

VOLUME 16

Product Trade Catalogue

D

35+



Part of ASSA ABLOY



D&D Technologies®
World's most trusted gate hardware www.ddtech.com

AWARDS, MEMBERSHIPS, GLOBAL AFFILIATIONS & COMPLIANCES

D&D Technologies operates under a fully accredited and internationally recognized ISO 9001 Quality Assurance System, which governs the design and manufacture of all our proprietary products.



Australian Design Award



NORTH AMERICA

- U.S. Consumer Product Safety Commission (CPSC)
- American Fence Association member
- Pool and Hot Tub Alliance (PHTA)
- International Code Council (ICC)
- ASTM International (ASTM)
- Co-founder/Sponsor, National Drowning Prevention Alliance (NDPA)

AUSTRALIA - NEW ZEALAND

- Australian Made™ – an accreditation which ensures products that carry the logo are certified as 'genuinely Australian'.
- Master Locksmiths Association of Australasia Ltd
- Standards Australia – Pool Fencing & Safety Gate Compliance
- Swimming Pool & Spa Association (SPASA)
- Laurie Lawrence's "Kids Alive – Do The Five" Drowning Prevention
- WaterSafe Auckland™
- McDonald's® Restaurant Playlands (Australia)
- Architectural Hardware Industry Association (AHIA)
- Master Builders' Association (MBA)

EUROPE

- Relevant products conform with AFNOR Standard NF P90-306 (relating to swimming pools; tested by LNE EO13331)

WARRANTIES & LIABILITY

D&D warrants that each of its products will be free of defects in material and workmanship (including mechanical parts) for a period of 10 years for residential application (private and sole occupancy usage, where usage excludes business use) or 5 years for commercial application (all other applications except for residential application) from date of purchase of the product with which this document is given ("Warranty").

If a structural defect appears, the original purchaser may return the item, freight prepaid, together with proof-of-purchase to D&D or its approved international agents.

D&D or its agent will, at their discretion, repair or replace the defective item or part without charge to the purchaser.

THIS WARRANTY SHALL NOT APPLY WHEN the product has been tampered with, when repairs or attempted repairs have been made by unauthorized persons, where the item has been subjected to misuse, abuse, accident or damage in transit, or where the installer has not followed the instructions set out during installation, operations or Maintenance Requirements.

IN NO EVENT SHALL THE COMPANY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. No warranty is given other than that set out above. No other express or implied warranties (including statutory warranties) apply, other than warranties which may not be legally excluded. For full Warranty terms & conditions please refer to the individual products' documentation.

Note: D&D Technologies reserves the right to modify or update any products within this catalogue without notice.

** Warranty terms on non-proprietary products offered by D&D may carry different conditions and requirements. Refer to those individual products for more details.*



New Products



GateStop®
Gate Protection Device GS1S3



TruClose® MULTIADJUST for Wood
TCHDMA2S3BT



KwikFit® POLYMER White
KF3PWT/KF3SWT



ASSA ABLOY® SlimLine Vertical Closer
DC622G--L/ DC622G--R



MagnaLatch® Panic Bar
ML3PB36R/TPLA/VPLA



MagnaLatch™ Side Pull SS
ML3SPLBSS/ML3SPLPSS



D® D&D Technologies

World's most trusted gate hardware

A Passion For
Safety, Security,
Privacy and Durability

D&D Technologies is the recognized leader in safety and high-performance gate hardware globally providing the broadest range of gate hardware for every application. D&D Technologies produces over 350 gate hardware products, and for over 35 years has been designing state-of-the-art latches, locks, hinges, and closers engineered for the protection of people, property, pets, and privacy. With trusted quality and reliable functionality, securing periMetres, pools, and properties across residential, commercial, and industrial applications is simple and effective.



The world's most trusted gate hardware



WHY YOU SHOULD INVEST IN SUPERIOR GATE HARDWARE

1 In general, gate latches and hinges make up just 1% of the total cost of a periMetre fence...but they make the other 99% function effectively.

2 Gates are the only moving part of the fence system. Gates depend on high-quality gate hardware to function properly in all conditions and climates.

3 Fences and gates can shift due to ground settling, environmental factors and general use and abuse. Latches, locks and hinges should be readily adjustable to ensure that gates work reliably and safely at all times.

4 Properly functioning gates that self-close, self-latch and provide ongoing adjustability (alignment) give consumers peace-of-mind. Gates and gate hardware should provide reliability, security or safety at all times.



ADJUSTABILITY

Hardware that's easily installed and can be adjusted for vertical and horizontal alignment, or self-closing tension.



QUALITY

Industrial-strength engineering polymers and quality, stainless steel components offer rust-free reliability over a lifetime.



RELIABILITY

D&D gate hardware is designed to work in the harshest environments and conditions – freezing, heat, salt and sand.



WARRANTY

D&D's exceptional Product Warranty is your guarantee of peace-of-mind during and after your hardware installation. See website for details.



TESTING

All our hardware is rigorously tested to meet international Codes/Standards for ISO-9001:2015 Quality Assurance Management System.



SECURITY

D&D's award-winning innovations provide the quality and strength needed to keep children, homes and businesses safe and secure.

About Us

D&D's range of quality gate latches, locks, hinges, closers and accessories are designed to protect and secure pools, homes, gardens and periMetre gates and fences.

Trusted Quality

Established in the late 1980s, D&D gained international recognition with its ground-breaking MagnaLatch® magnetic child safety gate latch, winning several prestigious design awards. Since then D&D has expanded operations and continues to grow its product range, delivering innovative gate hardware solutions.

Improved Security

Our products improve periMetre security with a steadfast commitment to quality, we ensure that every aspect of our products meet rigorous standards. Our products not only provide superior security solutions but also prioritise durability and reliability.

Superior Standards

Production is subject to ISO-9001:2015 Quality Assurance Certification and auditing to ensure strict quality standards are maintained. Our products are rigorously tested to meet international codes/standards.

Quality priority

We are constantly refining the designs of our premium gate hardware. Most of our durable products are manufactured with "metal replacement" industrial-strength polymers and stainless steel components, and the heaviest gauge steel and highest quality Aluminium.

Dedicated to Innovation

We employ a dedicated team of Research and Development engineers and industrial designers to develop new and improved products year after year. The result is innovative, state-of-the-art gate hardware boasting numerous design awards and accolades from safety organisations.

Industry Consultancy

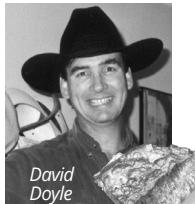
It's our policy to work closely with fencing, locksmith and design industries, as well as liaising with safety groups and community organisations. It's only by evaluating and acting on this co-operation and feedback that we're able to deliver products that fully satisfy our customers' needs, and gain a global reputation for producing top-quality products that last and last.

12	MAGNETIC LATCHES
	MagnaLatch® ALERT*
	MagnaLatch® TOP PULL*
	MagnaLatch® VERTICAL PULL*
	MagnaLatch® PANIC BAR + ACCESS
	MagnaLatch® STAINLESS STEEL*
	MagnaLatch® SIDE PULL*
22	LOCKABLE LATCHES
	LokkLatch® *
	LokkLatch® ROUND*
	LokkLatch® DELUXE*
	LokkLatch® PLUS*
	LokkLatch® MAGNETIC*
	T-Latch™
	Gate Kits LATCH + HINGES
32	SELF-CLOSING HINGES
	DecoMold™
	TruClose® REGULAR
	TruClose® HEAVY DUTY
	TruClose® ROUND
	TruClose® MULTI-ADJUST ROUND
	TruClose® MULTI-ADJUST
	TruClose® HD MULTI-ADJUST
44	KWIKFIT ECONOMICAL HINGES
	KwikFit™ Aluminium Hinges
	KwikFit™ POLYMER Hinges
50	GATE ACCESSORIES
	GateHandle™
	GateStop™
	LokkBolt®*
	Q-Bolt™
56	HYDRAULIC HINGE/CLOSERS
	SureClose® READYFIT*
	SureClose® FLUSH/Centre MOUNT*
	SureClose® CONCEALFIT*
	SureClose® EASY*
	SLIMLine by ASSA ABLOY
70	INDUSTRIAL HINGES
	ShutIt® BadAss™ Hinges
86	GATE WHEELS
	ShutIt® HardCore™ Wheels/Accessories
96	WOOD GATE HARDWARE
	Wood Hardware Latches
	Wood Hardware Accessories
	Wood Hardware Hinges
102	STAINLESS STEEL HARDWARE
	D&D Stainless Steel Latches
	D&D Stainless Steel Hinges

* Indicates product affected by Californian Govt "Prop 65" initiative, whereby products contain possible harmful substances listed under Prop 65 guidelines. Substances used in D&D's products are not airborne, unbound particles of a respirable size, as Prop 65 outlines.



A proud history of innovation



D&D Technologies begins in Sydney as D&D Aluminium Balustrading, founded by **David Doyle and Neil Dunne**. The name "D&D" is taken from their initials. The concept for the MagnaLatch® is born.

Inspired by a TV science program on rare-earth magnets, **David Doyle** envisions a magnetic gate latch that won't jam or rust and will always engage to close reliably.



The very first MagnaLatch® 'Side Pull' is hand-built and installed on D&D Aluminium gates. D&D Technologies is formed to begin latch manufacturing.



D&D pioneers polymer gate hardware with the MagnaLatch® 'Top Pull' and TruClose® S1 hinges, revolutionizing child safety. MagnaLatch® wins Silver at the Geneva International Invention Exhibition.



MagnaLatch® Series 1 and TruClose® S1 both receive **Australian Design Awards**.



MagnaLatch® Top Pull and **TruClose® TCA1** are stocked in BBC and McEwan Hardware (later to become Bunnings). Products are shrink-wrapped to backing cards.

1985

1988

1989

1990

1992

1995



TruClose® Vizage™ hinge is launched with dual-end tension adjustment and decorative trim. Receives Good Design Mark. **MagnaLatch® LOCKABLE Side Pull** Series 2 debuts.



SureClose® hydraulic hinge-closers and stainless-steel **Vizage™ Side Pull** launched. D&D introduces **sustainable** pouch packaging.



TruClose® S3 and **LokkLatch® MAGNETIC** launched with optional trim covers. **MagnaLatch® S3** and **SureClose® READYFIT** released. READYFIT wins Architectural Record Product of the Year (USA).



ALERT, the world's first gate latch with built-in alarm, is released and wins a Good Design Award. **KwikFit™ Aluminium Hinges** introduced.



D&D acquires **ShutIt® Gate Hardware**, adding 'BadAss' and 'Hard Core' products. D&D wins the **Australian National Export Award** from the Master Builders Association Australia.



Marine-grade **Stainless Steel** hinge and latch range launched for vinyl gates. **KwikFit™ S3** polymer released. New D&D website launched at www.ddtech.com

2009

2011

2013

2015

2016

2017





POOL AND CHILD SAFETY GATES

Safety gates around pools, homes, childcare Centres, schools and wherever safety is critical, need hardware you can trust. D&D invented the MagnaLatch® over 30 years ago, and with millions installed worldwide, they continue to set the standard in compliant, child safety gates.

MagnaLatch® ALERT Top Pull – Latch with electronic alarms
MagnaLatch® Top Pull – Reliable, magnetic latching
MagnaLatch® Side Pull Lockable – Small, magnetic latch
TruClose® Regular – Self-closing hinges for regular gates
TruClose® Heavy Duty – Self-closing hinges for heavier gates
SureClose® SF models – Hydraulic hinge-closers



FRONT ENTRANCE OR GARDEN GATES

Usually constructed of metal, wood, vinyl or Colourbond®, residential entrance gates are often high traffic, so need to be reliable and secure, with smooth and even closure. D&D gate latches and hinges are designed to last – no rusting, sagging, binding or staining. Easy to install, and adjustable to allow for fence or ground movement.

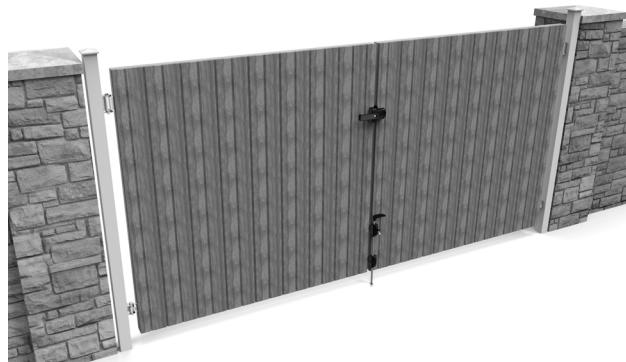
MagnaLatch® Side Pull – Lockable or non-lockable latches
LokkLatch® – Versatile range of lockable gate latches
T-Latch – Toggle-style gravity latch; padlockable
TruClose® – Self-closing hinges for heavy or high traffic gates
KwikFit™ – Aluminium and Polymer self-closing hinges
Accessories – GateStop™, Gate Handle™



PRIVACY AND SECURITY GATES

Privacy gates for residential or commercial applications are designed to protect loved ones, pets and property. D&D's range of gate latches, locks and self-closing hinges are guaranteed to offer reliability and added protection for periMetre and side gates.

MagnaLatch® ALERT Vertical Pull – Latch with electronic alarms
MagnaLatch® Vertical Pull – Reliable, magnetic latching
LokkLatch® – Entire range of versatile, lockable latches
SureClose® – Hydraulic hinge-closers
SlimLine by ASSA ABLOY - Hydraulic, vertical gate closer
TruClose® Regular – Self-closing hinges for regular gates
TruClose® Heavy Duty – Self-closing hinges for heavier gates
KwikFit™ – Aluminium and Polymer self-closing hinges
Accessories – GateStop™, Gate Handle™



DOUBLE DRIVEWAY GATES

Swinging, double driveway gates give a more traditional look by opening from the Centre. The gates can be automated with less swing and weight than single driveway gates, but require hinges on both sides, plus a latch and optional drop-bolts. D&D's range of double driveway gate hardware is designed for this type of application.

MagnaLatch® S3 Vertical Pull – Magnetic, reliable closure
LokkLatch® – Range of lockable latches
TruClose® – Self-closing hinges for heavy or high traffic gates
SureClose® – Hydraulic hinge-closers
ShutIt® BadAss™ – Heavy duty, weld or bolt-on hinges
LokkBolt® & Q-Bolt™ – Drop-bolts for Metal, wood and Vinyl

D&D gate hardware for every application



ROUND-POST CHAINLINK GATES

Chainwire gates, also known as chainlink and chainmesh gates, are used for a variety of domestic, commercial or industrial applications, including tennis court fencing, factory/building enclosures, ball-game practice nets, sporting enclosures and temporary fencing.

LokkLatch® ROUND – Lockable Gate Latch for round posts
MagnaLatch® TP or VP with round-post adaptor kit
TruClose® ROUND – Heavy Duty hinges for round posts
Mini MultiADJUST™ – Round post hinge for regular gates
ShutIt® BadAss™ – Weld-on or bolt-on heavy duty hinges
GateStop™ – Reduces gate slam noise



HIGH SECURITY ACCESS GATES

High-security pedestrian gates are designed to provide self-closing and lockable access to secure people and property. Often used for commercial entry gates at schools, apartments, data Centres, strata buildings, government depots, police stations, industrial sites and other high security applications.

LokkLatch® DELUXE – Key lockable, premium gate latch
TruClose® Heavy Duty – Self-closing hinges for heavy gates
SureClose® READYFIT – External mount hydraulic hinge-closers
SureClose® FLUSH/Centre MOUNT – Hydraulic hinge-closers
SlimLine by ASSA ABLOY - Hydraulic, vertical gate closer
ShutIt® BadAss™ – Weld-on or bolt-on heavy duty hinges
MagnaLatch Panic Bar + Access – Reliable magnetic latching



GLASS GATES

Semi-frameless glass is typically 8mm or 10mm ($\frac{5}{16}$ " or $\frac{3}{8}$ ") thick supported by steel or Aluminium round posts. The glass is then mounted into the post with rubber seals to prevent the glass from moving. D&D has developed a range of gate hardware to complement this style of modern pool fence or balustrading system.

MagnaLatch® Side Pull – Lockable or non-lockable latches
MagnaLatch Side Pull SS - Stainless steel magnetic latch (bracket required for glass application)



ROLLING ACCESS-CONTROL GATES

Sliding gates are either on a track (wheels slide on metal track) or are of a cantilevered sliding gate system where the gate is structurally supported by rollers or wheels.

LokkLatch® DELUXE – Key lockable, premium gate latch
ShutIt® HardCore™ – Gate wheels and accessories



MagnaLatch® ALERT
Top Pull & Vertical Pull



MagnaLatch®
Top Pull & Vertical Pull



MagnaLatch® Side Pull
Lockable



MagnaLatch® Side Pull
Non-lockable



MagnaLatch® Stainless Steel
Side Pull PSS/BSS

GATE LATCH/LOCK PRODUCT	LOCK TYPE/ REKEYABLE	IDEAL GATE GAP	GAP VARIANCE	VERTICAL ADJUSTMENT	LOCKS OR OPERATES FROM BOTH SIDES OF THE GATE
MagnaLatch® S3 Top Pull & Top Pull ALERT. Magnetic child safety gate latch. ALERT model with visual and audible alarms. Key Lockable.	6-Pin/Yes	19mm ¾"	13-38mm ½"-1½"	38mm 1½"	No
MagnaLatch® S3 Vertical Pull & Vertical Pull ALERT. Magnetic front gate, side gate and pet safety gate latch. ALERT model with visual and audible alarms. Key Lockable.	6-Pin/Yes	19mm ¾"	13-38mm ½"-1½"	38mm 1½"	No
MagnaLatch® Side Pull. General-purpose gate latch for gates around homes and gardens. Available in lockable and unlockable models.	Wafer/No	10mm ⅜"	7-10mm ⅕"-⅜"	10mm ⅜"	No
MagnaLatch® S2 Side Pull Stainless Steel. Stylish, stainless steel, magnetic gate latch. Ideal for glass gates. With or without mounting brackets	N/A	8mm ⅝"	8-10mm ⅕"-⅜"	10mm ⅜"	No
MagnaLatch® S3 Side Pull Stainless Steel. New stainless steel, lockable, magnetic gate latch in brushed or polished finish. With or without mounting brackets.	Wafer/No	8mm ⅝"	8-10mm ⅕"-⅜"	10mm ⅜"	No
T-Latch®. Toggle-style gravity gate latch with "floating" latch bolt. Automatically compensates for gate sag. Padlockable.	Use Padlock	19mm ¾"	10-44mm ⅜"-1¼"	13mm ½"	No
LokkLatch® REGULAR. Lockable gravity latch for general-purpose gates around homes and gardens. Wafer keyed.	Wafer/No	19mm ¾"	10-38mm ⅜"-1½"	13mm ½"	Yes, with External Access Button (EAB)
LokkLatch® ROUND. Lockable gate latch for round-posted gates and fences. Includes adaptors for various diameters.	Wafer/No	38mm 1½"	32-57mm 1¼"-2¼"	13mm ½"	Yes, with External Access Button (EAB)
LokkLatch® PLUS. Privacy gate latch that locks and operates from both sides of the gate. Semi-security lock cylinder. Smaller footprint than premium LokkLatch® DELUXE.	Wafer/No	19mm ¾"	10-27mm ⅜"-1⅓"	13mm ½"	Yes
LokkLatch® DELUXE. Short bolt with Lockwood™ key. Locks and operates from both sides of the gate. Lock cylinder can be rekeyed to match existing doors and accesses.	6-Pin/Yes	19mm ¾"	12-30mm ½"-1⅓"	13mm ½"	Yes
LokkLatch® DELUXE. Long bolt with Kwikset™ key. Locks and operates from both sides of the gate. Lock cylinder can be rekeyed to match existing doors and accesses.	6-Pin/Yes	25mm 1"	12-38mm ½"-1½"	13mm ½"	Yes
LokkLatch® MAGNETIC. Magnetic gate lock with unique push/pull handles. Locks and operates from both sides of gate.	6-Pin/Yes	19mm ¾"	10-32mm ⅜"-1¼"	13mm ½"	Yes

Check your latch applications and features



METAL	WOOD	VINYL	CHAINLINK	GLASS	POOL SAFETY GATES	PRIVACY GATES	DOUBLE DRIVE	AVAILABLE IN WHITE
●	●	●	●*		●**			● Not ALERT
●	●	●	●*		●**			● Not ALERT
●	●	●			●**			● Non-Lockable
●	●			●**	●**			
				●**	●**			
●	●	●†						
●	●	●				●***		●
			●			●***		
●	●	●				●	●	●
●	●					●	●	
●	●	●				●	●	●
●		●				●	●	

*Using Round Post Adaptor Kit. **Check local pool barrier guidelines for proper installation methods. *** With EAB



MAGNALatch®

Reliable Magnetic Closure

Safety gates around pools, homes, childcare Centres, schools, playgrounds and wherever safety is critical, need hardware you can trust.

D&D invented the MagnaLatch® over 35 years ago, and with millions installed worldwide, they continue to set the standard in compliant, child safety gates.





MAGNALATCH® ALERT



MAGNALATCH® TOP PULL



MAGNALATCH® VERTICAL PULL



MAGNALATCH® SIDE PULL



MAGNALATCH® SS SIDE PULL



MAGNALATCH® PANIC BAR



SIDE PULL NON-LOCKABLE

ⓘ Available in white



D&D Technologies distinguishes itself with its superior adjustability. Their MagnaLatch® pool safety latches allow for effortless vertical and horizontal adjustments, greatly simplifying the installation and maintenance process.

This feature alone enables us to not only meet but exceed safety standards, setting a new benchmark for the industry.

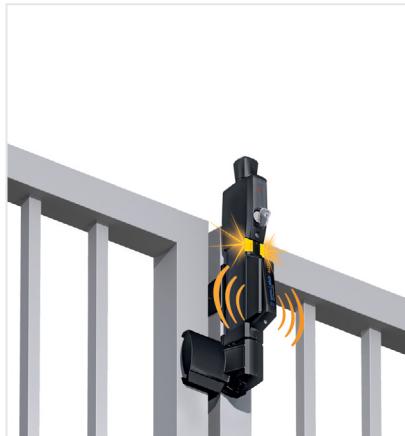
MICK - MACKAY SAFETY COMPLIANCE - MAGNALATCH® SERIES 3

MAGNALATCH®
D&D Technologies www.dandtglobal.com

Safety Gate Latch with ELECTRONIC ALARMS



ALERT Top Pull



ALERT Vertical Pull

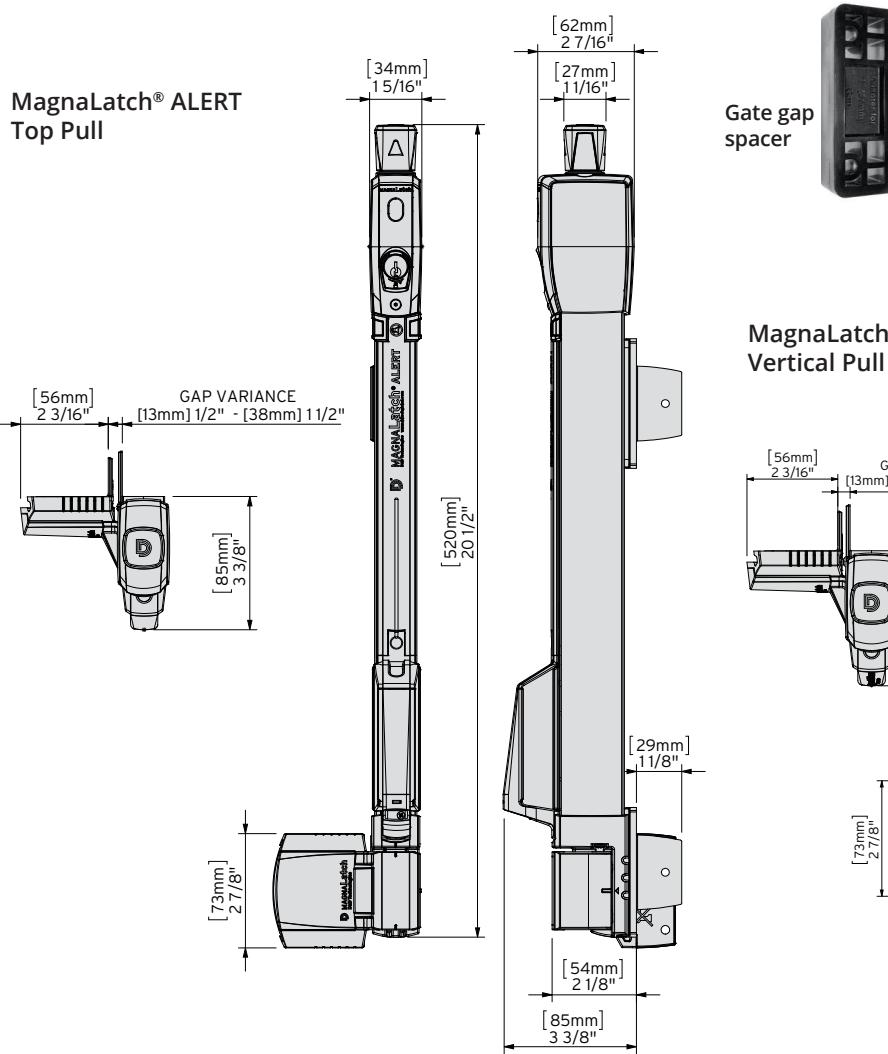


Replacements/Spares

CODE	COLOUR	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3ATP	Black	Top Pull 6-pin lock. Keyed alike + alarm	19mm (3/4")	13-38mm (1/2"-1½")
ML3AVP	Black	Vertical Pull 6-pin lock. Keyed alike + alarm	19mm (3/4")	13-38mm (1/2"-1½")
ML3SPACER	Black	Gate Gap Spacer	50mm (2")	-

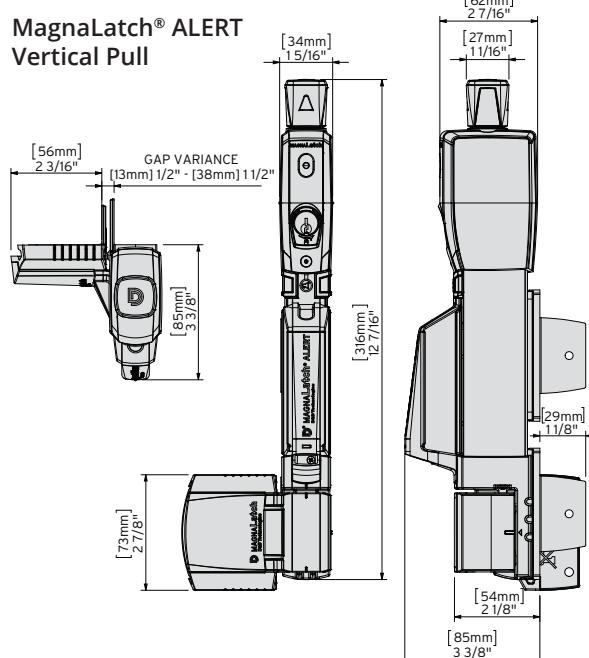
CODE	MODEL FEATURE
ML3ASB	Replacement 3.6-volt 1/2 AA Battery
ML3SKLA	Replacement Lockwood® Key (AU-NZ)
ML3SKKA	Replacement KwikSet® Key (US)

MagnaLatch® ALERT
Top Pull



MagnaLatch® comes standard with a gate gap variance of 13-38mm (1/2"-1½"). For larger gaps of up to 50mm (2"), an optional spacer is available (see left). Install the spacer behind the Striker mounting plate to ensure proper latch installation and operation. 50mm (2") Gate Gap Spacer fits MagnaLatch® Series 2, 3 and ALERT models.

MagnaLatch® ALERT
Vertical Pull



The ultimate gate protection

- World's ONLY safety gate latch with built-in electronic alarms
- Visual and audible alarms (flashing LEDs + sound alert)
- No wiring or electricians required (easy installation)
- Single alert beep each time gate is entered/exited
- Alarms notify if gate is open or not securely latched
- Full alarm mode only if gate left open 15+ seconds
- Optional: Touch-sensor disarm feature
- Long-life lithium battery included
- IP55 rating – tested to withstand dust and water in mechanism



INDUSTRIAL-STRENGTH
POLYMER

Will not Rust,
Bind or Stain



The Original Magnetic Child Safety gate latch



ML3TP Series 3 Top Pull



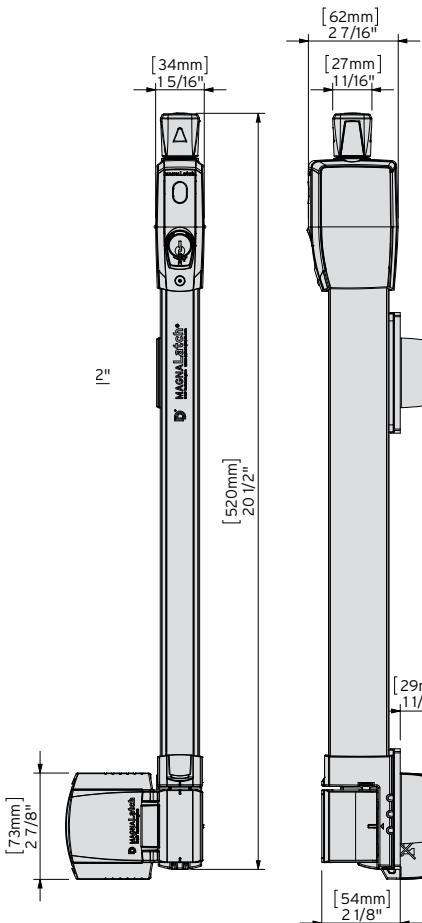
ML3VP Series 3 Vertical Pull



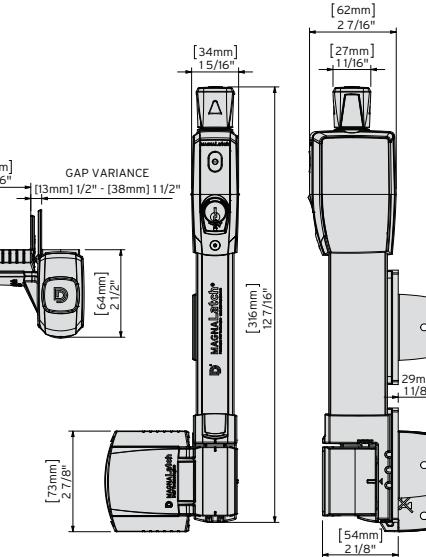
ML3RPK Round-Post Adaptor Kit

CODE	COLOUR	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3TP	Black	Top Pull: 6-pin lock, keyed alike	19mm (3/4")	13-38mm (1/2"-1 1/2")
ML3TPKAWT	White	Top Pull: 6-pin lock, keyed alike	19mm (3/4")	13-38mm (1/2"-1 1/2")
ML3VP	Black	Vertical Pull: 6-pin lock, keyed alike	19mm (3/4")	13-38mm (1/2"-1 1/2")
ML3VPKAWT	White	Vertical Pull: 6-pin lock, keyed alike	19mm (3/4")	13-38mm (1/2"-1 1/2")
ML3RPK	Black	ML3 Round-Post Adaptor Kit	38mm (1 1/2")	32-57mm (1 1/4"-2 1/4")
ML3SPACER	Black	Gate Gap Spacer	50mm (2")	-

MagnaLatch® S3 Top Pull



MagnaLatch® S3 Vertical Pull

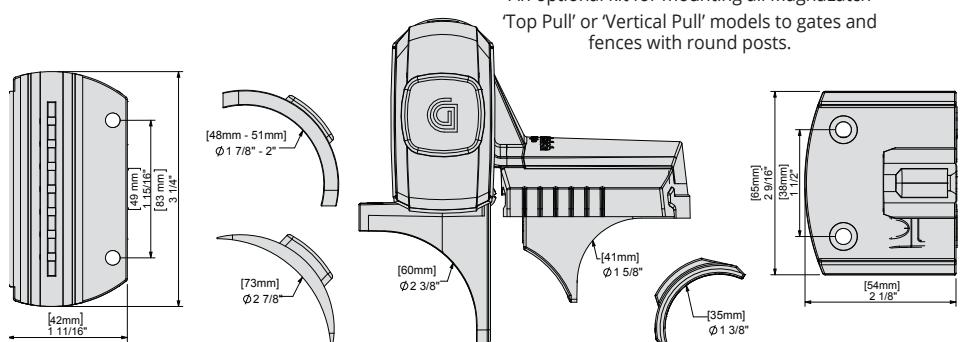


CODE	MODEL FEATURE
ML3SKLA	Replacement Lockwood® Key (AU-NZ)
ML3SKKA	Replacement KwikSet® Key (US)

MagnaLatch® comes standard with a gap variance of 13-38mm (1/2"-1 1/2"). For larger gaps of up to 50mm (2"), an optional spacer is available (see left). Install the spacer behind the Striker mounting plate to ensure proper latch installation and operation. 50mm (2") Gate Gap Spacer fits MagnaLatch® Series 2, 3 and ALERT models.

MagnaLatch® S3 Round-Post Adaptor

An optional kit for mounting all MagnaLatch® Top Pull or Vertical Pull models to gates and fences with round posts.



Industry leading safety features

- The world's most trusted safety gate latch
- Ideal for residential or commercial safety gates
- Improved, stylish "Series 3" design
- Industry leading magnetic latching technology
- "Red dot" indicator shows Locked/Unlocked status
- 6-pin lock for higher security (rekeyable, to match doors)
- Vertically & horizontally adjustable
- Alignment marks indicate when adjustment is required



Will not Rust,
Bind or Stain



Superior Magnetic
Technology



Suitable for
ADA Use



World's First Magnetic Latching Panic Bar + MagnaLatch® Access Attachment



ML3PB36R

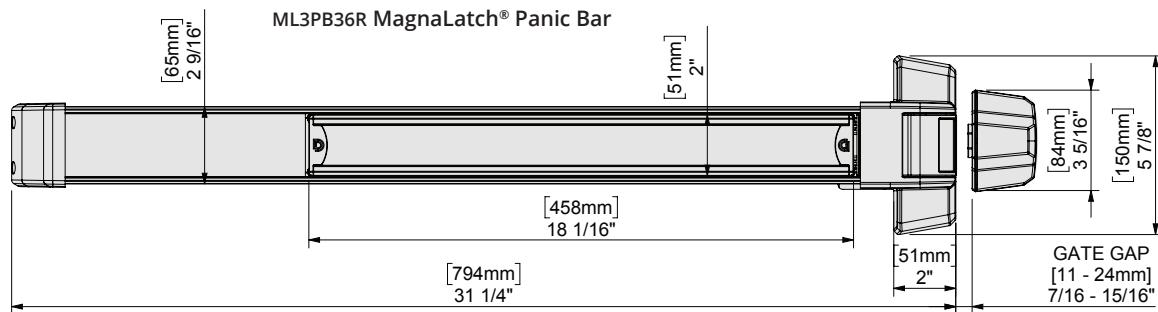


ML3PB36RTPLA (AU)

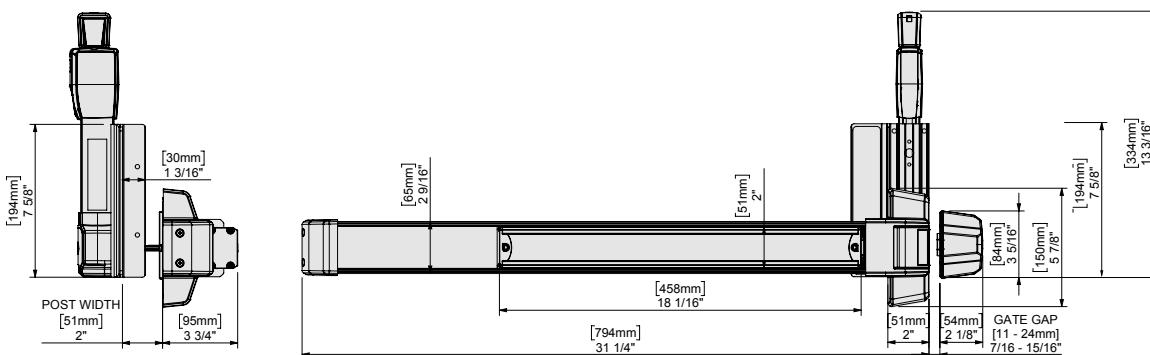
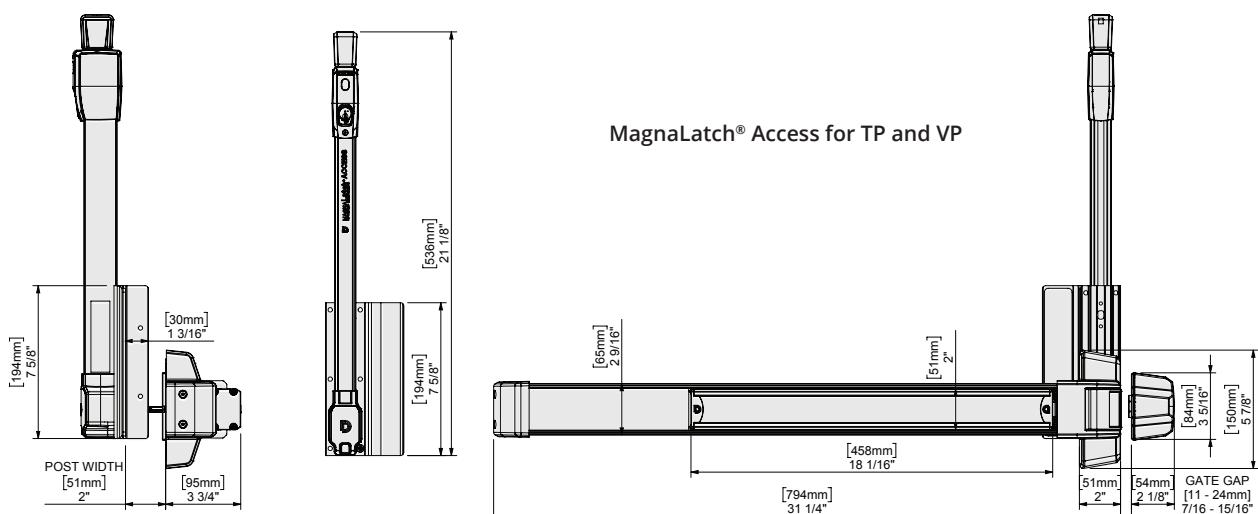


ML3PB36RVPLA (US ONLY)

ML3PB36R MagnaLatch® Panic Bar



MagnaLatch® Access for TP and VP



Renowned safety features, reliable magnetic latching

ML3PB36R MagnaLatch® Panic Bar



MagnaLatch® Access for TP & VP



CODE	Colour	MODEL FEATURE	IDEAL GAP	GAP VARIANCE
ML3PB36RTPLA*	Black	MagnaLatch S3 Top Pull Panic Bar + Access Lockwood Keyed Alike	13mm (½")	11-24mm (7/16 - 15/16")
ML3PB36RVPKA	Black	MagnaLatch S3 Vertical Pull Panic Bar + Access Lockwood Keyed Alike	13mm (½")	11-24mm (7/16 - 15/16")
ML3PB36R	Black	915mm (36") Panic Bar with Rim Strike Plate, Panic Bar only	13mm (½")	11-24mm (7/16 - 15/16")

* Note a shield is required on the panic bar when paired with Top Pull Access

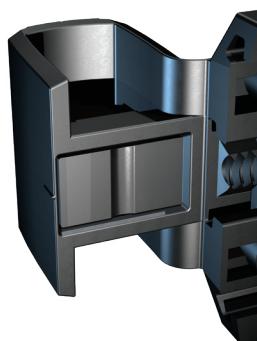


UV stabilised, MagnaLatch® Panic Bar

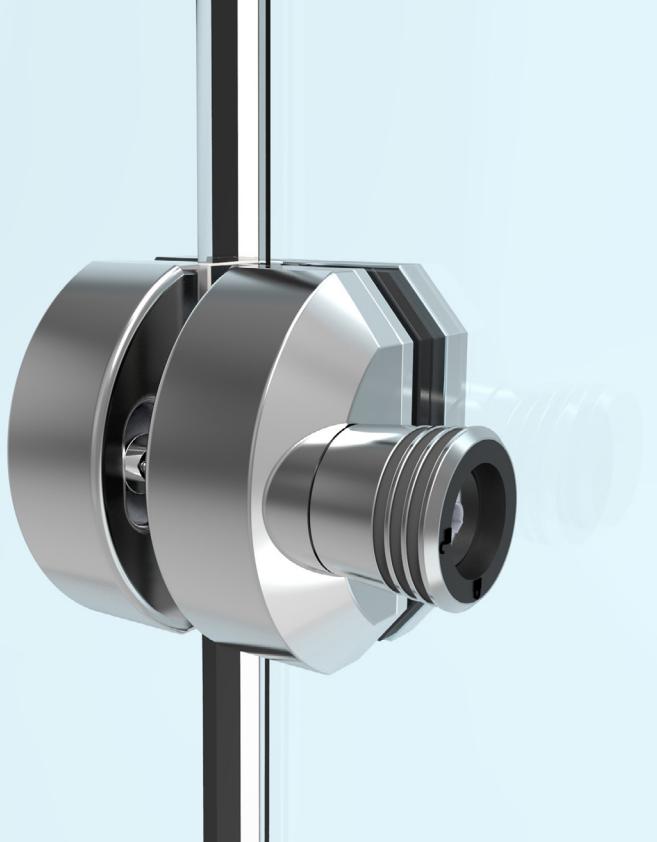
- Compatible with a range of common locks including levers, coded, electronic & smart
- Magnetic latching - no mechanical resistance
- Magnet allows for greater intraday movement – not usually found in traditional panic bars
- For external use – corrosion resistant components
- Horizontally adjustable up to 13mm (½")
- Gate gap variance: min 11mm to max 24mm
- Suitable for ADA standards

MagnaLatch® Access

- Lockable, Top Pull or Vertical Pull latch attachment
- ML3PB36RVPKA not available in Australasia.
- ML3PB36RTPLA not available in North America.
- Provides a corrosion resistant, unsurpassed public safety system
- ACCESS universal release knob, for easy operation and child safety
- Latch can be locked when not in use



Permanent magnets are sealed
Quality tested to ensure ongoing performance and reliability, that will not fail with use or from environmental impact.



