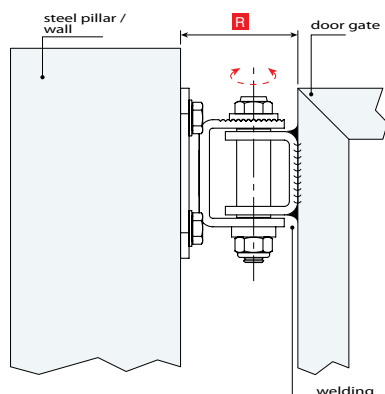
- Hinge height: 4"
- Pin size: 3/4"
- Capacity 1800 lbs.

**Hinge with U Bolt**



**100P**

- Hinge height: 2-3/4"
- Hinge width: 2-3/8"
- Capacity 225 lbs. per pair



**Hinge with wing and bearing**



**92G**

- Hinge height: 2-1/2"
- Hinge width: 2-1/4" - 2-1/2"
- Capacity 675 lbs.

ALL DIMENSIONS ARE APPROXIMATE.

All sold individually.

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



Item #	Height	Weight capacity per pair
<b>LEFT 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

**RIGHT 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

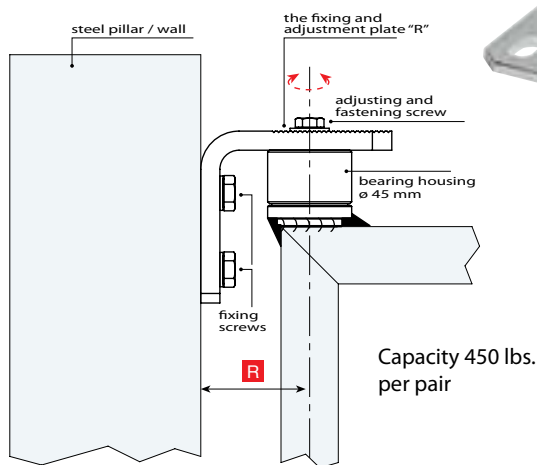
Capacity per pair	Clamp Hinge	Holed Pivot with Square Base for Clamp Hinge
225 lbs.	<b>180-M18</b> Approximately 4-1/4" long x 1-1/2" wide R: 1-3/4" - 2-3/4"	<b>190-30</b> For 1-1/4" square post
585 lbs.	<b>180-M27</b> Approximately 5-1/2" long x 2" wide R: 2-1/4" - 3-3/4"	<b>190-40</b> For 1-1/2" square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

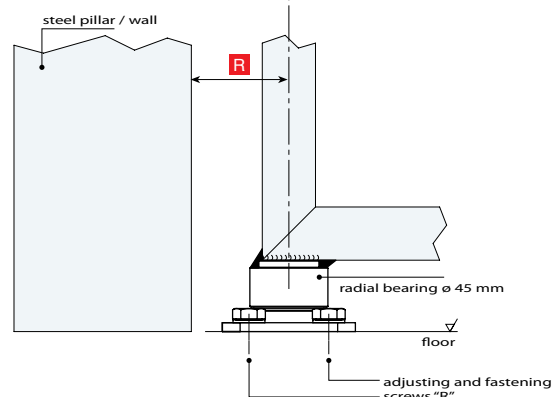


**Bottom hinge with thrust bearing and plate**



**87PST-P**

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



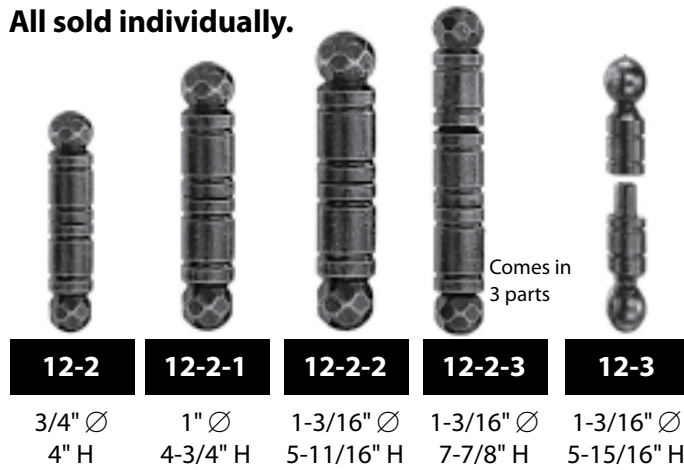
ALL DIMENSIONS ARE APPROXIMATE.



# STEEL AND STAINLESS HINGES

## ORNAMENTAL STEEL HINGES

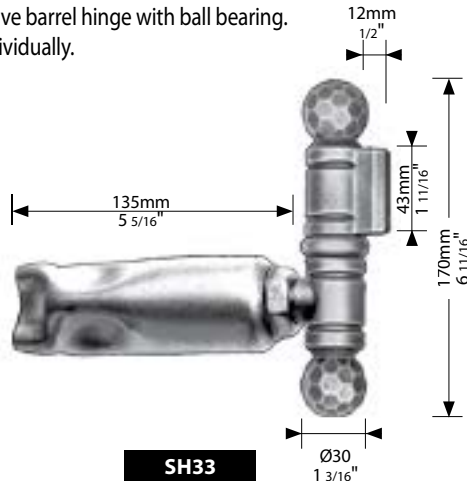
All sold individually.



Decorative barrel hinge and plate with ball bearing to be screwed. Adjustable without dismantling. Sold individually.



Decorative barrel hinge with ball bearing. Sold individually.



## NO HOLE BUTT WELDING HINGE

Sold as pair



154 - 2" H x 2" W  
155 - 3" H x 3" W  
156 - 4" H x 4" W

## ADJUSTABLE SPRING HINGES



**LB4310C-400-652**

Steel Spring Hinge

**LB4390C-400-630**

Stainless Steel Spring Hinge

Size: 4" x 4"

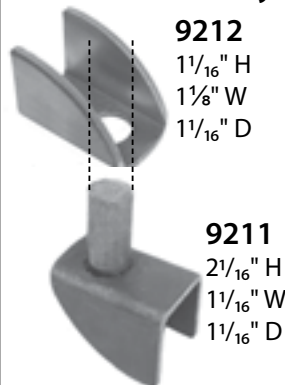
Weight capacity: Approx 40 lbs per hinge

Maximum recommended gate/door size: 3' wide x 7' high

- UL listed for fire door applications
- Non-handed
- Steel material
- Self lubricating bearings
- Easily adjustable spring tension
- ANSI templated screw hole pattern

## BAT WING HINGE (2 PCS)

Sold individually



## 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

Sold individually



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

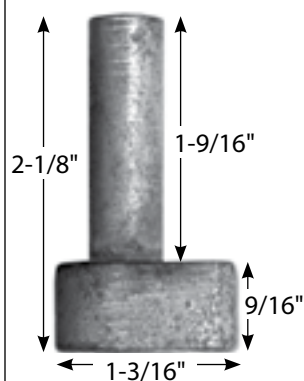
MODEL	LENGTH	WEIGHT (LOAD PER PAIR)
<b>ALU080</b>	3-3/16"	350LBS
<b>ALU100</b>	4"	500LBS
<b>ALU150</b>	6"	650LBS

ALL DIMENSIONS ARE APPROXIMATE.

# STEEL HINGES

## GUDGEON BLOCK

1/2" pin



91/2

## GUDGEON ON PLATE

### BACK PLATE

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



91/5

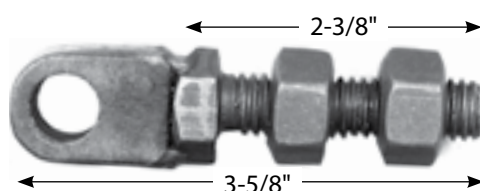
## ADJUSTABLE HINGE



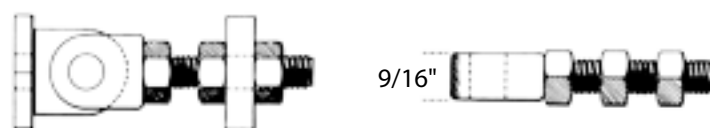
91/10

- 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".