D® MAGNALatch® SIDE PULL

Stainless steel Side Pull latch

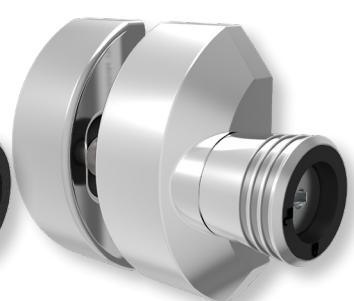
- Polished or Brushed surface finishes
- Lockable and non-lockable versions
- 316 marine-grade stainless steel
- Corrosion-resistant latch bolt
- No visible fasteners (blind fixing from rear)
- With or without glass brackets



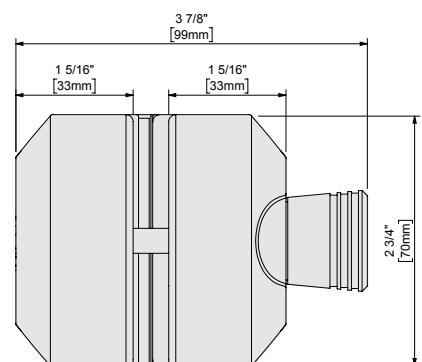
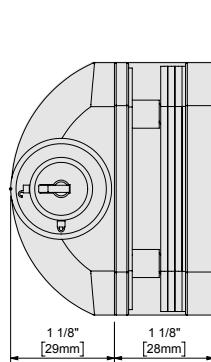
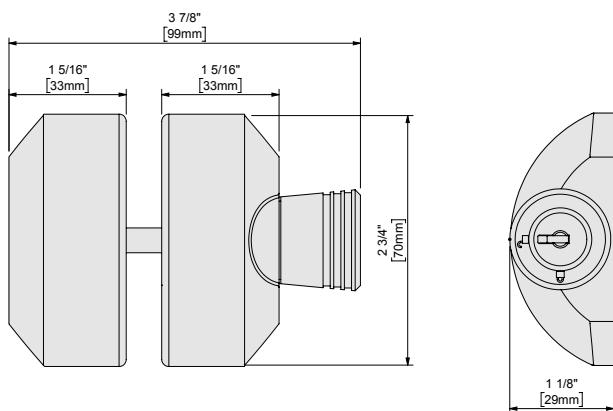
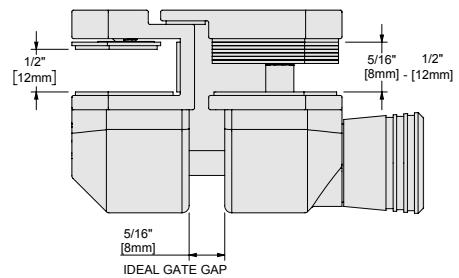
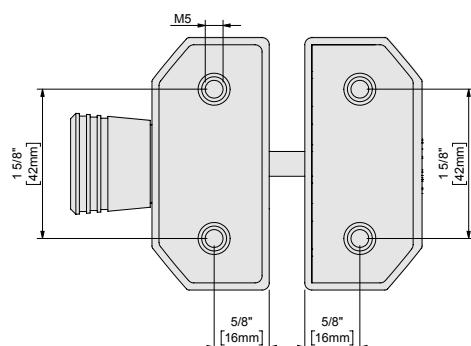
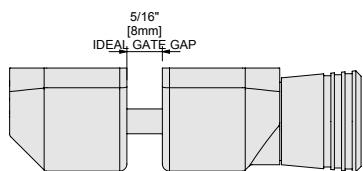
Brushed



Polished



CODE	FINISH	GATE GAP
ML3SPLBSS	S3 Brushed Stainless Steel lockable latch	8-10mm (5/16 - 3/8")
ML3SPLBSSG2G	Brushed Stainless Steel lockable + bracket	8-10mm (5/16 - 3/8")
ML3SPLPSS	S3 Polished Stainless Steel lockable latch	8-10mm (5/16 - 3/8")
ML3SPLPSSG2G	Polished Stainless Steel lockable + bracket	8-10mm (5/16 - 3/8")
MLSPS2VPSS	S2 Polished Stainless Steel latch	8-10mm (5/16 - 3/8")
MLSPS2VBSS	S2 Brushed Stainless Steel latch	8-10mm (5/16 - 3/8")
MLSPS2LGHK	S2 Lockable Glass Kit with brackets	For Glass



The original, versatile magnetic latch

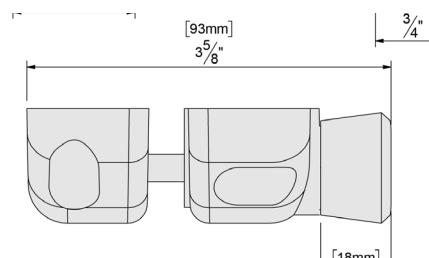
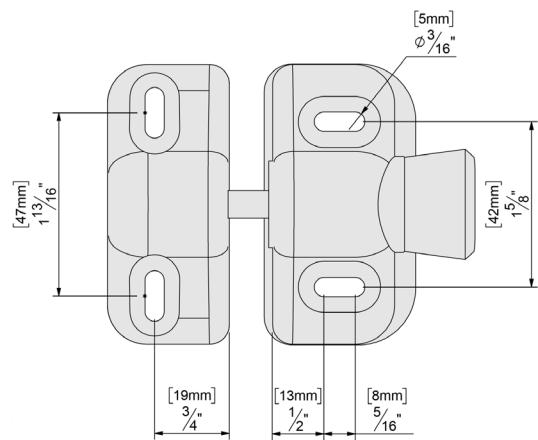
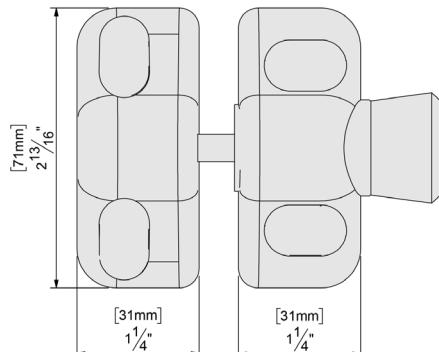
- Small & unobtrusive latch - easy to install
- Lockable and non-lockable models
- Model for round-post-to-glass gates
- Vertically & horizontally adjustable
- Snap-fit dress caps - no visible fasteners
- Will not rust or corrode



INDUSTRIAL-STRENGTH
POLYMER HIPS



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



Side Pull: non-lockable

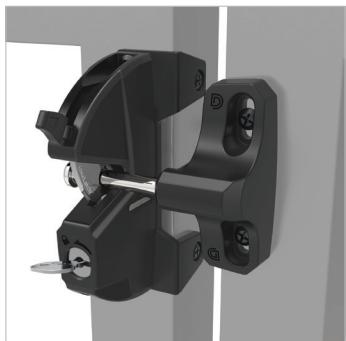


LOKKLatch®

Lockable, polymer latches

Proudly Australian-made from durable polymer and stainless steel components, these latches are rust-resistant and easy to install and adjust. Ideal for privacy gates in residential or commercial applications. Some models are lockable from both sides of the gate and can be rekeyed to match existing locks, offering enhanced security and convenience.





LOKKLATCH® REGULAR



LOKKLATCH® REGULAR ROUND



LOKKLATCH® PLUS



LOKKLATCH® DELUXE

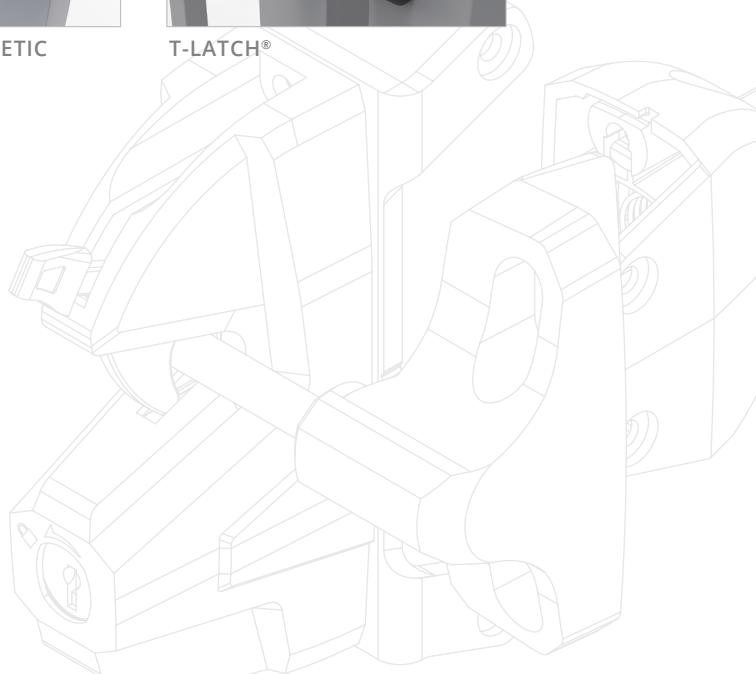


LOKKLATCH® MAGNETIC



T-LATCH®

W Available in white



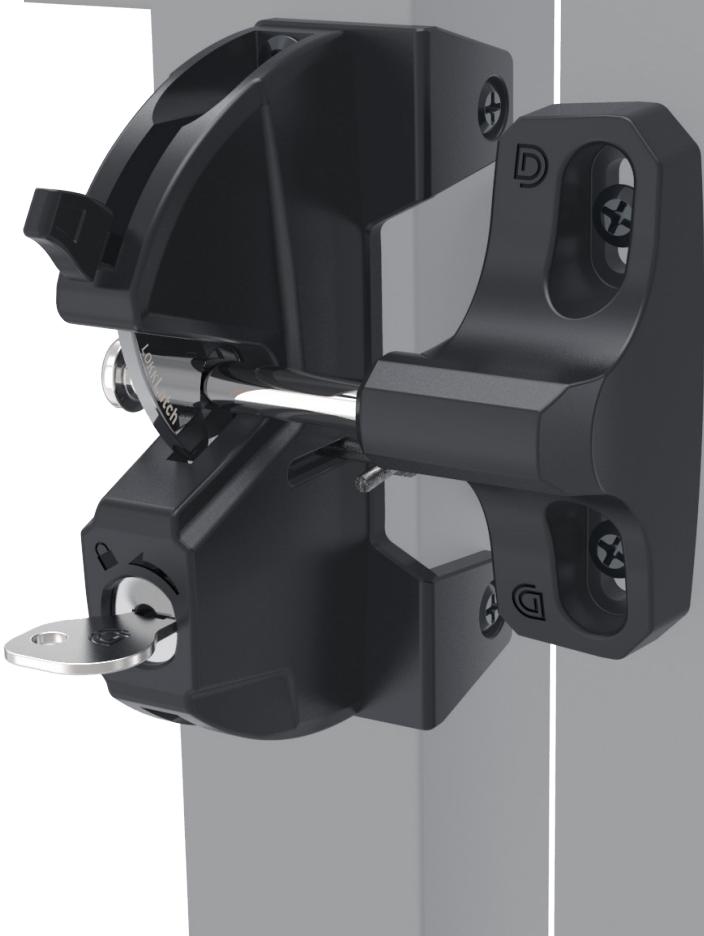
“Some people want to go with the cheapest option, but that will cost more later when someone has to come out and replace it. They just don’t stand the test of time the way D&D products do. They’re just a great latch, pretty much the perfect design for a residential gate.

The fact that they have easy adjustment built in is super handy. I would recommend this lock to anyone.”

JOSH - SELECT FENCING - LOKKLATCH® DELUXE

General-Purpose, Lockable Latch S3

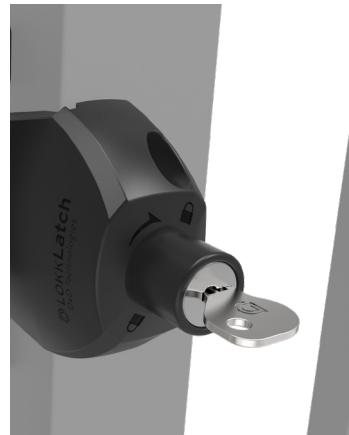
- Key lockable - no need for padlock
- Optional External Access Push-Button
- Fits fence posts 25-150mm (1" - 6") deep
- Quick and easy to install and adjust
Vertically to 10mm (3/8") Horizontally 38mm (1 1/2")
- Industrial-strength polymer construction
- Stainless-steel latching trip plate and striker pin
- Won't rust or corrode
- Short and long striker models available
- Round-post model fits most chainlink gates



Latch Only (LL3A)

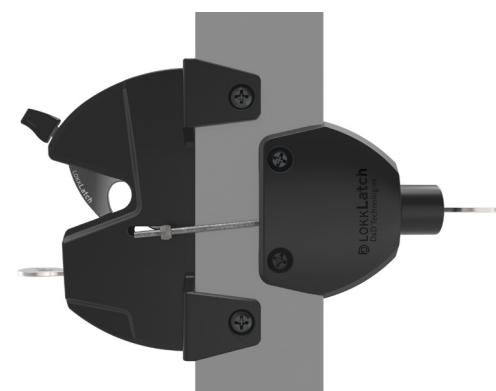


White Latch (LL3AW)



External Access Button (LL3B)

CODE	FEATURE	Colour	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LL3A	LokkLatch® Series 3	Black	Metal, Wood, Vinyl	19mm (3/4")	10-38mm (3/8"-1 1/2")
LL3AB	LokkLatch® Series 3 + External Access Button	Black	Metal, Wood, Vinyl	19mm (3/4")	14-32mm (9/16"-1 1/4")
LL3AW	White LokkLatch® Series 3	White	Metal, Wood, Vinyl	19mm (3/4")	10-38mm (3/8"-1 1/2")
LL3ABW	LokkLatch® Series 3 + External Access Button	White	Metal, Wood, Vinyl	19mm (3/4")	14-32mm (9/16"-1 1/4")
LL3AL	Latch with Long Striker	Black	Metal, Wood, Vinyl	22mm (7/8")	10-38mm (3/8"-1 1/2")
LL3ABL	Latch with Long Striker + External access Button	Black	Metal, Wood, Vinyl	22mm (7/8")	14-38mm (9/16"-1 1/2")
LL3ALW	White Latch Long Striker	White	Metal, Wood, Vinyl	22mm (7/8")	10-38mm (3/8"-1 1/2")
LL3ABLW	White Latch Long Striker + External Access Button	White	Metal, Wood, Vinyl	22mm (7/8")	14-38mm (9/16"-1 1/2")
LL3B	External Access Button Accessory	Black	Metal, Wood, Vinyl	-	-
LL3BW	External Access Button Accessory	White	Metal, Wood, Vinyl	-	-
LL3ABRND	Latch+EAB for Round /Chainlink Post	Black	Chainlink	38mm (1 1/2")	32 - 57mm (1 1/4" -2 1/4")



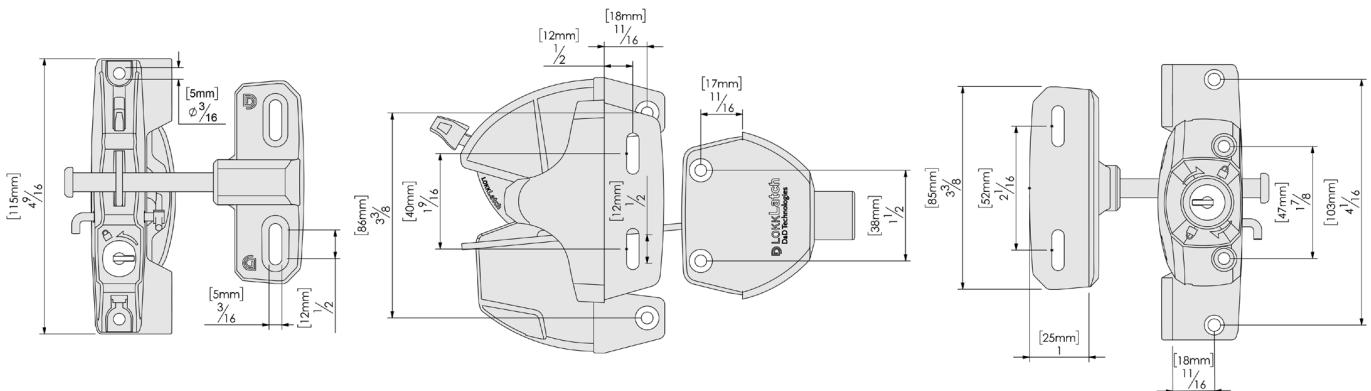
Will not Rust,
Bind or Stain

LOKKLatch® ROUND

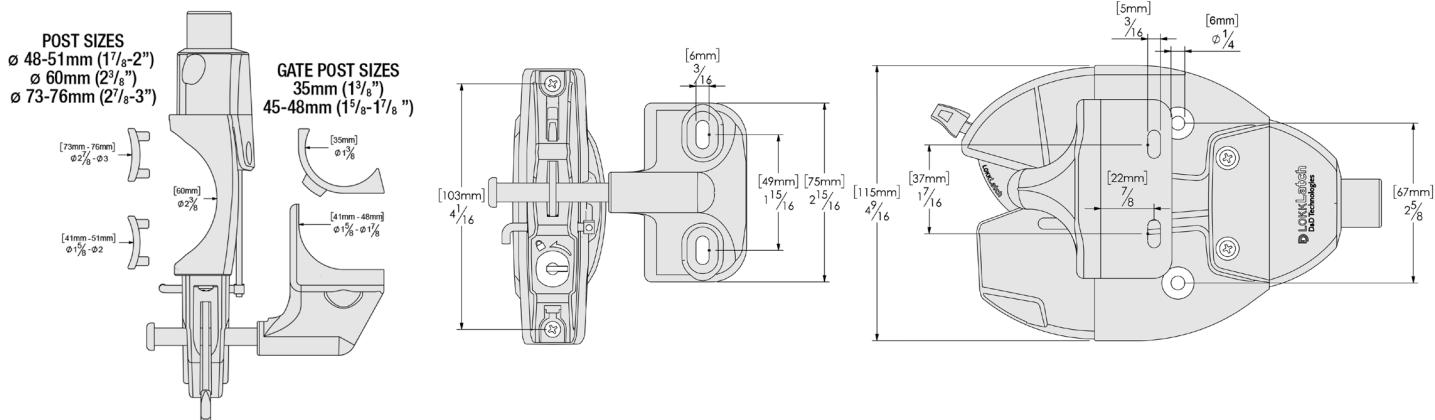
Round post
model for
chainlink fences



Square Post model with EAB (LL3ABL)

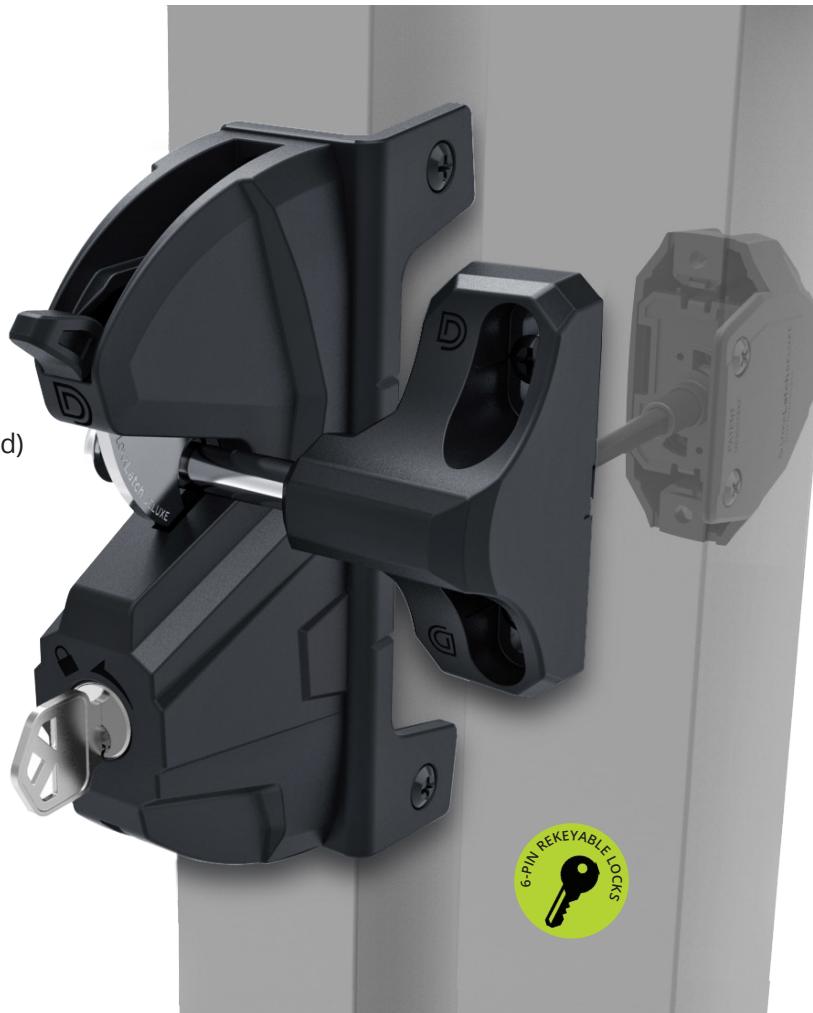


Round Post model (LL3ABRND)



PREMIUM Privacy & Security Gate Latch

- Operates and locks from both sides of gate
- New 'fitting jig' provides easier, faster installation
- New ball-joint Connecting Rod simplifies installation
- Two latch-bolt lengths (models) for different gates
- Requires one 13mm (½") drilled hole through post
- Keyed-alike or keyed different options
- Dual 6-pin locks can be rekeyed to match doors etc.
- Includes 125 & 150mm (5" & 6") rods (spare if needed)
- Vertically & horizontally adjustable
- Industrial-strength polymer construction
- 316 marine-grade stainless components
- Fits fence posts 38-150mm (1½-6") deep
- Minimum post width 38mm (1½")



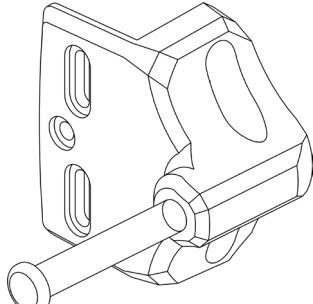
CODE	COLOUR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE	STRIKER
LLD3KA	Black	Alike	Metal, Wood, Vinyl	25mm (1")	12-38mm (½"-1½")	Long bolt
LLD3KD	Black	Different	Metal, Wood, Vinyl	25mm (1")	12-38mm (½"-1½")	Long bolt
LLD3KAW	White	Alike	Metal, Wood, Vinyl	25mm (1")	12-38mm (½"-1½")	Long bolt
LLD3KDW	White	Different	Metal, Wood, Vinyl	25mm (1")	12-38mm (½"-1½")	Long bolt
LLD3LA	Black	Alike	Metal, Wood	19mm (¾")	12-30mm (½" to 1¾/16")	Short bolt
LLD3LD	Black	Different	Metal, Wood	19mm (¾")	12-30mm (½" to 1¾/16")	Short bolt



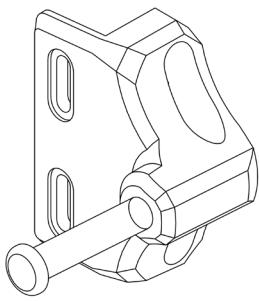
Will not Rust, Bind or Stain



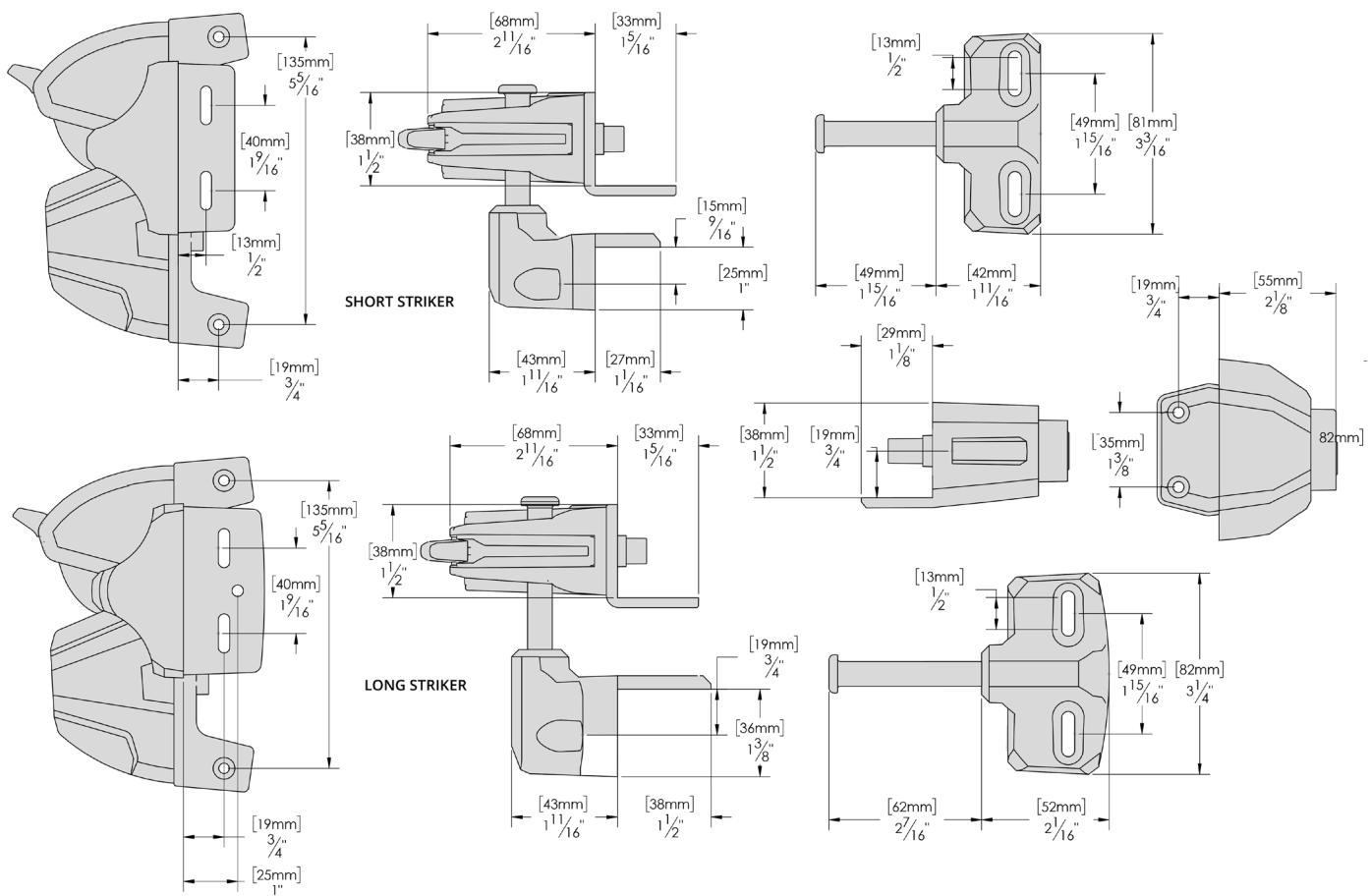
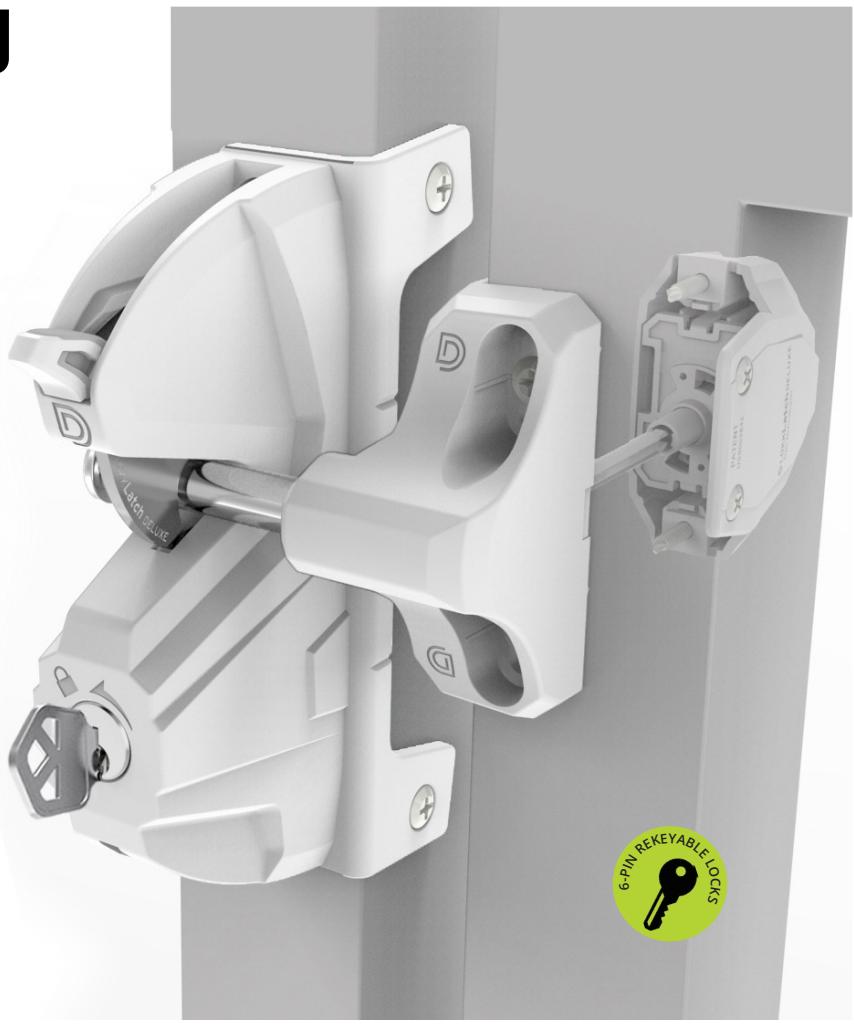
Also available in white



LokkLatch® DELUXE S3
Long latch bolt



LokkLatch® DELUXE S3
Short latch bolt



Privacy Gate Latch

- Operates from both sides with EAB
- Innovative alignment jig for easy installation
- Includes 125 & 150mm (5 & 6") connector rods
- Wafer key with over 200 combinations
- Keyed alike and keyed different options
- Vertically and horizontally adjustable
- Will not rust, bind or stain
- Industrial-strength polymer construction
- 316 marine-grade stainless components
- Fits fence posts 25–150mm (1"– 6") deep



LL3PWAWT White Model

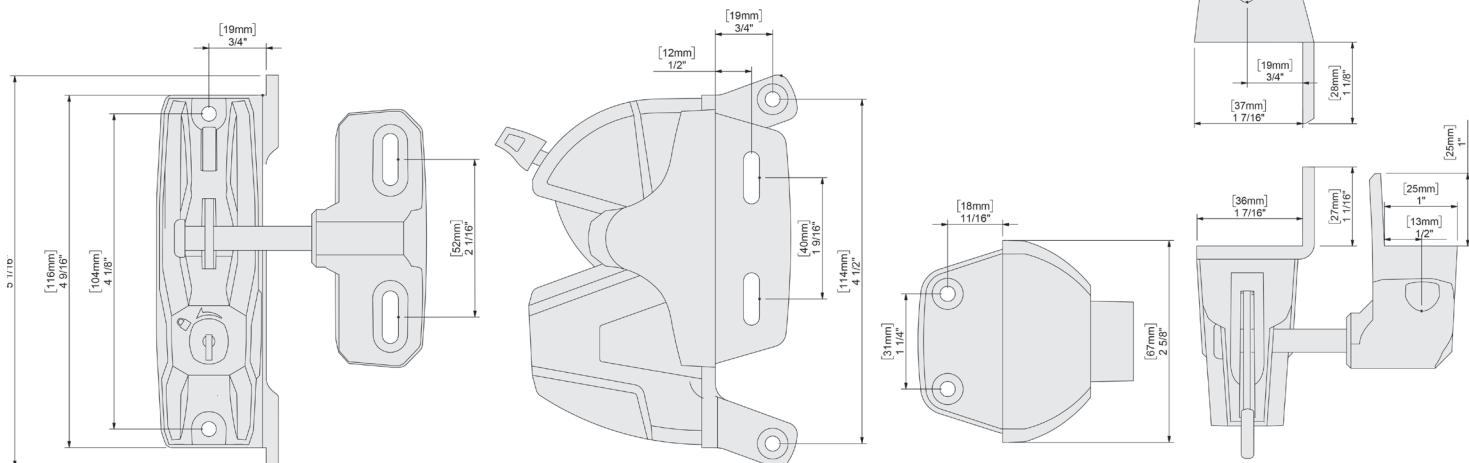


External Access Button (EAB)

CODE	COLOUR	KEYED	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
LL3PWD	Black	Different	Metal, Wood, Vinyl	19mm ($\frac{3}{4}$ ")	10–35mm ($\frac{3}{8}$ "– $1\frac{3}{8}$ ")
LL3PWA	Black	Alike	Metal, Wood, Vinyl	19mm ($\frac{3}{4}$ ")	10–35mm ($\frac{3}{8}$ "– $1\frac{3}{8}$ ")
LL3PWAWT	White	Alike	Metal, Wood, Vinyl	19mm ($\frac{3}{4}$ ")	10–35mm ($\frac{3}{8}$ "– $1\frac{3}{8}$ ")



INDUSTRIAL-STRENGTH
POLYMER
Will not Rust,
Bind or Stain

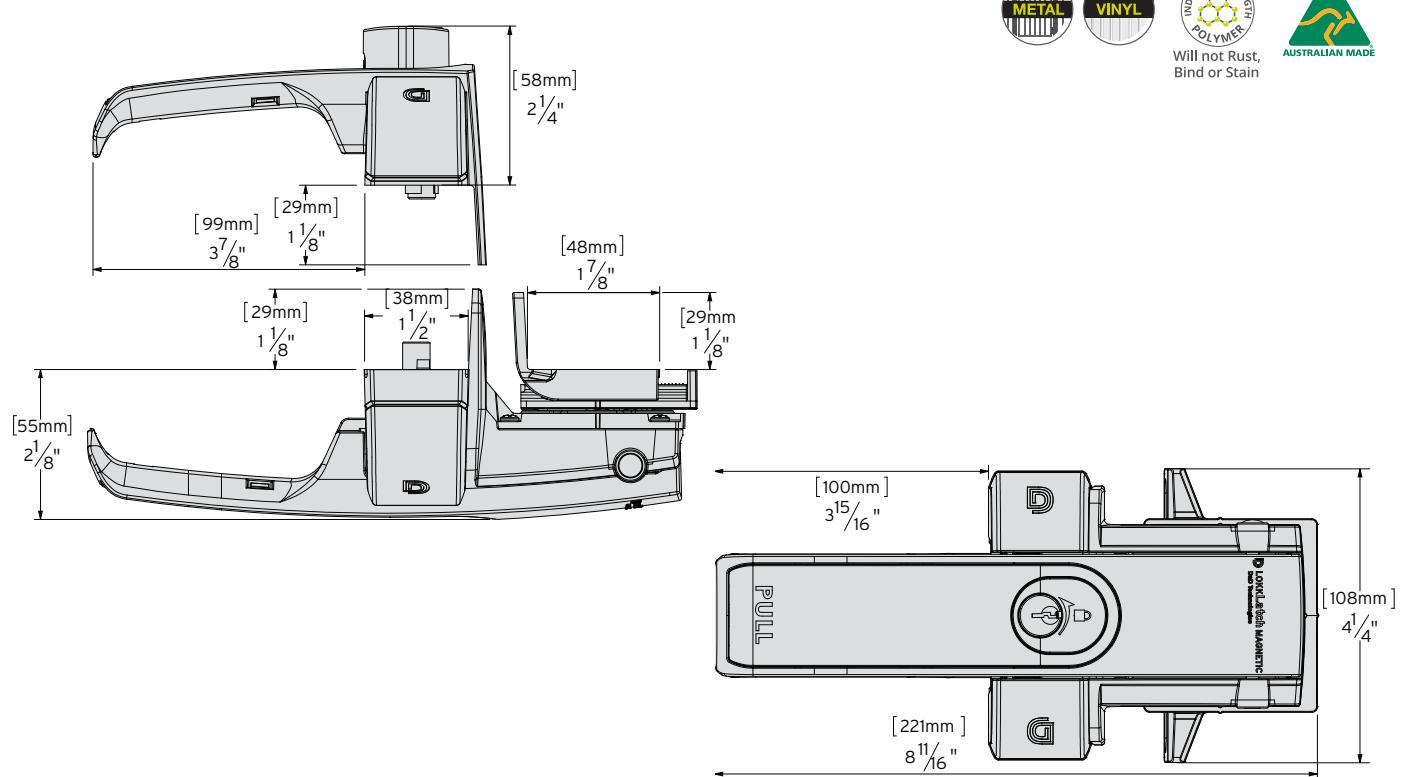


Lockable, Dual-sided Push/Pull Handle

- Operates and locks from both sides of gate
- Ergonomic Push/Pull handled design
- Requires only one drilled hole through post
- Proven magnetic latching technology
- Black trim covers included
- No visible fasteners
- Keyed-alike or keyed different options
- Dual 6-pin rekeyable locks
- Vertically & horizontally adjustable
- Fits fence posts 38-150mm (1½"-6") deep



CODE	Colour	TRIM FINISH	IDEAL GAP	GAP VARIANCE
LLMBT	Black	Black	19mm (¾")	10-32mm (⅜"-1¼")



Will not Rust,
Bind or Stain



Padlockable Gravity Gate Latch

- Toggle-action design compensates for gate sag
- Ideal for gates prone to ground movement
- Fits to all square posts & gate frames
- Padlockable, with padlock storage feature
- Vertically and horizontally adjustable
- Industrial-strength polymer construction
- Stainless steel toggle/latch bolt



Padlock security. Padlock storage feature.



Padlock not included.

CODE	COLOUR	FEATURE	GATE MATERIAL	IDEAL GAP	GAP VARIANCE
TL01	Black	Padlockable latch	Metal, Wood, Vinyl	25mm (1")	10-44mm (3/8"-1 3/4")

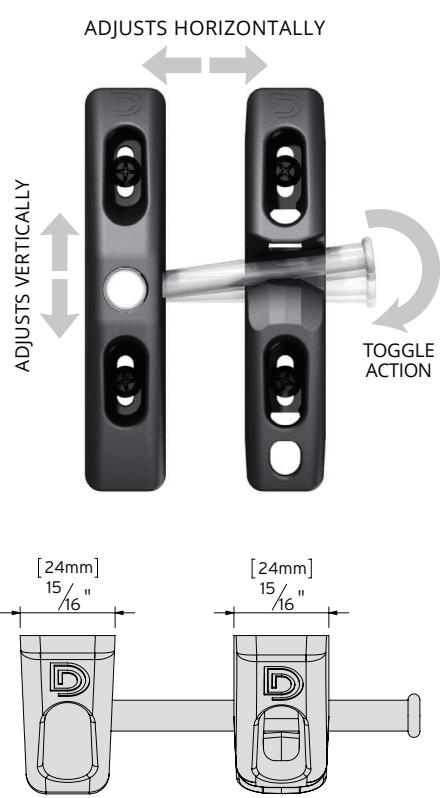
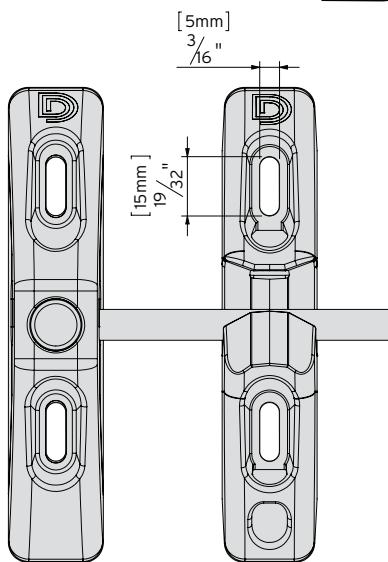
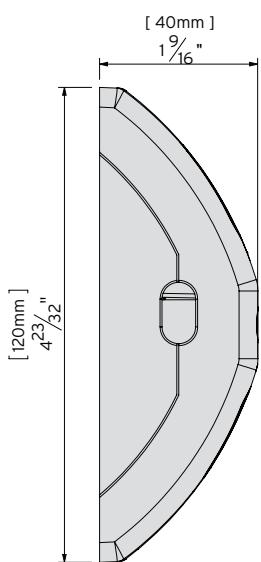
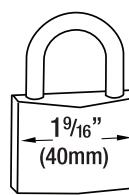


Will not Rust, Bind or Stain



PADLOCK NOT INCLUDED

Recommended padlock:
Fits most standard
shackle padlocks 40mm (1 9/16")



Convenient Gate Kits

Australia & New Zealand

ML3KFSK

MagnaLatch® Series 3 Gate Latch plus KwikFit™ Self-Closing (fixed tension) hinges to provide pedestrian access gate kit. For metal and wood gates up to 20kg (44 lb).

USA Code: 8000-1025



MTSTDKS3LA

MagnaLatch® Series 3 Child Safety Gate Latch plus TruClose® Regular self-closing safety gate hinges with Hinge Safety Cap. For metal gates up to 30kg (66 lb).

USA Code: 8000-2051



MTSTDKS3LLA

MagnaLatch® Series 3 Safety Gate Latch plus TruClose® Regular self-closing safety hinges with side-fixing legs and Hinge Safety Cap. For metal gates up to 30kg (66 lb).

US Code: 8000-1080



TL01KFP

T-Latch™ padlockable, toggle-style general-purpose gate latch **plus KwikFit™ Plain Pivot Hinges**. For metal or wood gates up to 25kg (55 lb).



LLD3LDTCHD1A

LokkLatch® DELUXE S3 Privacy & Security Gate Latch plus TruClose® Heavy Duty self-closing safety hinges. For metal or wood gates up to 70kg (154 lb). Also available in White **LLD3KDTCHD1AL2WT** USA Code: 8000-2079



LLD3LDTCA1S3

LokkLatch® DELUXE S3 Privacy & Security Gate Latch plus TruClose® Regular self-closing safety hinges. For metal gates up to 30kg (66 lb).



LL3PWDTCA1

LokkLatch® PLUS Medium-Security Gate Latch plus TruClose® Regular self-closing safety gate hinges. For metal gates up to 30kg (66 lb).

US Code: 8000-1080



LL3AKFPK

LokkLatch® REGULAR S3 General-Purpose, Gate Latch plus KwikFit™ Plain Pivot Hinges. For metal or wood gates up to 25kg (55 lb).



PRODUCT	USA ONLY PRODUCT CODES FOR GATE KITS – CONTACT YOUR SALES REP FOR FURTHER DETAILS
T-Latch™	• 8000-2146 • 8000-2067
LokkLatch® Reg S3	• 8000-1000 • 8000-1009 • 8000-1012 • 8000-1016 • 8000-1021 • 8000-1032 • 8000-1033 • 8000-1049 • 8000-1098 • 8000-2054 • 8000-2104 • 8000-2107 • 8000-2138 • 8000-2150 • 8000-2152
LokkLatch® PLUS	• 8000-2156
LokkLatch® DELUXE S3	• 8000-2010 • 8000-2019 • 8000-2056 • 8000-2057 • 8000-2079 • 8000-2108 • 8000-2149
LokkLatch® MAGNETIC	• 8000-2111 • 8000-2116 • 8000-2154
MagnaLatch® SIDE PULL	• 8000-2119 • 8000-2142 • 8000-2148
MagnaLatch® VP	• 8000-2072 • 8000-2073 • 8000-2114
MagnaLatch® TP	• 8000-1001 • 8000-1025 • 8000-1026 • 8000-1035 • 8000-1080 • 8000-1081 • 8000-1099 • 8000-2051 • 8000-2071 • 8000-2141

USA
POLYMER
GATE KITS



TRUClose®

Self-closing, polymer hinges

TruClose® award-winning polymer hinges were devised to overcome all the traditional hinge problems of rust, binding, sagging and staining.

Industrial-grade polymers and stainless-steel closing springs deliver hinges designed to last a lifetime.



"We installed TruClose® hinges on over 3,000 gates with no warranty claims or complaints! The UV protection, stainless steel components, adjustable tension settings, and the non-corrosiveness of TruClose® hinges are critical for the hinge to survive in the extreme environments that our safety gates are installed."

AMBER - SECURE GATES USA



TRUCLOSE® REG METAL



TRUCLOSE® REG METAL/WOOD



TRUCLOSE® REG WOOD/VINYL



TRUCLOSE® HD
METAL



TRUCLOSE® HD
METAL/WOOD/VINYL



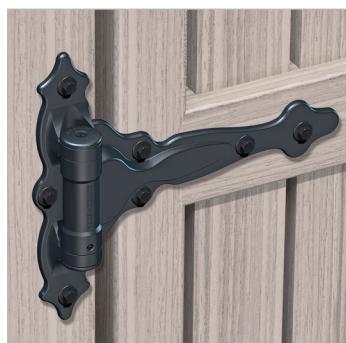
TRUCLOSE® HD
WOOD/VINYL



TRUCLOSE® MULTI-ADJUST™ HD
METAL/VINYL/WOOD



TRUCLOSE® MULTI-ADJUST™
METAL/VINYL/WOOD



TRUCLOSE® DECOMOLD



TRUCLOSE® MULTI-ADJUST™ HD
CHAINLINK



TRUCLOSE® ROUND™
CHAINLINK

Available in white



PRODUCT CODE	TRIM COVER OPTIONS	GATE MATERIAL	IDEAL GATE GAP	GAP VARIANCE	MAXIMUM SELF-CLOSING WEIGHT*	ALIGNMENT LEGS
TRUCLOSE REGULAR RANGE	TCA1S3	Gloss Black, White	Metal	19mm (3/4")	9-22mm (5/8"-7/8")	30kg 66 lb
	TCA2S3	Gloss Black	Metal to Wood	19mm (3/4")	9-22mm (5/8"-7/8")	30kg 66 lb
	TCA3S3	Gloss Black, White	Wood, Vinyl	19mm (3/4")	9-22mm (5/8"-7/8")	30kg 66 lb
	TCA4	NA	Wood	19mm (3/4")	9-22mm (5/8"-7/8")	No
	TCAMA1/2	NA	Metal, Wood, Vinyl	35mm (1 3/8")	22-50mm (7/8"-2")	25kg 55 lb
	TCAMA2RND	NA	Chainlink	35mm (1 3/8")	22-50mm (7/8"-2")	25kg 55 lb
TRUCLOSE HEAVY DUTY RANGE	TCHD1AS3	Gloss Black, White	Metal	19mm (3/4")	9-25mm (5/8"-1")	70kg 155 lb
	TCHD1S3	Gloss Black	Metal, Wood, Vinyl	19mm (3/4")	9-25mm (5/8"-1")	70kg 155 lb
	TCHD2L1SS3	Gloss Black	Wood, Vinyl	19mm (3/4")	9-25mm (5/8"-1")	70kg 155 lb
	TCHD2L2S3	Gloss Black	Wood, Vinyl	Fixed at 21mm (1 3/16")	Fixed at 21mm (1 3/16")	70kg 155 lb
	TCHDMA1S3	Black, White	Vinyl, Composite	25mm (1")	16-43mm (5/8"-11 1/16")	70kg 155 lb
	TCHDMA2S3	Black	Wood Composite	25mm (1")	5-43mm (3/16"-11 1/16")	70kg 155 lb
	TCHDRND3 1/2	NA	Chainlink	25mm (1")	19-35mm (5/8"-1 3/8")	60kg 132 lb

*Ratings are based upon two hinges on a maximum gate size of:

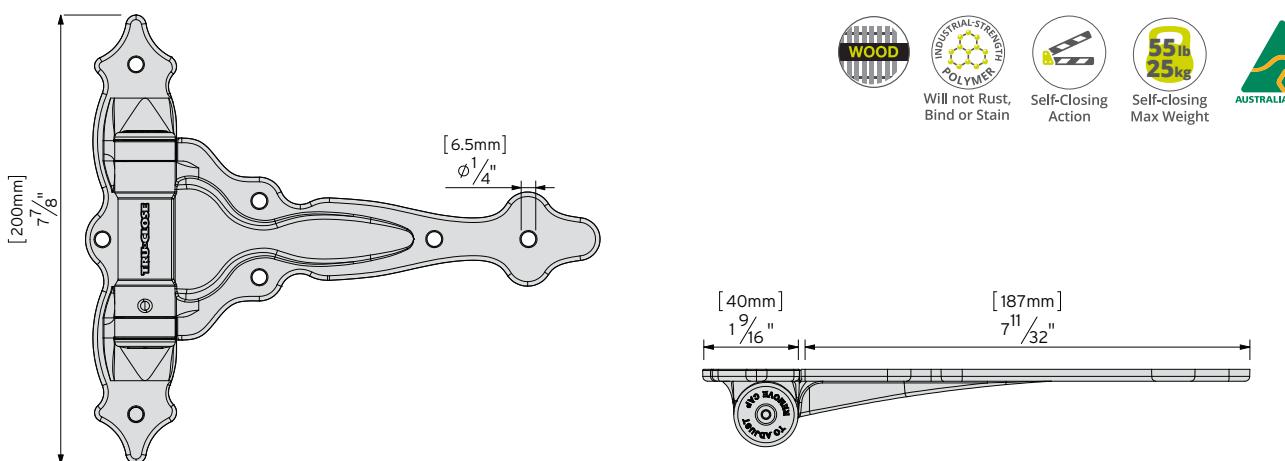
Regular hinges: 1500mmH x 900mmW (5'H x 3'W) **Heavy Duty hinges:** 1800mmH x 1200mmW (6'H x 4'W)



Decorative, Self-Closing T-Hinge for Wood Gates

- Self-closes gates up to 25kg (55 lb)
- Won't rust, bind, sag or stain
- UV stabilized, industrial-strength polymer construction
- Stainless steel internal spring
- Molded Centre rib for added strength
- Fasteners included

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



Adjustable, Self-Closing Hinges for gates up to 30kg (66 lb)



TCA1S3 - METAL



TCA2S3 - METAL/WOOD/VINYL



TCA3S3 - WOOD/VINYL



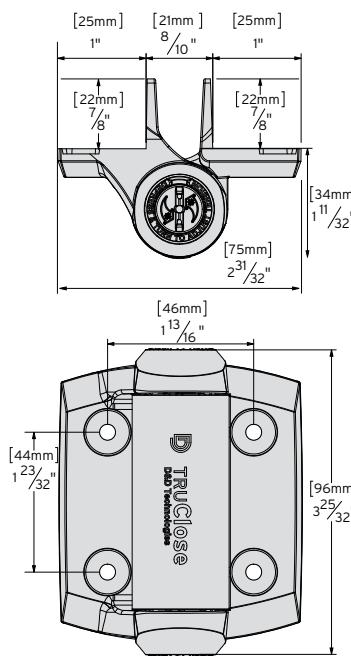
TruClose® Hinge Cap

Optional use. Helps prevent toddlers from using bottom hinge as a climbing foothold.

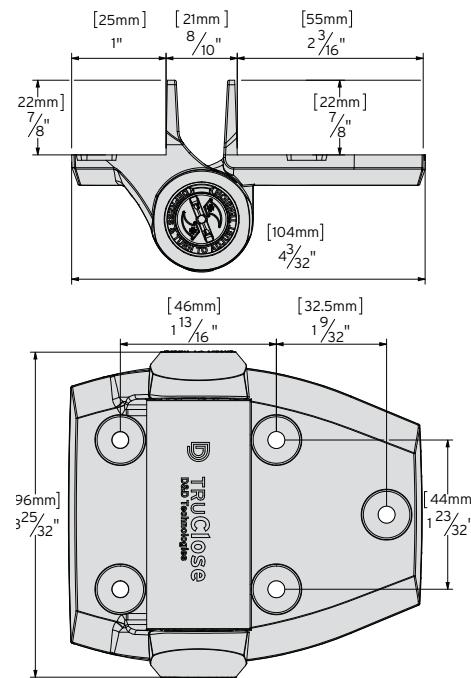
CODES: TCACAPS3/ TCACAPS3WT

- Ideal for pool and child safety gate applications
- D&D-patented tension adjustment
- Won't rust, bind, sag or stain
- Adjust tension from either end (adjustment always facing up)
- UV-stabilized, industrial-strength polymer construction
- Self-lubricating durability; requires no maintenance
- Internal stainless steel closing spring
- Trim Cover options - Gloss Black or White
- Hinges sold as pairs; Hinge Safety Caps as single units

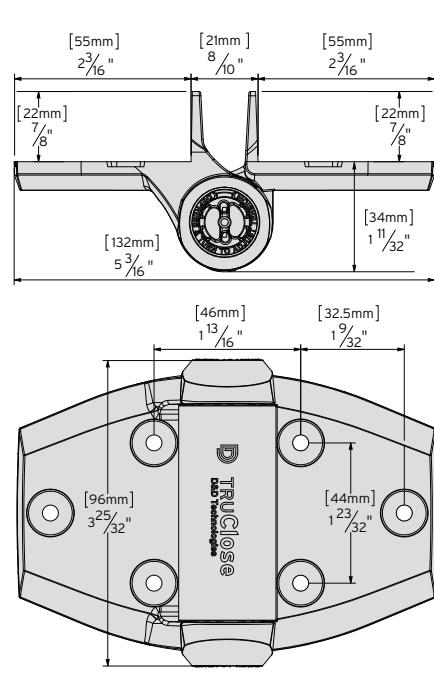
TCA1S3



TCA2S3



TCA3S3





TCA1S3WT



TCA1L2S3BT



CODE	TRIM FINISH	GATE MATERIAL	SIDE LEGS	IDEAL GATE GAP	GAP VARIANCE
TCA1S3BT	Gloss Black	Metal	-	19mm (3/4")	9-22mm (3/8"- 7/8")
TCA1S3WT	White	Metal	-	19mm (3/4")	9-22mm (3/8"- 7/8")
TCA1L2S3BT	Gloss Black	Metal	2 Legs	Fixed at 21mm (13/16")	-
TCA1L2S3WT	White	Metal	2 Legs	Fixed at 21mm (13/16")	-
TCA2S3BT	Gloss Black	Metal/Wood	-	3/4" (19mm)	9-22mm (3/8"- 7/8")
TCA2L2S3BT	Gloss Black	Metal/Wood	2 Legs	Fixed at 21mm (13/16")	-
TCA3S3BT	Gloss Black	Vinyl/Wood	-	19mm (3/4")	9-22mm (3/8"- 7/8")
TCA3L2S3BT	Gloss Black	Vinyl/Wood	2 Legs	Fixed at 21mm (13/16")	-
TCA3L2S3WT	White	Vinyl/Wood	2 Legs	Fixed at 21mm (13/16")	-
TCACAPS3	Gloss Black	Hinge Cap	-	-	-
TCACAPS3WT	White	Hinge Cap	-	-	-



Will not Rust,
Bind or Stain

INDUSTRIAL-STRENGTH
POLYMER

Self-Closing
Action

Self-closing
Max Weight

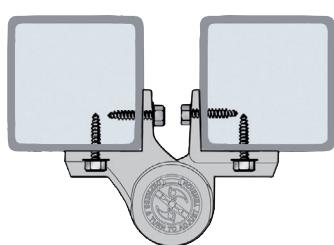


66lb
30kg

AUSTRALIAN MADE

ALIGNMENT LEGS

("L2" models):
Quick-fit alignment legs for fast-align installation and added fixing strength.
Two legs provide secure, double-face fixing.



Adjustable, Self-Closing Hinges for heavy/high-traffic gates up to 70kg (155 lb)



TCHD1AS3 - METAL



TCHD1S3 - METAL/VINYL/WOOD



TCHD2L2S3 - VINYL/WOOD

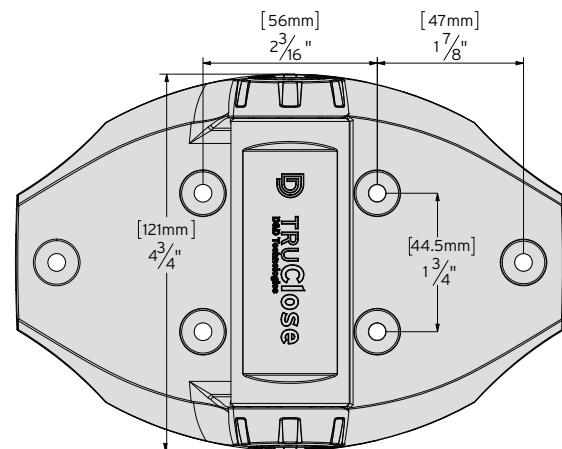
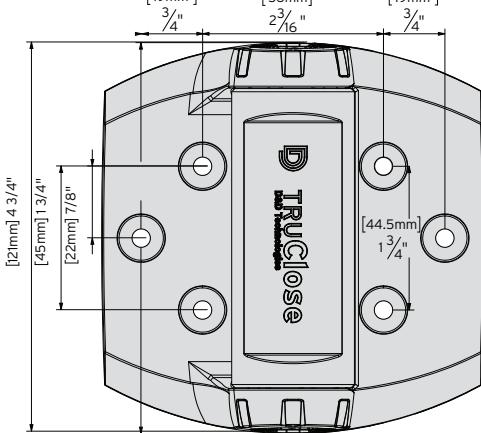
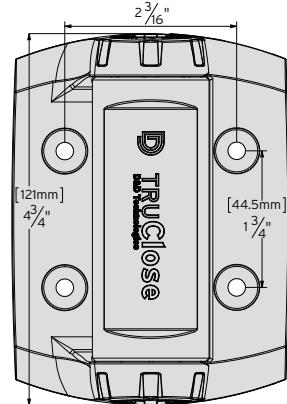
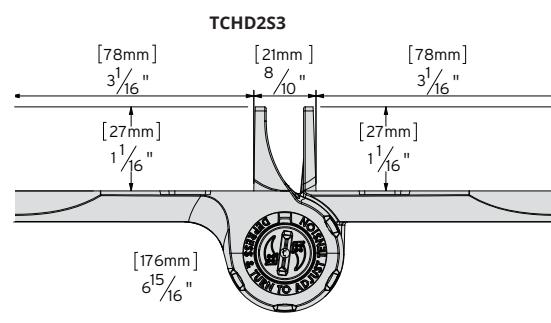
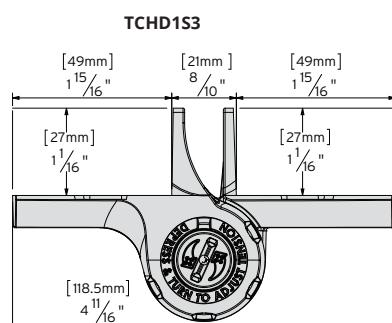
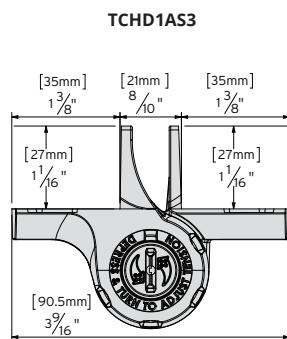


TruClose® Hinge Cap

Optional use. Helps prevent toddlers from using bottom hinge as a climbing foothold.

CODES: TCHDCAPS3/ TCHDCAPS3WT

- Suitable for use on pool and child safety gate applications
- D&D-patented tension adjustment
- Won't rust, bind, sag or stain
- Adjust tension from either end (adjustment always facing up)
- UV-stabilized, industrial-strength polymer construction
- Self-lubricating durability; requires no maintenance
- Internal stainless steel closing spring
- Trim Cover options - Gloss Black, or White
- Hinges sold as pairs, Hinge Safety Caps as single units

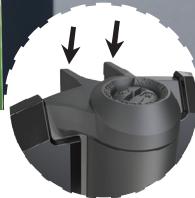




TCHD1AS3WT

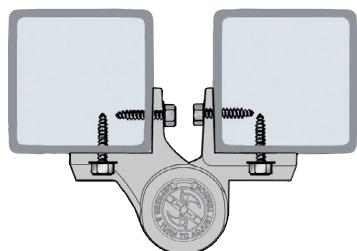


TCHD1AS3BT



ALIGNMENT LEGS

"L2" & "L1" models:
Quick-fit alignment legs
for faster installation and
added fixing strength.
Two legs provide secure,
double-face fixing.



Self-closing hinges for round-post applications

- Easy tension adjustment from both ends
- Includes adaptors for various post diameters
- Right- or left-handed gate-swing installation
- Side-fixing legs for fast alignment and extra fixing strength
- Self-closes gates up to 70kg (154 lb)
- UV-stabilised, industrial-grade polymer & stainless components
- Will not rust, bind, sag or stain
- All fasteners included



TCHDRND1S3			
GATE DIAMETER*	POST DIAMETER*	DISTANCE BETWEEN GATE AND POST (D)	FIXED GATE GAP (E)
35mm (1 3/8")	48-51mm (2")	67mm (2 5/8")	25mm (1")
35mm (1 3/8")	60mm (2 3/8")	72mm (2 13/16")	25mm (1")
35mm (1 3/8")	73mm (2 7/8")	78mm (3 1/8")	25mm (1")
41mm (1 5/8")	48-51mm (2")	70mm (2 3/4")	25mm (1")
41mm (1 5/8")	60mm (2 3/8")	75mm (3")	25mm (1")
41mm (1 5/8")	73mm (2 7/8")	81mm (3 1/4")	25mm (1")

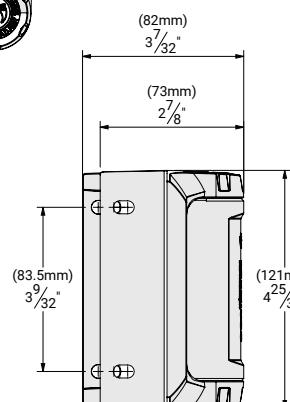
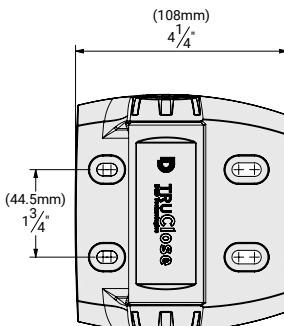
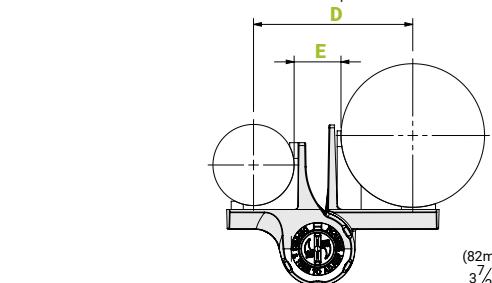
TCHDRND2S3			
GATE DIAMETER*	POST DIAMETER*	DISTANCE BETWEEN GATE AND POST (D)	FIXED GATE GAP (E)
48-51mm (2")	48-51mm (2")	75mm (3")	25mm (1")
48-51mm (2")	73mm (2 7/8")	86mm (3 3/8")	25mm (1")

* Using Round Post adaptors provided



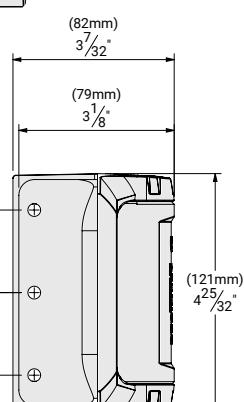
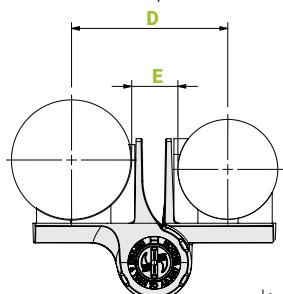
TCHDRND1S3

Distance from post centers



TCHDRND2S3

Distance from post centers



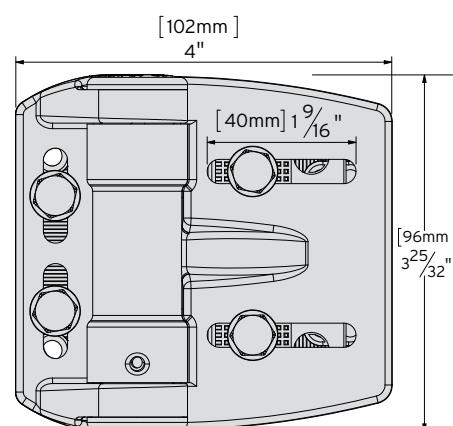
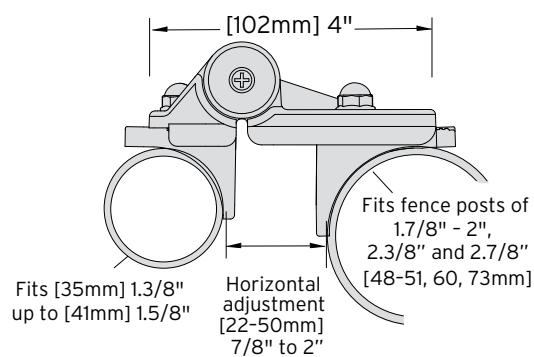
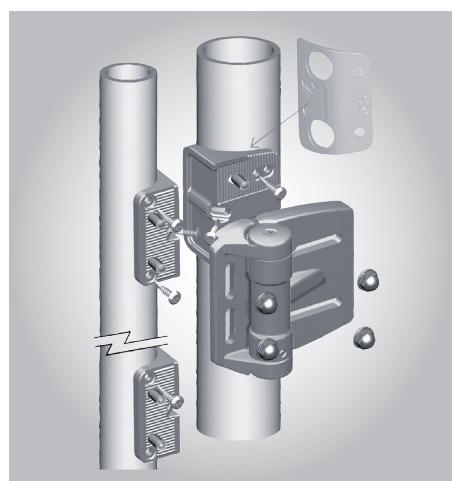
MULTIADJUST™ ROUND

Highly adjustable, self-closing hinges for round-post or chainlink gates

- 3-way adjustment - vertical, horizontal & tension
- Easy alignment legs & adjustment slots
- Up to 19mm (3/4") adjustment
- For gate gaps from 22-50mm (5/8"-2")
- Self-closes gates up 25kg (55 lb)
- Won't rust, bind, sag or stain
- Industrial-strength polymer with stainless components
- UV stabilized, self-lubricating durability



CODE	GATE MATERIAL	IDEAL GATE GAP	GAP VARIANCE	Colour
TCAMA2RND	Chainlink	35mm (1 3/8")	22-50mm (5/8"-2")	Black



Highly adjustable, self-closing hinges for large gate gaps

- 3-way adjustment: vertical, horizontal & tension
- Up to 19mm (3/4") horizontal adjustment
- Fits gate gaps up to 50mm (2")
- UV-stabilized, industrial-strength polymer construction
- Internal stainless steel spring and components
- Regular models self-close gates up to 25kg (55 lb)



Regular TCAMA2



Regular TCAMA1

Regular TCAMA2WT

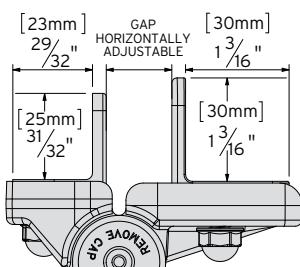
CODE	GATE MATERIAL	IDEAL GATE GAP	GAP VARIANCE	Colour
TCAMA1	Metal, Wood, Vinyl	29mm (1 1/8")	22-38mm (7/8"-1 1/2")	Black
TCAMA2	Metal, Wood, Vinyl	35mm (1 1/8")	22-50mm (7/8"-2")	Black
TCAMA2WT	Metal, Wood, Vinyl	35mm (1 1/8")	22-50mm (7/8"-2")	White



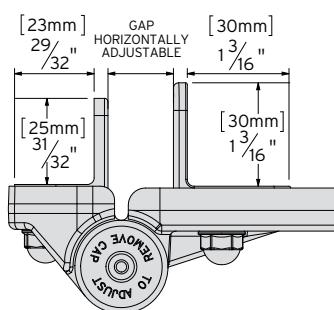
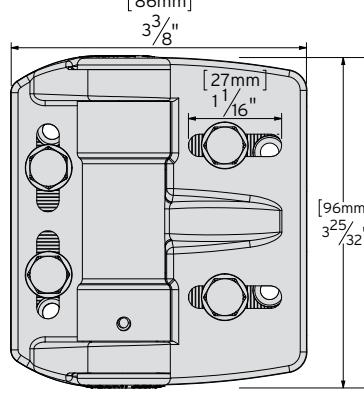
Will not Rust, Bind or Stain



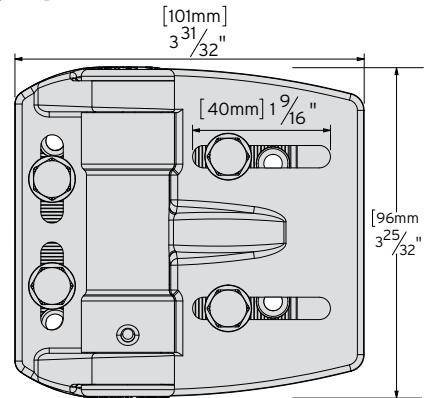
Self-Closing Action



TCAMA1



TCAMA2



Highly adjustable, heavy duty self-closing hinges for large gate gaps

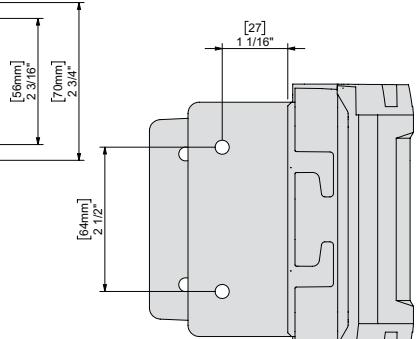
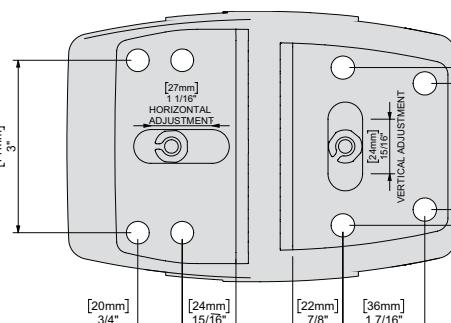
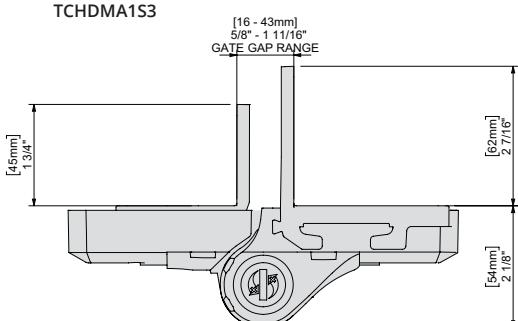
- 3-way adjustment: vertical, horizontal & tension
- Up to 50% faster to install with NEW built-in brackets
- Quick self-closing adjustment - no special tools required
- Self-closes gates up to 70kg (154 lb)
- UV stabilised, industrial strength polymer construction
- Internal stainless steel spring
- Contemporary design for vinyl, composite or wood gates
- Removable trim covers & all fasteners included



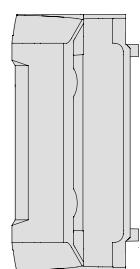
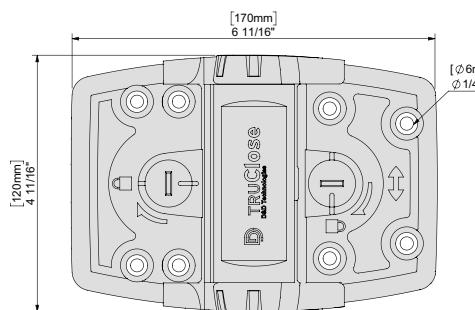
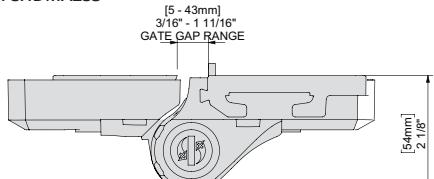
CODE	GATE MATERIAL	IDEAL GAP	GAP VARIANCE	Colour
TCHDMA1S3BT	Vinyl, Composite	25mm (1")	16-43mm ($5/8"-1 1/16"$)	Black
TCHDMA1S3WT	Vinyl, Composite	25mm (1")	16-43mm ($5/8"-1 1/16"$)	White
TCHDMA2S3BT	Wood	25mm (1")	5-43mm ($3/16"-1 1/16"$)	Black



TCHDMA1S3



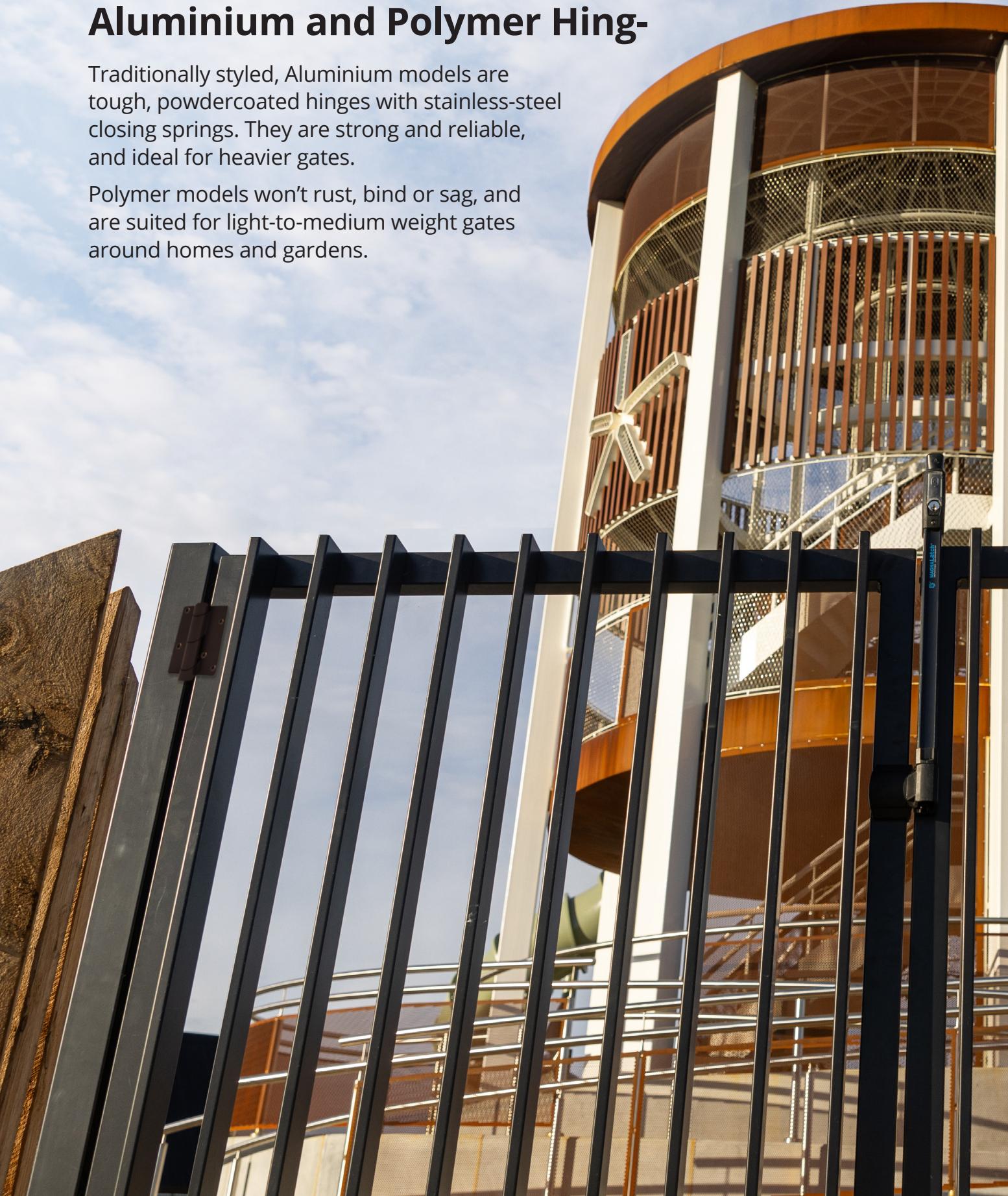
TCHDMA2S3



Aluminium and Polymer Hing-

Traditionally styled, Aluminium models are tough, powdercoated hinges with stainless-steel closing springs. They are strong and reliable, and ideal for heavier gates.

Polymer models won't rust, bind or sag, and are suited for light-to-medium weight gates around homes and gardens.



Self-Closing, Adjustable Aluminium



KWIKFIT® KF3ABL / KF3ABR / KF3AWT
MOUNTS TO POST OR WALL



KWIKFIT® KF3L2BL / KF3L2BR / KF3L2WT
TWO SIDE FIXING LEGS FOR ADDED STRENGTH



KWIKFIT® KF3BL / KF3BR / KF3WT
ALIGNMENT RIDGES FOR EASY INSTALLATION

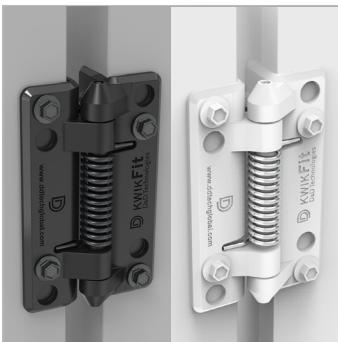


A KWIKFIT® KF3A1BL / KF3A1BL
1" (25MM) LEAF WIDTH

Economical Polymer Hinges



KWIKFIT® KF3P / KF3PWT
PLAIN PIVOT



KWIKFIT® KF3S / KF3SWT
SELF-CLOSING POLYMER



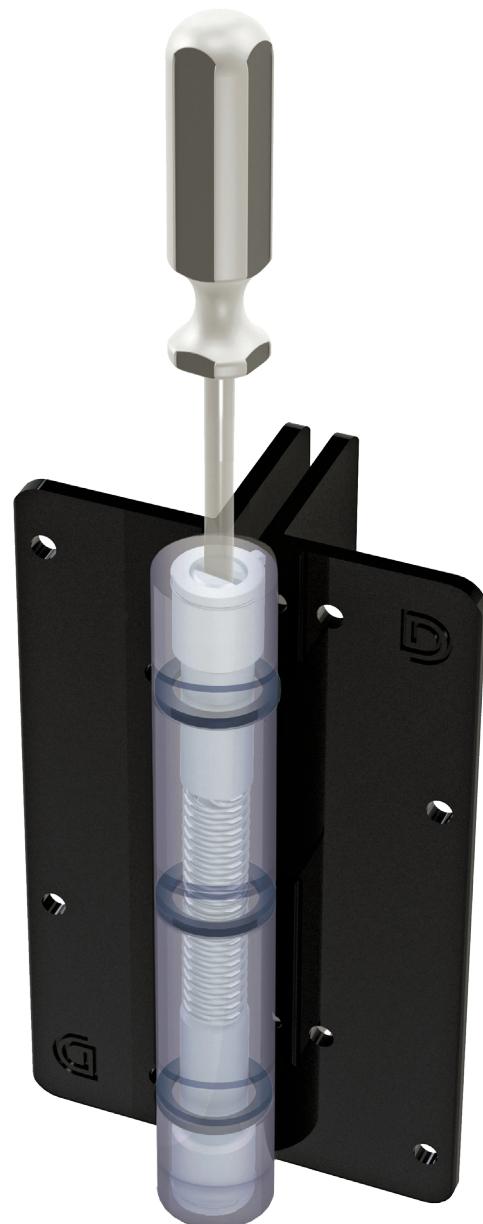
"Why would you go away from a company with a top-notch product?

Once it's installed, it's installed - there's no going back six months later having to replace it. You could go for something that may be cheaper, but you're only going to have issues, callbacks, and complaints. Who needs that?"

DONNA - INDEPENDENT STEEL COMPANY

Patented tension adjustment

- Adjust tension from both ends - tension adjustment always facing up
- 6 tension settings for finer adjustment - suits a range of metal gates
- Single-handed tension adjustment - using slot-head screwdriver



Polymer pivot design

Low-friction polymer pivot washers provide long life & low maintenance

Side-fixing legs

For quick alignment during installation plus added fixing strength

Stainless steel spring

Internal torsion spring constructed of stainless steel to prevent binding and staining

Versatile installation

Suits left- or right-swinging gates

Gate weight

Self-closes gates up to 20kg (44 lb)

3 finishes available

Aluminium with powder-coated finish in Black, Bronze or White (KF3A1BLP model only available in black)



Narrower leaf model 1" (25mm)

Now 10% smaller in size. Designed to suit smaller post sizes, with a narrower leaf. Only available in black.



Aluminium & Polymer General-Purpose Hinges



KF3A1BLP
Black (Gloss)
1" (25mm) leaf width
Mounts to post, or wall if no post available



KF3ABL
Black, White* or Bronze*
Mounts to post, or wall if no post available



KF3
Black, White* or Bronze*
Alignment ridges for fast and easy installation



KF3L2
Black, White* or Bronze*
Two side-fixing legs for added strength



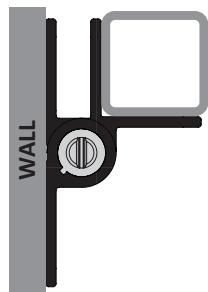
KF3P
Black
Plain Pivot Hinge



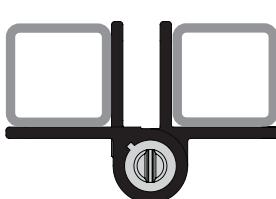
KF3S
Black
Self-Closing Hinge

	PRODUCT CODE	GATE MATERIAL	IDEAL GATE GAP	MAXIMUM SELF-CLOSING WEIGHT*	HINGE MATERIAL	Colour OPTIONS
KWIKFIT Aluminium	KF3 Alignment ridges, self-closing	Metal	Fixed at 13mm (½")	20kg/44 lb	Aluminium	Black, Bronze, White
	KF3L2 2 side fixing legs, self-closing	Metal	Fixed at 13mm (½")	20kg/44 lb	Aluminium	Black, Bronze, White
	KF3A Wall or post mount, self-closing	Metal, Wood, Brick	Fixed at 19mm (¾")	20kg/44 lb	Aluminium	Black, Bronze, White
	KF3A1BLP Wall or post mount, self-closing	Metal, Wood, Brick	Fixed at 21.5mm (7/8")	20kg/44 lb	Aluminium	Black
KWIKFIT POLYMER	KF3P No spring, non-self-closing	Metal, Wood	Fixed at 19mm (¾")	N/A	Polymer	Black, White
	KF3S Fixed tension, self-closing	Metal, Wood	Fixed at 19mm (¾")	20kg/44 lb	Polymer	Black, White

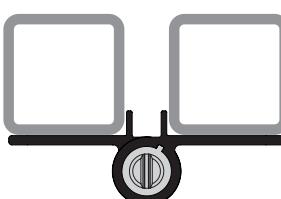
KF3A1BLP/KF3A
Mounts to post, or wall if no post available



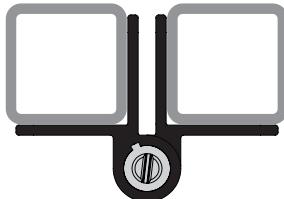
KF3A1/KF3A
Post-to-Gate



KF3
Post-to-Gate mount with alignment ridges



KF3L2
Post-to-Gate mount with two side-fixing legs



*Available in
Black, White or Bronze finish.
KF3A1BLP only available in black.



Self-Closing, Adjustable Aluminium Hinges

- Traditionally styled, self-closing hinges
- Aluminium construction with powder-coated finish
- Wall- and post-mount models available
- Internal stainless steel closing spring
- Tension adjustment from either end
- Low-friction polymer bushes for smooth closure
- Self-closes gates up to 20kg (44 lb)
- 25mm (1") leaf model for narrow frames

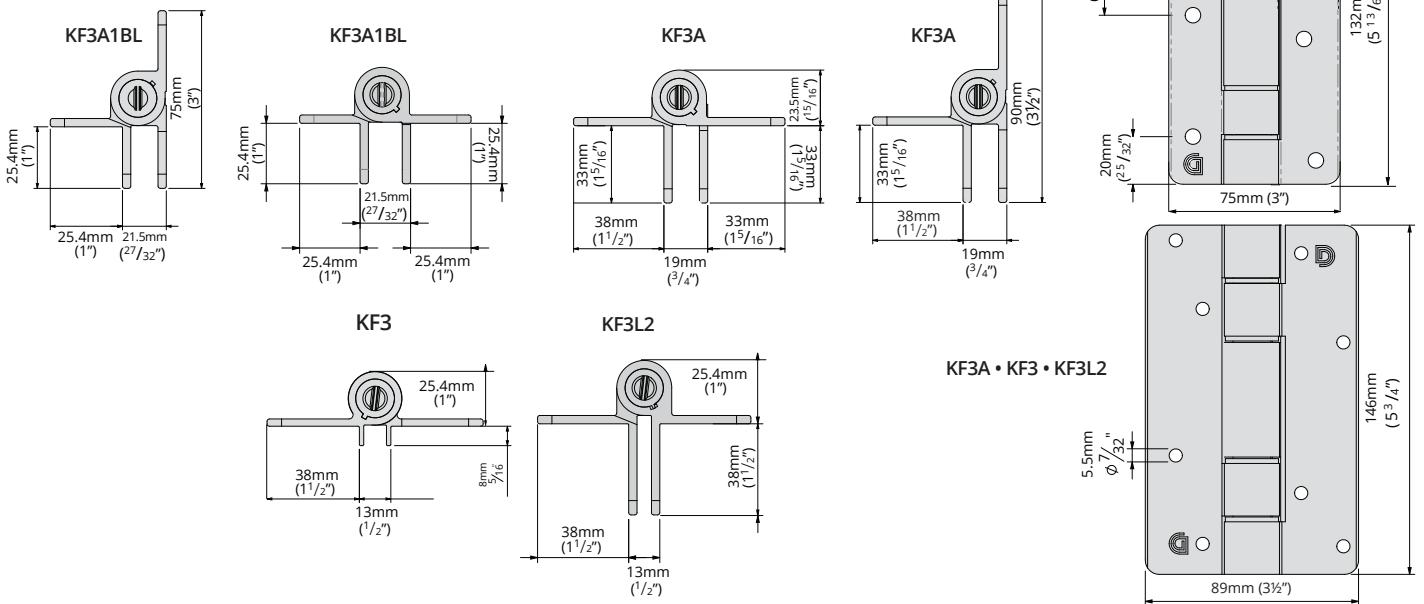


CODE	COLOUR	MODEL/FEATURE	GAP VARIANCE
KF3A1BLP	Black Gloss	Wall/Post mounted	Fixed at 21.5mm (7/8")
KF3ABL	Black Gloss	Wall/Post mounted	Fixed at 19mm (3/4")
KF3ABR	Bronze Satin	Wall/Post mounted	Fixed at 19mm (3/4")
KF3AWT	White Gloss	Wall/Post mounted	Fixed at 19mm (3/4")
KF3BL	Black Gloss	Alignment ridges	Fixed at 13mm (1/2")
KF3BR	Bronze Satin	Alignment ridges	Fixed at 13mm (1/2")
KF3WT	White Gloss	Alignment ridges	Fixed at 13mm (1/2")
KF3L2BL	Black Gloss	2 side-fixing legs	Fixed at 13mm (1/2")
KF3L2BR	Bronze Satin	2 side-fixing legs	Fixed at 13mm (1/2")
KF3L2WT	White Gloss	2 side-fixing legs	Fixed at 13mm (1/2")

NOTE: KF3A1BLP (25mm /1" wide leaf) model sold in pairs.

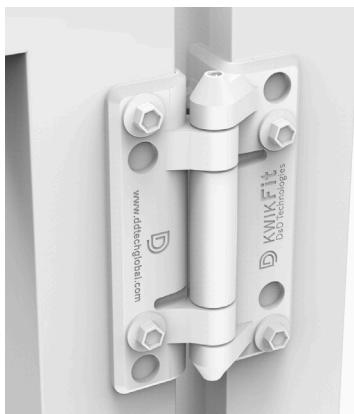
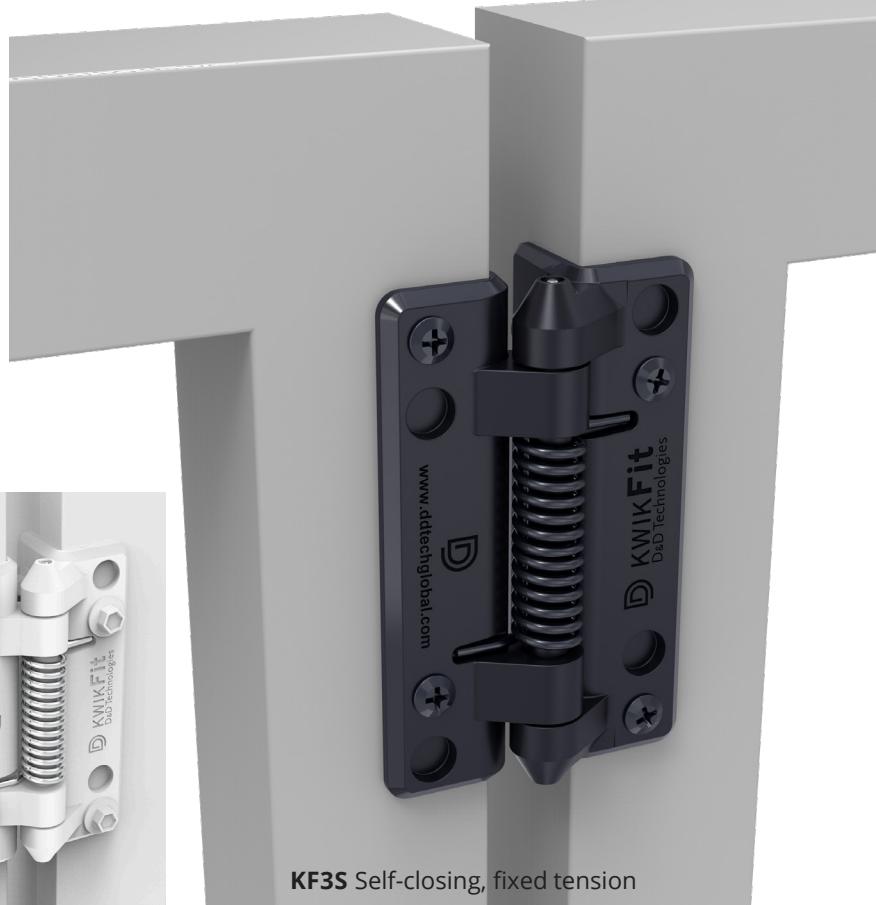
All other KwikFit® Aluminium models sold as single hinges.