## ADJUSTABLE HINGE Supplied with 2 half nuts



### HINGE ILLUSTRATION

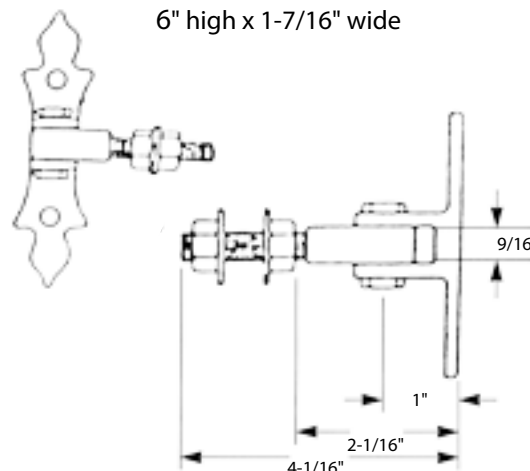


91/1

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

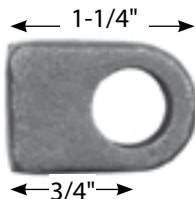
## HINGE ILLUSTRATION

6" high x 1-7/16" wide



## HINGE BLOCK

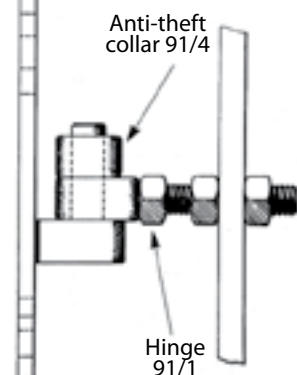
9/16" hole



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.

91/4

## ANTI-THEFT COLLAR

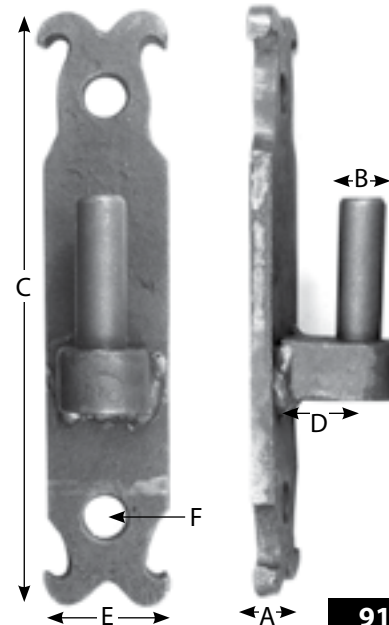
With grub screw



## 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" Cold Rolled Carbon Steel with  $\frac{3}{8}$ " SS pin  
1" major diameter  
600 lbs/pr capacity

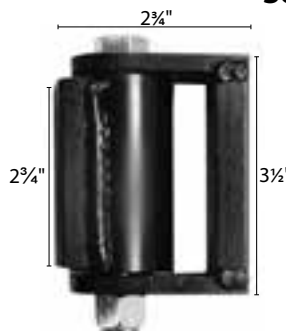


**BRHS7-8**  
7" Cold Rolled Carbon Steel with  $\frac{3}{4}$ " SS pin  
1 $\frac{1}{2}$ " major diameter  
900 lbs/pr capacity

## ROLLER BEARING HINGES

WITH TRUE SEALED BEARINGS

**Sold as pair**



**HDRBH-3**  
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



**HDRBH-4**  
4" Hinge  
Sealed Bearing  
(1.849 O.D. x .786 I.D. x .550 Thick)  
5"  $\frac{3}{4}$  Bolt with nylock self-locking nut  
220 Degree swing  
1700 lbs/pr capacity

## RECTANGULAR BLOCK HINGE

### BLACSS5

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

### BLASS5

5" Steel with  $\frac{3}{8}$ " 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



### BLAS7



**Sold as pair**

## 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  $\frac{3}{8}$ " 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**

## ADJUSTABLE BARREL HINGE

**Sold as pair**



**BRHJ7-8**  
8" Hinge  
5.75"  $\frac{3}{4}$  Bolt  
Chrome Ball Bearing  
900 lbs/pr capacity



**BRHJ5**  
5" Hinge  
3.75"  $\frac{3}{8}$  Bolt  
Chrome Ball Bearing  
500 lbs/pr capacity

ALL DIMENSIONS ARE APPROXIMATE.

# LATCHES AND LATCH HOLDERS

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



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

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

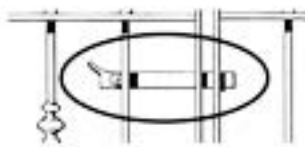


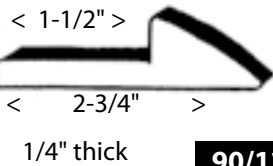
Illustration showing latch lug from behind.



**90/38** M8 x 30

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

## GATE CATCH



**90/12**

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

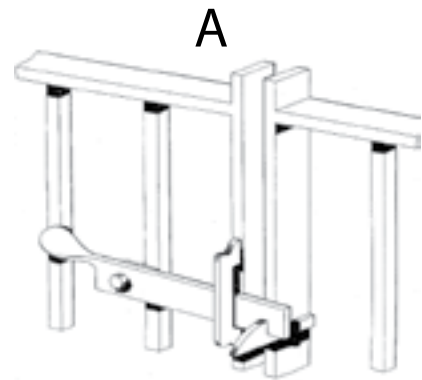
3-5/16" high x  
3/4" wide



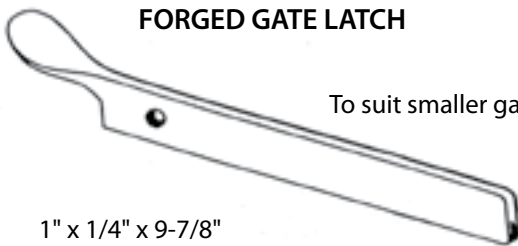
**90/16**

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



11" Spring

**410001**

14" Spring

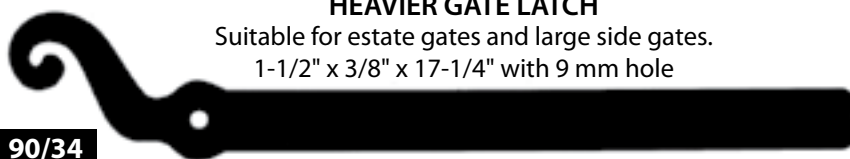
**410002**

- **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



## 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



**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, White	Wood, Vinyl
TCGS2	Black	Metal, Wood, Vinyl
TCGS3	Black	Metal



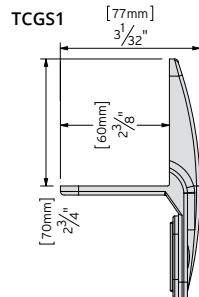
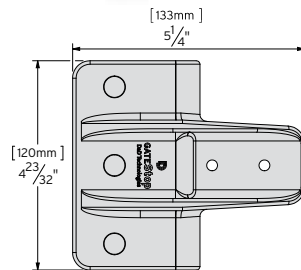
**TCGS1**



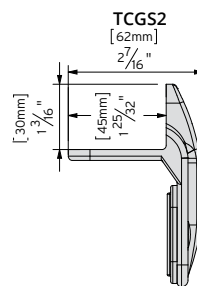
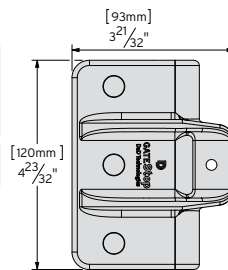
**TCGS2**



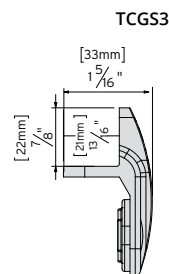
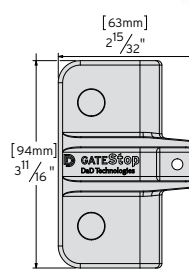
**TCGS3**



**TCGS1**



**TCGS2**



**TCGS3**

## ALUMINUM GATE STOP



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



**GATESTOP**

## GALVANIZED GATE STOP



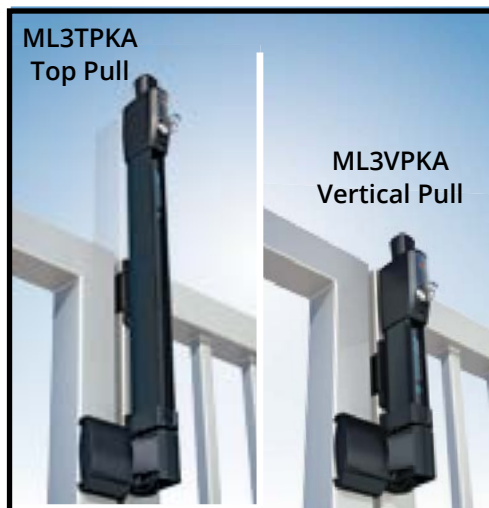
- Runaway stop
- Mounted via screws
- 4-3/4" high