For pairing or kit options, please contact your D&D sales representative.

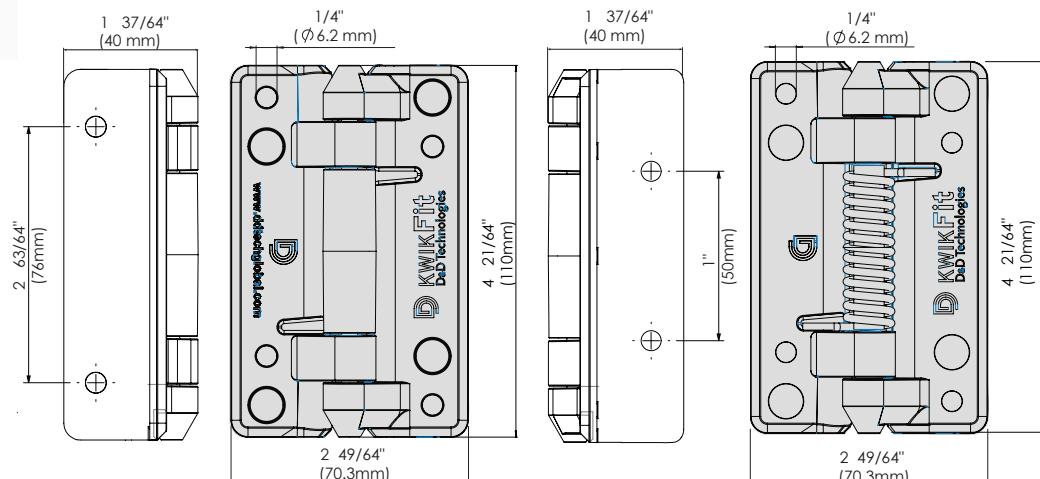


General-Purpose Gate Hinges for light- to mid-weight gates

- Economical gate hinges
- Industrial-strength polymer construction
- Integrated safety cap prevents foothold
- Stainless-steel components
- Won't rust, bind, sag or stain
- KF3P model for gates up to 55 lb (25kg)
- KF3S self-closes gates up to 44 lb (20kg)



CODE	COLOUR	MODEL/FEATURE	GATE GAP	GATE MATERIAL
KF3P	Black	Plain pivot - no spring	Fixed at 19mm (3/4")	Metal, Wood, Vinyl
KF3PWT	White	Plain pivot - no spring	Fixed at 19mm (3/4")	Metal, Wood, Vinyl
KF3S	Black	Self-closing - fixed tension	Fixed at 19mm (3/4")	Metal, Wood, Vinyl
KF3SWT	White	Self-closing - fixed tension	Fixed at 19mm (3/4")	Metal, Wood, Vinyl

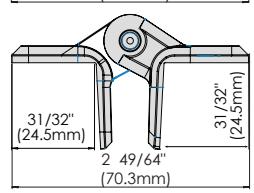
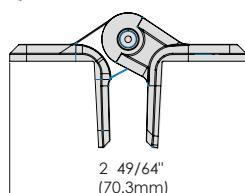


KwikFit™ side-fixing legs

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 mounting strength.





GATE Accessories™

Complete Your Gate

Complete your gate installation with a range of accessories designed to prevent gate wear and tear, add functionality, and prolong the life of your latches and hinges.

Our range of Gate Stops, Gate Handles and Drop-rods are designed to help open, close or secure pedestrian and driveway gates.





GATE HANDLE™
FOR METAL/WOOD/VINYL



GATE STOP™ GS3S3
FOR METAL



GATE STOP™ GS1S3
FOR WOOD/VINYL



RF GATE STOP
FOR USE WITH HEAVY GATES



Q-BOLT™
PADLOCKABLE DROP BOLT



LOKKBOLT®
LOCKABLE SECURITY DROP-BOLT



HINGE CAP® REGULAR
OPTIONAL DEVICE



HINGE CAP® HEAVY-DUTY
OPTIONAL DEVICE

Ⓐ Available in white



"There's a lot of cheap, nasty products on the market that's mass-produced overseas. They break easily, sag, and the fixings are difficult to work with. You inevitably have to go back out to site and replace them, which is a frustration for the homeowner as well as for me.

This is where D&D stands out, because their products don't break, and they are all easy to adjust."

NICK - JIM'S FENCING

General-Purpose, Ergonomic Gate Handle

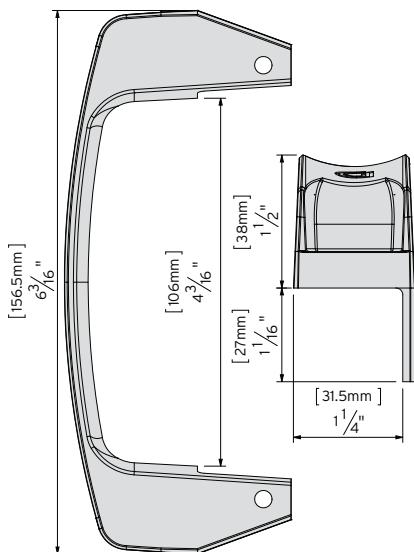
- Improved ergonomics & styling
- Side-fixing legs for quick alignment & added strength
- Fits left-or right-hand opening gates
- Won't rust, stain or chip
- Industrial-strength polymer construction
- Available in Black or White finish
- Stainless steel fasteners included



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



Will not Rust,
Bind or Stain

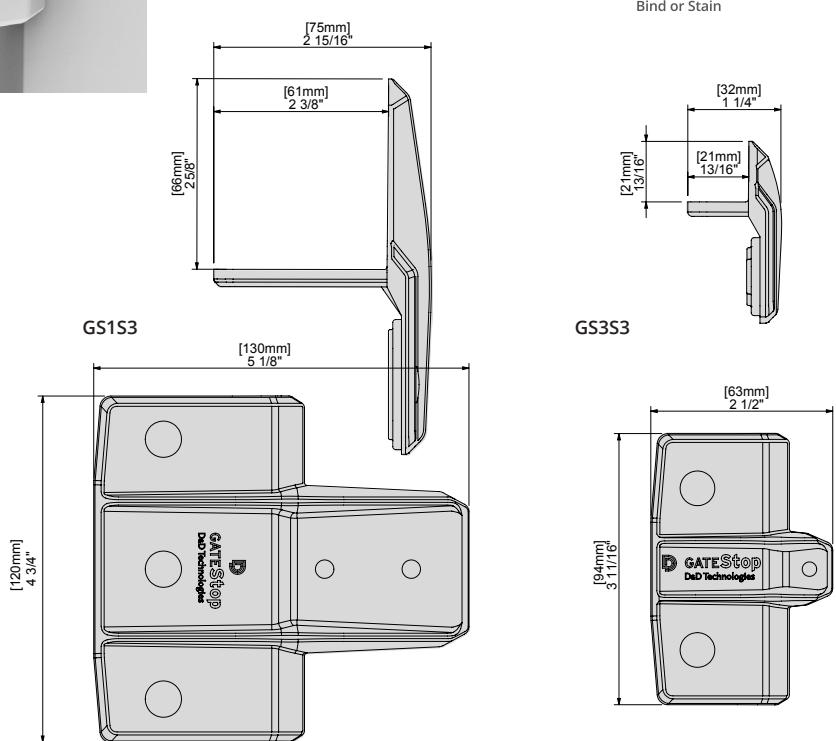
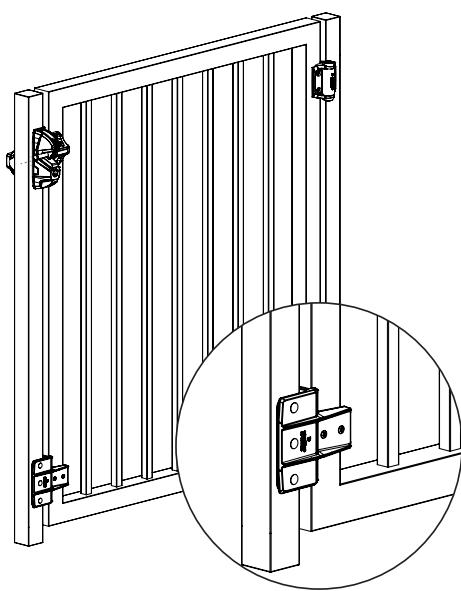


Anti Slam & Gate Protection Device

- Industrial-strength polymer construction
- Includes rubber dampener
- Prevents damage to latches & hinges
- Greatly reduces gate-slam noise
- Two side-fixing legs for added strength
- Models for metal, wood or vinyl gates



CODE	COLOUR	GATE MATERIAL
GS1S3	Black	Wood, Vinyl
GS1S3WT	White	Wood, Vinyl
GS3S3	Black	Metal
GS3S3WT	White	Metal



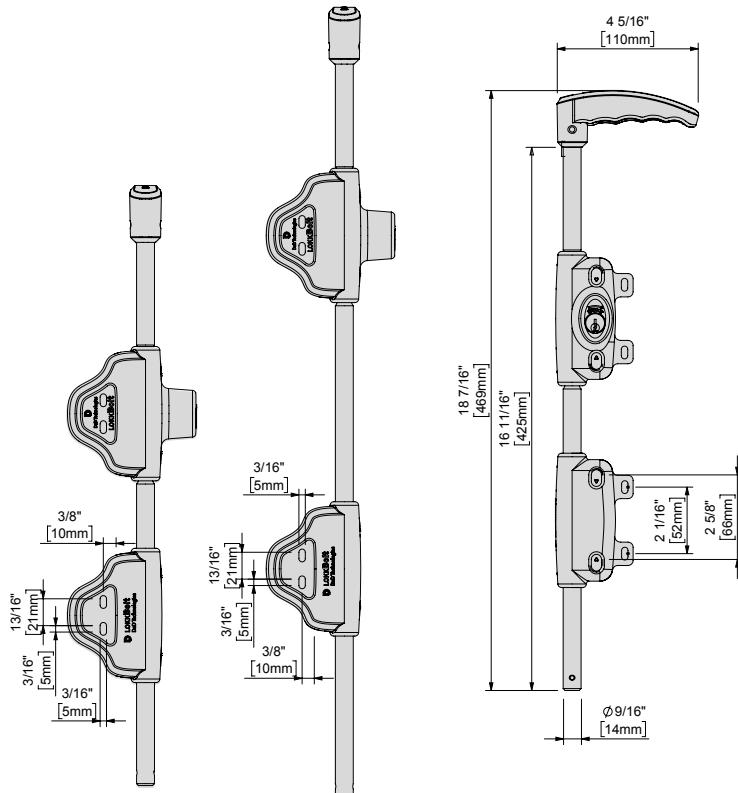
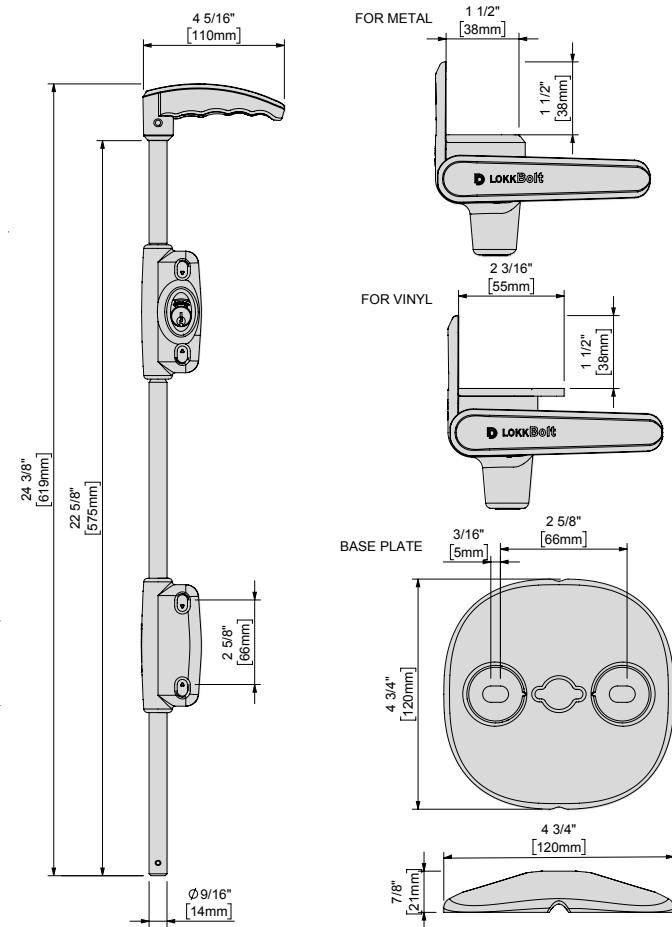


Premium, Lockable Security Drop-Bolt

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



CODE	Colour	GATE MATERIAL	BOLT LENGTH
LB118BX	Black	Metal	450mm (18")
LB124BX	Black	Metal	610mm (24")
LB218BX	Black	Wood, Vinyl	450mm (18")
LBBPBG	Black	Optional Base Plate	-

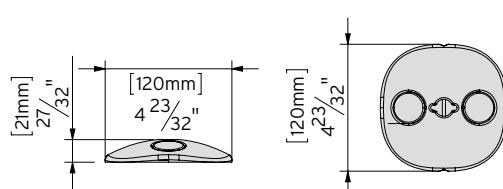
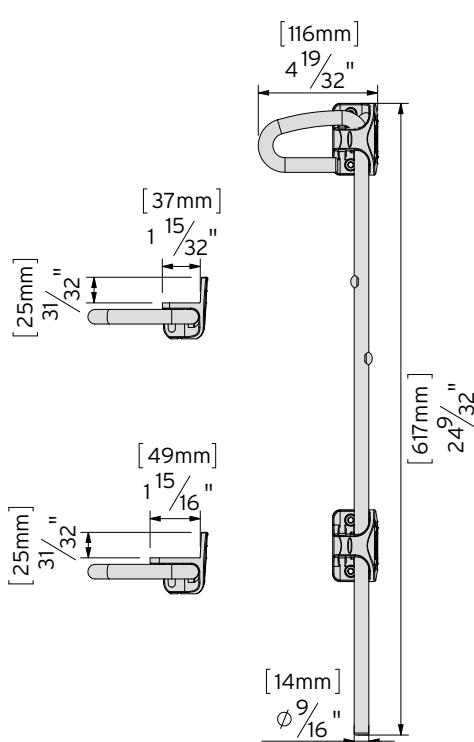


Economical, Padlockable Drop-Bolt

- Electro-polished stainless steel & powder-coated
- Tough polymer-housing mounting system
- High wear and corrosion resistant drop-rod
- Padlockable; with padlock storage feature
- Retention tabs prevent bolt dropping & dragging
- Mounting systems for metal, wood & vinyl
- Bolt lengths: 610 & 1020mm (24" & 40")



CODE	Colour	GATE MATERIAL	BOLT LENGTH
QB124	Black	Metal	610mm (24")
QB140	Black	Metal	1020mm (40")
QB224	Black	Wood, Vinyl	610mm (24")
QB240	Black	Wood, Vinyl	1020mm (40")
LBBPBG	Black	Optional Base Plate	-





Powerful, hydraulic hinge-closers

SureClose® Hinges and Hinge-Closers are hydraulic, commercial-grade closing solutions for a range of heavy duty commercial, industrial and residential gates. Made from aircraft-grade aluminium, these devices feature hidden hydraulics in a compact and tamper-resistant design.





SURECLOSE® READYFIT



SURECLOSE® FLUSH MOUNT



SURECLOSE® CENTRE MOUNT



SURECLOSE® CONCEALFIT



SURECLOSE® EASY



SLIMLINE BY ASSA ABLOY



"Gates tend to settle in the first couple of months after installation and D&D's SureClose® ReadyFit gate hinges are so easy to adjust, including the soft-closing and snap-closing adjustment. We don't need to send a crew out to make the adjustment; in just a few minutes the hinge is adjusted to keep the gate alignment perfect."

TREVOR - THOLL FENCE, USA

Hydraulic Hinge-Closer Selection Guide



MODEL	CODE	MODEL	PRODUCT DESCRIPTION	MOUNTING TYPE	FIXING METHOD	MAX OPENING ANGLE	SELF-CLOSING FROM
READYFIT™	74108323T	RF108SF S	Safety Hinge/Closer	External	Aluminium Screw-on	88°	88°
	74108313T	RF108 S	Hinge/Closer	External	Aluminium Screw-on	178°	83°
	74001313T	RFSM S	Hinge Only	External	Aluminium Screw-on	178°	N/A
	74108325T	RF108SF W	Safety Hinge/Closer	External	Steel Weld-on	88°	88°
	74108315T	RF108 W	Hinge/Closer	External	Steel Weld-on	178°	83°
	74001315T	RFSM W	Hinge Only	External	Steel Weld-on	178°	N/A
FLUSH MOUNT	75001213	SMAT90 S	Hinge Only	Flush	Aluminium Screw-on	180°	N/A
	75057213M	57AT90 S	Hinge/Closer	Flush	Aluminium Screw-on	180°	85°
	75057223M	57SFAT90 S	Hinge/Closer	Flush	Aluminium Screw-on	90°	90°
	75108213M	108AT90 S	Hinge/Closer	Flush	Aluminium Screw-on	180°	85°
	75108223M	108SFAT90 S	Safety Hinge/Closer	Flush	Aluminium Screw-on	90°	90°
	75001214	SMAT90 W	Hinge Only	Flush	Steel Weld-on	180°	N/A
	75057214M	57AT90 W	Hinge/Closer	Flush	Steel Weld-on	180°	85°
	75057224M	57SF AT90 W	Hinge/Closer	Flush	Steel Weld-on	90°	90°
	75108214M	108 AT90 W	Hinge/Closer	Flush	Steel Weld-on	180°	85°
	75108224M	108SFAT90 W	Safety Hinge/Closer	Flush	Steel Weld-on	90°	90°
CENTRE MOUNT	75001113	SM S	Heavy Duty Hinge	Centre	Aluminium Screw-on	90°	N/A
	75057113M	57 S	Hinge/Closer	Centre	Aluminium Screw-on	90°	85°
	75057123M	57SF S	Hinge/Closer	Centre	Aluminium Screw-on	90°	90°
	75108113M	108 S	Safety Hinge/Closer	Centre	Aluminium Screw-on	90°	85°
	75108123M	108SF S	Safety Hinge/Closer	Centre	Aluminium Screw-on	90°	90°
	75001114	SM W	Heavy Duty Hinge	Centre	Steel Weld-on	90°	N/A
	75057114M	57 W	Hinge/Closer	Centre	Steel Weld-on	90°	85°
	75057124M	57SF W	Hinge/Closer	Centre	Steel Weld-on	90°	90°
	75108114M	108 W	Safety Hinge/Close	Centre	Steel Weld-on	90°	85°
	75108124	108SF W	Safety Hinge/Close	Centre	Steel Weld-on	90°	90°
EASY™	72108423	SC108SF S	Hydraulic Closer	External	Aluminium Screw-on	90°	90°
CONCEALFIT™	77108523	SC CF KIT	Door Closer/Hinge Kit	Centre	Aluminium Screw-on	125°	125°
	78108513	SC CF HINGE	Plain Pivot Door Hinge	Centre	Aluminium Screw-on	125°	N/A
SLIMLINE by ASSA ABLOY	DC622G-L-9004	CLOSER LEFT	Vertical Gate Closer	External	Screw-on	130°	130°
	DC622G-R-1-9004	CLOSER RIGHT	Vertical Gate Closer	External	Screw-on	130°	130°



Suitable for
ADA Use



Self-Closing
Action



No Greasing
Required

Post Mounting Brackets (sold separately)



7511
CENTRE MOUNT



7512
CENTRE MOUNT



7526
CENTRE MOUNT



7515
FLUSH MOUNT



7525
FLUSH MOUNT

HORIZONTAL GAP VARIANCE	MINIMUM POST/DOOR SIZE	FIXING BRACKET CODE	SELF-CLOSING SAFETY/POOL	SELF-CLOSING WITH HOLD OPEN	NON SELF-CLOSING	ADJUSTABLE CLOSING SPEED	FINAL SNAP ACTION
12-35mm (1/2"-1 3/8")	50mm (2")	Included	*●			●	●
12-35mm (1/2"-1 3/8")	50mm (2")	Included		●		●	●
12-35mm (1/2"-1 3/8")	50mm (2")	Included			●		
12-35mm (1/2"-1 3/8")	50mm (2")	Included	*●			●	●
12-35mm (1/2"-1 3/8")	50mm (2")	Included					
12-35mm (1/2"-1 3/8")	50mm (2")	Included					
13mm (1/2")	50mm (2")	7515			●		
13mm (1/2")	50mm (2")	7515		●		●	
13mm (1/2")	50mm (2")	7515	*●			●	
13mm (1/2")	76mm (3")	7515		●		●	●
13mm (1/2")	76mm (3")	7515	*●			●	●
13mm (1/2")	50mm (2")	7525			●		
13mm (1/2")	50mm (2")	7525		●		●	
13mm (1/2")	50mm (2")	7525	*●			●	
13mm (1/2")	76mm (3")	7525		●		●	●
13mm (1/2")	76mm (3")	7525	*●			●	●
63-76mm (2 1/2"-3")	64mm (2 1/2")	7511, 7512			●		
63-76mm (2 1/2"-3")	64mm (2 1/2")	7511, 7512		●		●	
63-76mm (2 1/2"-3")	64mm (2 1/2")	7511, 7512	*●			●	
63-76mm (2 1/2"-3")	76mm (3")	7511, 7512		●		●	●
63-76mm (2 1/2"-3")	76mm (3")	7511, 7512	*●			●	●
63-76mm (2 1/2"-3")	64mm (2 1/2")	7526			●		
63-76mm (2 1/2"-3")	64mm (2 1/2")	7526		●		●	
63-76mm (2 1/2"-3")	64mm (2 1/2")	7526	*●			●	
63-76mm (2 1/2"-3")	76mm (3")	7526		●		●	●
63-76mm (2 1/2"-3")	76mm (3")	7526	*●			●	●
51-102mm (2-4")	50mm (2")	Included	*●			●	●
N/A	40mm (1 1/16")	N/A				●	●
N/A	40mm (1 1/16")	N/A					
Accommodates gaps from most hinges	50mm (2")	Included	*●			●	●
	50mm (2")	Included	*●			●	●

*Check local pool barrier guidelines for proper installation methods. (SF) = Gate will not hold open at 90° (i.e. OK for safety gates).

Do NOT use a hinge with a 90° hold-open feature for pool/child safety gates.

In Australia, hinges must be at least 900mm (36") apart so that they cannot be used as footholds by toddlers.

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

External, heavy duty hydraulic hinge-closers

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

NOTE: Warranty conditions vary according to application and usage.
See full Warranty details and Limitations on D&D Technologies' website.



RF SM S
74001313T
HINGE ONLY



RF SM W
74001315T
HINGE ONLY



RF 108 S / RF 108SF S
74108313T / 74108323T
HINGE-CLOSER



RF 108 W / RF 108SF W
74108315T / 74108325T
HINGE-CLOSER



7403 RF
GATE STOP



Suitable for
ADA Use



Self-Closing
Action



No Greasing
Required

SURECLOSE® READYFIT – PLAIN PIVOTING HINGES

CODE	DESCRIPTION	SOLD AS	MATERIAL & MOUNTING	MAX. OPENING ANGLE	Configuration for Maximum gate weight 260 lb (120kg) ¹ Access Control.
74001315T	Plain Pivoting Hinge	Single Hinge	Steel Weld or Screw	178°	74001315T + 74001315T (Not self-closing)
74001313T	Plain Pivoting Hinge	Single Hinge	Aluminium Weld or Screw	178°	74001313T + 74001313T (Not self-closing)

Note: Minimum fence post size 2" (50m). Gap variance for all models ½ to 1¾" (12–35mm). Do not exceed gap of 1¾" (35mm)

SURECLOSE® READYFIT – SELF-CLOSING HYDRAULIC HINGE/CLOSERS & ACCESSORIES

CODE	DESCRIPTION	SOLD AS	MATERIAL AND MOUNTING	MAX. OPENING ANGLE	SELF-CLOSING FROM	REQUIRES GATE-STOP	Self-closes gates up to 180 lb (80Kg) ¹	Self-closes gates up to 260 lb (120kg) ¹
74108313T ⁴	Hinge-Closer w/ hold-open	Single	Aluminium Weld or Screw	180°	83°	No	74108313T + 74001313T	74108313T + 74108313T
74108323T ⁴	Hinge-Closer – safety model	Single	Aluminium Weld or Screw	88°	88°	Yes ³	74108323T + 74001313T	74108323T + 74108323T
74108315T ⁴	Hydraulic Hinge-Closer	Single	Steel Weld or Screw	180°	83°	No	74108315T + 74001315T	74108315T + 74108315T
74108325T ⁴	Hinge-Closer – safety model	Single	Steel Weld or Screw	88°	88°	Yes ²	74108325T + 74001315T	74108325T + 74108325T
7403	READYFIT GateStop	Single	Steel Weld or Screw	85°	N/A	N/A	N/A	N/A

¹ Based on maximum gate size 1800x1000mm (72" H x 40W).

For gates with greater HxW, or if weather conditions such as wind play a role, use hinge combinations with higher self-closing weight ratings.

² **CAUTION:** Not suitable child/pool gates unless a gate-stop is installed at a maximum of 170° opening. DO NOT PROP GATE OPEN.

³ **CAUTION:** When used on swimming pool gates, always consult local authorities for swimming pool Codes.

A gate-stop MUST be installed when using safety models. Gate MUST NOT be allowed to open past 90°. Doing so voids warranty.

⁴ **MEETS ADA REQUIREMENTS** for gate opening and closing angles and self-closing speed.



Gate Function

Hold-open
Not for safety gates

Self-closing
Speed adjustable

Final snap-close action
For electric/coded locks

Non
self-closing

READYFIT Brackets

Models	Bracket Material
74108313T	Aluminum
74108315T	Steel

SELF-CLOSING - NON SAFETY

Not suitable for child/pool safety

All mounting brackets and fasteners included.

Face of gate and post are aligned.

READYFIT Brackets

Models	Bracket Material
74108323T	Aluminum
74108325T	Steel

SELF-CLOSING - SAFETY ("SF" model)

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

FENCE GATE

Gate-stop



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

A gate-stop MUST be installed when using SF models.
Gate MUST NOT be allowed to open past 90°.
Doing so voids warranty.

All mounting brackets and fasteners included.

READYFIT Brackets

Models	Bracket Material
74001313T	Aluminum
74001315T	Steel

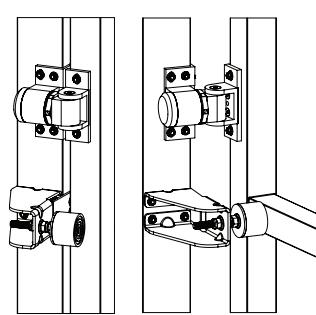
NON SELF-CLOSING

Not suitable for child/pool safety

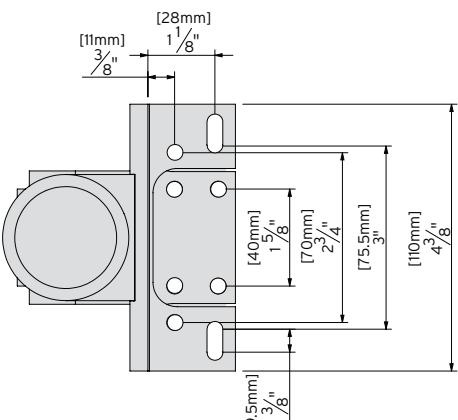
All mounting brackets and fasteners included.

Face of gate and post are aligned.

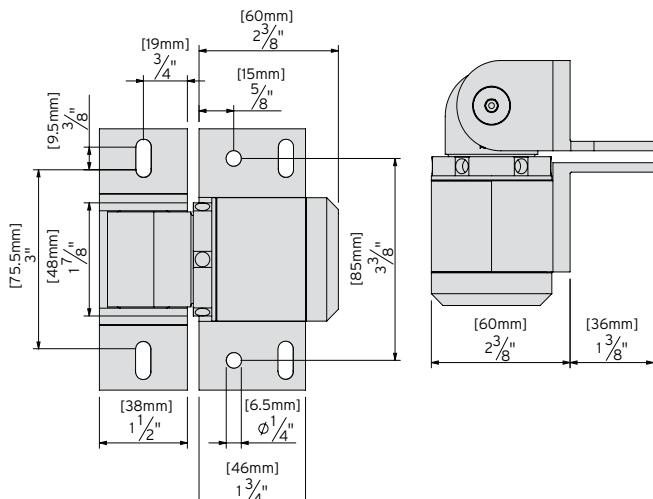
For larger gaps, adjust hinge and gate stop equally ensuring the gate does not open past 85°.



Install Gate Stop onto the fence post the safest height to make contact with a cross rail or kick plate.



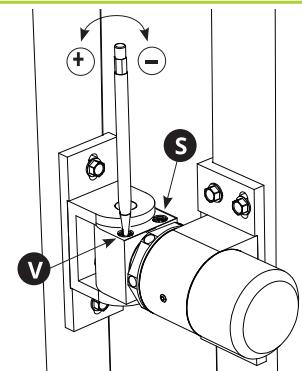
READYFIT SM



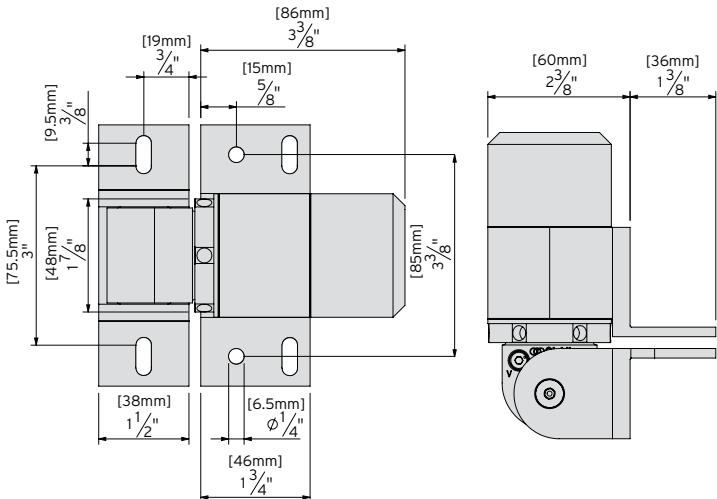
Adjustable final
Snap-close action
in all "108" models.
Use adjustment tool provided.

V = Closing Speed
S = Final Snap-Close Action

Horizontal gate-gap variance
1/2 to 1 1/8" (12-35mm).
Do not exceed gap of 1 1/8" (35mm).
Alignment legs provide double face-fixing strength.



READYFIT 108





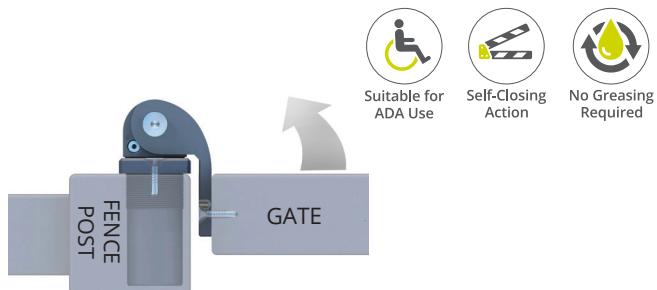
SUREClose®

FLUSH MOUNT



Internally Mounted, Hydraulic Hinge-Closers

- Powerful, hidden hydraulics in a compact unit
- Prevents gate-slam noise and gate damage
- Maintenance-free, with high corrosion resistance
- Multiple adjustment options (closing force, speed)
- Self-closes gates up to 120kg (260 lb)
- Non-self-closing models available
- 50-micron anodizing (Aluminium components)
- Weld-on models – no need to grind before welding!
- Mounting Brackets sold separately (see guide p.59)
- Suitable for ADA use



Flush Mount swings in or out



SM AT90 S / SM AT90 W
75001213 / 75001214
NON-SELF-CLOSING



57 AT90 S / 57 AT90 W
75057213M / 75057214M
SELF-CLOSING FROM 85°
Holds gate open at 90°



57SF AT90 S / 57SF AT90 W
75057223M / 75057224M
SELF-CLOSING FROM 90°

108 AT90 S / 108 AT90 W
75108213M / 75108214M
SELF-CLOSING FROM 85°
Holds gate open at 90°

108SF AT90 / 108SF AT90 W
75108223M / 75108224M
SELF-CLOSING FROM 90°
With Final Snap-Close Action

CODE*	MODEL	DESCRIPTION	MOUNTING
75001213	SM AT90 S	Non-self-closing Hinge	Aluminium Screw-on
75057213M	57 AT90 S	Hydraulic Hinge Closer	Aluminium Screw-on
75057223M	57SF AT90 S**	Safety Hydraulic Hinge Closer	Aluminium Screw-on
75108213M	108 AT90 S	Hinge Closer w/ Final Snap Action	Aluminium Screw-on
75108223M	108SF AT90 S**	Safety Hinge Closer w/ Final Snap Action	Aluminium Screw-on
75001214	SM AT90 W	Non Self-Closing Hinge	Steel Weld-on
75057214M	57 AT90 W	Hydraulic Hinge Closer	Steel Weld-on
75057224M	57SF AT90 W**	Safety Hydraulic Hinge Closer	Steel Weld-on
75108214M	108 AT90 W	Hinge Closer w/ Final Snap Action	Steel Weld-on
75108224M	108SF AT90 W**	Safety Hinge Closer w/ Final Snap Action	Steel Weld-on

CAUTION: Based on max. gate size 72"H x 40"W (1800x1000mm). For gates with greater HxW, or if weather conditions such as wind play a significant role, use hinge combinations with higher self-closing weight ratings. **CAUTION: A gate-stop MUST be installed when using SF models.** Gate MUST NOT be allowed to open past 90°. Doing so voids warranty.

HINGE COMBINATIONS	MAX SELF-CLOSING GATE WEIGHT
57 + SM	40kg (90 lb)
57 + 57	80kg (180 lb)
108 + SM	80kg (180 lb)
108 + 108	120kg (260 lb)
ACCESS CONTROL	WEIGHT CAPACITY
SM + SM	120kg (260 lb)

* **Warranty conditions** vary according to gate or door application and usage. See full Warranty details and limitations on D&D Technologies' website.
Gate mounting brackets included with hinge. Post-mounting brackets sold separately. Fasteners not included.

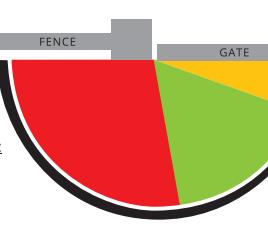
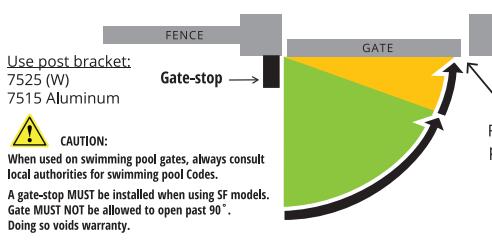
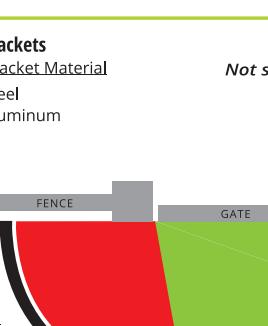
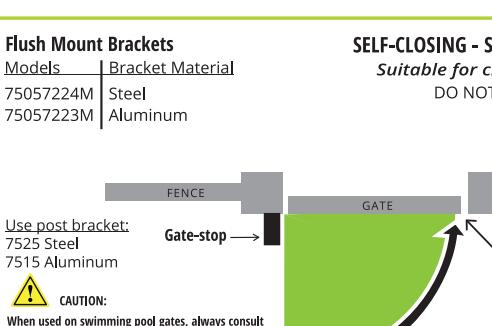
**Use only "SF" model (safety) closers on pool/safety gates. In Australia, hinges must be at least 900mm (36") apart so they cannot be used as footholds by toddlers.

Gate Function

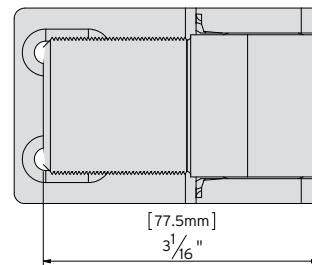
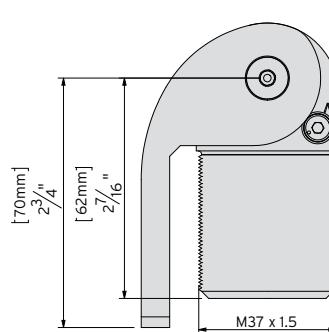
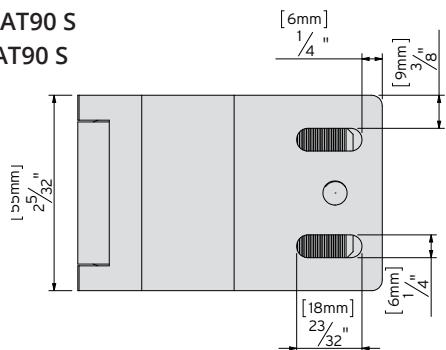
 Hold-open
Not for safety gates

 Self-closing
Speed adjustable

Final snap-close action For electric/coded locks

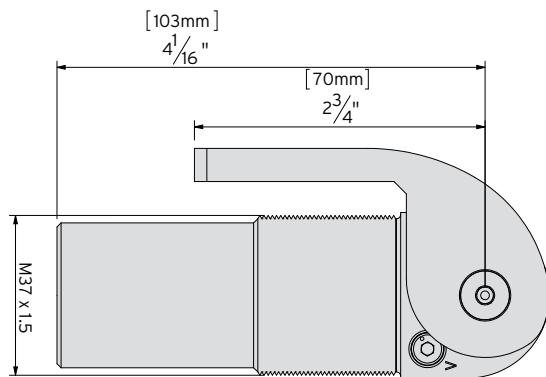
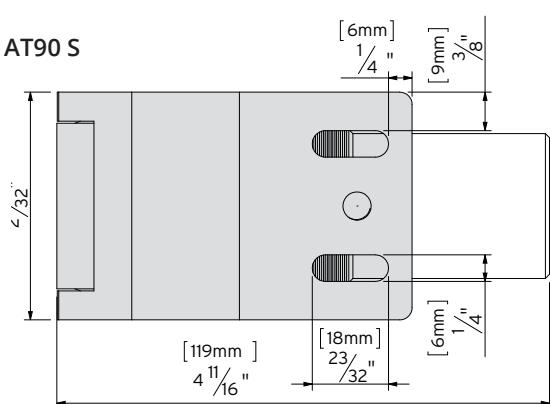
Flush Mount Brackets <table border="1"> <thead> <tr> <th>Models</th><th>Bracket Material</th></tr> </thead> <tbody> <tr> <td>75108214M</td><td>Steel</td></tr> <tr> <td>75108213M</td><td>Aluminum</td></tr> </tbody> </table>	Models	Bracket Material	75108214M	Steel	75108213M	Aluminum	SELF-CLOSING - NON SAFETY <i>Not suitable for child/pool safety</i>	Flush Mount Brackets <table border="1"> <thead> <tr> <th>Models</th><th>Bracket Material</th></tr> </thead> <tbody> <tr> <td>75108224M</td><td>Steel</td></tr> <tr> <td>75108223M</td><td>Aluminum</td></tr> </tbody> </table>	Models	Bracket Material	75108224M	Steel	75108223M	Aluminum
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75108223M	Aluminum													
 <p>Use post bracket: 7525 Steel 7515 Aluminum</p>	SELF-CLOSING - NON SAFETY <i>Not suitable for child/pool safety</i>	 <p>Use post bracket: 7525 (W) Steel 7515 Aluminum</p> <p>CAUTION: When used on swimming pool gates, always consult local authorities for swimming pool Codes. A gate-stop MUST be installed when using SF models. Gate MUST NOT be allowed to open past 90°. Doing so voids warranty.</p>												
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75057224M	Steel													
75057223M	Aluminum													
 <p>Use post bracket: 7525 Steel 7515 Aluminum</p>	SELF-CLOSING - NON SAFETY <i>Not suitable for child/pool safety</i>	 <p>Use post bracket: 7525 (W) Steel 7515 Aluminum</p> <p>CAUTION: When used on swimming pool gates, always consult local authorities for swimming pool Codes. A gate-stop MUST be installed when using SF models. Gate MUST NOT be allowed to open past 90°. Doing so voids warranty.</p>												

SM AT90 S
57 AT90 S



*Sold as a
single hinge*

108 AT90 S

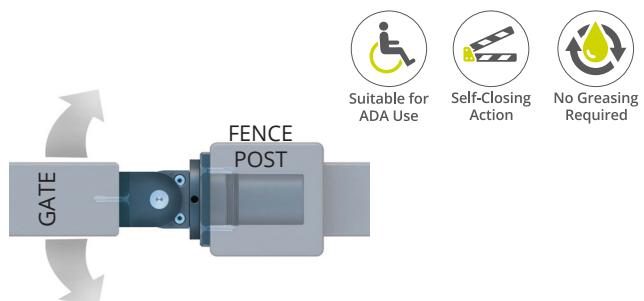




SUREClose® CENTRE MOUNT

Internally mounted, hydraulic, hinge-Closers

- Maintenance-free, with high corrosion resistance
- Screw-on or weld-on models available
- Multiple adjustment options (closing force, speed)
- Self-closes gates up to 120kg (260 lb)
- Non-self-closing models available
- Prevents gate slam noise & gate damage
- 50-micron anodizing (Aluminium components)
- Proprietary finish – no need to grind before welding!
- Mounting Brackets sold separately (see guide p.59)
- Suitable for ADA use



Centre Mount swings in & out



SM S / SM W
75001113 / 75001114
NON-SELF-CLOSING



57 S / 57W
75057113M / 75057114M
SELF-CLOSING FROM 85°
Holds gate open at 90°



57SF S / 57SF W**
75057123M / 75057124M
SELF-CLOSING FROM 90°
Holds gate open at 90°



108 S / 108 W
75108113M / 75108114M
SELF-CLOSING FROM 85°
Holds gate open at 90°
With Final Snap-Close action



108 SF S / 108SF W
75108123M / 75108124M
SELF-CLOSING FROM 90°
With Final Snap-Close action

CODE*	MODEL	DESCRIPTION	MOUNTING
75001113	SM S	Non Self-Closing Hinge	Aluminium Screw-on
75057113M	57 S	Hinge Closer	Aluminium Screw-on
75057123M	57SF S**	Safety Hinge Closer	Aluminium Screw-on
75108113M	108 S	Hinge Closer w/ Final Snap Action	Aluminium Screw-on
75108123M	108SF S**	Safety Hinge Closer w/ Final Snap Action	Aluminium Screw-on
75001114	SM W	Non Self-Closing Hinge	Steel Weld-on
75057114M	57 W	Hinge Closer	Steel Weld-on
75057124M	57SF W**	Safety Hinge Closer	Steel Weld-on
75108114M	108 W	Hinge Closer w/ Final Snap Action	Steel Weld-on
75108124M	108SF W**	Safety Hinge Closer w/ Final Snap Action	Steel Weld-on

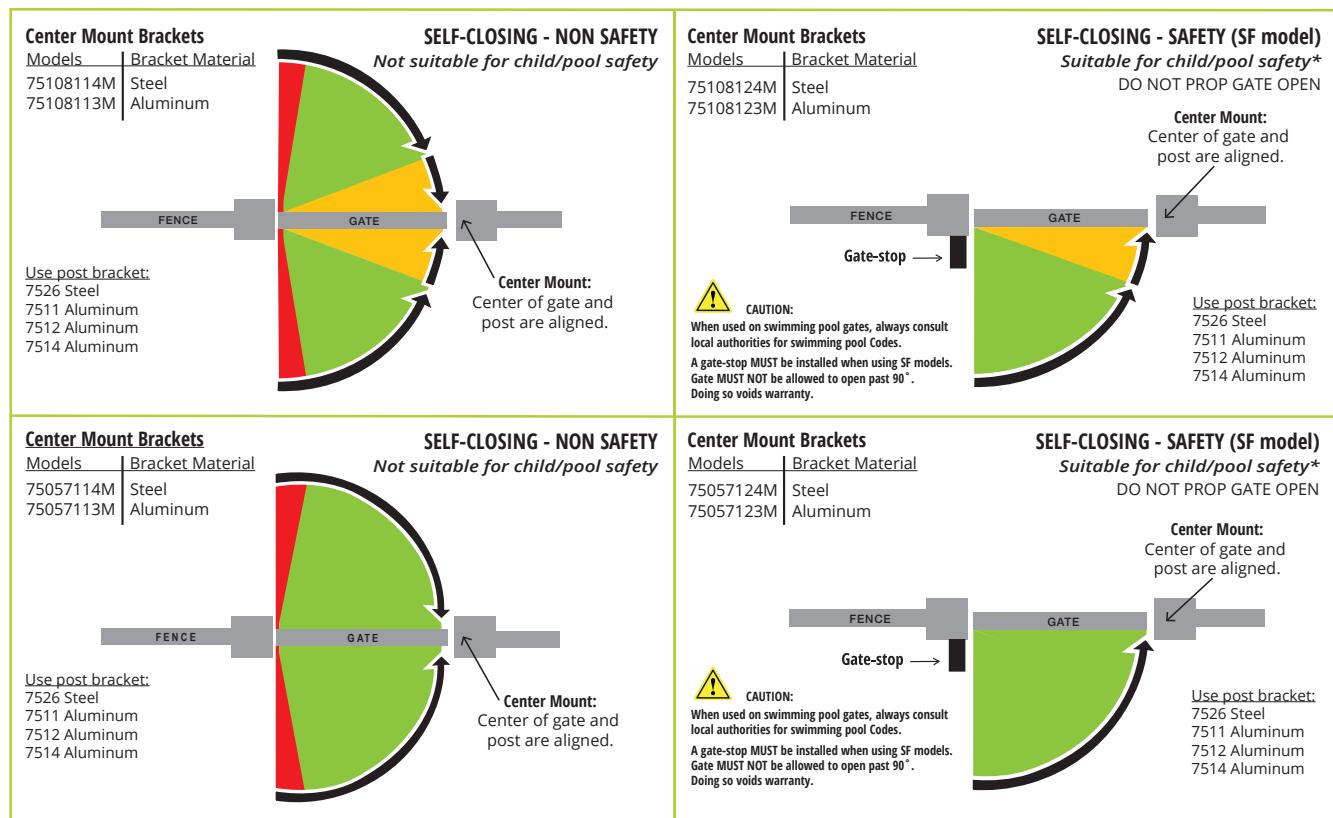
CAUTION: Based on max. gate size 72" H x 40" W (1800x1000mm). For gates with greater HxW, or if weather conditions such as wind play a significant role, use hinge combinations with higher self-closing weight ratings. CAUTION: A gate-stop MUST be installed when using SF models. Gate MUST NOT be allowed to open past 90°. Doing so voids warranty.	
HINGE COMBINATIONS	MAX SELF-CLOSING GATE WEIGHT
57 + SM	40kg (90 lb)
57 + 57	80kg (180 lb)
108 + SM	80kg (180 lb)
108 + 108	120kg (260 lb)
ACCESS CONTROL	WEIGHT CAPACITY
SM + SM	120kg (260 lb)

* Warranty conditions vary according to gate or door application and usage. See full Warranty details and limitations on D&D Technologies' website.
Gate mounting brackets included with hinge. Post-mounting brackets sold separately. Fasteners not included.