**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

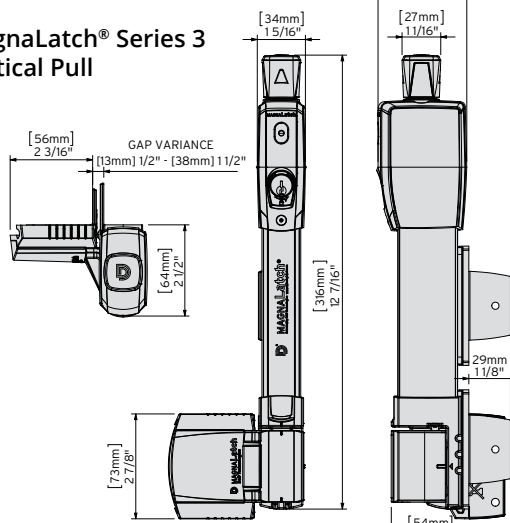


10-1/4" tall

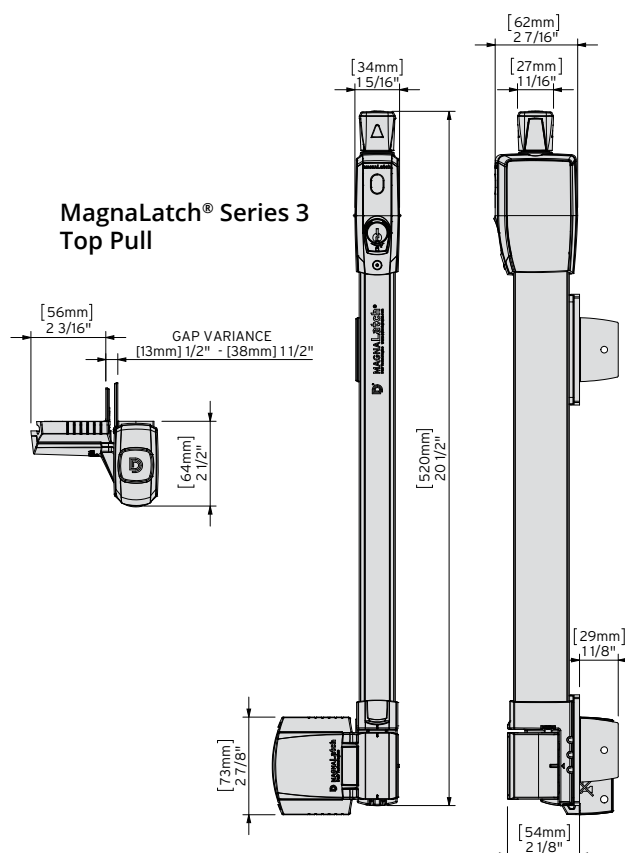
12-1/2" tall

CODE	COLOR	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3TPKA	Black	Top Pull 6-Pin Lock - Keyed Alike	3/4" (19mm)	3/8" - 1 3/8" (10-35mm)
ML3VPKA	Black	Vertical Pull 6-Pin Lock - Keyed Alike	3/4" (19mm)	3/8" - 1 3/8" (10-35mm)
ML3RPK	Black	ML3 Round Post Adaptor Kit	1 1/2" (38mm)	1 1/4" - 2 1/4" (32-57mm)
ML3SPACER	Black	2" Gap Spacer Works with ML2 & ML3	-----	1 1/2" - 2" (38-50mm)
MKEY6PIN	-----	Duplicate Key for Series 3	-----	-----
MLTPS2WTBGA	White	Top Pull-Series 2	-----	1/2" - 17/16" (13-36mm)
MLVPS2WTBGA	White	Vertical Pull-Series 2	-----	1/2" - 17/16" (13-36mm)
MLDUPKEY	-----	Duplicate Key for Series 2	-----	-----

**MagnaLatch® Series 3  
Vertical Pull**



**MagnaLatch® Series 3  
Top Pull**



ALL DIMENSIONS ARE APPROXIMATE.

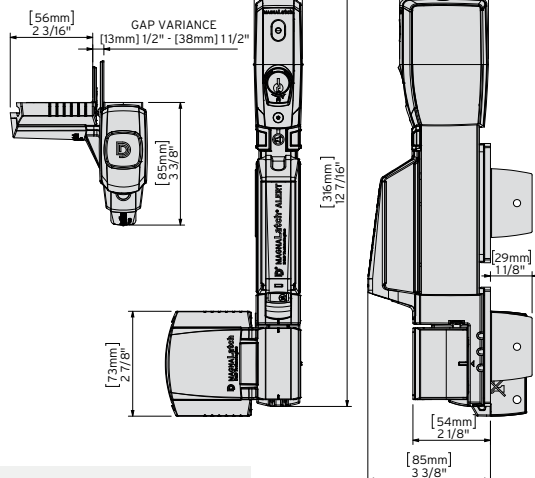
## PRODUCT FEATURES

- 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

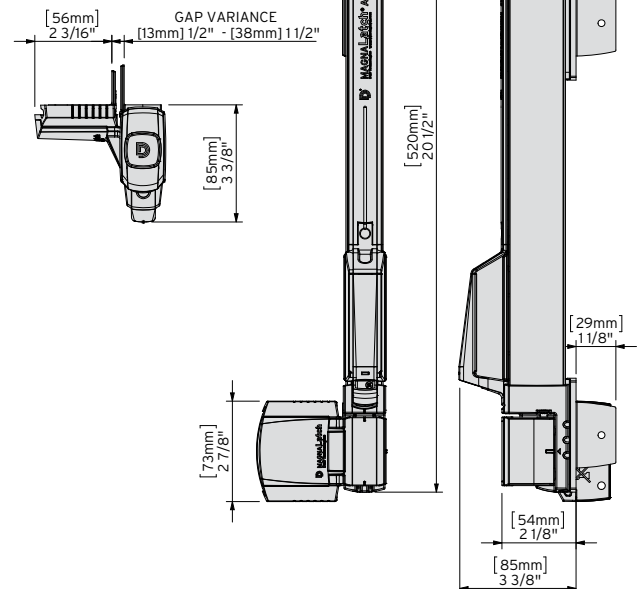
CODE	COLOR	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3ATPKA	Black	Top Pull - 6-Pin Lock - Keyed Alike + Alarm	¾" (19mm)	½" - 1 ½" (13-38mm)
ML3AVPKA	Black	Vertical Pull - 6-Pin Lock - Keyed Alike + Alarm	¾" (19mm)	½" - 1 ½" (13-38mm)
MKEY6PIN	----	Duplicate Key for Series 3	----	----



**MagnaLatch® ALERT  
Vertical Pull**



**MagnaLatch® ALERT  
Top Pull**



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

ALL DIMENSIONS ARE APPROXIMATE.



**LOKKLATCH®**

## Key-lockable, General-Purpose Latch for Residential Gates

### PRODUCT FEATURES

- High-tech, stylish design
- Key lockable - No need for padlock
- External Access Kit (optional) allows for operation from both sides of gate
- Vertical & horizontal adjustment
- Quick and easy to install
- Won't rust or corrode
- Round post model fits most Chainlink diameters

CODE	FEATURE	COLOR	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LLAA	Latch only	Black, White	Metal, Wood, Vinyl	¾" (19mm)	⅝" - 1 ½" (10-38mm)
LLB	EAK only	Black, White	Metal, Wood, Vinyl	-	-
LLAAB	Latch + EAK	Black, White	Metal, Wood, Vinyl	¾" (19mm)	⅝" - 1 ½" (10-38mm)
LLABRND	Round Post Latch + EAK	Black	Chainlink	1 ½" (38mm)	1" - 2" (25-50mm)



**LOKKLATCH®**

**DELUXE**

## Key-Lockable Privacy & Security Gate Latch

### PRODUCT FEATURES

- Operates & locks from both sides of gate
- Dual 6-pin rekeyable locks
- Keyed-alike or keyed different
- Fits fence posts up to 6" (150mm) deep
- Easy installation: drill only one hole through post
- Vertically & horizontally adjustable
- Super-strong engineered polymer housings
- 316 marine-grade stainless steel components