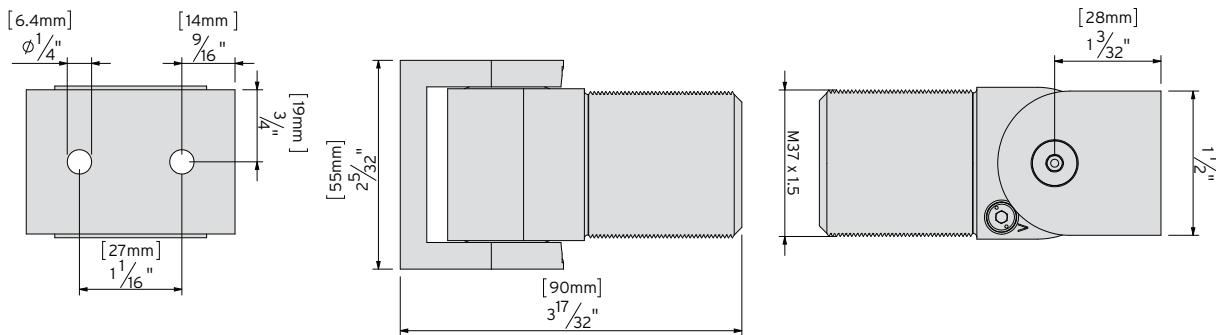
**Use only "SF" model (safety) closers on pool/safety gates. In Australia, hinges must be at least 900mm (36") apart so they cannot be used as footholds by toddlers.

Gate Function

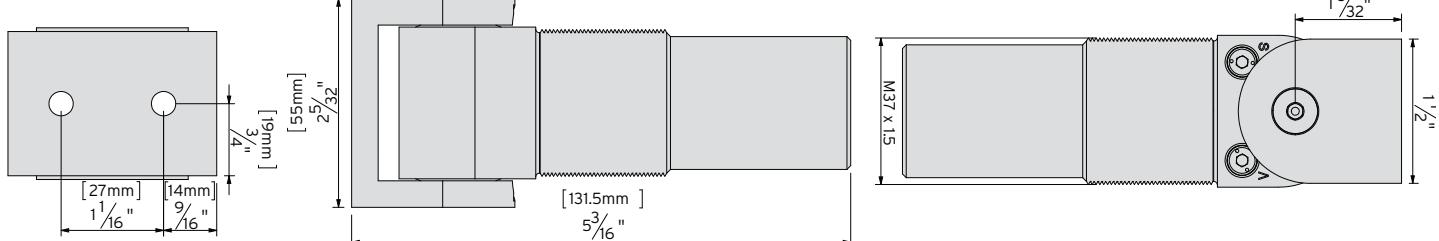
■ Hold-open
Not for safety gates
 ■ Self-closing
Speed adjustable
 ■ Final snap-close action
For electric/coded locks

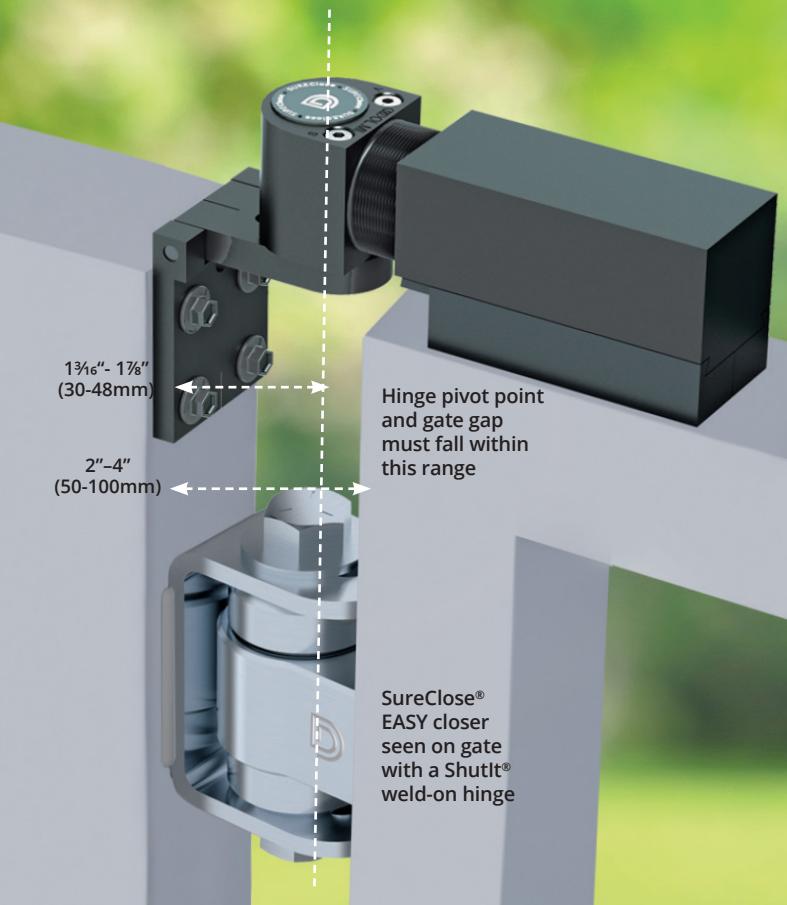


SM S & 57 S & 57SF S



108 S & 108SF S





D® SUREClose® EASY

Hydraulic, Gate Closer for Centre-Hinge Mounted Gates

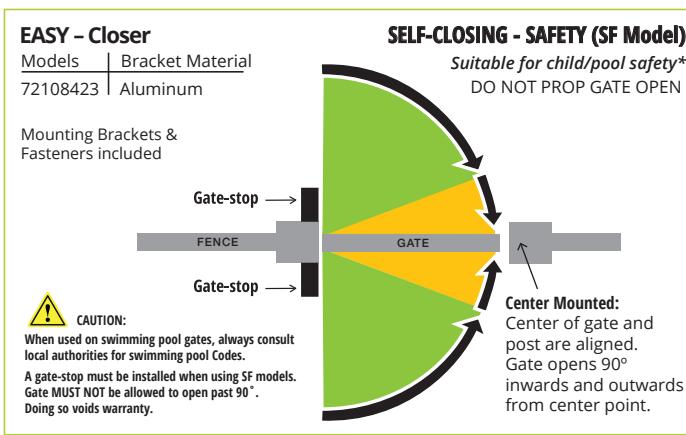
- Add-on hydraulic closer - mounts to top of gate
- Adjustable self-closing speed & final snap action
- Can be used with most Centre-mounted hinges
- Self-closes gates up to 80kg (180 lb)
- Horizontally adjusts: up to 100mm (4") gate gaps
- Opens to, and self-closes from, 90° (no hold-open)
- Maintenance-free: never need to add fluid
- High corrosion resistance - 50-micron anodizing
- Includes gate and post mounting brackets
- Suitable for ADA use



Suitable for ADA Use No Greasing Required

CODE*	MODEL	DESCRIPTION
72108423	SC 108SF S**	Gate Closer - Aluminium Brackets

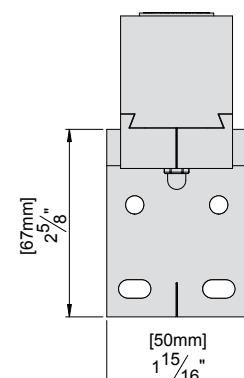
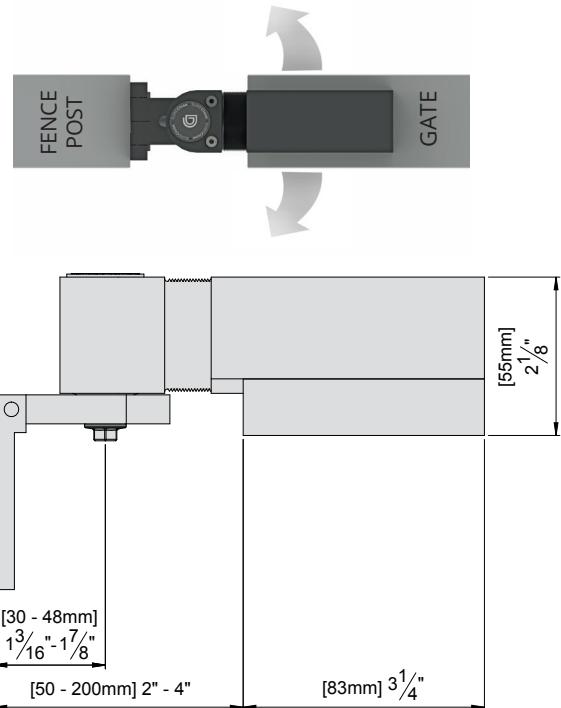
Gate Function



GATE WIDTH	MAX SELF-CLOSING GATE WEIGHT
40" (1000mm) wide	80kg (176 lb)
48" (1200mm) wide	60kg (132 lb)

CAUTION: Based on max. gate width 1000mm (40"W) and 1200mm (48"W). For gates with greater W, or if weather conditions such as wind play a significant role, use a different model of SureClose® hinge + closer combination with higher self-closing weight ratings.
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 EASY closers include fasteners, gate and post mounting brackets.

* **Warranty conditions** vary according to gate or door application and usage. See full Warranty details and limitations on D&D Technologies' website.
All EASY closers include fasteners, gate and post mounting brackets.
**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.



World's only concealed Door or Gate Closer & Hinge all-in-one

- Powerful, hidden hydraulics (no need to add fluid)
- Easily adjust self-closing/latching speed valves
- Engineered for burglary resistance and clean design
- Easily installed internally – within the door or frame
- Decorative dress covers included
- Tested to over 500,000 open-close cycles
- Suitable for ADA applications, certified DDA use
- 20-minute UL10C & cUL10C fire rating (Intertek W/N 22217)
- Quietly, self-closes doors up to 220 lbs (100kg)

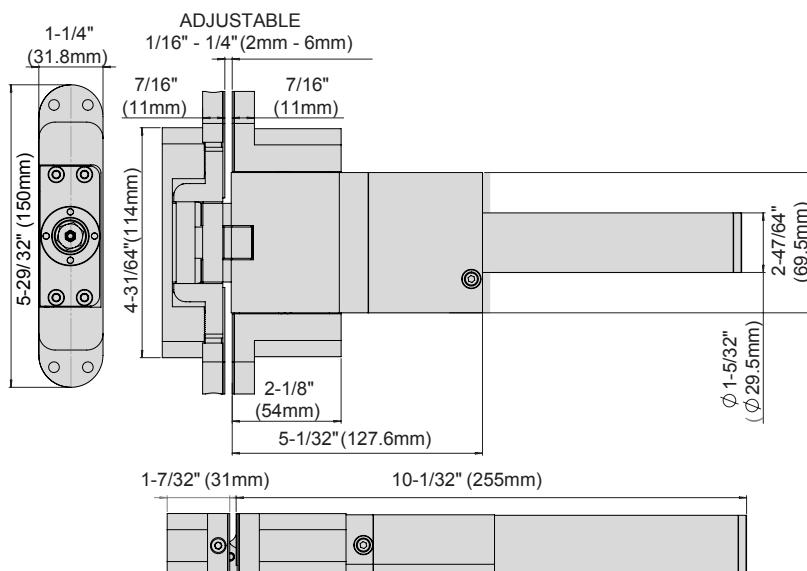


Gate/Door Function

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

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

ONE PAIR, CLOSER + HINGE COMBINATION	
Maximum Door/Gate Weight	100kg (220 lbs)
Maximum Door/Gate Width	1220mm (48")
Minimum Door/Gate Thickness	40mm (1 5/8")
Maximum Opening Angle	125°
Final snap-close action	12°-0°



CODE	MODEL	MAX DOOR OPENING	ADJUSTABLE CLOSING SPEED	FINAL SNAP-CLOSE ACTION	VERTICAL (DOOR HEIGHT) ADJUSTABILITY	DEPTH & INCLINATION ADJUSTABILITY	MAX. SELF-CLOSING WEIGHT
77108523	Kit- Hinge/Closer + Hinge Only	125°	Yes	Yes (12°-0°)	+/- 2mm (5/64"-1/4")	2-6mm (5/64"-1/4")	100kg (220 lb)
78108513	Hinge (Single Unit)	125°	No	No	+/- 2mm (5/64")	2-6mm (5/64"-1/4")	N/A
7801	Drill Jig for timber doors	Constructed from hardened steel with black phosphate coating					
77108551	Weld box kit for Aluminium	Concealed weld boxes for sleek, secure installations. Aluminium contains 7813S, 78126, 7811S					
7710855	Weld box kit for Steel	Concealed weld boxes for sleek, secure installations. Steel contains 7823S, 78226, 7821S					

Door reinforcement hardware available for hollow-core doors. Weld boxes available for metal gates.
Routing templates and drill jig available for wood doors and frames.

Hydraulic, Vertical Gate Closer for residential or commercial gates

• 14 Versatile Installation Options

- Mount on posts or walls
- Mount on gates internally or externally
- Left- and right-hand opening models available

• Flexible Compatibility –

- Install with face or Centre mounted hinges
- **Easy opening** – innovative Cam-Motion® Technology*
- **Self-closes** gates up to 150kg (330 lbs)
- **Retrofit** – Ideal for single gates with existing hinges
- **Easy to install** – No welding required
- **Adjustable** – Closing and latch speeds can be altered
- **Tested Performance** – For endurance and climate

*The force of 3D Cam-Motion Technology ensures gates are light to open but strong enough to close.



Suitable for ADA Use



Self-Closing Action



No Greasing Required

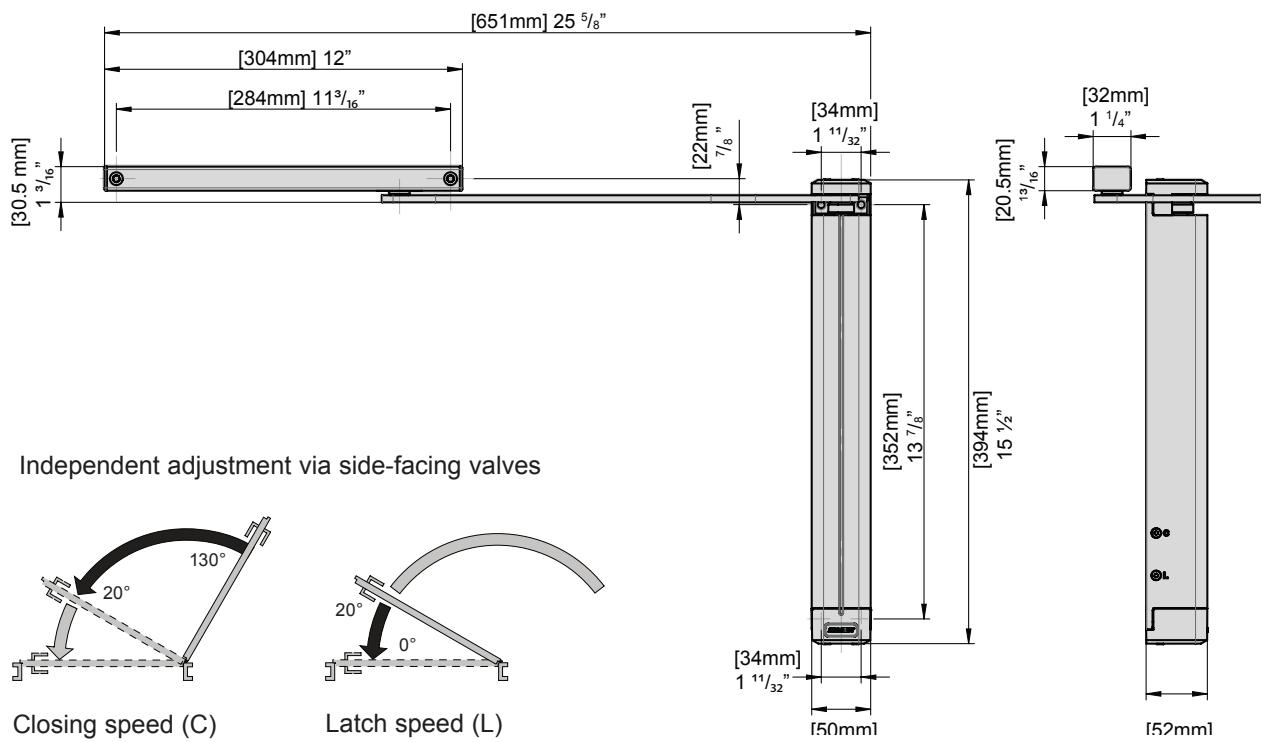
Mounting Plate for Guide Rail
DCAC632-9004



Mounting Bracket Kit for Body
DCAC633-9004

CODE	PRODUCT NAME	FINISH	MAX GATE WEIGHT	MAX GATE WIDTH	MAX OPENING ANGLE			
DC622G-L-1-9004	Vertical Gate Closer Left Hand*	Matte Black	150kg (330 lbs)	1300mm (51")	130°			
DC622G-R-1-9004	Vertical Gate Closer Right Hand*							
DCAC632-9004	Mounting Plate for Guide rail	Required to mount to fence pickets						
DCAC633-9004	Mounting Bracket Kit for Body	Use when installing the closer on push side posts and on pull side walls						

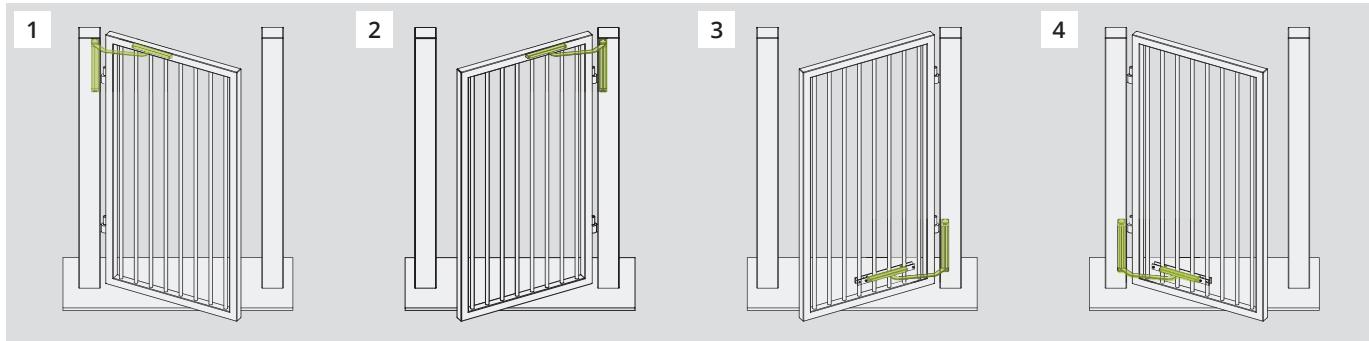
GATE GAP: The SlimLine will accommodate any gate gap that results from commonly used hinges



14 Versatile Mounting Options

Mounting Bracket Kit for (DCAC633-9004) must be used when installing the closer on push side posts or pull side walls. Mounting Plate for Guide Rail (DCAC632-9004) must be installed when closer is mounted on fence pickets.

Post - Pull side



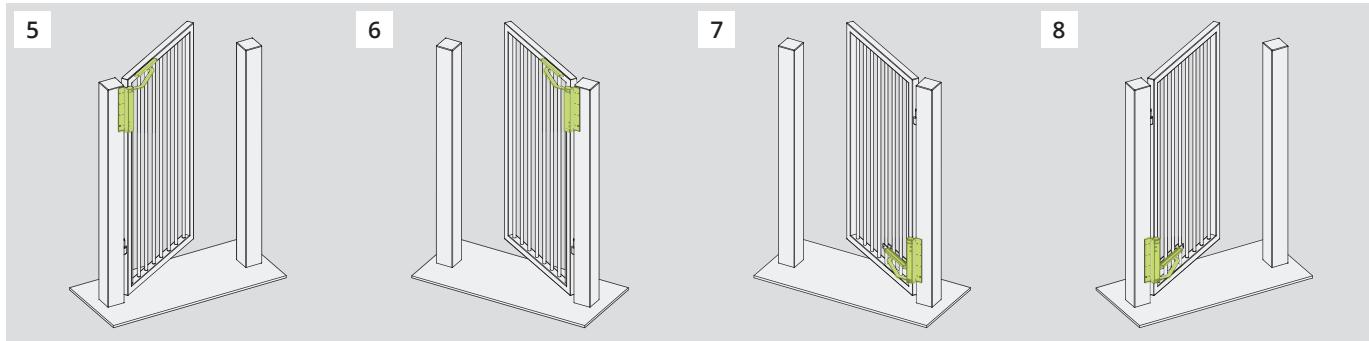
Product DC622G-L-9004
Code

DC622G-R-9004

DC622G-L-9004
DCAC632-9004

DC622G-R-9004
DCAC632-9004

Post - Push side



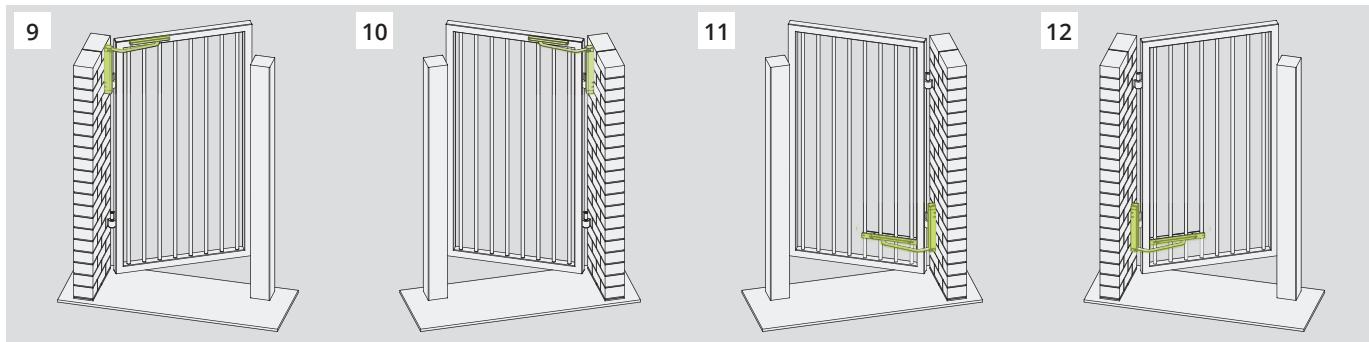
Product DC622G-R-9004
Code DCAC633-9004

DC622G-L-9004
DCAC633-9004

DC622G-R-9004
DCAC633-9004
DCAC632-9004

DC622G-L-9004
DCAC633-9004
DCAC632-9004

Wall - Push side



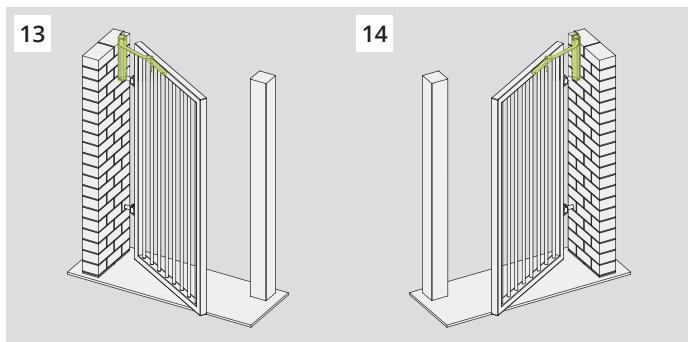
Product DC622G-R-9004
Code

DC622G-L-9004

DC622G-R-9004
DCA632-9004

DC622G-L-9004
DCA632-9004

Wall - Pull side



Product DC622G-L-9004
Code DCA633-9004

DC622G-R-9004
DCA633-9004

Feel the difference with Cam-Motion® Technology

The DC622G Gate Closer, powered by 3D Cam-Motion® Technology, brings high-end performance to pedestrian and security gates. It enables less effort to open the gate, ensuring comfortable operation and barrier-free access, then shuts the gate tight, without force.

Unlike traditional gate-closing technology, 3D Cam-Motion® does the heavy lifting, so your customers don't have to, delivering smoother gate operation than traditional rack-and-pinion closers. No hard pushing or pulling — just easy, natural movement that's elbow-friendly and ideal for kids, seniors, and anyone with limited mobility.

Industrial strength hinges

ShutIt[®] Industrial Metal Gate Hinges are some of the toughest in the world. ShutIt BadAss[™] hinges feature precision, CNC-machined components, near-frictionless movement and dual sealed bearings.



Bolt-on Hinges



ShutIt® ROUND
BOLT-ON HINGE



ShutIt® FACE MOUNT
BOLT-ON HINGE



ShutIt® FACE MOUNT
BOLT-ON BLACK HINGE

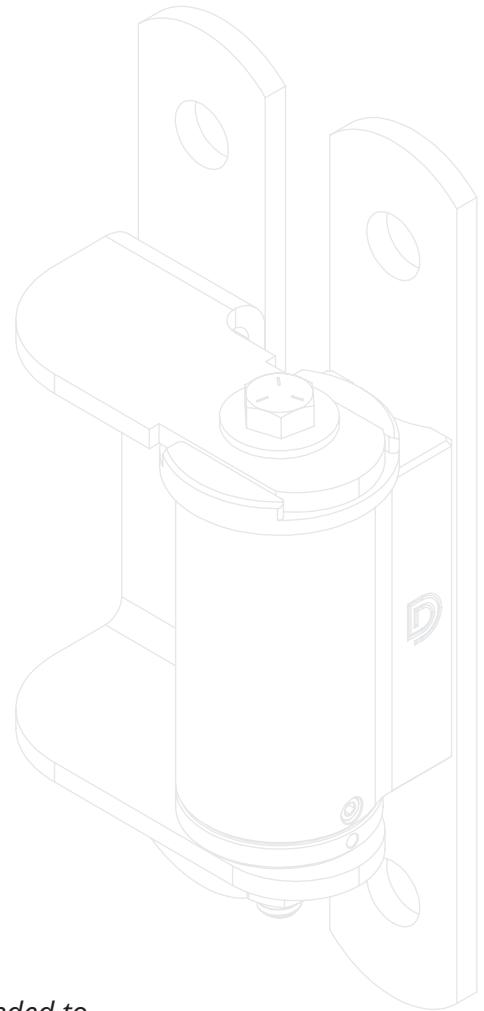
Weld-on Hinges



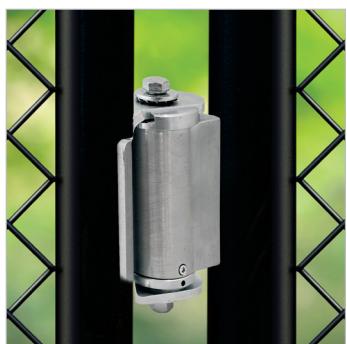
ShutIt® FACE MOUNT
WELD-ON HINGE



ShutIt® VERSA WELD
WELD-ON HINGE



Self-closing, Hinge-closers



ShutIt® CENTRE MOUNT
SELF-CLOSING ROUND POST



ShutIt® FACEMOUNT
SELF-CLOSING SET



"The adjustability of ShutIt® hinges provides the versatility needed to adapt to a project requirement change and make installations quick and easy. With the ShutIt® hinge we have the ability to kick up or tilt a gate, shrink an opening and no cutting of the gate is required. It makes for a safer installation. They're the best."

RUSTIN - H&R OPERATORS SERVICES, INC.



BOLT-ON BADASS™ RANGE

CODE	PRODUCT DESCRIPTION	**GAP VARIANCE	FINISH	BEARINGS	MAX GATE WEIGHT	YODE MATERIAL	BODY MATERIAL	HINGE HEIGHT
CI3750	Baby Bolt-on	76-89mm (3"-3½")	Zinc Electroplated	1	140kg (300 lb)	Steel	Steel	102mm (4")
CI3750B	Powder coat Baby Bolt-on	76-89mm (3"-3½")	Matt Black	1	140kg (300 lb)	Steel	Steel	102mm (4")
CI3770	Half Bolt-on	67-80mm (2¾"-3½")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI3780	Steel/Aluminium Half Bolt-On	67-80mm (2¾"-3½")	Zinc Electroplated /Unfinished	2	270kg (600 lb)	Steel	Alum	191mm (7½")
CI3700	Bolt-on	74-86mm (2¾"-3¾")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI3700B	Powder coat Bolt-on	74-86mm (2¾"-3¾")	Matt Black	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI3720	Face Mount Bolt-on	13-25mm (½"-1")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI3720B	Powder coat Face Mount Bolt-on	13-25mm (½"-1")	Matt Black	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI3740A	4" (102mm) Aluminium Half Bolt-on	73-86 mm (3 ¼" - 3 ¾")	Unfinished	2	270kg (600 lb)	Alum	Alum	152mm (6")
CI3740	4" (102mm) Combo Steel/Alum Half Bolt-on	73-86 mm (3 ¼" - 3 ¾")	Zinc Electroplated /Unfinished	2	270kg (600 lb)	Steel	Alum	152mm (6")
CI3760A	6" (152mm) Aluminium Body Half Bolt-on	73-86 mm (3 ¼" - 3 ¾")	Unfinished	2	270kg (600 lb)	Alum	Alum	152mm (6")
CI3950	Barrel Hinge – Bolt or weld-on	Fixed at 13mm (½")	Zinc Electroplated	4	680kg (1,500 lb)	Steel	Steel	152mm (6")
CI2051	4" (102mm) Round Bolt-on	70-81mm (2¾"-3¾")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI2053	6" (152mm) Round Bolt-on	70-81mm (2¾"-3¾")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")
CI2054	8" (203mm) Round Bolt-on	70-81mm (2¾"-3¾")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	191mm (7½")



SELF-CLOSING BADASS™ RANGE (SC)

CODE	PRODUCT DESCRIPTION	**GAP VARIANCE	FINISH	BEARINGS	MAX SC GATE WEIGHT	YODE MATERIAL	BODY MATERIAL	HINGE HEIGHT
CI3825	Hinge/Closer, Centre Mount, Weld-on	64-76mm (2½"-3")	Zinc Electroplated	3	*200kg (440 lb)	Steel	Steel	127mm (5")
CI3850	Set – Closer + Hinge, Centre Mount, Weld-on	64-76mm (2½"-3")	Zinc Electroplated	3/2	140kg (308 lb)	Steel	Steel	127/97mm (5"/3¾")
CI3825R	Hinge/Closer, Centre Mount, Round Yoke	61-74mm (2¾"-2½")	Zinc Electroplated	3	*200kg (440 lb)	Steel	Steel	191mm (7½")
CI3850R	Set – Closer + Hinge, Centre Mount, Weld-on	61-74mm (2¾"-2½")	Zinc Electroplated	3/2	140kg (308 lb)	Steel	Steel	191/97mm (7½"/ 3¾")
CI3825FM	Hinge/Closer, 180° Face Mount, Weld-On	13-25mm (½"-1")	Zinc Electroplated	3	*200kg (440 lb)	Steel	Steel	152mm (6")
CI3850FM	Set – Closer + Hinge, 180° Face Mount, Weld-on	13-25mm (½"-1")	Zinc Electroplated	3/2	140kg (308 lb)	Steel	Steel	191/152mm (7½" / 6")
CI3835	Hinge/Closer, Centre-Mount, Bolt-On	74-86mm (2¾"-3¾")	Zinc Electroplated	3	*200kg (440 lb)	Steel	Steel	220mm (8 ⅔")
CI3860	Set – Closer + Hinge, Centre-Mount, Bolt-On	74-86mm (2¾"-3¾")	Zinc Electroplated	3/2	140kg (308 lb)	Steel	Steel	220/191mm (8 ⅔"/ 7½")
CI3835FM	Hinge/Closer, 180° Face Mount, Bolt-On	13-25mm (½"-1")	Zinc Electroplated	3	*200kg (440 lb)	Steel	Steel	220mm (8 ⅔")
CI3860FM	Set – Closer + Hinge, 180° Face Mount, Bolt-On	13-25mm (½"-1")	Zinc Electroplated	3/2	140kg (308 lb)	Steel	Steel	220/191mm (8 ⅔"/ 7½")

* Max self-closing weight of 200kg is with 2 closers mounted to gate frame † Set comes with one self-closing hinge plus one CI3000.



WELD-ON BADASS™ RANGE

CODE	PRODUCT DESCRIPTION	**GAP VARIANCE	FINISH	BEARINGS	MAX GATE WEIGHT	YODE MATERIAL	BODY MATERIAL	HINGE HEIGHT
CI3600	Baby Steel to Steel	64-76mm (2½"-3")	Zinc Electroplated	1	140kg (300 lb)	Steel	Steel	33mm (1¾")
CI3620	Baby BadAss™ Rusted	64-76mm (2½"-3")	Unfinished	1	140kg (300 lb)	Steel	Steel	33mm (1¾")
CI3650	Baby Aluminium to Aluminium	64-76mm (2½"-3")	Unfinished	1	140kg (300 lb)	Alum	Alum	33mm (1¾")
CI3670	Baby Steel/Aluminium Combo	64-76mm (2½"-3")	Zinc Electroplated /Unfinished	1	140kg (300 lb)	Steel	Alum	33mm (1¾")
CI3200	Alum/Steel Combo	61-74mm (2¾"-2½")	Unfinished/ Zinc Electroplated	2	270kg (600 lb)	Alum	Steel	97mm (3¾")
CI3300	Steel/Alum Combo	61-74mm (2¾"-2½")	Zinc Electroplated /Unfinished	2	270kg (600 lb)	Steel	Alum	97mm (3¾")
CI3400	Aluminium	61-74mm (2¾"-2½")	Unfinished	2	270kg (600 lb)	Alum	Alum	97mm (3¾")
CI3800	Stainless Steel †	61-74mm (2¾"-2½")	304 Stainless	2	450kg (1,000 lb)	Stainless	Stainless	97mm (3¾")
CI3000	The Original	61-74mm (2¾"-2½")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	97mm (3¾")
CI3100	Original BadAss™ Rusted	61-74mm (2¾"-2½")	Unfinished	2	450kg (1,000 lb)	Steel	Steel	97mm (3¾")
CI3000R	Centre Mount, Round Pivot Hinge (Pair)	61-74mm (2¾"-2½")	Zinc Electroplated	2/2	450kg (1,000 lb)	Steel	Steel	97mm (3¾")
CI3500	Heavy Duty	61-74mm (2¾"-2½")	Zinc Electroplated	3	680kg (1,500 lb)	Steel	Steel	97mm (3¾")
CI3520	100 Year	64-76mm (2½"-3")	Zinc Electroplated	3	680kg (1,500 lb)	Steel	Steel	104mm (4½")
CI3075	VersaWeld™	Fixed 70mm (2¾")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	95mm (3¾")
CI3050	Face Mount Weld-on	13-25mm (½"-1")	Zinc Electroplated	2	450kg (1,000 lb)	Steel	Steel	98mm (3⅓")
CI3900	152mm (6") Strap Hinge	Fixed 13mm (½")	Zinc Electroplated	4	680kg (1,500 lb)	Steel	Steel	150mm (6")
CI3925	254mm (10") Strap Hinge	Fixed 13mm (½")	Zinc Electroplated	4	680kg (1,500 lb)	Steel	Steel	150mm (6")
CI3975	Uphill Strap Hinge Set Includes 1x CI3900 + 1x CI3925	Fixed 13mm (½")	Zinc Electroplated	4/4	680kg (1,500 lb)	Steel	Steel	150mm (6")

**Adjustable yoke for perfect installations. † All components, including the sealed bearings, are stainless steel. All weight ratings are based upon two hinges.



Suitable for
ADA Use

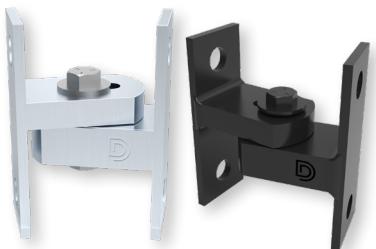
ADA Standards 404.2.8.2 Spring Hinges.

Door and gate spring hinges shall be adjusted so that, from the open position of 70 degrees, the door or gate shall move to the closed position in 1.5 seconds minimum.