CODE	COLOR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LLDAB	Black, White	Different	Metal, Wood, Vinyl	1" (25mm)	⅝" - 1 ½" (16-38mm)
LLDAB-A	Black, White	Alike	Metal, Wood, Vinyl	1" (25mm)	⅝" - 1 ½" (16-38mm)



*LokkLatch DELUXE requires only one hole drilled through the post.*



**LOKKLATCH®**

**PRO.SL**

## Self-Locking Gate Latch for Hotels & Apartments

### PRODUCT FEATURES

- Self-locking: 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
- Super strong engineered polymer
- 316 marine grade stainless steel components

CODE	COLOR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LLP1S	Black, White	Different	Metal, Wood	¾" (19mm)	½" - 1 ½" (13-38mm)
LLP1S-KSA	Black	Alike	Metal, Wood	¾" (19mm)	½" - 1 ½" (13-38mm)
LLP2S-K	Black	Different	Vinyl	¾" (19mm)	½" - 1 ½" (13-38mm)
LLP2S -KSA	Black	Alike	Vinyl	¾" (19mm)	½" - 1 ½" (13-38mm)

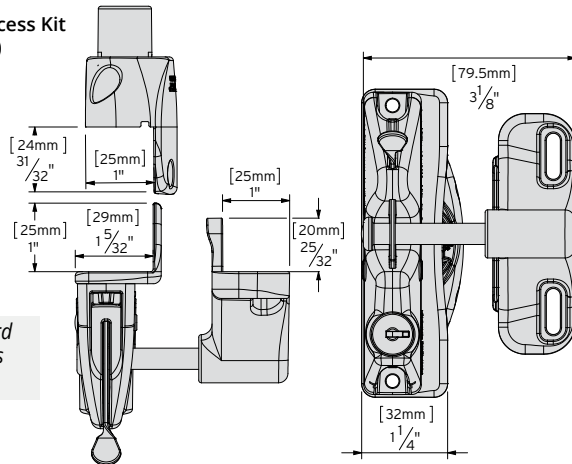


ALL DIMENSIONS ARE APPROXIMATE.

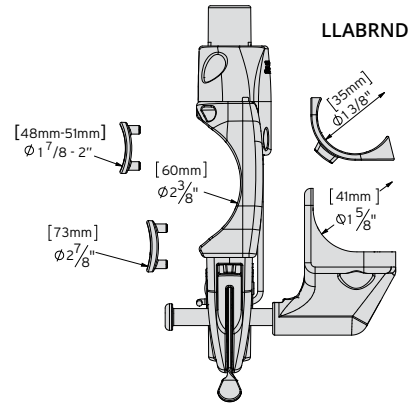


**LOKKLatch®**

External Access Kit  
(LLB)

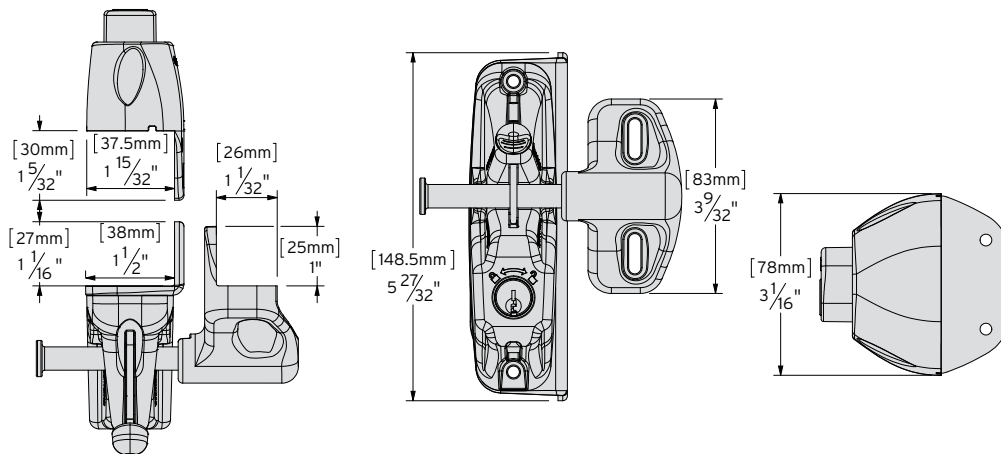


NOTE: All standard LokkLatch models are keyed alike



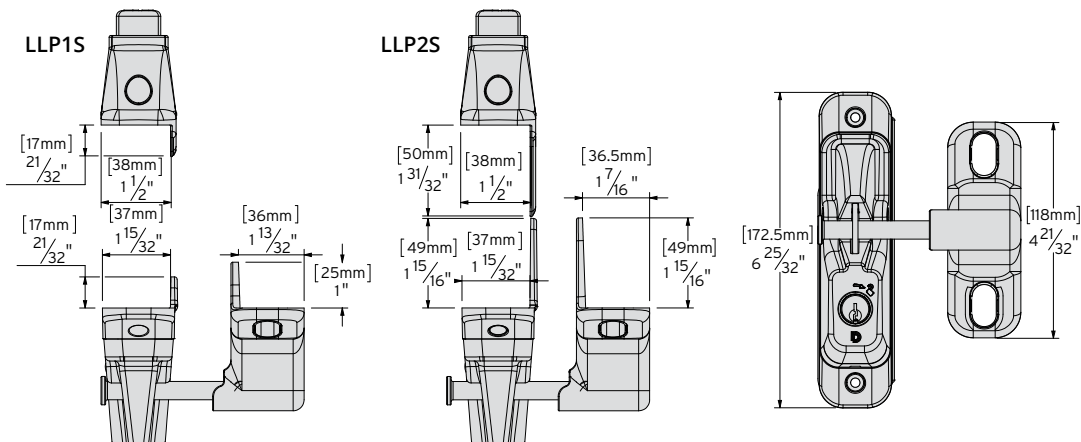
**LOKKLatch®**

**DELUXE**



**LOKKLatch®**

**PRO.SL**



ALL DIMENSIONS ARE APPROXIMATE.



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

### PRODUCT FEATURES

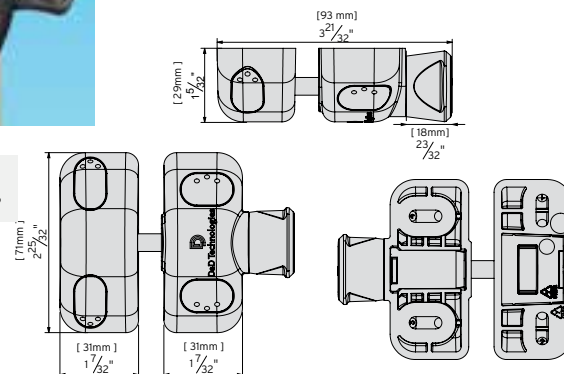
- Same reliable magnetic latching as other MagnaLatch® models
- Available with or without lock cylinder
- Model for glass pool gates available
- Vertical & horizontal adjustment
- Stylish dress caps - no visible fasteners
- Small & unobtrusive - easy to install
- Will not rust or corrode



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)

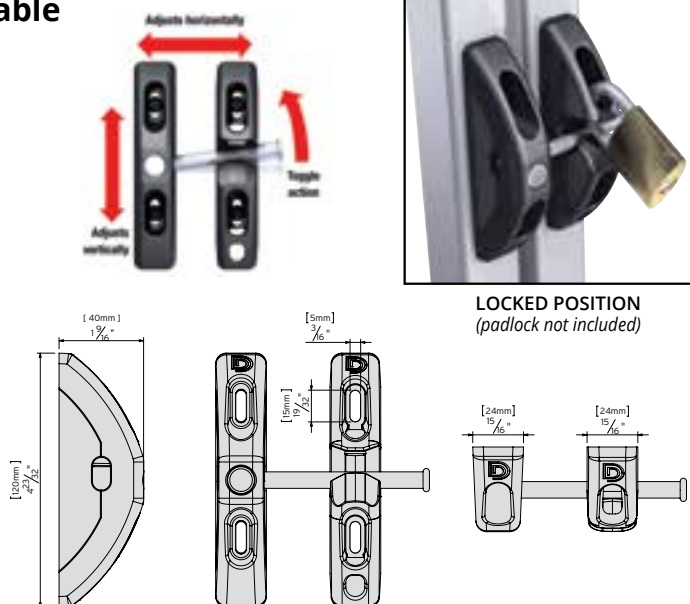


## T-Latch™ Toggle-style, Padlockable Gravity Gate Latch

### 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

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)
LLMKACT	Black	Chrome	Keyed Alike	3/4" (19mm)	3/8" - 1 1/4" (10-32mm)
LLMKAAT	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)