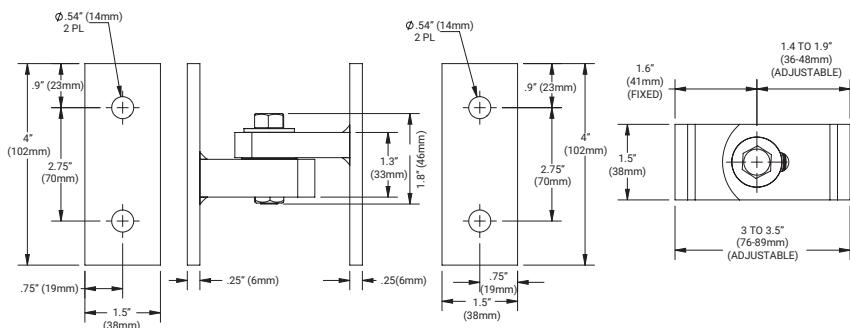
Bolt-On Range

Baby Bolt-on - Steel to Steel

- Suits metal residential or small commercial gates
- One sealed maintenance-free bearing
- Horizontally adjustable for precise installations
- Flat, bolt-on brackets for through-bolting
- **Maximum gate weight: 140kg (300 lb)**



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3750	Zinc	Bolt-On	76-89mm (3"-3½")	Steel	Steel	102mm (4")	1kg (2 lb)
CI3750B	Matt Black	Bolt-On	76-89mm (3"-3½")	Steel	Steel	102mm (4")	1kg (2 lb)



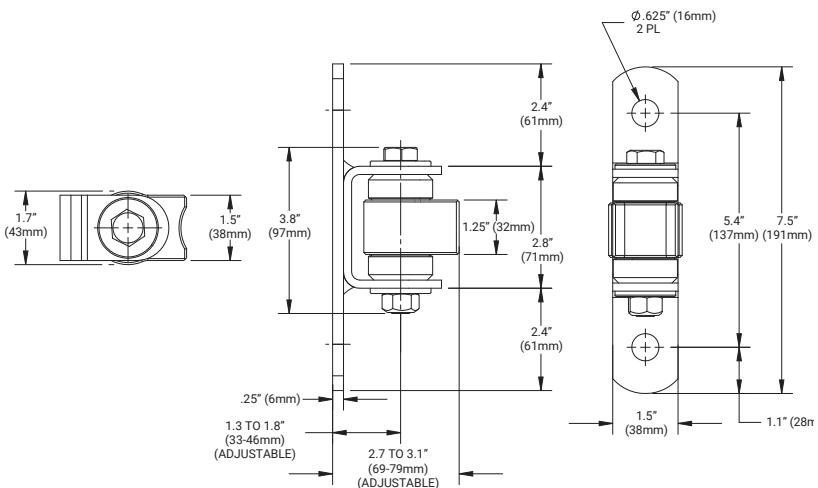
CI3770 Half Bolt-on - Steel to Steel

CI3780 Half Bolt-on - Steel to Aluminium

- Designed to bolt on to an end post
- Two sealed maintenance-free bearings
- Horizontally adjustable for precise installations
- Flat, bolt-on brackets for through-bolting
- **CI3770 Maximum gate weight: 450kg (1000 lb)**
- **CI3780 Maximum gate weight: 270kg (600 lb)**



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3770	Zinc	Bolt-On / Weld	67-80mm (2¾"-3⅓")	Steel	Steel	191mm (7½")	1.1kg (2.5 lb)
CI3780	Zinc	Bolt-On / Weld	67-80mm (2¾"-3⅓")	Steel	Aluminium	191mm (7½")	1.1kg (2.4 lb)

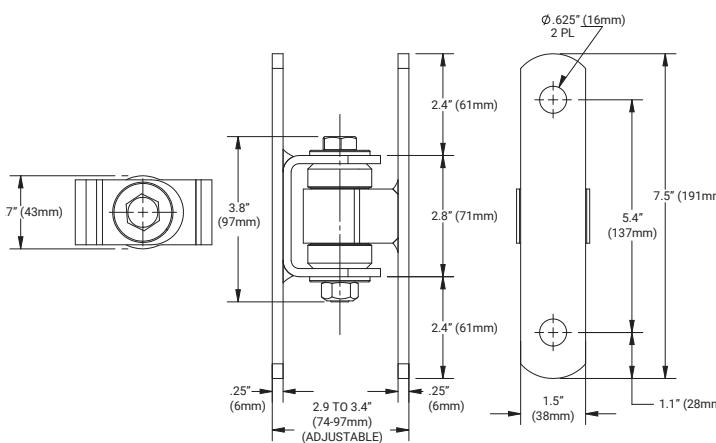


Bolt-on - Steel to Steel

- Designed to bolt on to an end post
- Two sealed maintenance-free bearings
- Horizontally adjustable for precise installations
- Flat, bolt-on brackets for through-bolting
- **Maximum gate weight: 450kg (1000 lb)**



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3700	Zinc	Bolt-On	74-86mm (2⅓"-3⅓")	Steel	Steel	191mm (7½")	1.6kg (3.5 lb)
CI3700B	Matt Black	Bolt-On	74-86mm (2⅓"-3⅓")	Steel	Steel	191mm (7½")	1.6kg (3.5 lb)

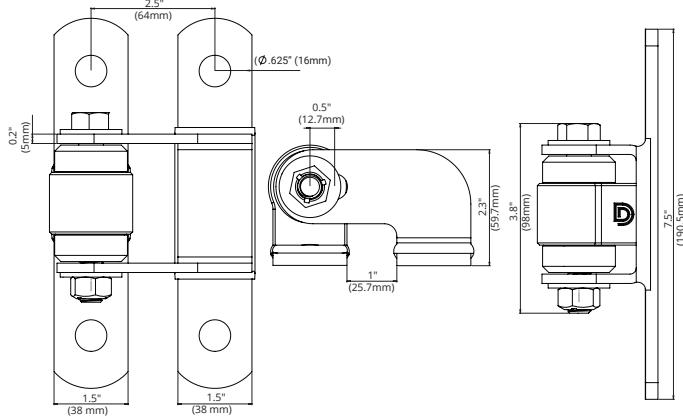


CI3720 Face Mount Bolt-on – Steel to Steel

- Achieve gate gaps as small as $\frac{1}{2}$ " (13mm)
- No maintenance, smooth operation
- Offers a full 180° gate opening
- Adjustable bracket for round or square posts
- Flat, bolt-on brackets for through-bolting
- **Maximum gate weight: 450kg (1000 lb)**



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3720	Zinc	Bolt-On	13-25mm ($\frac{1}{2}$ "-1")	Steel	Steel	191mm (7 $\frac{1}{2}$)	1.7kg (3.8 lb)
CI3720B	Matt Black	Bolt-On	13-25mm ($\frac{1}{2}$ "-1")	Steel	Steel	191mm (7 $\frac{1}{2}$)	1.7kg (3.8 lb)

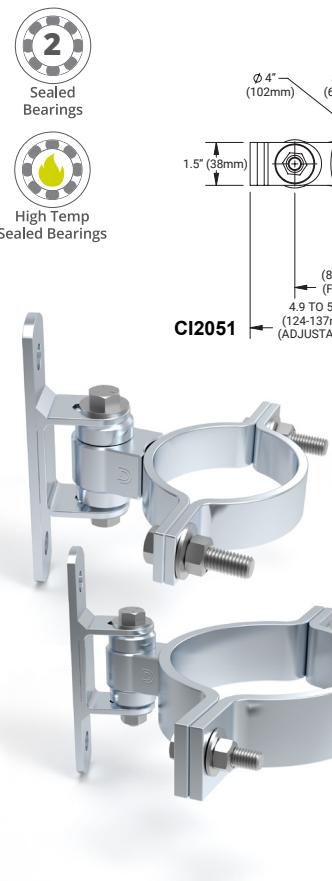


CI2051 Round Bolt-on 102mm (4")

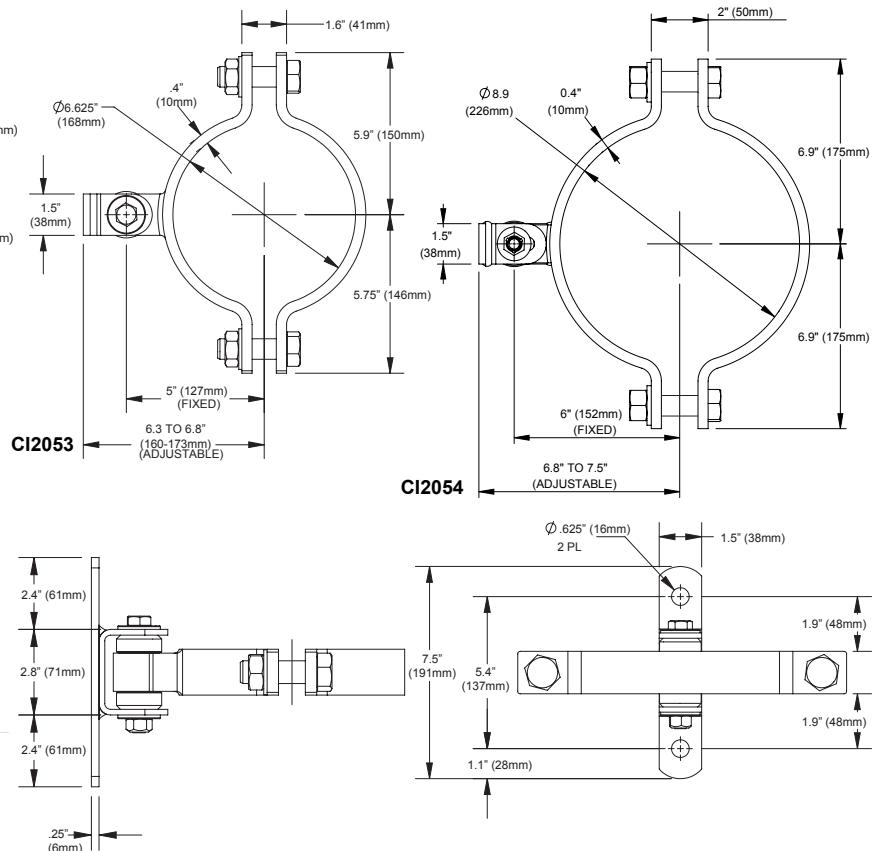
CI2053 Round Bolt-on 152mm (6")

CI2054 Round Bolt-on 203mm (8")

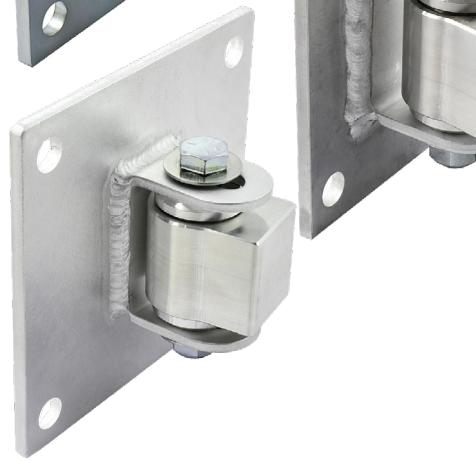
- Clamps to round post and bolts to flat post
- Two sealed maintenance-free bearings
- Horizontally adjustable for precise installations
- Flat, bolt-on brackets for through-bolting
- **Maximum gate weight: 450kg (1000 lb)**



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI2051	Zinc	Bolt-On	70-81mm (2 $\frac{3}{4}$ "-3 $\frac{1}{16}$ ")	Steel	Steel	191mm (7 $\frac{1}{2}$)	2.3kg (5 lb)
CI2053	Zinc	Bolt-On	70-81mm (2 $\frac{3}{4}$ "-3 $\frac{1}{16}$ ")	Steel	Steel	191mm (7 $\frac{1}{2}$)	4.5kg (10 lb)
CI2054	Zinc	Bolt-On	70-81mm (2 $\frac{3}{4}$ "-3 $\frac{1}{16}$ ")	Steel	Steel	241mm (9 $\frac{1}{2}$)	6.8kg (15 lb)

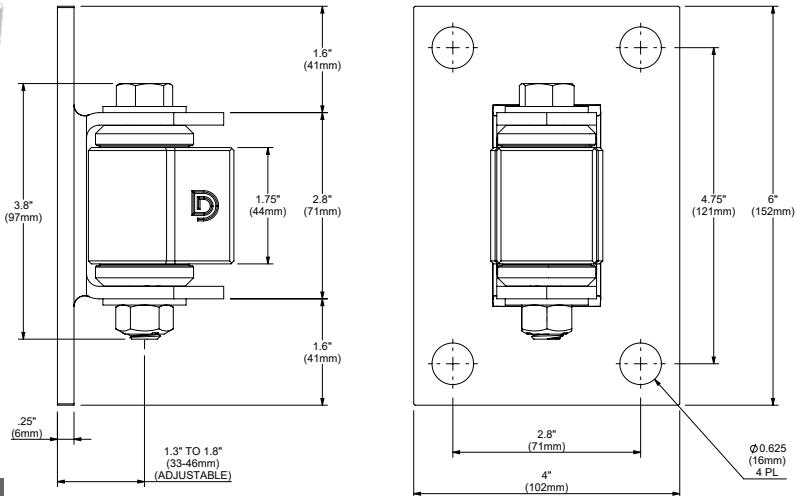


Bolt-On Range



Wide Bracket, Half Bolt-on/Weld-on Hinges

CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3740A	Unfinished	Bolt-on/ Weld	73-86mm (3 1/4" - 3 3/4")	Aluminium	Aluminium	152mm (6")	1.36kg (3 lb)
CI3740	Zinc/ Unfinished	Bolt-on/ Weld	73-86mm (3 1/4" - 3 3/4")	Steel	Aluminium	152mm (6")	1.8kg (4 lb)
CI3760A	Unfinished	Bolt-on/ Weld	73-86mm (3 1/4" - 3 3/4")	Aluminium	Aluminium	152mm (6")	1.8kg (4 lb)



Sealed Bearings



High Temp Sealed Bearings



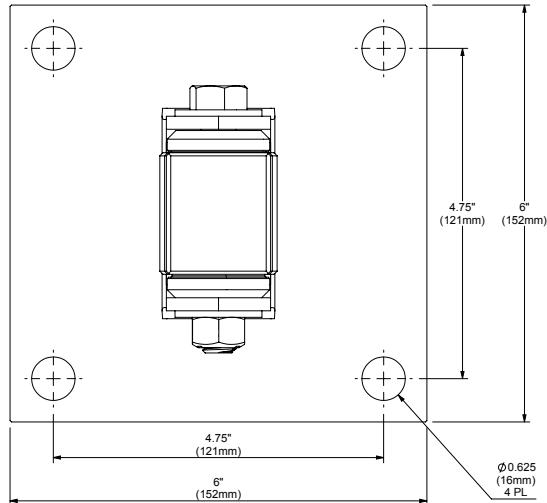
No Greasing Required



CI3740 - 102mm (4") Combo Steel /Aluminium Body Half Bolt-on

CI3740A - 102mm (4") Aluminium Half Bolt-on

Made to bolt/weld to 102 - 127mm (4" or 5") posts



CI3760A - 152mm (6") Aluminium Body Half Bolt-on

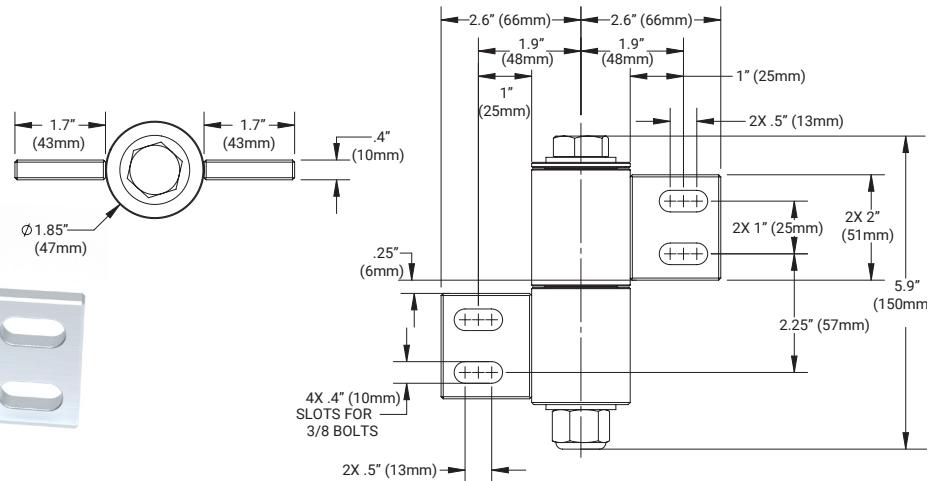
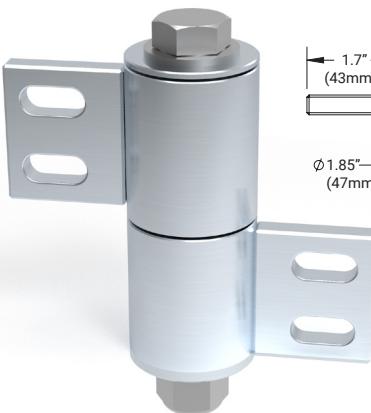
Made to bolt or weld to 152mm (6") or larger fence posts

- Wider brackets enable anchor points to be positioned at the sides, rather than Centre of fence post
- Side mounting reduces flex, preventing fatigue in post
- High-temperature sealed bearings - safe to powder-coat with hinges installed on gate
- No greasing, no maintenance – ever!
- Precision bushing - distributes gate load for optimal performance and longer life
- CNC machined to perfection for near frictionless movement
- **Maximum Gate Weight: 270kg (600 lb)**

CI3950 Barrel Bolt/Weld-on – Steel to Steel

- The strongest, most versatile metal-gate hinge on the market
- Bolt-on or weld-on models for heavy duty gates
- Four sealed maintenance-free bearings
- Offers a full 180° gate opening
- Gate gap fixed at 13mm or 89 mm (1/2" or 3 1/2") depending on mounting
- Maximum gate weight: 680kg (1500 lb)**

CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3950	Zinc	Bolt-On	Fixed 13 or 89mm (1/2" or 3 1/2")	Steel	Steel	150mm (5 7/8")	1.8kg (4.0 lb)



Choosing the correct ShutIt® hinges for your gate

D&D offers online charts to help select the appropriate ShutIt® hinge pair based on gate size, material, and weight.

These charts are based on symmetrical gate designs with a known Centre of gravity and serve as a guideline for estimating gate weight.

Important Considerations:

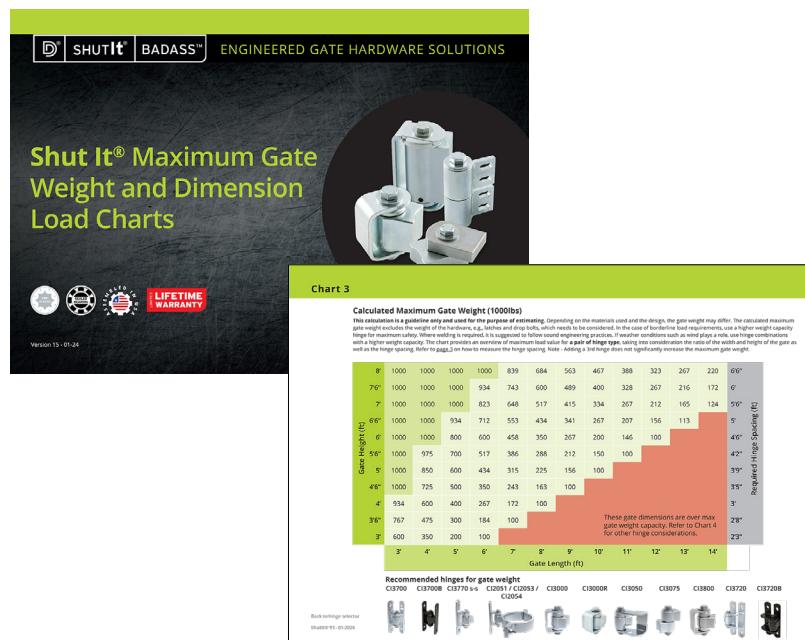
- Calculated weights exclude hardware (e.g., latches, drop bolts); include these in your final assessment.
- For borderline weight cases, opt for hinges with a higher capacity to ensure safety.
- Wind and other environmental factors may require stronger hinge combinations.

Installer Responsibility:

Installers must assess each gate's specific setup to ensure hinge compatibility.

Using hinges outside recommended specifications may cause performance issues or failure. Where welding is involved, follow sound engineering practices.

The charts reflect maximum load values for hinge pairs, factoring in gate width-to-height ratio and hinge spacing.



IMPERIAL CHARTS

METRIC CHARTS

Self-Closing Range

CI3825 Weld-On, Closer CI3850 Weld-On, SC Set

- Set contains CI3825 + CI3000
- Suits restricted-access and industrial gates
- Eliminates the need to fit a gate closer
- Installation must include a gate-stop or latch/lock
- 5 tension-adjustment settings (inc. bracket)
- **Max self-closing gate weight:**
140kg (300lbs) (CI3850 set)
- **Max self-closing gate weight:**
200kg (440lbs) (2 x CI3825)



CI3825R Centre Mount, Round Post, Closer CI3850R Centre Mount, Round Post, SC Set

- Set contains CI3825R + CI3000R
- Post and frame mounting brackets are concaved
- Easy weld-on installation for round posts
- Eliminates the need to fit a gate closer
- 5 tension adjustment settings
- **Max self-closing gate weight:**
140kg (300lbs) (CI3850R set)
- **Max self-closing gate weight:**
200kg (440lbs) (2 x CI3825R)

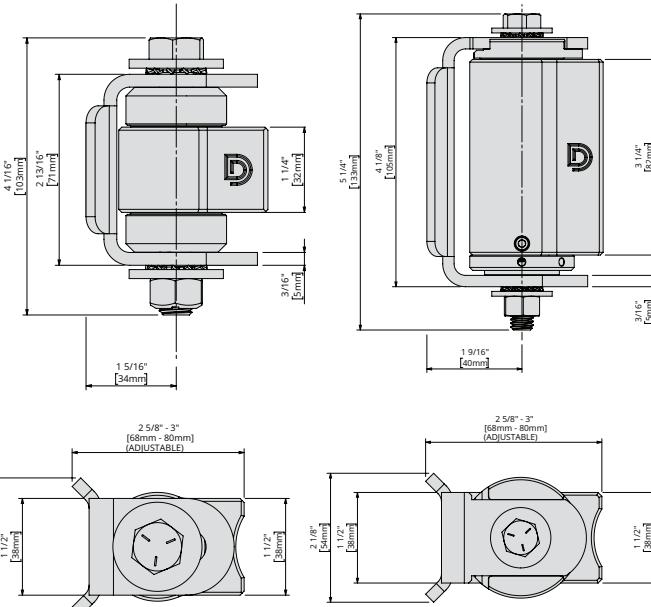


CI3825FM Weld-on, Face-Mount, Closer CI3850FM Weld-on, Face-Mount, SC Set

- Set contains CI3825FM + CI3000
- Offers a 180° gate opening for unobstructed passage
- Horizontally adjustable from 13mm to 25mm
- Quiet and smooth operation
- **Max self-closing gate weight:**
140kg (300lbs) (CI3850FM set)
- **Max self-closing gate weight:**
200kg (440lbs) (2 x CI3825FM)



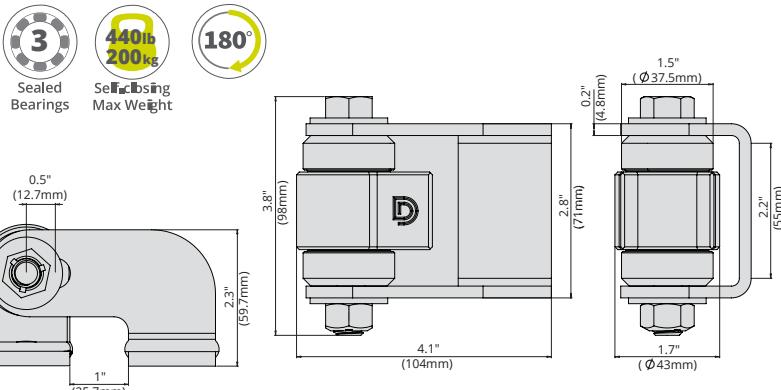
CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM
CI3825	Zinc	Weld-on	64-76mm (2½"-3")	Steel	Steel	152mm (5")
CI3850 (Set)	Zinc	Weld-on	64-76mm (2½"-3")	Steel	Steel	127/97mm (5"/3¾")



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM
CI3825R	Zinc	Weld-on	61-74mm (2⅓"-2⅔")	Steel	Steel	191mm (7½")
CI3850R (Set)	Zinc	Weld-on	61-74mm (2⅓"-2⅔")	Steel	Steel	191/97mm (7½"/3¾")

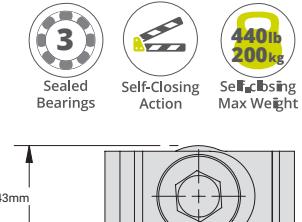


CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM
CI3825FM	Zinc	Weld-on	13-25mm (½"-1")	Steel	Steel	152mm (6")
CI3850FM	Zinc	Weld-on	13-25mm (½"-1")	Steel	Steel	191/152mm (7½"/6")

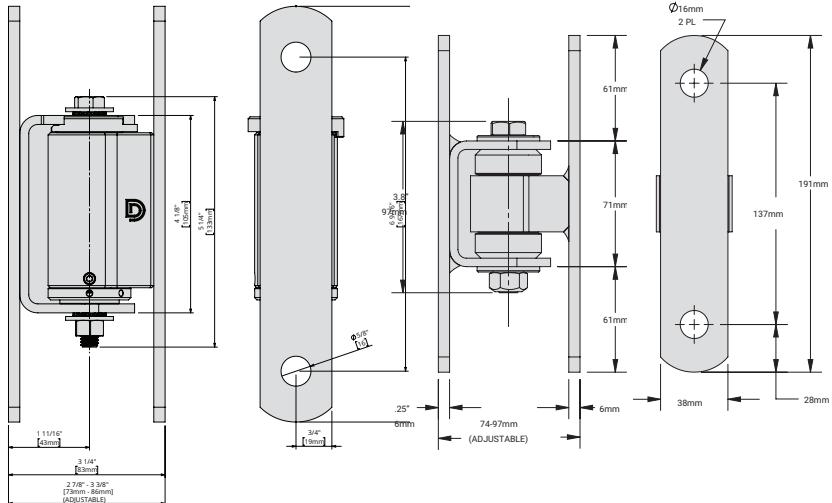


CI3835 Centre-Mount Bolt-On Closer CI3860 Centre-Mount Bolt-On SC Set

- Set contains CI3835 + CI3700
- High traffic, no maintenance, smooth operation
- Compatible for use on aluminium gates
- Flat, bolt-on brackets for through-bolting
- Max self-closing gate weight:**
140kg (300lbs) (CI3860 set)
- Max self-closing gate weight:**
200kg (440lbs) (2 x CI3835)

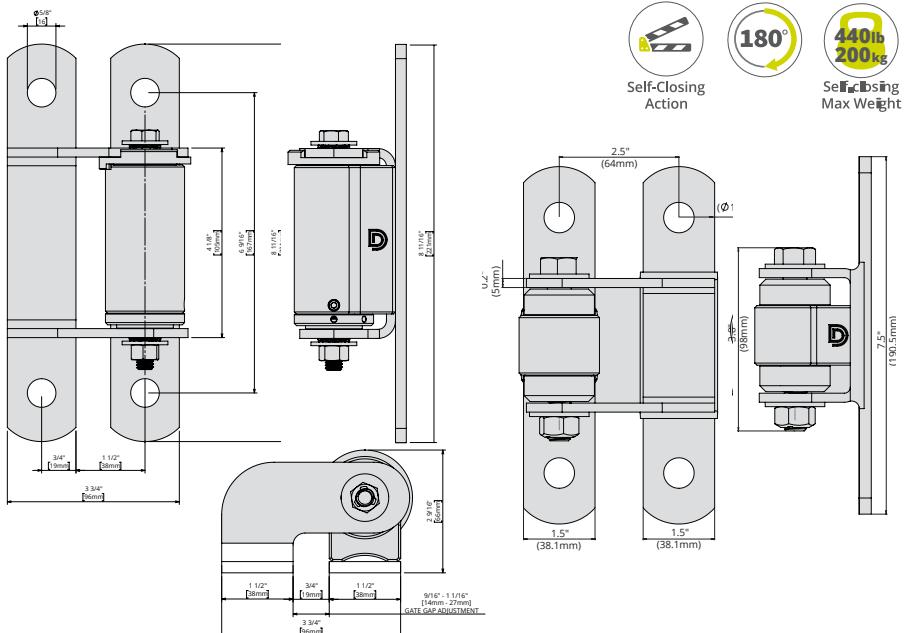


CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM
CI3835	Zinc	Bolt-on	74-86mm (2 7/8"-3 3/8")	Steel	Steel	220mm (8 2/3")
CI3860 (Set)	Zinc	Bolt-on	74-86mm (2 7/8"-3 3/8")	Steel	Steel	220/191mm (8 2/3"/7 1/2")

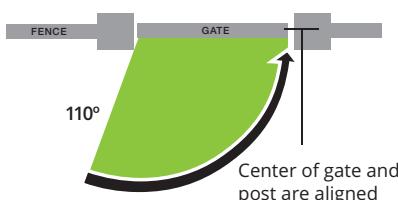


CI3835FM Face-Mount Bolt-On Closer CI3860FM Face-Mount Bolt-On SC Set

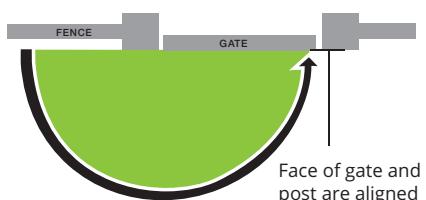
- Set contains CI3835FM + CI3720
- Offers a 180° gate opening for unobstructed passage
- Horizontally adjustable from 13mm to 25mm
- Flat, bolt-on brackets for through-bolting
- Max self-closing gate weight:**
140kg (300lbs) (CI3860FM set)
- Max self-closing gate weight:**
200kg (440lbs) (2 x CI3835FM)



ShutIt® Center Mount



ShutIt® Face Mount



Weld-On Range

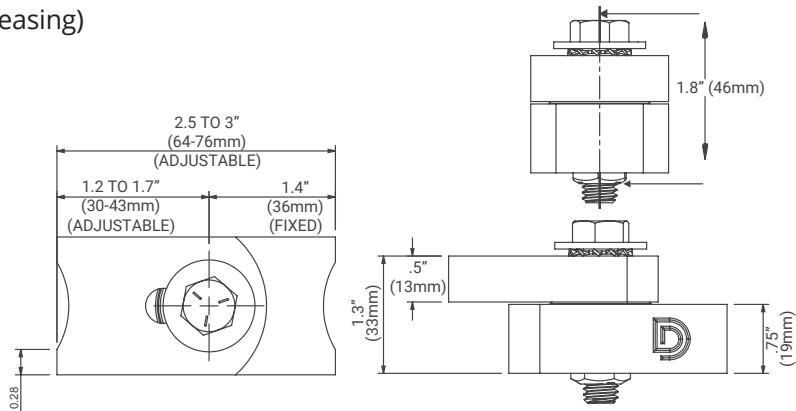


CI3600 - Baby BadAss™ Steel
CI3620 - Baby BadAss™ 'Rusted'
CI3650 - Baby BadAss™ Aluminium
CI3670 - Baby BadAss™ Combo



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3600	Zinc	Weld	64-76mm (2½"-3")	Steel	Steel	33mm (1⅓")	0.5kg (1 lb)
CI3620	Unfinished	Weld	64-76mm (2½"-3")	Steel	Steel	33mm (1⅓")	0.5kg (1 lb)
CI3650	Unfinished	Weld	64-76mm (2½"-3")	Aluminium	Aluminium	33mm (1⅓")	0.5kg (1 lb)
CI3670	Zinc/ Unfinished	Weld	64-76mm (2½"-3")	Steel	Aluminium	33mm (1⅓")	0.5kg (1 lb)

- One sealed maintenance-free bearing (no greasing)
- High-temp bearings safe to powder-coat
- Designed for lighter gates
- Horizontally adjustable
- Ideal for square or round post installations
- **Maximum gate weight:** 140kg (300 lb)

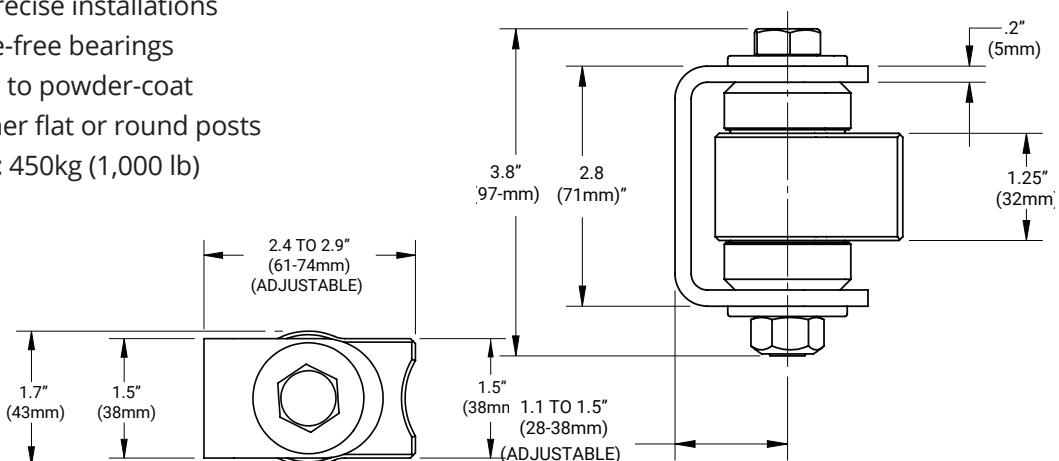


CI3000 - Original BadAss™
CI3100 - Original BadAss™ 'Rusted'



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3000	Zinc	Weld	61-74mm (2⅓"-2⅓")	Steel	Steel	97mm (3⅔")	1.1kg (2.5 lb)
CI3100	Unfinished	Weld	61-74mm (2⅓"-2⅓")	Steel	Steel	97mm (3⅔")	1.1kg (2.5 lb)

- Adjustable bracket for precise installations
- Two sealed maintenance-free bearings
- High-temp bearings safe to powder-coat
- Hinge body welds to either flat or round posts
- **Maximum gate weight:** 450kg (1,000 lb)





CI3200 - BadAss™ Combo Steel Body

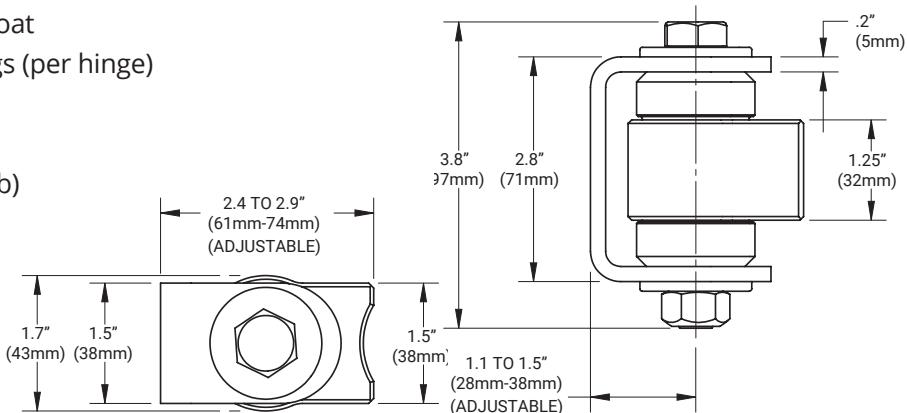
CI3300 - BadAss™ Combo Aluminium Body

CI3400 - The Aluminium BadAss™



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3200	Zinc/ Unfinished	Weld	61-74mm (2½"-2¾")	Aluminium	Steel	97mm (3¾")	1.1kg (2.5 lb)
CI3300	Zinc/ Unfinished	Weld	61-74mm (2½"-2¾")	Steel	Aluminium	97mm (3¾")	1kg (2 lb)
CI3400	Unfinished	Weld	61-74mm (2½"-2¾")	Aluminium	Aluminium	97mm (3¾")	1kg (2 lb)

- Adjustable bracket for precise installations
- High-temp bearings safe to powder-coat
- Two sealed maintenance-free bearings (per hinge)
- Perfect for that high-end installation
- Round or plate post installations
- **Maximum gate weight:** 270kg (600 lb)

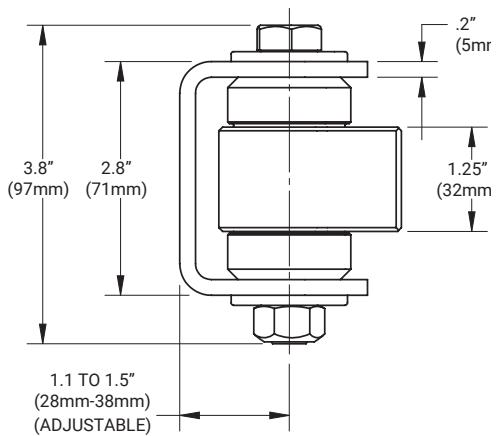
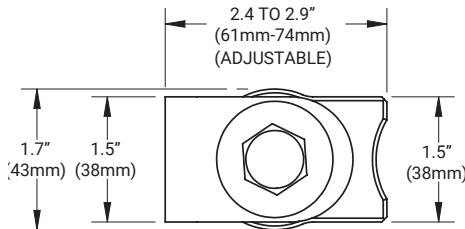


CI3800 - Stainless Steel BadAss™



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3800	Unfinished	Weld	61-74mm (2½"-2¾")	Stainless	Stainless	97mm (3¾")	1.1kg (2.5 lb)

- 304 stainless steel includes the bearings, shaft (bolt), washers, retaining ring and locknut
- Two sealed maintenance-free bearings (no greasing)
- Adjustable yoke for perfect installations
- Hinge body welds to either flat or round posts
- **Maximum gate weight:** 450kg (1,000 lb)



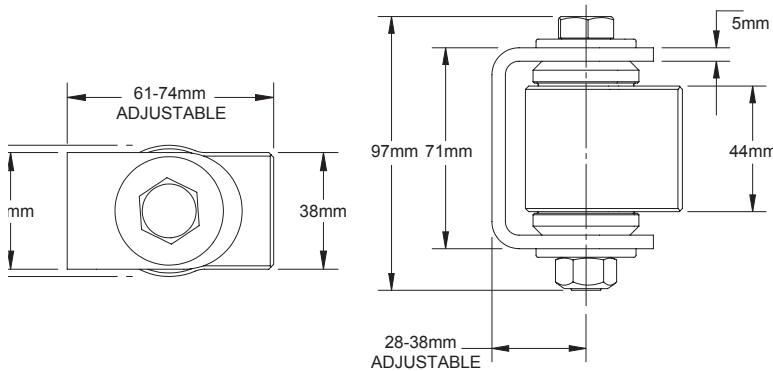
Weld-On Range



CI3500 - Heavy Duty BadAss™

CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3500	Zinc	Weld	61-74mm (2 3/8"-2 7/8")	Steel	Steel	97mm (3 3/4")	1.6kg (3.5 lb)

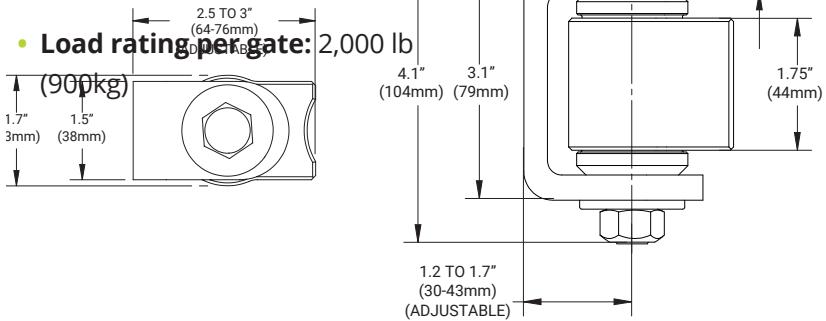
- High-temp bearings safe to powder-coat
- Adjustable bracket for perfect installations
- Hinge body welds to either flat or round posts
- Holds 50% more load than the 'Original' BadAss™
- **Maximum gate weight:** 680kg (1,500 lb)



CI3520 - 100 Year BadAss™

CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3520	Zinc	Weld	64-76mm (2 1/2"-3")	Steel	Steel	104mm (4")	1.6kg (3.5 lb)

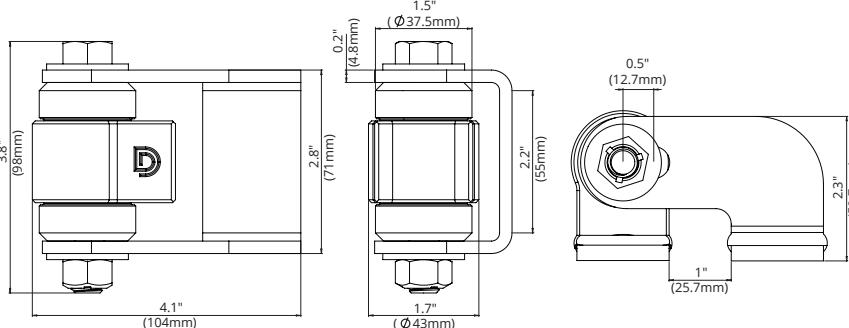
- High-temp bearings safe to powder-coat
- Thicker bracket and higher-tensile shaft
- Hinge body welds to either flat or round posts
- Adjustable bracket for precise installations
- Guaranteed for 100 years!
- **Maximum gate weight:** 680kg (1,500 lb)



CI3050 - Face Mount Weld-On BadAss™

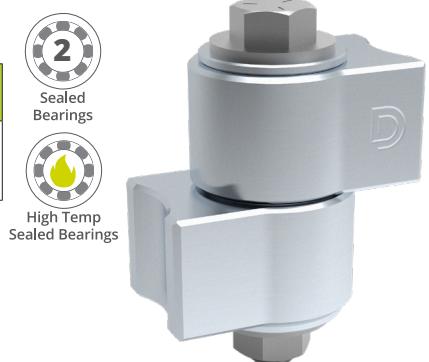
CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3050	Zinc	Weld	13-25mm (1/2"-1")	Steel	Steel	98mm (3 1/2")	0.8kg (1.8 lb)

- Opens to 180°
- Achieve gate gaps as small as 13mm (1/2")
- Horizontally adjustable to 13mm (1/2")
- High-temp bearings safe to powder-coat
- **Maximum gate weight:** 450kg (1,000 lb)

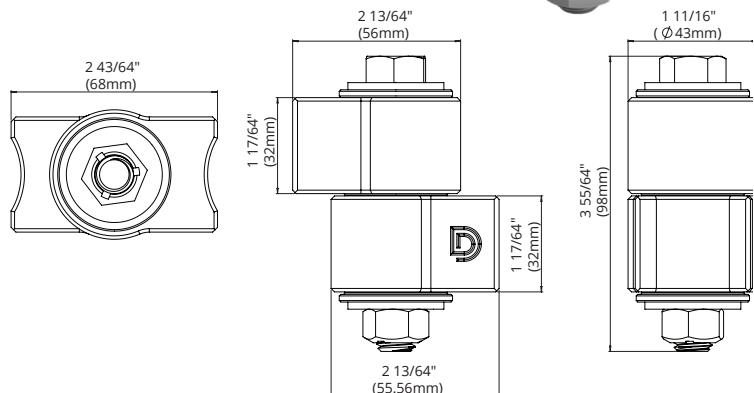


CI3075 – VersaWeld™ BadAss™ Hinge

CODE	FINISH	FIXING	GATE GAP	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3075	Zinc	Weld-On	Flat posts: Fixed 70mm (2 3/4"). Round posts: no gap.	Steel	Steel	95mm (3 3/4")	1kg (2.2 lb)



- One simple hinge that welds on nearly any gate right out of the box
- Fits either flat or round posts or gates no adaptors needed
- High-temp bearings safe to powder-coat
- Smoother than traditional block or barrel hinges
- 2 sealed ball bearings
- Maintenance-free, never needs lubrication
- **Maximum gate weight:** 450kg (1,000 lb)



ShutIt® benefits of powder-coating with hinges installed on the gate

- High-temperature sealed bearings
- No need to remove bearings prior to powder-coating
- Applies to all ShutIt® hinges, except self-closing models and stainless steel model (CI3800)
- No more need for welding in the field
- Consistent, high-quality finish
- Gate, fence, hinge and weld finish all Colour match
- No greasing, no maintenance - ever!
- Horizontal adjustability for perfect installation
- Tested to over 1 million open/close cycles
- ShutIt® now offers matte black, powder coated hinges (CI3700B • CI3720B • CI3750B)



High Temp
Sealed Bearings



No Greasing
Required



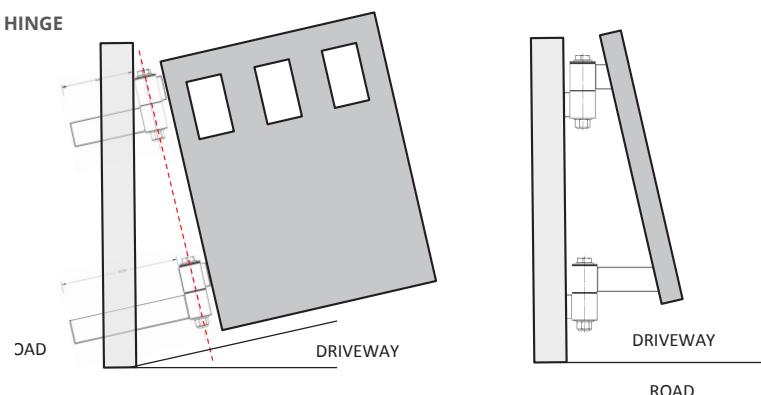
CI3975 Uphill BadAss™ Strap Hinge Set

(Includes: 1x CI3900 + 1x CI3925)

CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3975	Zinc	Weld	Fixed 13mm (1/2")	Steel	Steel	150mm (6")	6.1kg (13.5 lb)



- Suitable for motorized, uphill or heavy gates
- High-temp bearings safe to powder-coat
- For square-posted, weld-on installations
- Zinc electroplated external components
- Swings 180°; fixed gap variance 13mm (1/2")
- Leaf straps can be cut to length
- **Maximum gate weight:** 680kg (1,500 lb)

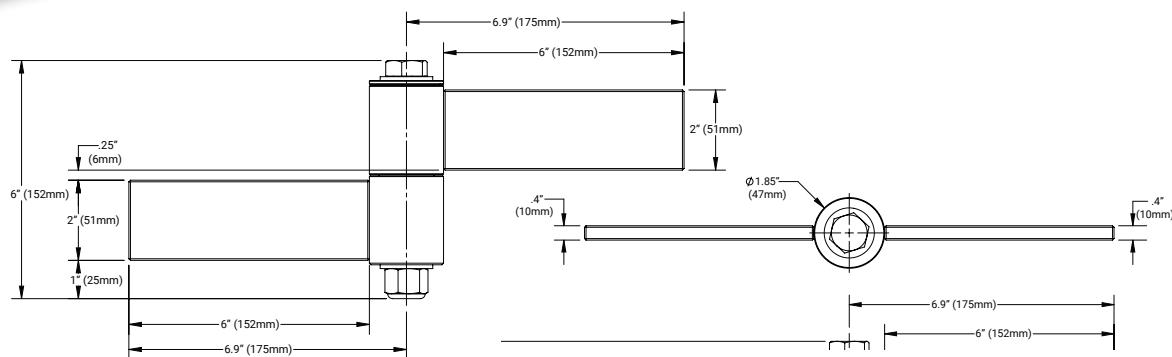


SLOPE GRADIENT MATRIX AVAILABLE ON D&D'S WEBSITE OR BY REQUEST

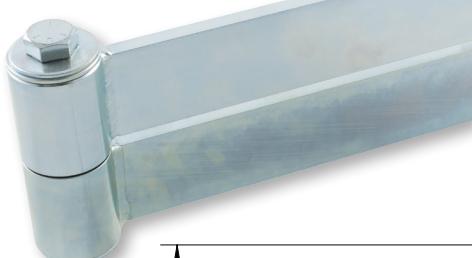
CI3900 - 6" (152mm) BadAss™ Strap-Hinge



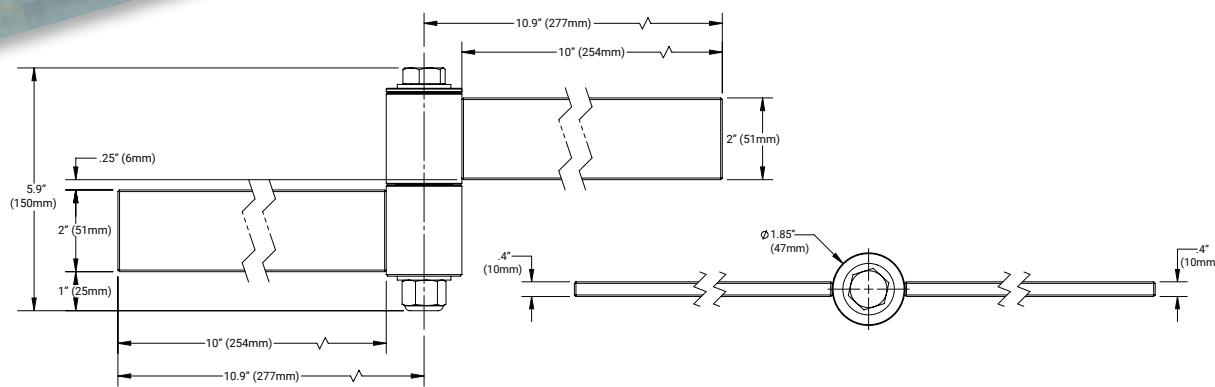
CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3900	Zinc	Weld	Fixed 13mm (1/2")	Steel	Steel	150mm (6")	2.7kg (6 lb)



CI3925 - 10" (245mm) BadAss™ Strap-Hinge



CODE	FINISH	FIXING	GAP VARIANCE	BRACKET	BODY	HEIGHT INCH/MM	WEIGHT LB/KG
CI3925	Zinc	Fixed 13mm (1/2")	76-89mm (3"-3 1/2")	Steel	Steel	150mm (6")	3.4kg (7.5 lb)



Brilliant designs. BadAss Products. Epic Results.

The ShutIt® Hardware story

ShutIt® Gate Hardware starts as Counsel Industries LLC and becomes an early leader in the design and distribution of hardware and gate systems for the fence and access control industries.

Mid-1990s: As vehicular access control begins to explode as an industry, two veterans of the fence and access control industries discovered that many of their maintenance and repair issues for automated gate systems were being caused by the faulty or inferior hardware used on many gates.

With the help of a team of engineers and an award-winning CNC machinist, Counsel leaders set out to develop a line of products that would eliminate the damage caused to expensive operator systems and gates. After years of development and field testing, Counsel Industries was born.

1998: Counsel begins marketing innovative gate solutions designed to ease installation requirements and eliminate premature wear on expensive, automated gate-operator systems.

2010: Counsel rebrands itself as **ShutIt® Gate Hardware** in order to better reflect what the company had become - **Brilliant Designs. BadAss Products. Epic Results.**

2016: D&D Technologies acquires ShutIt® Gate Hardware.

BadAss™ hinges, HardCore Wheels, full cantilever and slider systems are added to the D&D family of products.

D&D + ShutIt®: providing the industry with the broadest range of gate hardware.

2019: The VersaWeld hinge is added (CI3075). Designed for round or flat posts without the need for an adaptor, giving installers a single hinge that they can weld to just about any steel gate.

- Weld-on and bolt-on Face Mount hinges (CI3050 & CI3720) are introduced, enabling full, unobstructed 180° openings.
- To reduce flexing on 4" (102mm) wide posts, three models of hinges with wider mounting brackets (CI3740A, CI3740 & CI3760A) are introduced to ensure added strength and longevity.

2021: A face-mounted, self-closing hinge set (CI3880) is added and features both vertical and horizontal adjustability.

The ShutIt® difference

- CNC machined to the tightest tolerances in the industry
- Unique bushing design produces near-frictionless movement and maintenance-free usage
- Highest-quality sealed radial ball bearings never need greasing or maintenance
- Four different sealed bearing configurations – 1, 2, 3 or 4 bearings per hinge; 2 bearings per wheel.
- All components are zinc electroplated to prevent rust and corrosion - exceptions: Aluminium, stainless steel and rusted lock
- Steel Stover™ lock-nuts used to prevent loosening and slipping
- Super-hard, cold-rolled steel used on all HardCore wheels; literally Hard to the Core
- Slotted yokes for horizontal adjustability

Proper welding

 **Warning:** Hinges will be damaged if electrical welding current is not properly grounded, resulting in the Warranty being made void.

- Damage can be caused by excessive heat or by welding current passing through the bearings.

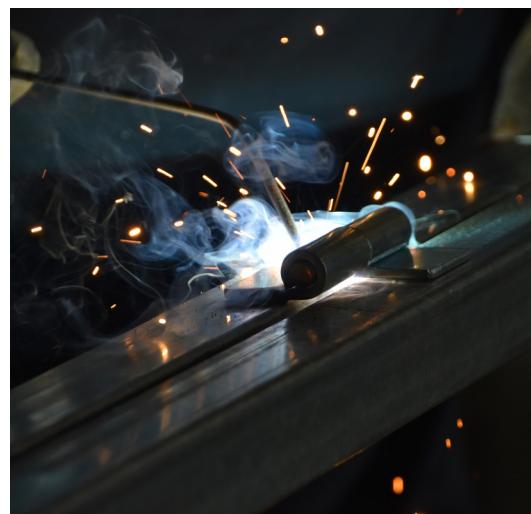
Ensure that the welding ground is always on the side being welded.

Current must not pass through the bearings or severe damage will result.

- To prevent heat-related damage to the bearings, the welding process must be done in several small segments.

Weld one surface at a time and alternate between top and bottom hinge. After each small segment is welded, the hinge should be allowed to cool before welding the next segment.

- Use general, field-welding operations with suitable heat transfer controls. Protect hinge from weld spatter.
- Clean up and finish with appropriate corrosion and rust protection.



Industrial strength gate wheels

The ShutIt, Hardcore range of gate wheels are engineered for strength, durability, and smooth operation. Featuring maintenance-free sealed bearings and zinc-plated finishes, they're built to outlast and outperform.



Hardcore Range (Not available in Australia or New Zealand)



SHUTIT® V-GROOVE WHEELS
4" & 6" (102 & 152MM)



SHUTIT® CANTILEVER
WHEEL SET

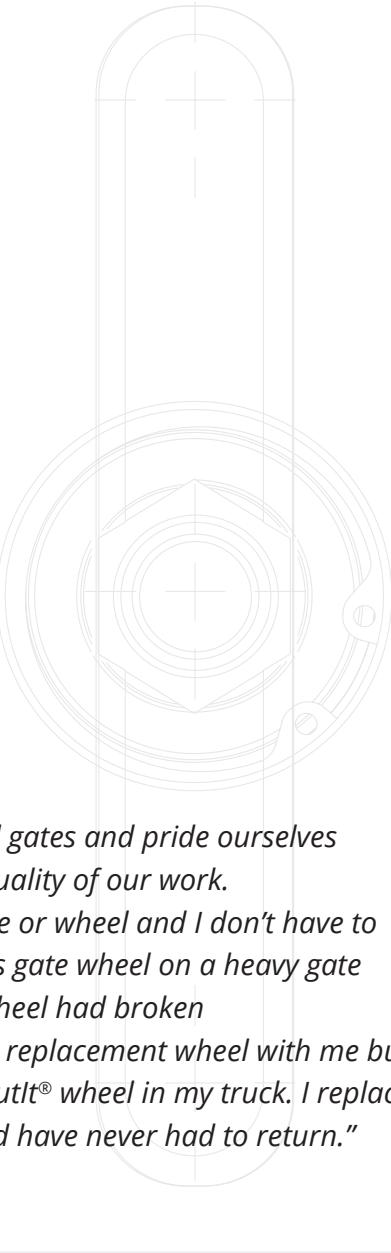


SHUTIT® WITH CARRIAGE PLATE
4" & 6" (102 & 152MM)



"We specialize in commercial access control gates and pride ourselves on always using the best products for the quality of our work. ShutIt® hardware just works, I install a hinge or wheel and I don't have to worry about it. I had installed a competitor's gate wheel on a heavy gate and one evening I received a call that the wheel had broken and I had to return to fix it. I did not have a replacement wheel with me but remembered that I received a sample 6" ShutIt® wheel in my truck. I replaced the broken wheel with the ShutIt® wheel and have never had to return."

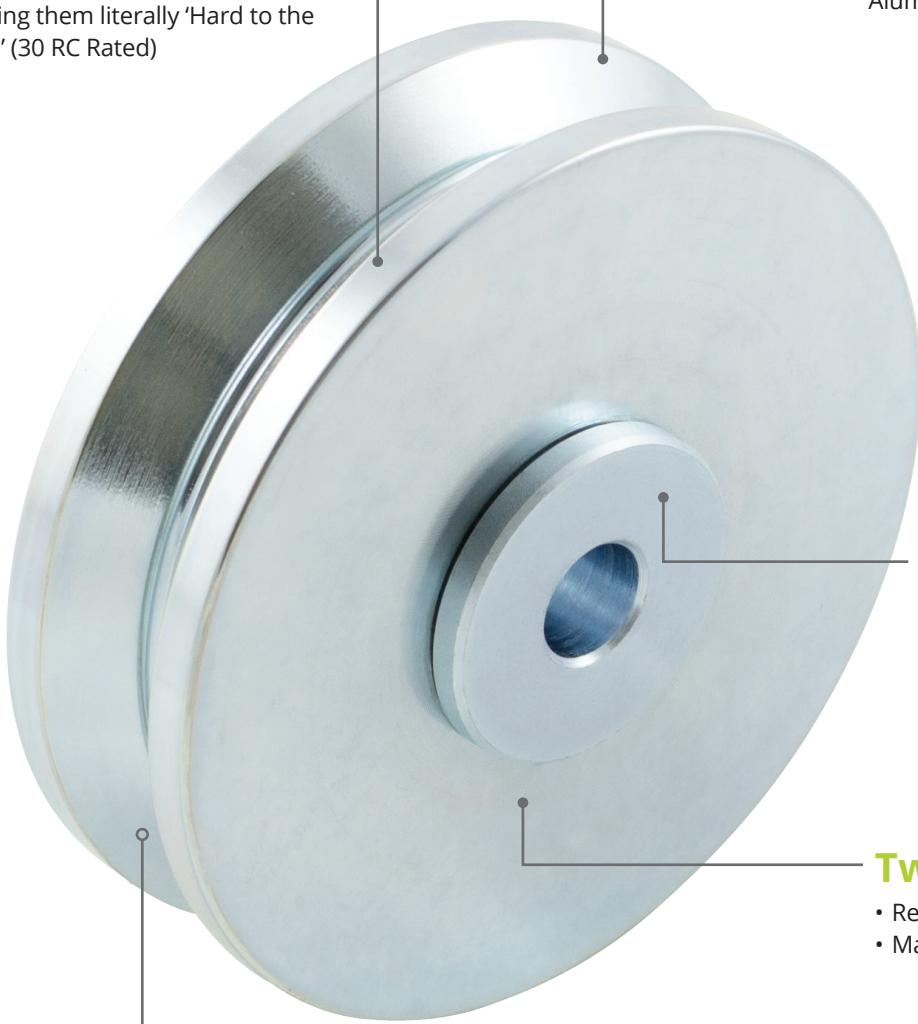
RUSTIN - H&R OPERATORS SERVICES, INC.



Anatomy of a ShutIt® Gate Wheel

Hardest steel

At ShutIt® we use the hardest steel in the industry in our wheels, making them literally 'Hard to the Core' (30 RC Rated)



Narrow wheel profile

Reduces possibility of wheel hitting debris and running off track

Carriage plates

- Most versatile in assuring proper spacing under gates
- No need to stock multiple wheel boxes
- Less obtrusive than wheel boxes
- Fits to all common gate widths
- Vertically adjustable
- Available in Aluminium and steel

Zinc electroplating

- Long lasting rust and corrosion protection
- On all wheel components except Aluminium carriage plates

Tightest tolerance in the industry

Virtually frictionless rotation

Spacer (bushing)

- Spacer options for 1½" (38mm) and 2" (50mm) wide gate profiles
- Distributes load directly onto the Centre ring of the sealed bearings for optimal performance and long life

Two sealed bearings

- Require no greasing
- Maintenance free





CI2240
HARDCORE™ CANTILEVER
WHEEL ASSEMBLY

CI2300
HARDCORE™ GATE
GUIDE ASSEMBLY

CI2515
4" V-GROOVE WHEEL WITH
CARRIAGE PLATES

CI2715
6" V-GROOVE WHEEL
WITH CARRIAGE PLATES

CI2415
4" V-GROOVE
WHEEL

CI2620
6" V-GROOVE
WHEEL

CODE	PRODUCT NAME**	FIXING METHOD	FINISH	# OF SEALED BEARINGS	MAX GATE WEIGHT	MAX GATE LOAD	WHEEL MATERIAL	CARRIAGE PLATE MATERIAL	HEIGHT INCH/MM	WEIGHT LB/KG
CI2140	102mm (4") Carriage Plate Set - Steel ††	Weld	Zinc	-	-	-	-	Steel	102mm (4")	1kg (2 lb)
CI2140A	102mm (4") Carriage Plate Set - Aluminium ††	Weld	Alum	-	-	-	-	Alum	102mm (4")	0.7kg (1.5 lb)
CI2160	152mm (6") Carriage Plate Set - Steel ††	Weld	Zinc	-	-	-	-	Steel	152mm (6")	1.6kg (3.5 lb)
CI2160A	152mm (6") Carriage Plate Set - Aluminium ††	Weld	Alum	-	-	-	-	Alum	152mm (6")	1kg (2 lb)
CI2240	102mm (4") Cantilever Wheel Assembly	Weld	Zinc	2	680kg (1,500 lb)	1,360kg (3,000 lb)	Steel	-	152mm (6")	2.3kg (5 lb)
CI2260	152mm (6") Cantilever Wheel Assembly	Weld	Zinc	2	680kg (1,500 lb)	1,360kg (3,000 lb)	Steel	-	203mm (8")	4.8kg (10.5 lb)
CI2300	Guide Assembly	Weld	Zinc	2	-	-	-	-	152mm (6")	1.8kg (4 lb)
CI2350	Extended Guide Assembly	Weld	Zinc	2	-	-	-	-	254mm (10")	2kg (4.5 lb)
CI2340	102mm (4") Carriage Cap	Weld	Zinc	-	-	-	-	-	152mm (6")	0.5kg (1 lb)
CI2360	152mm (6") Carriage Cap	Weld	Zinc	-	-	-	-	-	203mm (8")	0.7kg (1.5 lb)
CI2415	102mm (4") Wheel - 38mm (1½") Frame	Bolts to plates	Zinc	2	680kg (1,500 lb)	1,360kg (3,000 lb)	Steel	-	102mm (4")	2kg (4.5 lb)
CI2420	102mm (4") Wheel - 51mm (2") Frame	Bolts to plates	Zinc	2	680kg (1,500 lb)	1,360kg (3,000 lb)	Steel	-	102mm (4")	2kg (4.5 lb)
CI2515	102mm (4") Wheel - 38mm (1½") Frame Set *	Weld	Zinc	2	680kg (1,500 lb)	1,360kg (3,000 lb)	Steel	Steel	102mm (4")	2.7kg (6 lb)
CI2520	102mm (4") Wheel - 51mm (2") Frame Set *	Weld	Zinc	2	680kg (1,500 lb)	1,360kg (3,000 lb)	Steel	Steel	102mm (4")	2.7kg (6 lb)
CI2615	152mm (6") Wheel - 38mm (1½") Frame	Bolts to plates	Zinc	2	1,000kg (2,200 lb)	2,270kg (5,000 lb)	Steel	-	152mm (6")	4kg (9 lb)
CI2620	152mm (6") Wheel - 51mm (2") Frame	Bolts to plates	Zinc	2	1,000kg (2,200 lb)	2,270kg (5,000 lb)	Steel	-	152mm (6")	4.3kg (9.5 lb)
CI2625	152mm (6") Wheel - For Wheel Boxes †	Bolts to box	Zinc	2	1,000kg (2,200 lb)	2,270kg (5,000 lb)	Steel	-	152mm (6")	4.3kg (9.5 lb)
CI2715	152mm (6") Wheel - 38mm (1½") Frame Set *	Weld	Zinc	2	1,000kg (2,200 lb)	2,270kg (5,000 lb)	Steel	Steel	152mm (6")	5.4kg (12 lb)
CI2720	152mm (6") Wheel - 51mm (2") Frame Set *	Weld	Zinc	2	1,000kg (2,200 lb)	2,270kg (5,000 lb)	Steel	Steel	152mm (6")	6kg (12.5 lb)

All weight ratings are based upon two wheels. * Includes one wheel and two slotted carriage plates.

** All wheels include axle bolt, washers and locknuts.

† For retrofit/repair †† Set includes two slotted carriage plates.

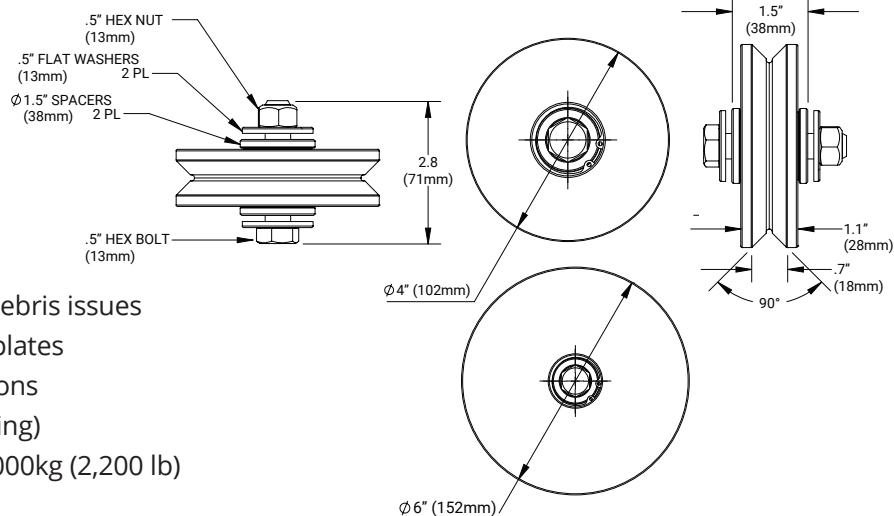


CI2415 - 102mm (4")
CI2615 - 152mm (6")

- Narrow width to reduce friction and debris issues
- This wheel does not include carriage plates
- Adjustable plates for perfect installations
- Super-hard cold rolled steel (30RC rating)
- **Max gate weight:** 680kg (1,500 lb) 1,000kg (2,200 lb)

V-Groove Wheel for 1 1/2" (38mm) Gate Frame

CODE	FINISH	FIXING	MAX GATE WEIGHT	WHEEL	HEIGHT INCH/MM	WEIGHT LB/KG
CI2415	Zinc	Bolts to plates	680kg (1,500 lb)	Steel	102mm (4")	2kg (4.5 lb)
CI2615	Zinc	Bolts to plates	1,000kg (2,200 lb)	Steel	6" (152mm)	4kg (9 lb)

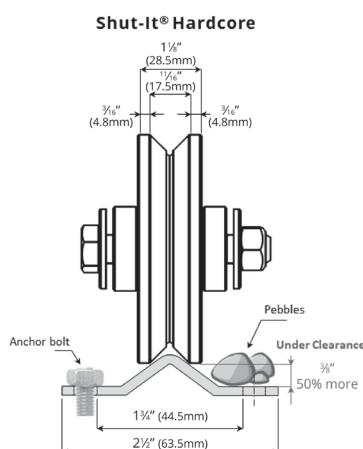
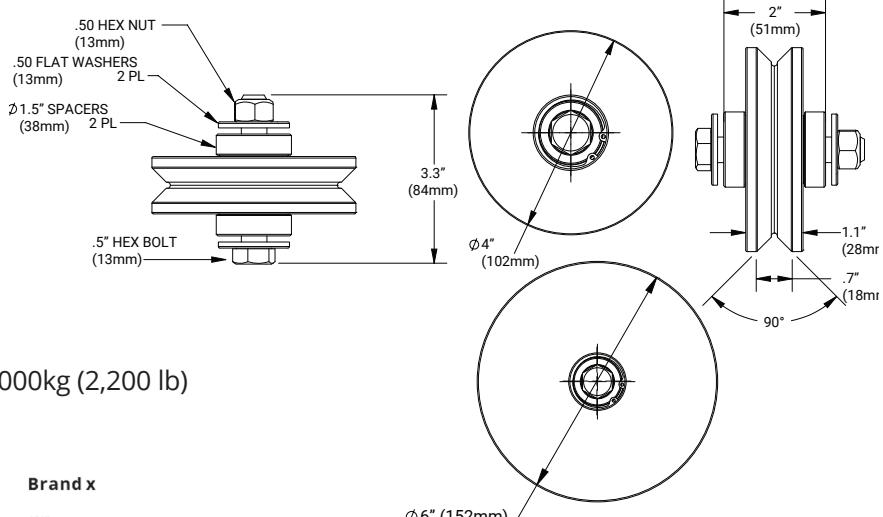


CI2420 - 102mm (4")
CI2620 - 152mm (6")

- **Max gate weight:** 680kg (1,500 lb) / 1,000kg (2,200 lb)

V-Groove Wheel for 2" (51mm) Gate Frame

CODE	FINISH	FIXING	MAX GATE WEIGHT	WHEEL	HEIGHT INCH/MM	WEIGHT LB/KG
CI2420	Zinc	Bolts to plates	680kg (1,500 lb)	Steel	102mm (4")	2kg (4.5 lb)
CI2620	Zinc	Bolts to plates	1,000kg (2,200 lb)	Steel	6" (152mm)	4.3kg (9.5 lb)



Shut-It® Hardcore

Brand x

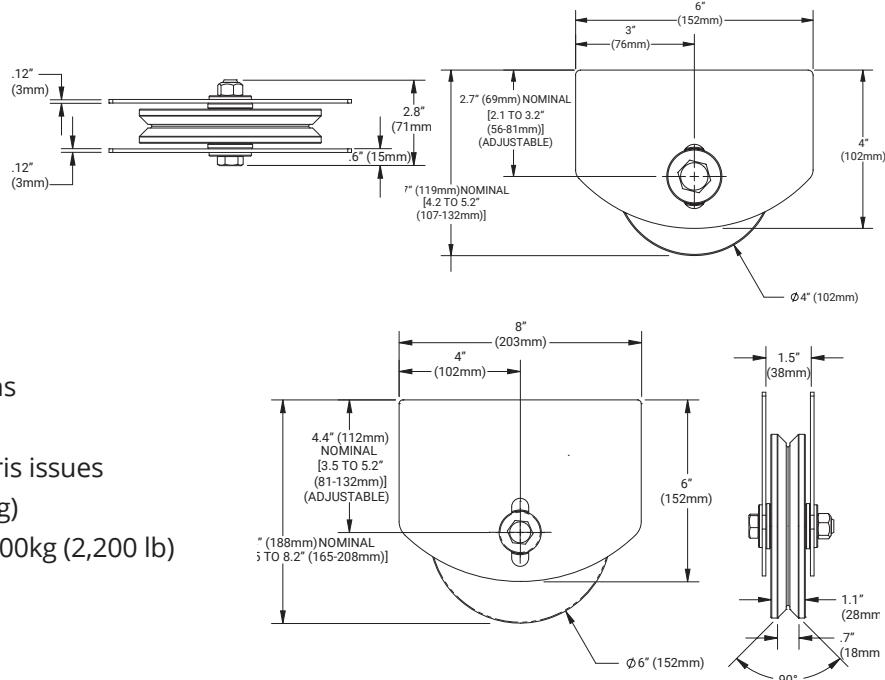
Clearance advantage for a 4" Wheel

ShutIt® wheels machined from the hardest steel, enable a narrow design. Narrower wheel profile of the ShutIt® Wheel helps prevent wheel from hitting debris and track anchor bolts.



Wheel with Carriage Plates for 38mm (1½") Gate Frame

CODE	FINISH	FIXING	MAX GATE WEIGHT	WHEEL	PLATE	HEIGHT INCH/MM	WEIGHT LB/KG
CI2515	Zinc	Weld	680kg (1,500 lb)	Steel	Steel	119mm (4½")	2.7kg (6 lb)
CI2715	Zinc	Bolts to plates	1,000kg (2,200 lb)	Steel	Steel	188mm (7½")	5kg (12 lb)



CI2515 - 102mm (4")

CI2715 - 152mm (6")

- Adjustable plates for perfect installations
- Includes carriage plates
- Narrow width to reduce friction and debris issues
- Super-hard cold rolled steel (30RC rating)

Max gate weight: 680kg (1,500 lb) / 1,000kg (2,200 lb)



Wheel with Carriage Plates for 51mm (2") Gate Frame

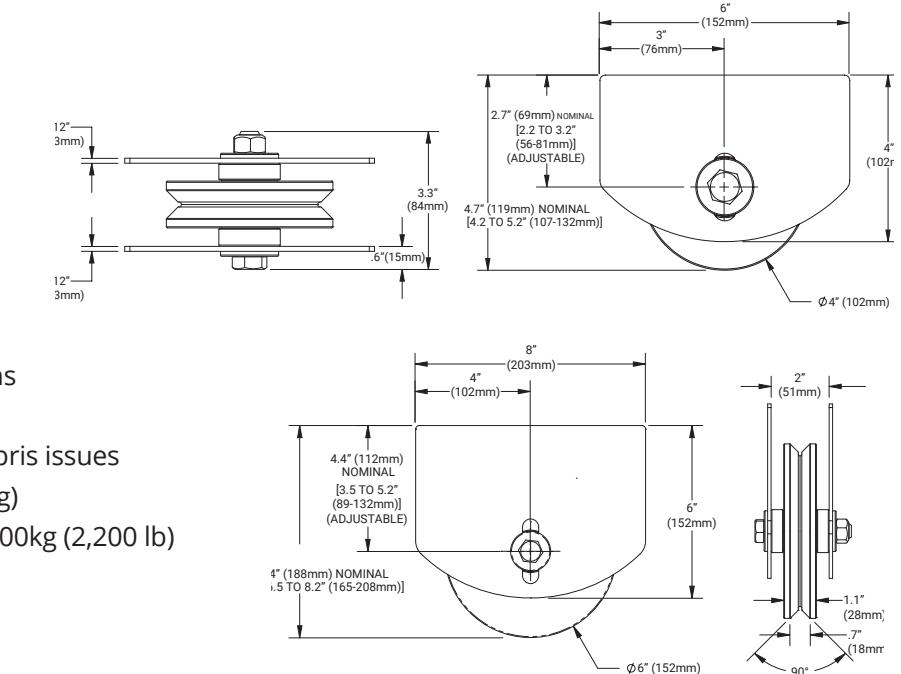
CODE	FINISH	FIXING	MAX GATE WEIGHT	WHEEL	PLATE	HEIGHT INCH/MM	WEIGHT LB/KG
CI2520	Zinc	Weld	680kg (1,500 lb)	Steel	Steel	119mm (4½")	2.7kg (6 lb)
CI2720	Zinc	Weld	1,000kg (2,200 lb)	Steel	Steel	188mm (7½")	6kg (12.5 lb)

CI2520 - 102mm (4")

CI2720 - 152mm (6")

- Adjustable plates for perfect installations
- Includes carriage plates
- Narrow width to reduce friction and debris issues
- Super-hard cold rolled steel (30RC rating)

Max gate weight: 680kg (1,500 lb) / 1,000kg (2,200 lb)

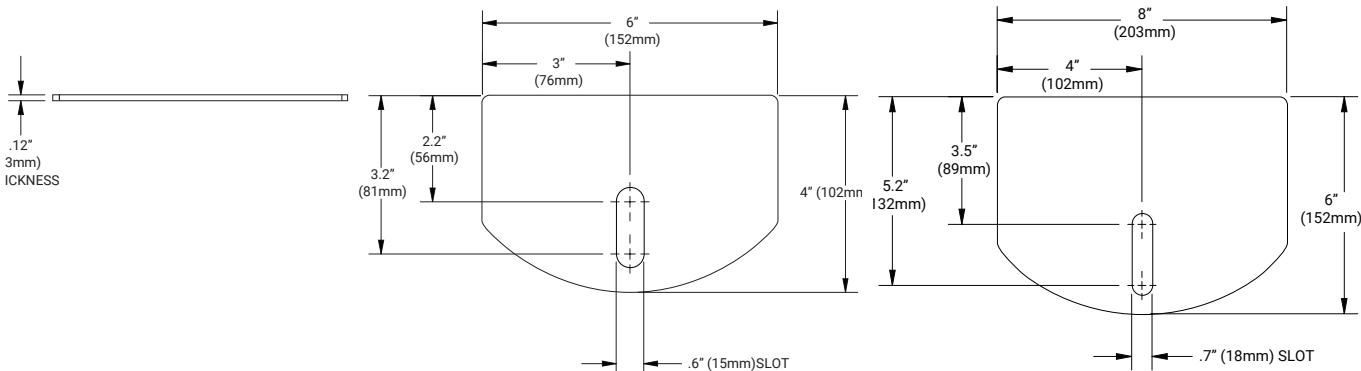




The HardCore™ Carriage Plate in Steel/Aluminium

CODE	FINISH	FIXING	PLATE	HEIGHT INCH/MM	WEIGHT LB/KG
CI2140	Zinc	Weld	Steel	102mm (4")	1kg (2 lb)
CI2160	Zinc	Weld	Steel	152mm (6")	1.6kg (3.5 lb)
CI2140A	Unfinished	Weld	Aluminium	102mm (4")	1kg (2 lb)
CI2160A	Unfinished	Weld	Aluminium	152mm (6")	1.6kg (3.5 lb)

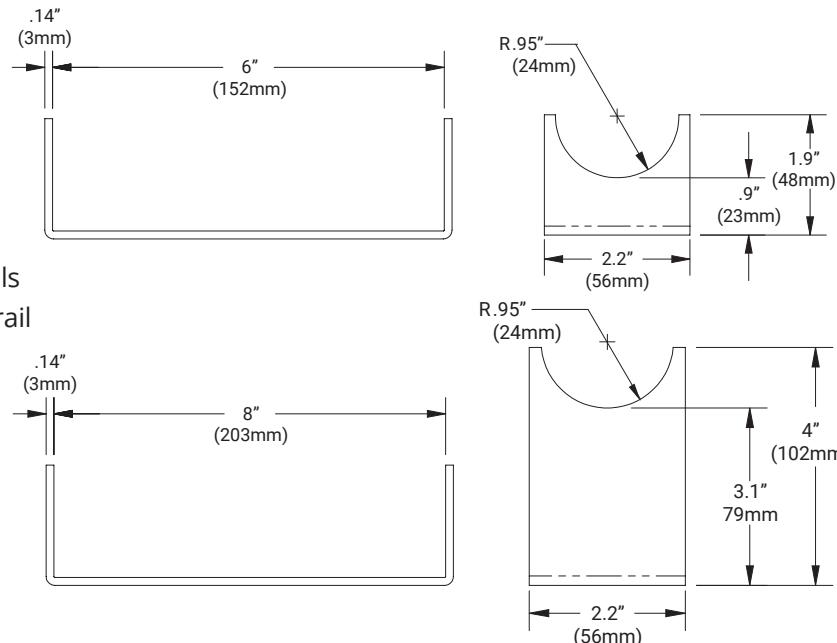
- Adjustable plates for perfect installation
- Models for 102mm (4") and 152mm (6") wheels
- Available in steel and Aluminium
- No need for bulky and heavy wheel boxes
- 3mm (1/2") plate thickness
- Combine with carriage caps for chain link applications



CI2340 - 152mm (6")
CI2360 - 203mm (8")

The HardCore™ Carriage Cap

CODE	FINISH	FIXING	PLATE	HEIGHT INCH/MM	WEIGHT LB/KG
CI2340	Zinc	Weld	Steel	6" (152mm)	1 lb (0.5kg)
CI2360	Zinc	Weld	Steel	8" (203mm)	1.5 lb (0.7kg)



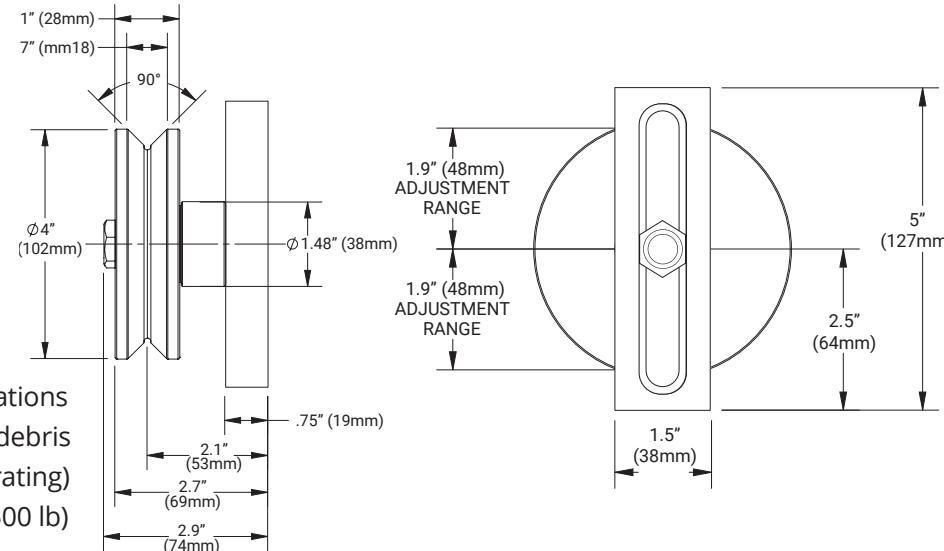
The 102mm (4") Cantilever Wheel Assembly



CI2240

- Adjustable plates for perfect installations
- Narrow width reduces friction and debris
- Super-hard cold rolled steel (30RC rating)
- **Maximum gate weight:** 680kg (1,500 lb)

CODE	FINISH	FIXING	MAX GATE WEIGHT	WHEEL	PLATE	WHEEL DIAMETER	WEIGHT LB/KG
CI2240	Zinc	Weld	680kg (1,500 lb)	Steel	Steel	102mm (4")	2.3kg (5 lb)



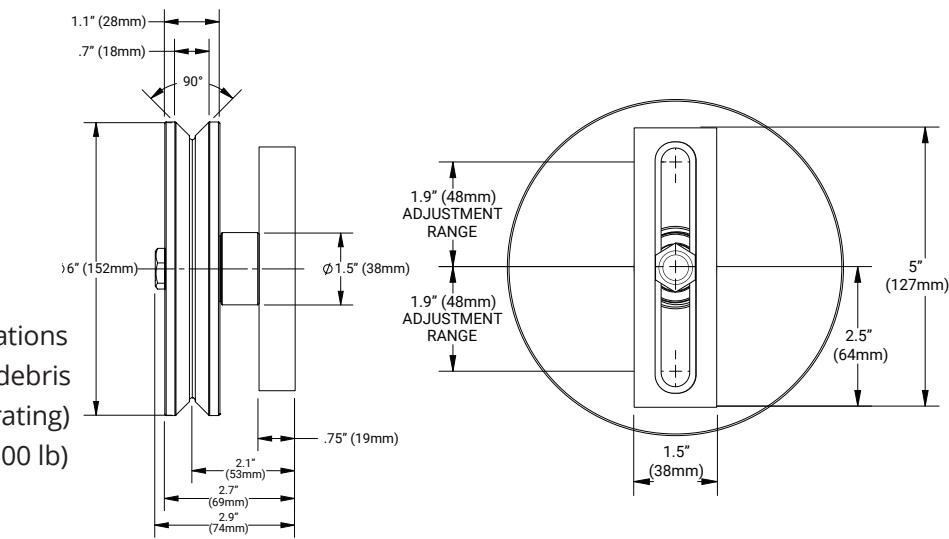
The 152mm (6") Cantilever Wheel Assembly



CI2260

- Adjustable plates for perfect installations
- Narrow width reduces friction and debris
- Super-hard cold rolled steel (30RC rating)
- **Maximum gate weight:** 680kg (1,500 lb)

CODE	FINISH	FIXING	MAX GATE WEIGHT	WHEEL	PLATE	WHEEL DIAMETER	WEIGHT LB/KG
CI2260	Zinc	Weld	680kg (1,500 lb)	Steel	Steel	152mm (6")	4.8kg (10.5 lb)



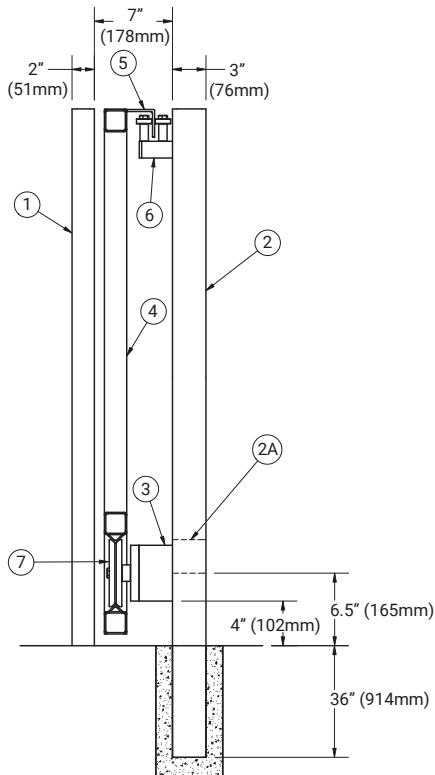
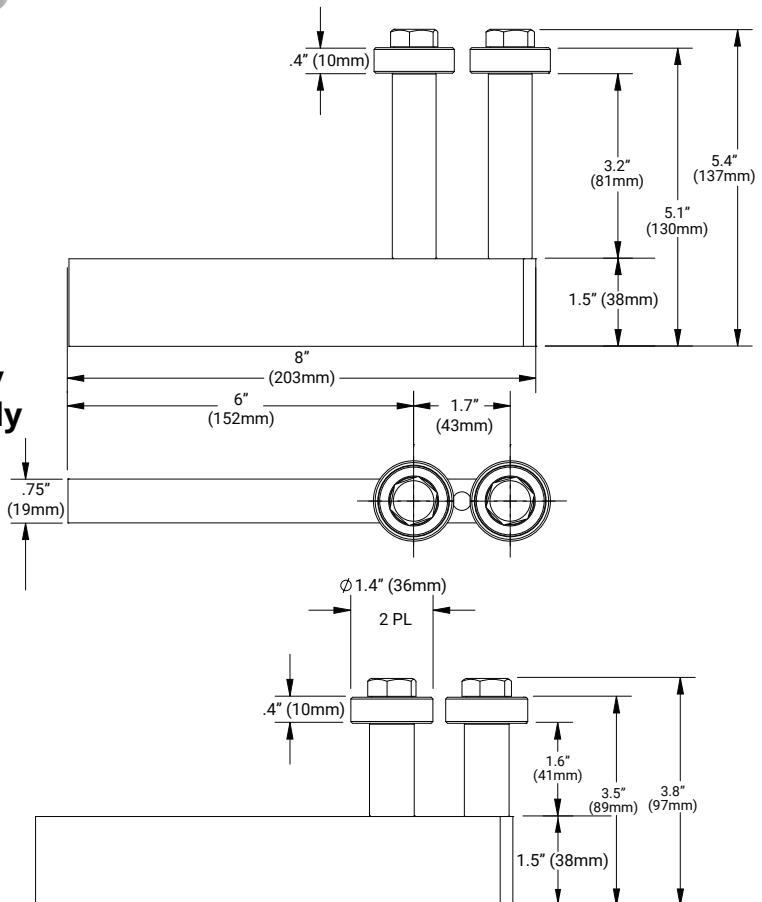


CI2300 - 152mm (6") Gate-Guide Assembly CI2350 - 254mm (10") Gate-Guide Assembly

- Ideal for gates without grade variation
- Replaces the industry standard guide-rollers
- Simply attach Guide Assembly to the end-post
- Super hard steel
- Zinc finish

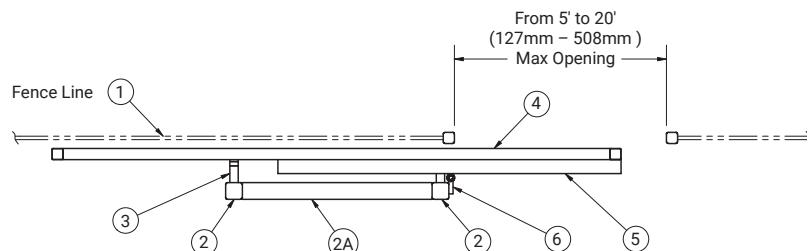
The Gate-Guide Assembly

CODE	FINISH	FIXING	MATERIAL	WEIGHT LB/KG
CI2300	Zinc	Weld	Steel	1.8kg (4 lb)
CI2350	Zinc	Weld	Steel	2kg (4.5 lb)

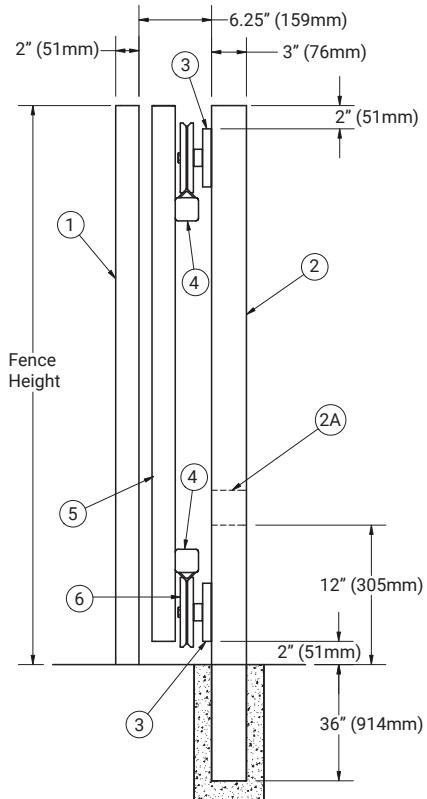


Full Cantilever Gate System - built-In

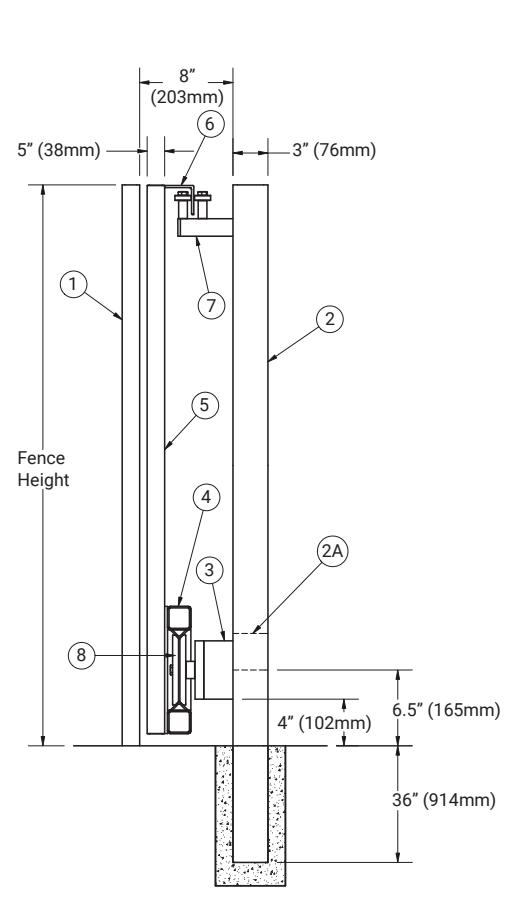
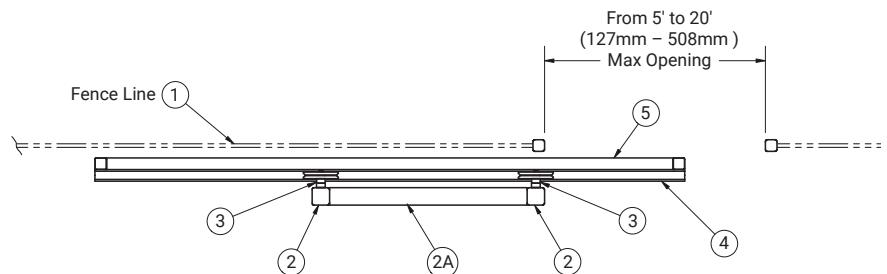
GATE SYSTEM SPECIFICATIONS	
1	Fence Line
2	Two Posts: 3 x 3 x 3/16" (76x76x5mm), 4 x 4 x 3/16" (102x102x5mm) 1 post at fence height - 1 post 24" (610mm) above grade
2A	Connect two posts with rail 6.5" (165mm) up from grade (can be used for operator mount)
3	Cantilever bracket with 3" (76mm) extensions (2 total)
4	Gate frame with cantilever rail can be used as part of frame
5	2.5 x 2.5 x 3/16" (64 x 64 x 5mm) continuous angle weld for guide
6	Counsel guide weld to guide post
7	For Cantilever wheel assemblies: Use CI2240 for 4" (102mm) wheels and CI2260 for 6" (152mm) wheels