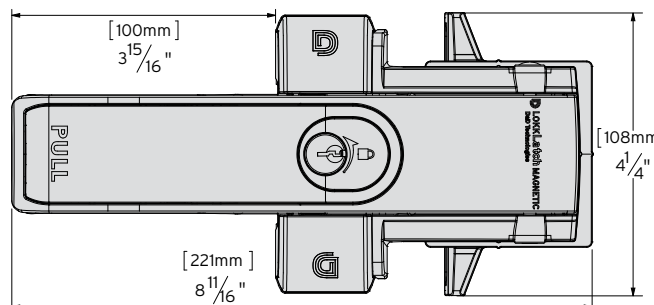
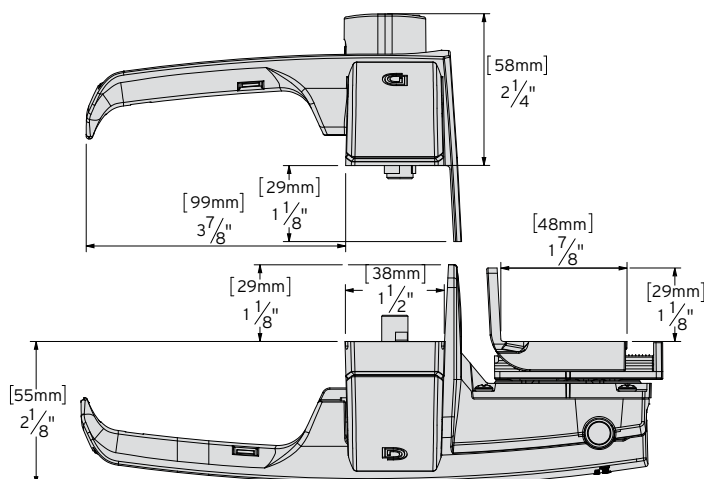
Black Trim



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

**2835SN** - 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

**GB2985-LINX** - Stainless Steel

**HEAVY  
DUTY  
DEADBOLT  
SECURITY**



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

**M210SC** - Deadbolt Door Lock in Satin Chrome

**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

**GB950** - Steel box in black  
**GB950AL** - 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

**GB950** - Steel box in black  
**GB950AL** - Aluminum

### CHAINLINK GATE BOX



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

**GB2900-LINX** - Stainless Steel

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

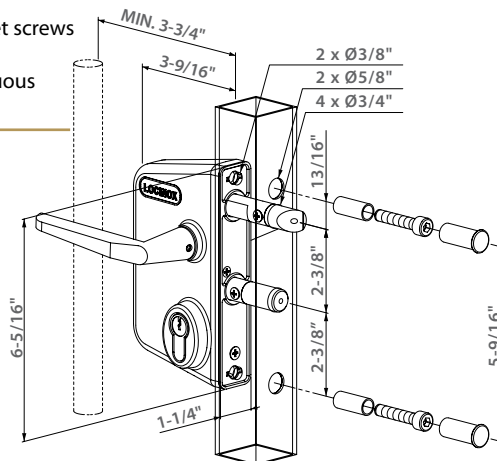
**LAKQ60UBL**- Fits: 2-1/2" - 3" Tube

## 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



## 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



## GATE STOPS AND STRIKES

### Standard keep

Must have minimum 1-1/4" gap.



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

### Security keep

Must have minimum 1-1/4" gap.

Use where higher security is desired.



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

### Electric Strike

For profiles greater than 2". Recommended gap 7/8".



**SE-E** - Electric strike, fail secure for LA locks

**SE-R** - Electric strike, fail open for LA locks

The strike is equipped with a double blocking system which supports 1000 lb pulling-force. Voltage 12V AC/DC.

### Gate Stop

Recommended gap 1/4".



**SAKZ40BL**

## ROUND POST ADAPTERS

Adapter plate for round posts  $\varnothing \geq 1-3/8"$ .



**3019LA** - For lock

Adapter plate for round posts  $\varnothing \geq 2"$ .



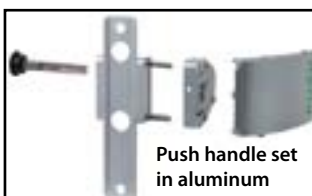
**3018LA** - For standard keep

Adapter plate for round posts  $\varnothing \geq 2"$ .



**6403** - For security keep

## FREE EXIT OPTIONS



Push handle set in aluminum

**3006PUSH**

The handle set ONLY fits the Industrial lock 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.



NEW

Aluminum Push Bar

**PUSHBAR**

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 LAKQ U2 or LFKQ chassis.

## CHAINLINK GATE LOCK KIT

Kit includes: lock, security keeper, round post adapters, and chainlink adapter



**Powdercoated Black**  
**LK30UBL**

For 1-3/8" gate frame

**LK40UBL**

For 1-5/8", 1-7/8" gate frame

**Powdercoated Silver**

**LK30USL**

For 1-3/8" gate frame

**LK40USL**

For 1-5/8", 1-7/8" gate frame

ALL DIMENSIONS ARE APPROXIMATE.

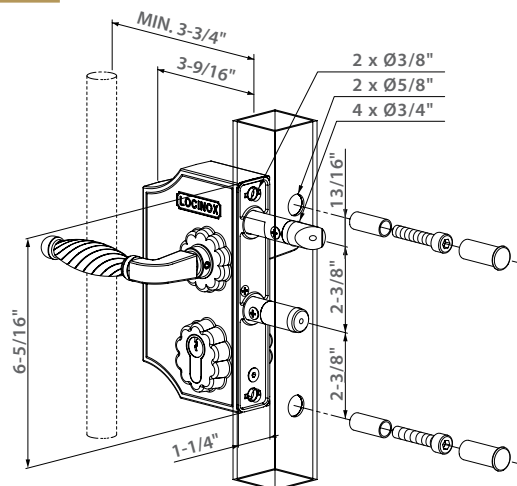


## ORNAMENTAL GATE LOCK - WIDE BODY

### 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

Must have minimum 1-1/4" gap.

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



#### Security keep

Must have minimum 1-1/4" gap.  
Use where higher security is desired.

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



#### Strike Plate with counter-lockbox.

**Recommended gap 1/4"**  
**SPKZTK40** - Fits 1-1/2" sq.  
**SPKZTK50** - Fits 2" sq.



#### Gate Stop Recommended gap 1/4".

**SAKZ40BL**



#### Electric Strike

For profiles greater than 2". Recommended gap 7/8".

**SE-E** - Electric strike, fail secure for LA locks  
**SE-R** - Electric strike, fail open for LA locks

The strike is equipped with a double blocking system which supports 1000 lb pulling-force. Voltage 12V AC/DC.

## FREE EXIT OPTIONS



The 3006HK can be used for FREE EXIT to convert the standard handle from double sided to "one side working and one side blocked (no handle)".

**3006HK**



The 3006KR can be purchased for FREE EXIT to accomplish "one side working and one side blocked" with a knob on both sides.

**3006KR**

ALL DIMENSIONS ARE APPROXIMATE.

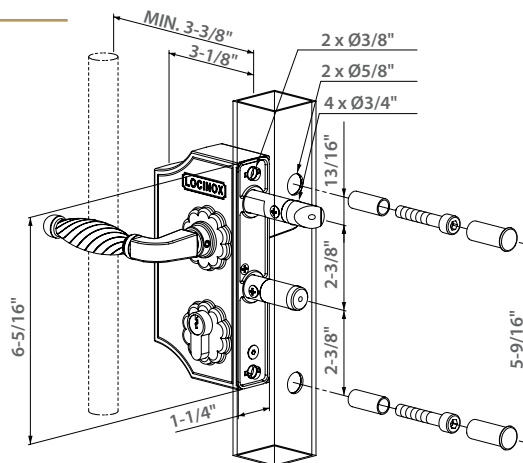


## ORNAMENTAL GATE LOCK - NARROW BODY

### 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" - 3/4" Bar

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

**LAKY20FBL**- Fits: 1" Tube

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

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

**LAKY50FBL**- Fits: 2" Tube

## GATE STOPS AND STRIKES

### Standard keep

Must have minimum 1-1/4" gap.



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

### Security keep

Must have minimum 1-1/4" gap.  
Use where higher security is desired.