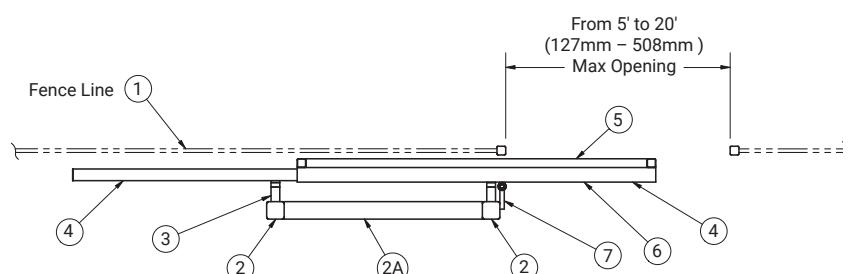
Full Cantilever Gate System: 4-Wheel System



GATE SYSTEM SPECIFICATIONS	
1	Fence Line
2	Two Posts: 3 x 3 x $\frac{3}{16}$ " (76x76x5mm), 4 x 4 x $\frac{3}{16}$ " (102x102x5mm), or 6 x 6 x $\frac{3}{16}$ " (152x152x5mm)
2A	Connect two posts with rail (can be used for operator mount)
3	Weld four Cantilever wheel assemblies to post
4	Weld or bolt 2 x 2 Cantilever rails to gate frame
5	Gate frame with support panel posts 3 x 3" (76x76mm) – up to 12" (3,658 mm) opening 4 x 4" (102 x 102mm) – up to 22" (6,700mm) opening 6 x 6" (152 x 152mm) – over 22" (6,700mm) opening Support panel length up 12" (3,658mm) opening
6	For cantilever wheel assemblies: use CI2240 for 4" (102mm) wheels and CI2260 for 6" (152mm) wheels

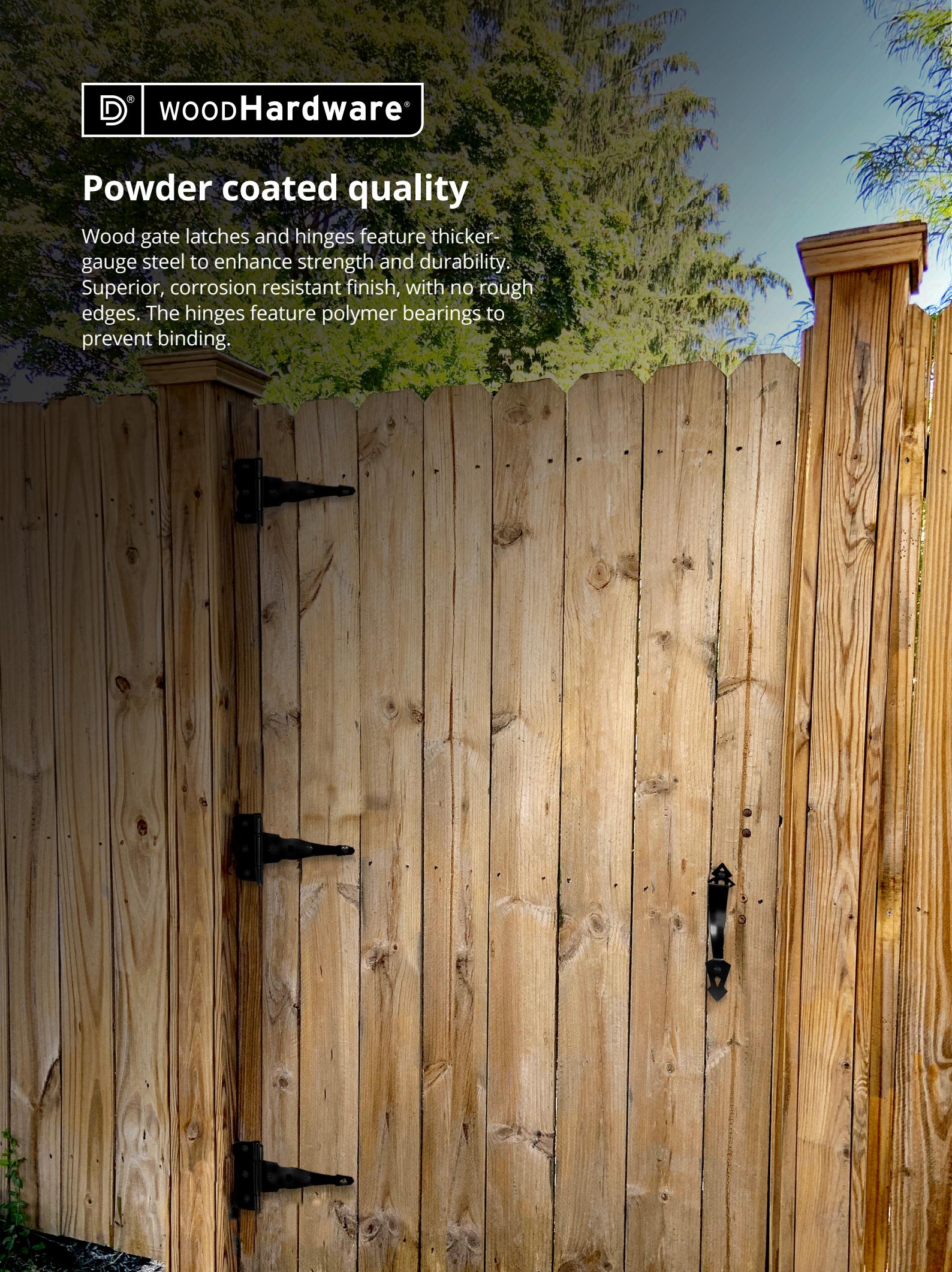


GATE SYSTEM SPECIFICATIONS	
1	Fence Line
2	Two Posts: 3 x 3 x $\frac{3}{16}$ " (76x76x5mm), 4 x 4 x $\frac{3}{16}$ " (102x102x5mm) 1 post at fence height – 1 post 24" (610mm) above grade
2A	Connect two posts with rail 6.5" (165mm) up from grade (can be used for operator mount)
3	Cantilever bracket with 2.5" (64mm) extensions (2 total)
4	Weld or bolt Cantilever rails to gate frame
5	Gate frame
6	2.5 x 2.5 x $\frac{3}{16}$ " (64 x 64 x 5mm) continuous angle weld for guide
7	Weld Guide Assembly CI2300 or CI2350 (extended version) to guide post
8	For Cantilever wheel assemblies: Use CI2240 for 4" (102mm) wheels and CI2260 for 6" (152mm) wheels

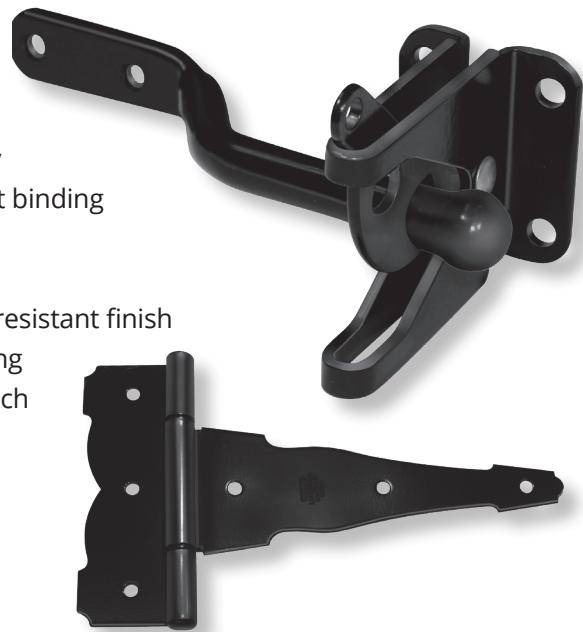


Powder coated quality

Wood gate latches and hinges feature thicker-gauge steel to enhance strength and durability. Superior, corrosion resistant finish, with no rough edges. The hinges feature polymer bearings to prevent binding.



Powder-coated latches, hinges and accessories for wood gates



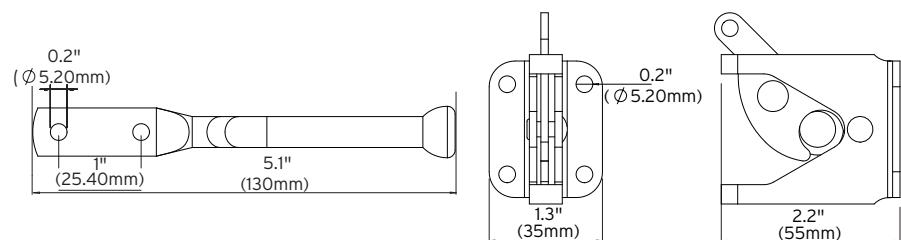
- Thicker-gauge steel improves overall strength and durability
- Patented polymer bearings and high-tech lubricants prevent binding
- Superior strength and appearance – no rough edges
- Superior powder-coated finish (highly corrosion resistant)
- Fully treated screws included, with a proprietary, corrosion-resistant finish
- Screw heads have additional powder-coated weatherproofing
- Striker-bolt head prevents bolt from slipping through the latch
- Hinges will not bind (powder-coated before assembly)



CODE	MODEL / FEATURE	GATE MATERIAL	SOLD AS
210001	Regular Gravity Latch	Wood/Vinyl	Single
210002	Heavy Duty Gravity Latch	Wood/Vinyl	Single
210007	HD Gravity Latch/Cable and O-ring	Wood/Vinyl	Single
210003	Standard Post Latch	Wood/Vinyl	Single
210004	Thumb Latch	Wood/Vinyl	Single
210005	Side Bolt Latch	Wood/Vinyl	Single
210006	Contemporary Post Latch	Wood/Vinyl	Single
220001	Round Rail Loop latch	Wood	Single
310001	203mm (8") T-Hinge Regular Decorative	Wood/Vinyl	Pair
310002	203mm (8") Strap Hinge Regular Decorative	Wood/Vinyl	Pair
310003	254mm (10") T-Hinge Heavy Duty Traditional	Wood/Vinyl	Pair
310004	203mm (8") T-Hinge Heavy Duty Traditional	Wood/Vinyl	Pair
310005	254mm (10") Strap Hinge Heavy Duty Traditional	Wood/Vinyl	Pair
310006	203mm (8") Strap Hinge HD Traditional	Wood/Vinyl	Pair
310007	203mm (8") T-Hinge Heavy Duty Contemporary	Wood/Vinyl	Pair
310008	203mm (8") Strap Hinge Contemporary	Wood/Vinyl	Pair
310009	203mm (8") Butterfly Hinge Contemporary	Wood/Vinyl	Pair
310010	203mm (8") Butterfly Hinge Traditional	Wood/Vinyl	Pair
410001	280mm (11") Gate Spring	Wood/Vinyl	Single
410002	355mm (14") Gate Spring	Wood/Vinyl	Single
410003	608mm (24") Drop Bolt	Wood/Vinyl	Single
410004	762mm (40") Drop Bolt	Wood/Vinyl	Single
410005	Gate Handle	Wood/Vinyl	Single
420001	Gate Anti-sag Kit	Wood	Single

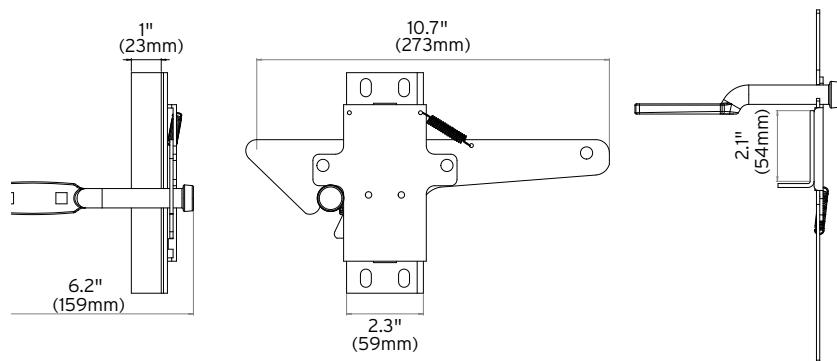
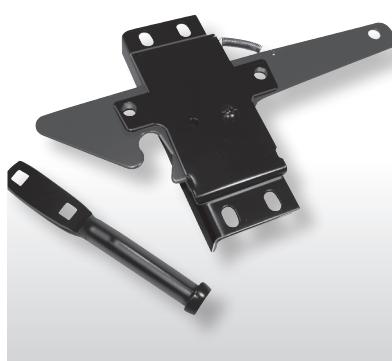
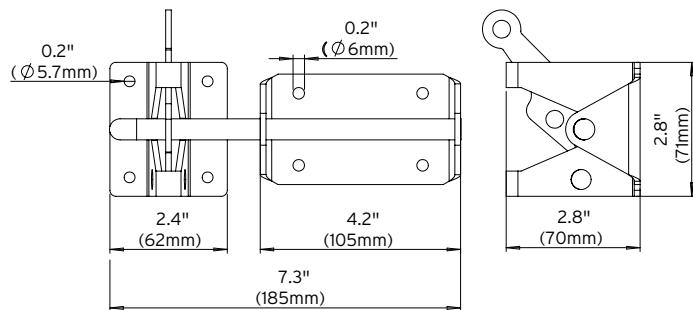
Customized wood gate hardware Kits available (USA only). Email: Customerservice.ddtech.us@assaabloy.com for US pricing.

210001 – Regular Gravity Latch

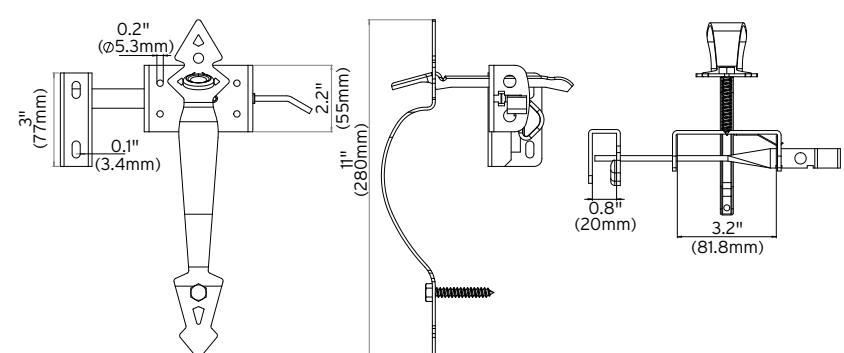


210002 – Heavy Duty Gravity Latch

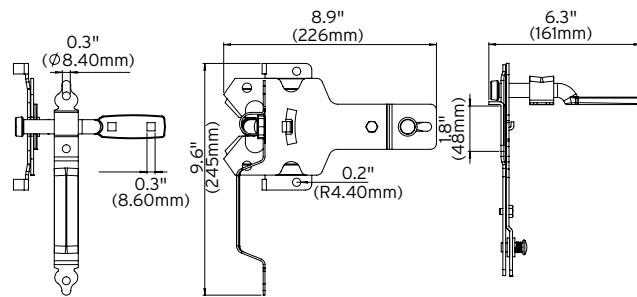
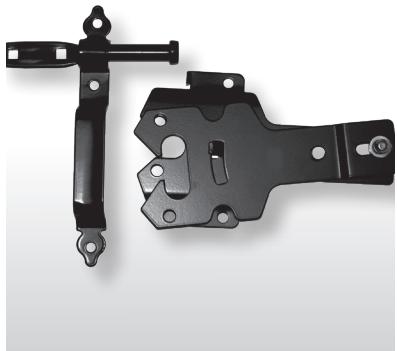
210007 – With Cable and O-ring



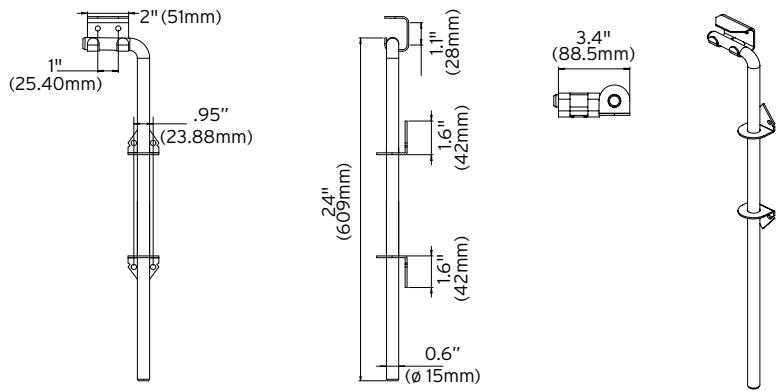
210004 – Thumb Latch



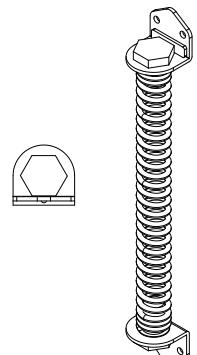
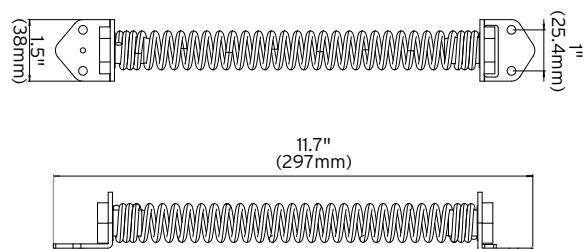
210006 - Contemporary Post Latch



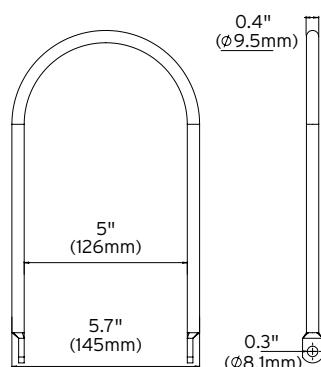
410003 - 24" Drop Bolt • 410004 - 40" Drop Bolt



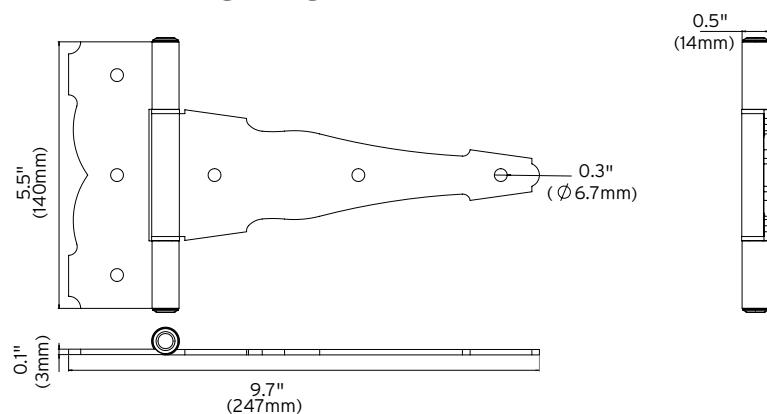
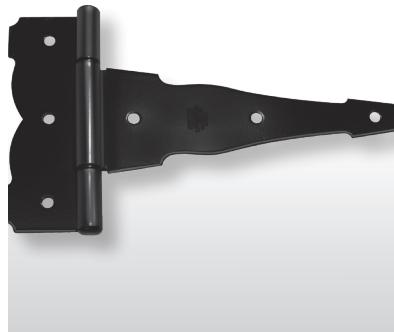
410001 - 11" Gate Spring • 410002 14" Gate Spring



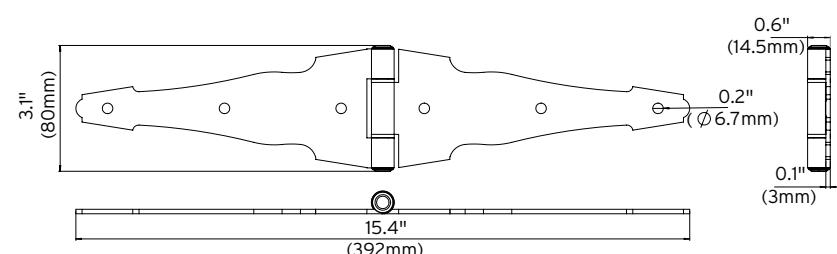
220001- Round Rail Loop latch • 420001- Anti-sag Kit



310001 - 8" T-Hinge Regular Decorative

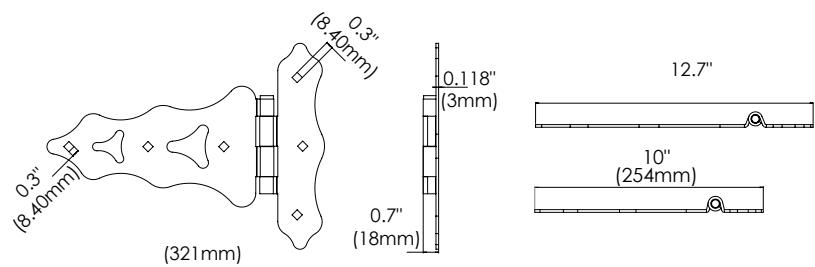


310002 - 8" Strap Hinge Regular Decorative



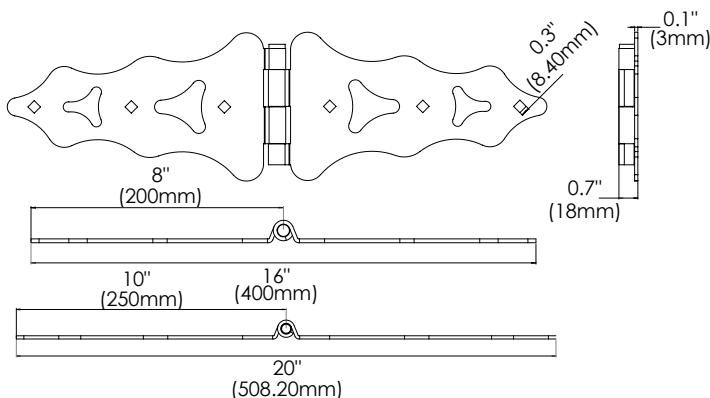
310003 - 10" T-Hinge HD Traditional

310004 - 8" T-Hinge HD Traditional

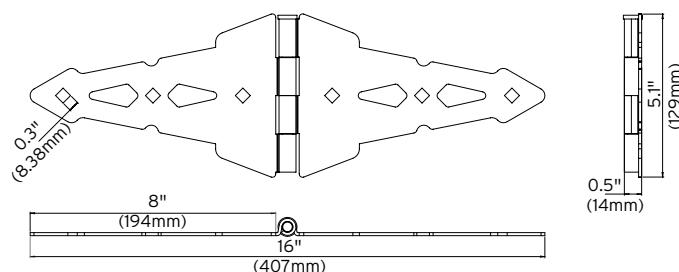
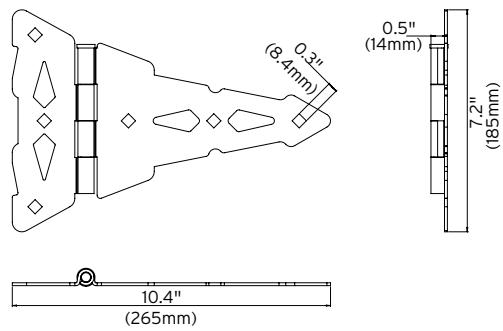
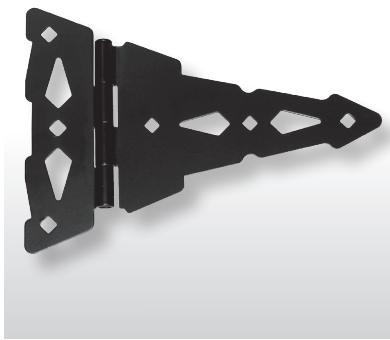


310005 - 10" Strap Hinge HD Traditional

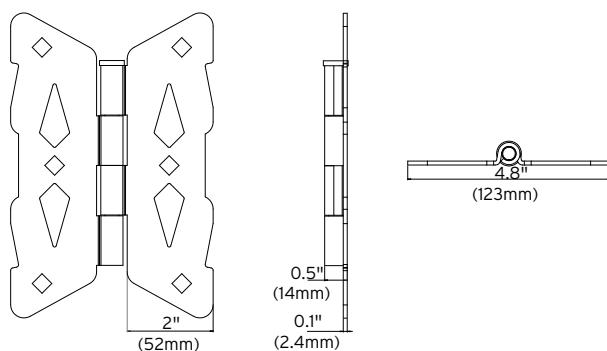
310006 - 8" Strap Hinge HD Traditional



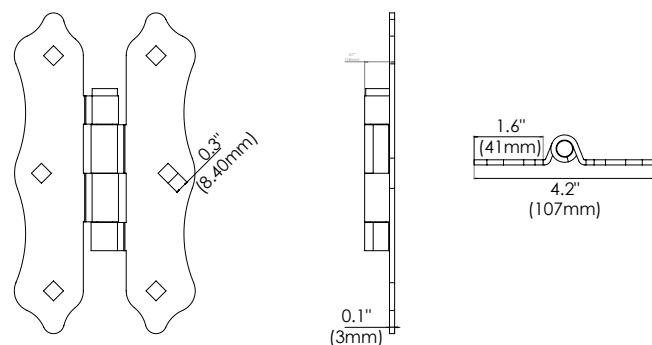
310007 - 8" T-Hinge HD Contemporary



310009 - 8" Butterfly Hinge Contemporary



310010 - 8" Butterfly Hinge Traditional





STAINLESSSteel

Wood & vinyl gate hardware

Our quality, powdercoated gate latches and hinges are finely finished, with no rough edges. The range features thicker-gauge steel to enhance strength and durability and hinges have polymer bearings to prevent binding.

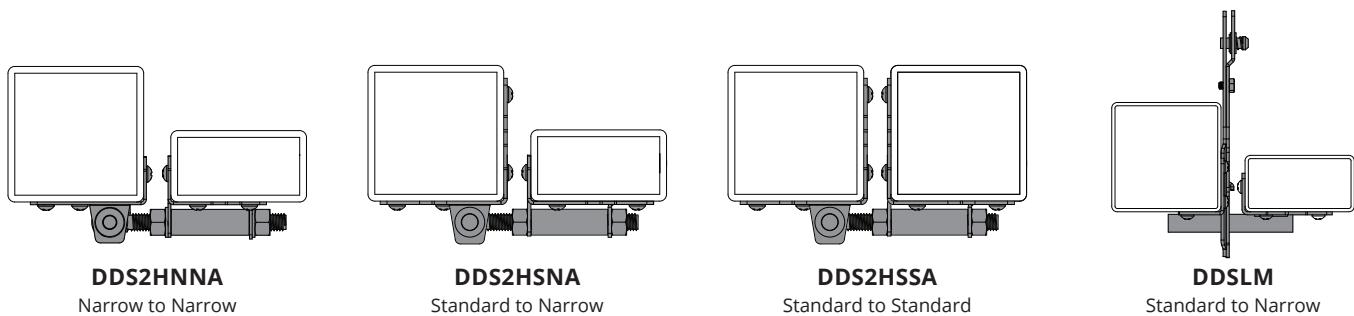


Fully powder-coated hinges and latches for wood or vinyl gates

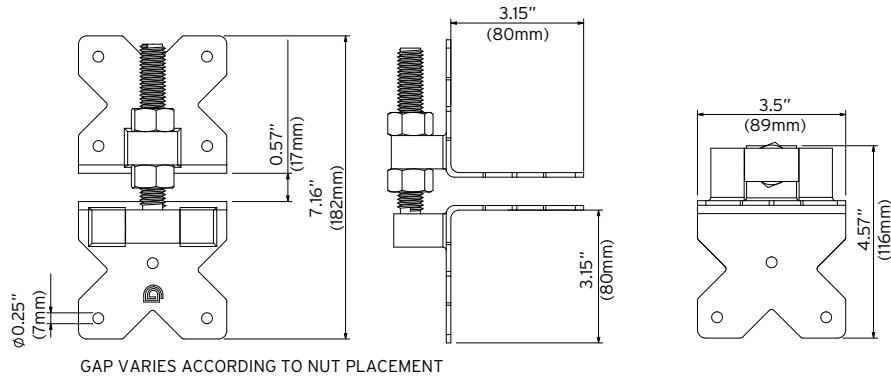
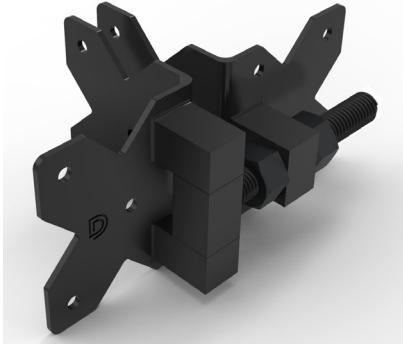


- Marine-grade, powder-coated finish (no unfinished surfaces)
- D&D branding means authentic quality!
- Self-closing, tension-adjustable hinges (plain pivot models also available)
- Regular and Heavy-Duty models in black or white finish
- Side fixing legs offer quick alignment, installation & added strength
- Stainless steel, self-drilling screws specifically for vinyl included
- Tension-adjustment tool included
- Maximum self-closing gate weight 30kg (66lbs)
- Standard and contemporary designed post latches

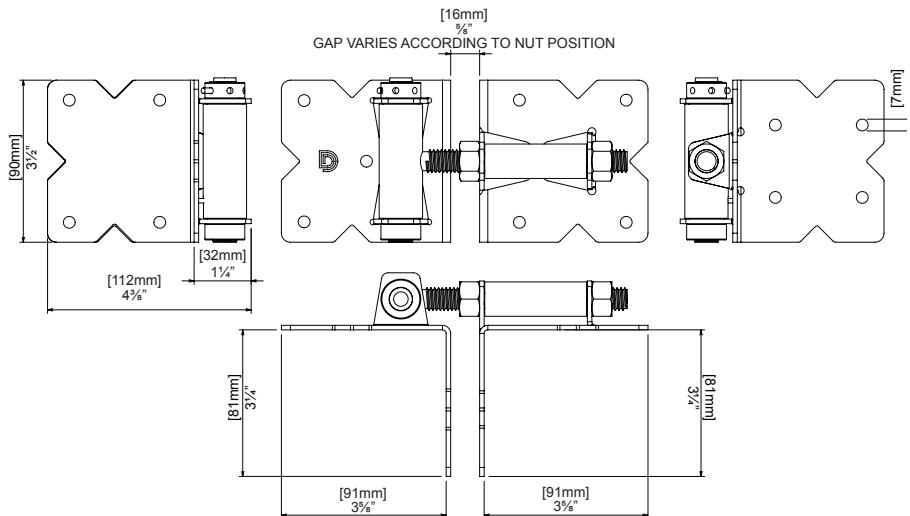
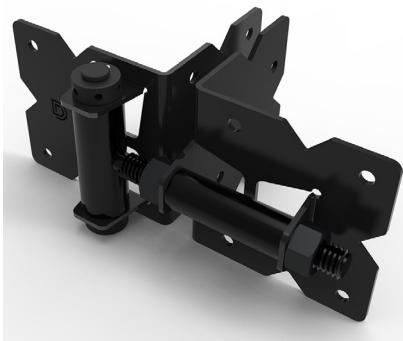
CODE	MODEL / FEATURE	SIDE FIXING LEGS	GAP VARIANCE	Colour	FASTENERS INCLUDED	SOLD AS
DDSHDSS	Heavy Duty Hinge – No spring, plain pivoting	Standard to Standard	16–60mm (5/8"–2 3/8")	Black	Self-drilling 410 Stainless Steel	Pair
DDS2HSSA	Regular Hinge – Self-closing, tension adjustable	Standard to Standard	16–30mm (5/8"–1 1/16")	Black	Self-drilling 410 Stainless Steel	Pair
DDS2HNNA DDS2HNNAW	Regular Hinge – Self-closing, tension adjustable	Narrow to Narrow	16–30mm (5/8"–1 1/16")	Black/ White	Self-drilling 410 Stainless Steel	Pair
DDSHSN	Regular Hinge – No spring, plain pivoting	Standard to Narrow	16–45mm (5/8"–1 3/4")	Black	Self-drilling 410 Stainless Steel	Pair
DDS2HSNA DDS2HSNAW	Regular Hinge – Self-closing, tension adjustable	Standard to Narrow	16–30mm (5/8"–1 1/16")	Black/ White	Self-drilling 410 Stainless Steel	Pair
DDSHSS	Regular hinge – No Spring, plain pivoting	Standard to Standard	16–45mm (5/8"–1 3/4")	Black	Self-drilling 410 Stainless Steel	Pair
DDS2HNW3A DDS2HNW3AW	Regular Hinge – Self-closing, tension adjustable	Narrow to Wrap 2"	16–30mm (5/8"–1 1/16")	Black/ White	Self-drilling 410 Stainless Steel	Pair
DDSL2 DDSL2W	Standard Post Latch	Standard to Narrow	19–38mm (3/4"–1 1/2")	Black/ White	Self-drilling 410 Stainless Steel	Each
DDSLM	Contemporary Post Latch	Standard to Narrow	19 – 50mm (3/4"–2")	Black	Self-drilling 410 Stainless Steel	Each



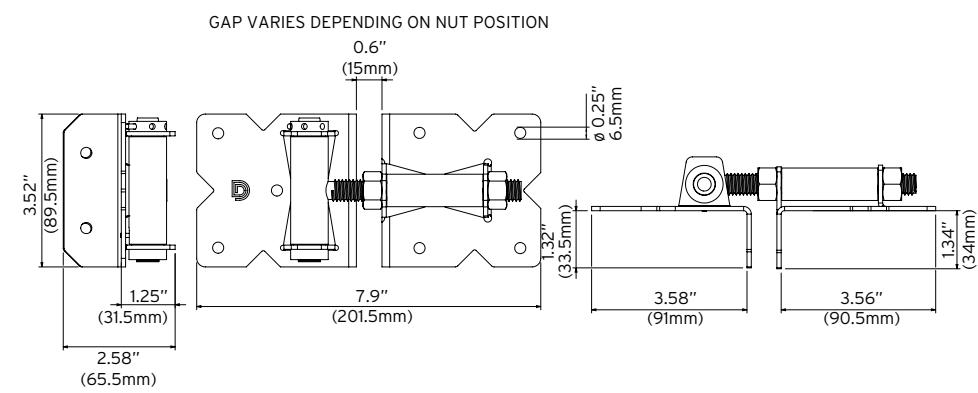
**DDSHDSS Heavy Duty Hinge.
No spring, plain pivoting.
Standard to Standard.**



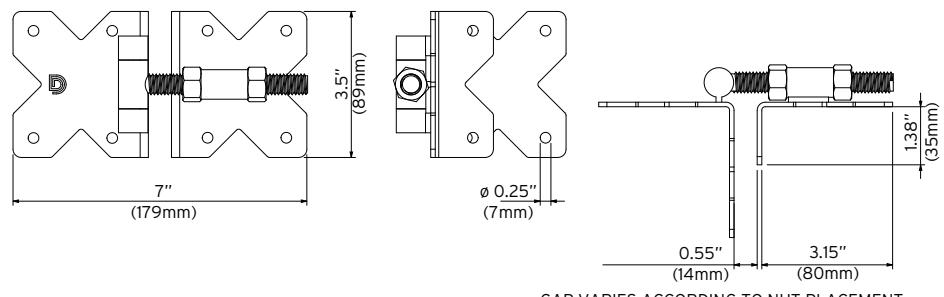
**DDS2HSSA Regular Hinge
Self-Closing, tension adjustable.
Standard to Standard.**



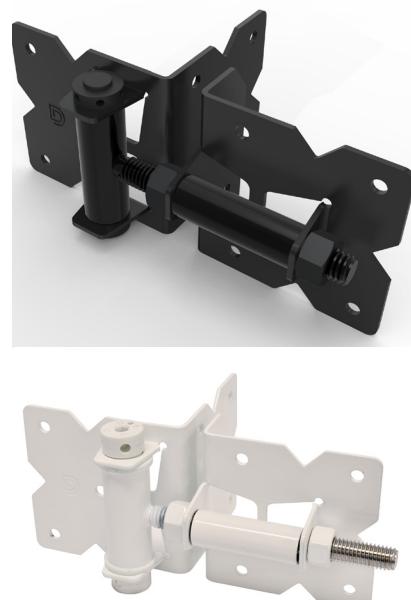
**DDS2HNNA/DDS2HNNAW Regular Hinge.
Self-closing, tension adjustable.
Narrow to Narrow.**



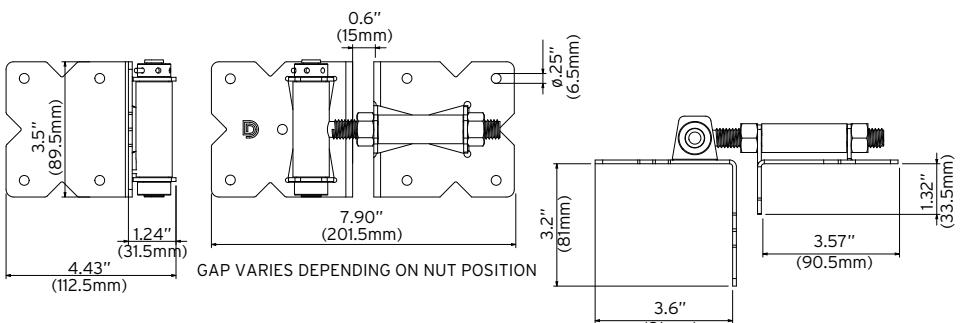
**DDSHSN Regular Hinge.
No spring, plain pivoting.
Standard to Narrow.**



GAP VARIES ACCORDING TO NUT POSITION



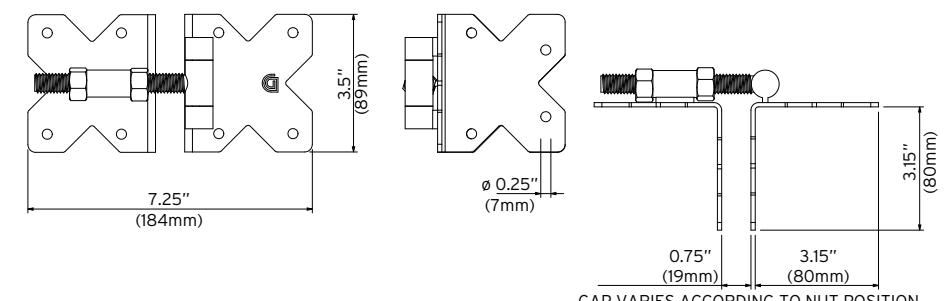
**DDS2HSNA/DDS2HSNAW Regular Hinge.
Self-closing, tension adjustable.
Standard to Narrow.**



GAP VARIES DEPENDING ON NUT POSITION



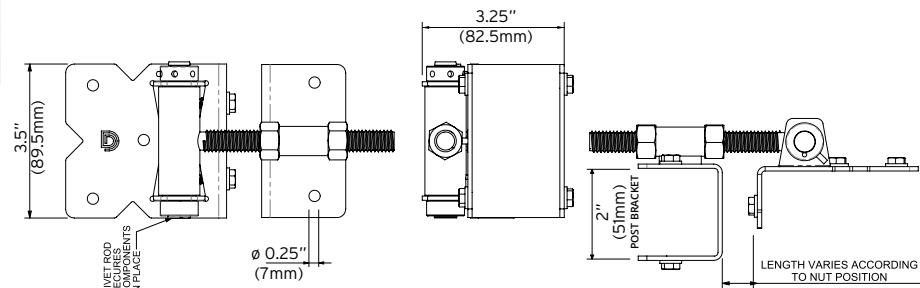
**DDSHSS Regular Hinge.
No spring, plain pivoting.
Standard to Standard.**



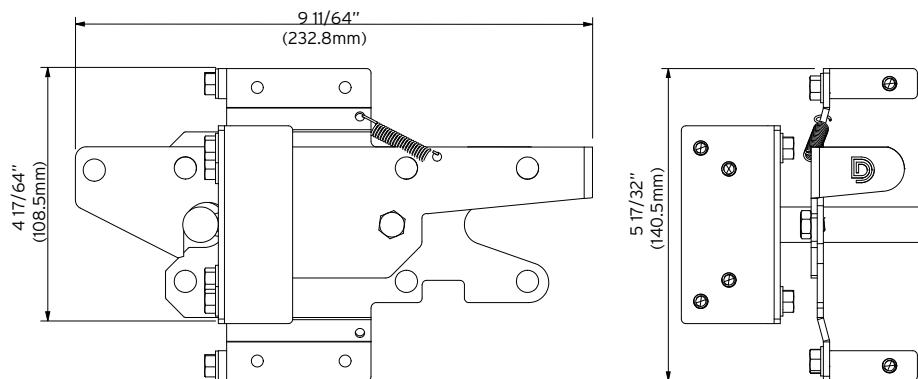
GAP VARIES ACCORDING TO NUT POSITION



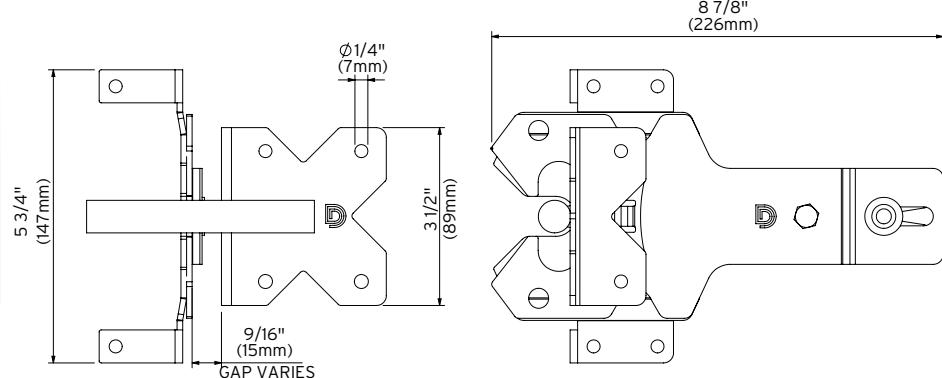
DDS2HNW3A/DDS2HNW3AW Regular Hinge.
Self-closing, tension adjustable.
Standard to 51mm (2") wrap-around



DDSL2/DDSL2W Standard Post Latch.
Standard to Narrow.



DDSLM Contemporary Post Latch.
Standard to Narrow.



Pool Gate Safety Checklist

- My gate is self-closing and self-latching, including a child safety lock
- My gate opens outwards, away from the pool zone
- My gate shuts securely from any open angle or force
- My latch release knob is at least 1500mm (59") above ground level
- My latch release knob is at least 1400mm (55") above the lower foot hold
- My latch cannot be key locked in the "open" position
- My latch cannot be disengaged using implements or shaking
- My self-closing hinges are rust-free and bind-free
- My self-closing hinges are tension-adjustable, and operating correctly
- My pool zone is free from objects or structures that can be climbed on
- My pool fence and gate are at least 1200mm (47") high
- My pool fence's picket/post gap is less than 100mm (4")
- My regulation CPR sign, attached in my pool area, visible from 3m (9ft)
- My gate complies with the latest Australian Standards for pools

IMPORTANT: Information above is supplied and expressed by D&D Technologies in the interests of consumer and public safety. For specific details or copies of Australian Standards relating to gate and fence safety please contact Standards Australia in your nearest city. In the US, for specific details for fence and gate safety, contact the CPSC. <https://www.cpsc.gov/>



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- VALUE-ADDED CUSTOMER SERVICE & SUPPORT

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