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

### Strike Plate with counter-lockbox.



Recommended gap 1/4"  
**SPKZTK40** - Fits 1-1/2" sq.  
**SPKZTK50** - Fits 2" sq.

### Gate Stop

Recommended gap 1/4".



**SAKZ40BL**

### Electric Strike

For profiles greater than 2". Recommended gap 7/8".



**SE-E** - Electric strike, fail secure for LA locks  
**SE-R** - Electric strike, fail open for LA locks

The strike is equipped with a double blocking system which supports 1000 lb pulling force. Voltage 12V AC/DC.

## FREE EXIT OPTIONS

The 3006HK can be used for FREE EXIT to convert the standard handle from double sided to "one side working and one side blocked (no handle)".



**3006HK**

The 3006KR can be purchased for FREE EXIT to accomplish "one side working and one side blocked" with a knob on both sides.



**3006KR**

## OFFSET INSTALLATION BRACKET

Use to surface mount lock.

Recommended gap 1/2".

LOCK NOT INCLUDED



**IKIT60BL** - Black  
**IKIT60AL** - Aluminum

ALL DIMENSIONS ARE APPROXIMATE.

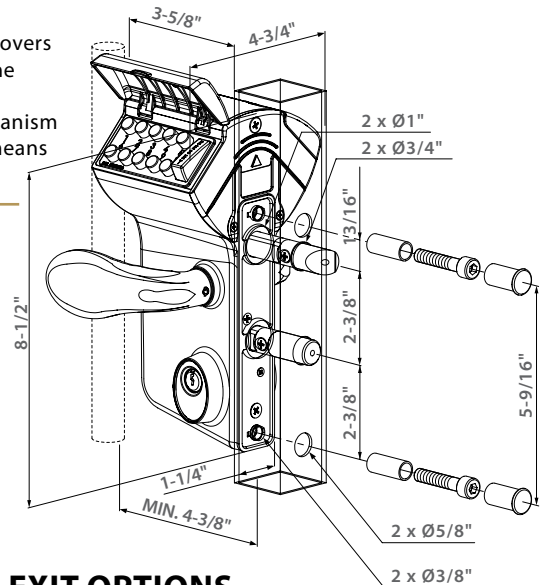


## VINCI - MECHANICAL CODE LOCK

### 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



#### 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

##### 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

#### Standard keep

Must have minimum 1-1/4" gap.



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

#### Security keep

Must have minimum 1-1/4" gap.  
Use where higher security is desired.



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

Gate Stop  
Recommended gap 1/4".



**SAKZ40BL**

## ROUND POST ADAPTERS

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



**3019LA** - For lock

Adapter plate for round posts  
Ø ≥ 2".



**3018LA** - For standard keep **6403** - For security keep

Adapter plate for round posts  
Ø ≥ 2".



## FREE EXIT OPTIONS



**3006PUSH**

The handle set **ONLY** fits the Industrial lock 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**

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 LAKQ U2 or LFKQ chassis.



Illustration shows mechanical code lock on chainlink gate.

Parts shown include lock, round post adapters and security keep.

ALL DIMENSIONS ARE APPROXIMATE.



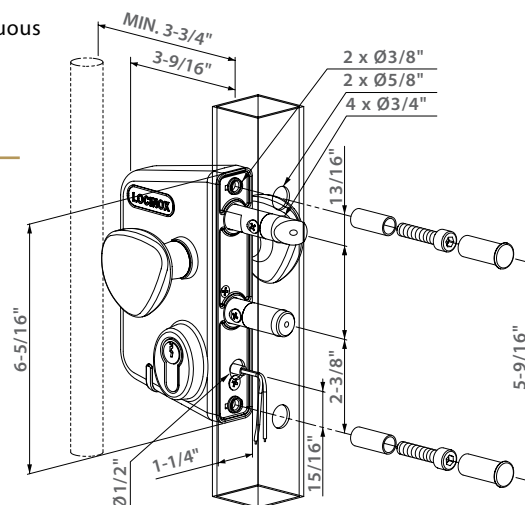


## ELECTRIC LOCK

### LEQ U4

Electrical lock with aluminum housing and stainless steel mechanism. The lock functions as a "buzz in - buzz out" device and connects to any 12 Volt control system. If the lock is under power, the handles are blocked and a red LED confirms blocked handles. The dead bolt is used to override the control system and secure the gate. Ships standard with the round knob handle set. The latch gap required is keeper dependent, but the standard and security keepers require a 1-1/4" latch gap.

- Voltage: 12 V AC/DC
- Current: 0.3 A
- Loss of power  $\geq$  Lock will release the knobs (fail open)
- LED-indication: blocked knobs
- 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

LEQ30UBL- Fits: 1-1/4" Tube

LEQ40UBL- Fits: 1-1/2" - 2" Tube

#### Powdercoated Silver

LEQ30USL- Fits: 1-1/4" Tube

LEQ40USL- Fits: 1-1/2" - 2" Tube

## GATE STOPS AND STRIKES



SAKLQFAL - Aluminum  
SAKLQFBL - Black

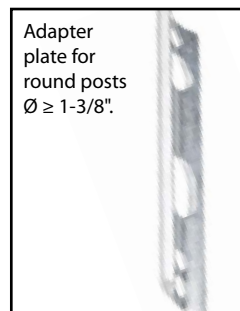


SHKLQFAL - Aluminum  
SHKLQFBL - Black



SAKZ40BL

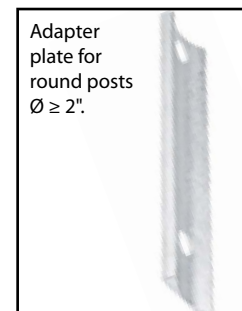
## ROUND POST ADAPTERS



3019LA - For lock



3018LA - For standard keep



6403 - For security keep



ALL DIMENSIONS ARE APPROXIMATE.





**Powdercoated Black**  
**LSKZXXUBL**

**Powdercoated Silver**  
**LSKZXXUSL**



**Mechanical**  
**Code Lock**

**Powdercoated Black**  
**LLKZXXVBL**

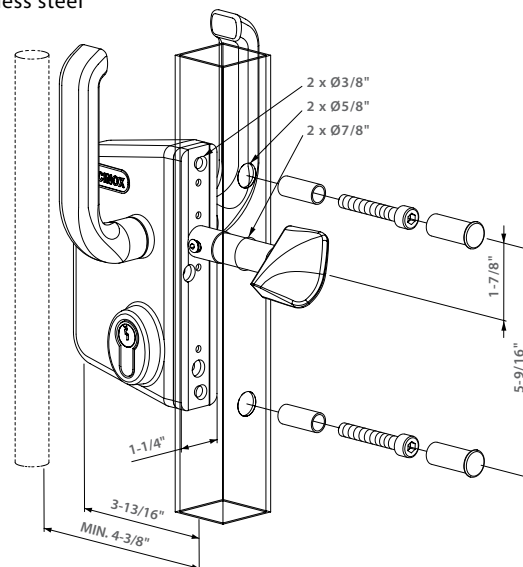
**Powdercoated Silver**  
**LLKZXXVSL**

## SLIDING GATE LOCK

### LSKZ U2

Slide gate lock for manual sliding gates with aluminum housing and stainless steel mechanism. The dead bolt is used to override the code panel and secure the gate. The unique Twistfinger catch bolt and auto-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 gate systems or fixed roller systems.

- Chassis, mechanism and Twistfinger in stainless steel
- Reversible twistfinger (catch bolt)
- Mounting with 2 hex head socket screws
- Innovative closing system
- Extremely strong
- Stainless steel collar around the Twistfinger prevents cutting the Twistfinger



## 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

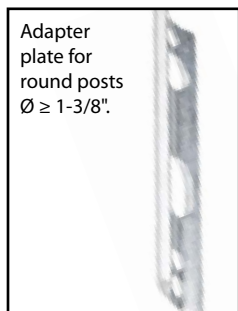
### O-SET

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 ADAPTER

### CLH



Illustration shows chainlink application. Parts shown include lock, round post adapters and keep.

ALL DIMENSIONS ARE APPROXIMATE.



**MAGMAG2500SL** - Silver without Handle

**MAGMAG2500BL** - Black without Handle

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

**MAG2500SL** - Silver with Handle

**MAG2500BL** - Black with Handle

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

## ELECTRO MAGNETIC LOCK WITH OR WITHOUT HANDLE

Magnetic lock with or without handle. Available in 2 versions. MAG2500/MAGMAG-2500 with 600 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
- MAG2500/MAGMAG2500: Minimal pulling force: 2500N (600 lb)
- MAG5000/MAGMAG5000: Minimal pulling force: 5000N (1200 lb)
- Voltage: 12V/24V DC
- Current MAG2500/MAGMAG2500: 460 mA / 12 V or 230 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.

## PROFILE FOR MAGLOCKS

**N-LINE.BL** - Black

**N-LINE.SL** - Silver



Only for 2500 profile.



Powdercoated aluminum design profile (sawable) for aesthetic finishing of the openings between 2 Maglock components. Prevents passers to stumble against the Maglock parts.

- Several fill-in configurations possible: between 2 Mag locks, and 3006Pull handle or between bottom and top of the gate
- 2 plastic cover caps and 4 in-between caps included
- Profile length: 6 feet
- Delivered with self drilling screws

## SAFETY POWER SUPPLY 12 V

### T12VDC

- Plug in transformer with screw terminal connections
- Primary: 120VAC, 60 Hz
- Secondary: 12VDC, 1000mA
- LED Indicator
- Indoor Use

ALL DIMENSIONS ARE APPROXIMATE.





(Kit handle is shown below)

## SET50ALU-STD 2" KIT INCLUDES:

Lock,  
2 Aluminum Cover Plates (3020-HYB-ALU),  
Cylinder (3012-60-STD-VSZ),  
Aluminum Handle Set (3006M-H) and  
Keep (SFKB-QF40)



## FORTYLOCK INSERT LOCK KIT 2" TUBING

### SET50ALU-STD (for 2" square post)

Insert lock with 100% stainless steel mechanism. The stainless steel and adjustable self-latching bolt 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, PVC and wood gates. Thanks to the patented "Click-It" system, the lock can be installed in a matter of minutes.

- Lock mechanism with cover plate against dirt penetration
- Patented "Click-It" system makes tapping thread in the profile unnecessary
- Continuous adjustment of the daybolt up to 3/8" without dismounting the lockbox
- Key-operated self-latching bolt
- Mechanism, hook, frontplate, latchbolt: stainless steel
- Easy left or right changing of the self-latching daybolt
- Stainless steel hook for secure anchoring
- Throw of the hook: 11/16"
- Center-distance cylinder <=> handles => 3-5/8"
- Compatible with all Europrofile cylinders



## ELECTRIC STRIKE FOR INSERT LOCKS

**SEH** **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

**Recommended gap 7/8".**

## MORTISE GATE LOCK AND KEEP

### H-METAL for 2-1/2" Square Tubing

Mortise lock with 100% stainless steel mechanism. This model can be installed on steel, aluminum, or wood gates. 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.

- Easy left or right hand changing of the self-latching bolt
- Adjustment of the latch bolt up to 3/4" continuous without removing the lock
- Mechanism, hook, front plate, latchbolt: stainless steel
- Throw of the hook: 1-1/4"



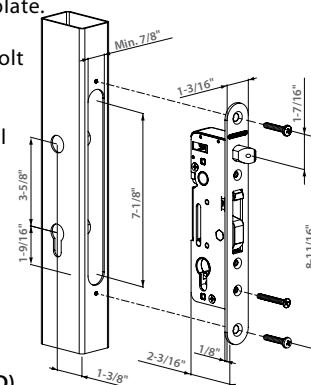
(Kit handle is shown below)

### H-METAL-SET-80M KIT INCLUDES:

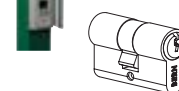
H-METAL Lock for 2-1/2" Square Tube,  
2 Polyamide Cover Plates (3020-HYB-STD),  
Cylinder (3012-80-STD-VSZ),  
Aluminum Handle Set (3006M-H) and  
Keep (SHKM)

### H-METAL-SET-80I KIT INCLUDES:

H-METAL Lock for 2-1/2" Square Tube,  
2 Stainless Steel Cover Plates (3020-HYB-A2),  
Cylinder (3012-80-STD-VSZ),  
Stainless Steel Handle Set (3006I-H) and  
Keep (SHKM)



Keep and cylinder common style to both kits



ALL DIMENSIONS ARE APPROXIMATE.



## HLK60WB

Kit includes: lock, welding box, cover plate, handle and cylinder

**KEEP NOT INCLUDED. SELECT ONE FROM BELOW.**



## HWLB

Metal welding box for hybrid Mortise lock.

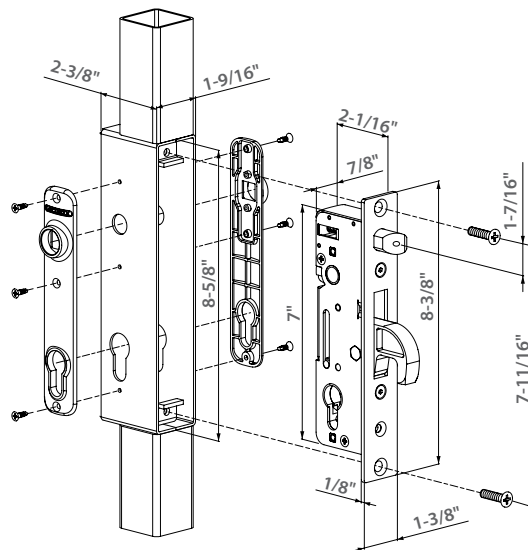
Size: 2-3/8" x 1-9/16" x 8-5/8" (5/64" thickness, 14 gauge)

## MORTISE LOCK FOR WELDING BOX

### H-METAL-WB

Mortise lock with 100% stainless steel mechanism. This model can be installed on steel or aluminum gates and fits perfectly into our custom welding box. 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.

- Insert lock with a backset of 1-3/8"
- Easy left or right hand changing of the self-latching bolt
- Adjustment of the latch bolt up to 3/4" continuous without removing the lock
- Mechanism, hook, front plate, latchbolt: stainless steel
- Stainless steel hook for night locking (dead bolt)
- Throw of the hook: 1-1/4"



## WELDING BOX AND KEEP/STOP FOR MORTISE LOCK

### HWKB



Hybrid keep and weld box for Mortise lock. The welding box in black steel 60x40 mm x 2 mm thick (2-3/8" x 1-1/2") can be welded into the latch post. The strike plate in stainless steel with integrated stop ensures a finished look and smooth locking.

**Recommended gap 1/4".**

## ELECTRIC STRIKE FOR INSERT LOCKS

### SEH

**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

**Recommended gap 7/8".**

## HYBRID KEEP FOR METAL

### SHKM

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

**Recommended gap 3/4".**



ALL DIMENSIONS ARE APPROXIMATE.



ADA compliant

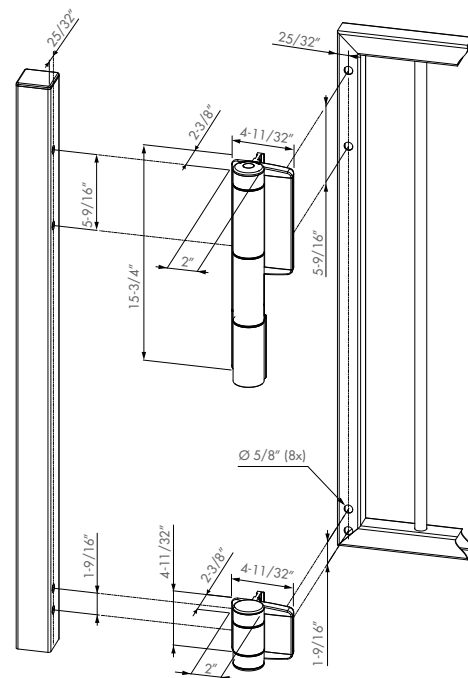


## HYDRAULIC 180° GATE CLOSER AND HINGE IN ONE

### MAMMOTH 180

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 Rhino bottom hinge with integrated gate stop for a complete hinge closing system. Probably the best self-closing hinge on the market!

- Self-closing hinge with patented hydraulic damping
- Adjustable closing speed & closing pressure
- Easy mounting with Quick-Fix
- Adjustable freerun for perfect closing (final snap)
- For left and right opening gates
- Opening angle: 180°
- Powdercoated aluminum casing
- Double stainless steel bearing
- 2-dimensionally adjustable (2 x 20 mm)
- For gates up to 330 lbs. (max. 47 1/4" wide)
- Easy to open: Max. 15 Nm of force
- Conforms to all regulations regarding max allowed forces to open gates
- Ideal in combination with magnetic and mechanical locks
- Bottom Dino hinge included
- Especially designed for exterior use: rain & frost-proof
- Aesthetic design
- Burglar proof and anti-theft
- Closing speed unaffected by temperature changes



**M180BL** - Mammoth hinge and closer in black

**M180SL** - Mammoth hinge and closer in silver



ALL DIMENSIONS ARE APPROXIMATE.





### SAMSON 2

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

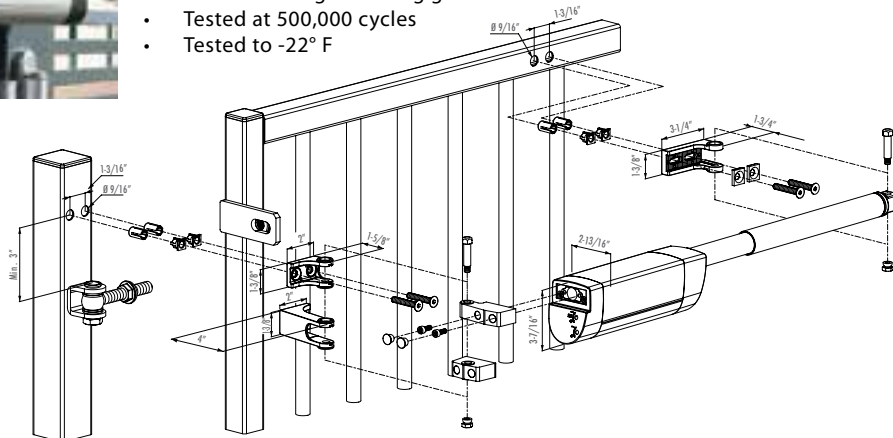


## ADJUSTABLE GATE CLOSER

### 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



**TIGER-9005** - Tiger hinge/closer  
in black

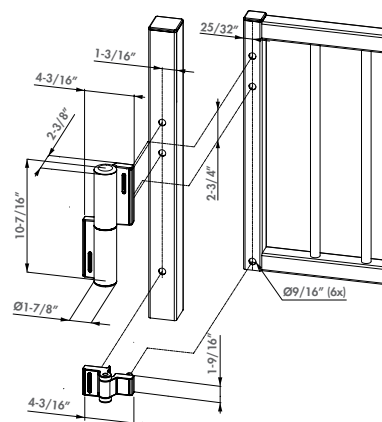
**TIGER-ZILV** - Tiger hinge/closer  
in silver

## 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.

- Automatic 180° closure with adjustable closing force
- Hydraulic damping
- 180° opening and closing angle
- Powdercoated aluminum casing
- Fast and easy installation: Quick-fix
- Closing speed unaffected by humidity and temperature changes
- For gates up to 165 lbs (max 3-1/2 ft. wide)
- For left and right turning gates
- 7/8" vertical adjustability
- 3/8" horizontal adjustability
- Aluminium powdercoated **PUMA** hinge included



ALL DIMENSIONS ARE APPROXIMATE.





**Verticlose Standard**

For large gates up to 48" wide, 8' tall, 150 lbs.

## **VCSL - STD**

With arm for 180° hinge & wall situations

## **VCSL - RAIL**

With arm and rail for 90° hinge situations

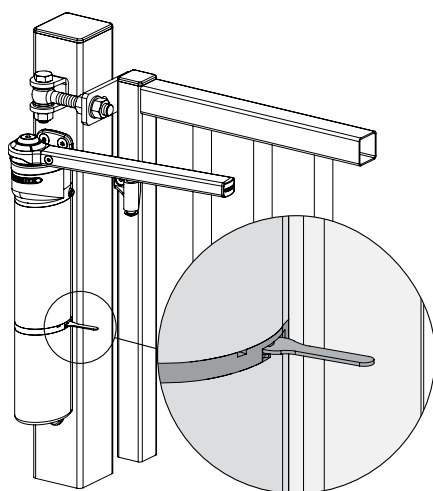
## ADJUSTABLE GATE CLOSER

### VERTICLOSE

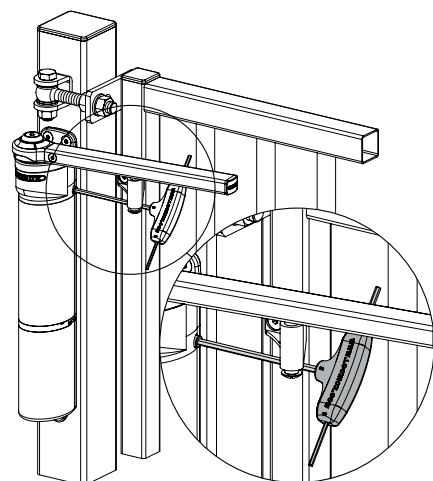
The Verticlose swing gate closer is a mechanical/hydraulic gate closer that is adjustable for speed and closing force. The closer is manufactured specifically for outdoor use from rust resistant materials, aluminum and stainless steel. The final closing action can be set during installation to 'snap closed' for positive latching or to close smoothly to the gate stop. The Verticlose mounts vertically. It can be installed to push the gate closed or mounted on the secure side of the gate to pull the gate closed. Installation is fast and easy with the Quick-Fix mounting hardware. The Verticlose has two models with different gate mounting brackets: Standard mount and Rail mount. The standard model is designed for use with 180 degree hinges, wall mount applications, and gates with arched tops. The rail mount model is designed for use with 90 degree hinges. The Verticlose is designed for gates weighing less than 150 lbs.

- Adjustable closing speed & closing pressure
- Closing speed unaffected by humidity and temperature changes
- Especially designed for exterior use: rain & frost-proof
- Designed with rustproof materials
- Gatestop included
- Maximum opening angle 90°
- For left & right turning gates
- Ideal in combination with magnetic and mechanical locks
- Powdercoated aluminum casing

### Force adjustment



### Speed adjustment



**Verticlose Rail**

ALL DIMENSIONS ARE APPROXIMATE.



## 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)

**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

- 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

### 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



11" Spring

**410001**

14" Spring

**410002**

## 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

ALL DIMENSIONS ARE APPROXIMATE.



## 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)

**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

- 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

### 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+

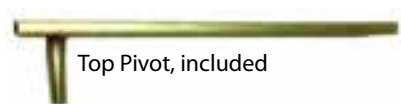


**TB-LINX** - Steel

• Works on Fence Posts 2" - 2-7/8"

### Includes

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



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



**TB-950-LINX** - Steel

• 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

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 A117.1 ADA requirements
- UL/cUL Listed
- Narrow stile 2-1/2" - door thickness: 1-3/4" (standard)
- Device length: 33" (36" doors)
- Field-sizeable
- 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


**PB-NLED** - Aluminum

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


**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 panic shield 24"
- 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*

**PS11SAF24B** - Shield Safety Kit in Black

**PS11SAF24S** - Shield Safety Kit in Silver

## SECURITY KIT PANIC BAR AND PANIC SHIELD

### Kit Includes:

- 1 each Lockey PB1100 33" panic bar
- 1 each panic shield 24"
- 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*

**PS11SEC24B** - Shield Security Kit in Black

**PS11SEC24S** - 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 panic shield 24"
- 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*

**PSDXALSAF24B** - Detex Alarm Panic Safety Kit in Black

**PSDXALSAF24S** - 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 panic shield 24"
- 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*

**PSDXALSEC24B** - Detex Alarm Panic Security Kit in Black

**PSDXALSEC24S** - 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, White	Metal Gates	18" (450mm)
LB124BX	Black, White	Vinyl & Wood Gates	24" (610mm)
LB218BX	Black	Metal 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

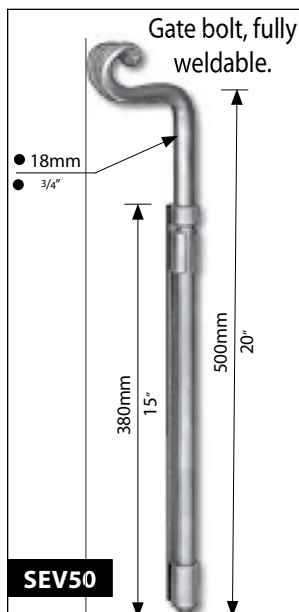
**90/21**

**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

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

## 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**

## 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.