



Home



Business



Commercial



LOCK SURGEON™



Call

Always Mobile

Edm 780-448-9243

Cal 403-770-5625



3 Sales & Service Centres

DOOR SURGEON™

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Expert Installation



Edmonton North West:

17812 118 Ave NW



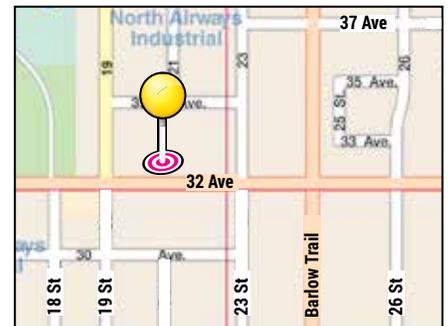
Edmonton South East:

5738 75 St NW



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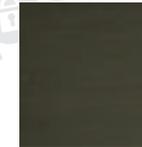
2020 32 Ave NE



FINISH CHART

ANSI / BHMA	OTHER	BASE MATERIAL	DESCRIPTION
505	L03 , MB3 , PVD	Brass, Bronze	Lifetime Bright Brass
600	P	Steel	Prime Coat
605	3	Brass	Bright Brass
606	4	Brass	Satin Brass
609	5	Brass	Antique Brass
611	9	Bronze	Bright Bronze
612	10	Bronze	Satin Bronze
613	10B	Bronze	Oil Rubbed Bronze
616E	11P	Brass, Bronze	Venetian Bronze
617	13	Bronze	Darken Oxidized Satin Bronze
618	14	Brass, Bronze	Bright Nickel
619	15	Brass, Bronze	Satin Nickel
620	15A	Brass, Bronze	Antique Nickel
621	17A	Brass, Bronze	Blackened Nickel
622	19	Brass, Bronze	Matte Black, Flat Black
624	20A	Bronze	Dark Oxidized Statutory Bronze
625	26	Brass, Bronze	Bright Chrome
626	26D	Brass, Bronze	Satin Chrome
628	28	Aluminum	Satin Aluminum
629	32	Stainless Steel	Bright Stainless Steel
630	32D	Stainless Steel	Satin Stainless Steel
690	DU	Any	Duranodic, Dark Bronze
710	313	Aluminum	Duranodic, Dark Bronze
716	-	Brass, Bronze, Steel	Aged Bronze

FINISH CHART

							
505 / 605 / 3 Bright Brass, Millennium Brass	606 / 4 Satin Brass	609 / 5 Antique Brass	612 / 10 Satin Bronze	613 / 10B Oil Rubbed Bronze	616E / 11P Venetian Bronze	619 / 15 Satin Nickel	620 / 15A Antique Nickel, Antique Pewter
							
622 / 19 Matte Black	625 / 25 Bright Chrome	626 / 26D Satin Chrome	630 / 32D Satin Stainless Steel	628 / 28 / AL Aluminum, Clear	313 / 690 / DU Duranodic, Dark Bronze	716 Aged Bronze	

* Millenium Brass products have a lifetime finish warranty.

1850 SERIES MAXIMUM SECURITY LAMINATED DEADLOCKS/HOOKBOLTS

- Accepts standard mortise cylinder
- Steel with corrosion resistant plating
- Case size: 1" x 6"
- See page 5 for faceplates


Hookbolt

Long Throw Deadlock (A)

	BACKSET	FINISH	PART #
Long Throw Deadlock: 5/8" x 1-3/8" Throw			
MS1850S110 628	7/8"	Aluminum	025812
MS1850S410 628	1-1/2"	Aluminum	025815
Long Throw Deadlock Less Faceplate: 5/8" x 1-3/8" Throw			
MS1853A 210	31/32"	—	035010
MS1853A 310	1-1/8"	—	035012
Short Throw Deadlock: 5/8" x 13/16" Throw			
MS1850S220 628	31/32"	Aluminum	067343
MS1850S320 628	1-1/8"	Aluminum	067344
Hookbolt: 5/8" x 13/16" Throw			
MS1850S150 628	7/8"	Aluminum	025817
MS1850S450 628	1-1/2"	Aluminum	025820
Hookbolt Less Faceplate: 5/8" x 13/16" Throw			
MS1853A 250MC	31/32"	—	035011
MS1853A 350MC	1-1/8"	—	035013

2190 SERIES DUAL FORCE® INTERCONNECTED DEADBOLT/DEADLATCH
BHMA
 CERTIFIED
GRADE 1


- Interconnected deadbolt and deadlatch operate with a single motion release
- Meets the most stringent building code egress requirements
- Electrified lever option for access control
- Re-handable
- Clutched exterior lever trim
- Passage mode lever sets available for interior doors
- FaceStyle adaptable faceplate system
- Retrofits to MS® prepped doors
- Key controlled extension of deadbolt and latch holdback
- Positive latching for energy efficiency
- ANSI/BHMA Type E82101 Grade 1

	BACKSET	FINISH	PART #
With Trim Set			
2190 311 101 32D	1-1/8"	Satin Stainless	102659
With Electrified Trim Set			
2190 311 201 32D	1-1/8"	Satin Stainless	102661

THE STEEL HAWK 4300 ELECTRIFIED LATCH
BHMA
 CERTIFIED
GRADE 1

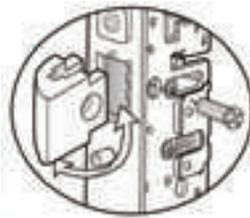

- The easiest way to electrify an aluminum entrance door
- Non-handed right out of the box due to it's patented two-way winged technology
- Interfaces with existing Adams Rite handles, paddles and the new 4600 designer series handles
- Adapts to 12, 16, 24 VDC
- All steel construction with stainless steel latchbolts
- Retrofits to MS® prep
- Direct replacement for 4900/4500/4700 deadlatches using the same strike
- Optional locked/unlocked status monitor switch
- All steel construction with stainless steel latchbolts
- WHI listed, UL 1034
- Exceeds ANSI/BHMA Grade 1 requirements

	BACKSET	PART #
4300 20 201 628	31/32"	104334
4300 30 201 628	1-1/8"	104335

4513 SERIES STANDARD DUTY DEADLATCH


- Cylinder backset: 7/8", 31/32", 1-1/8" (or 1-1/2" by special order)
- Case: steel with corrosion-resistant plating 1" x 5-13/16" x depth
- Flexibility of traffic control during and after business hours; a reverse turn of the key while bolt is held retracted retains the bolt, to allow two-way traffic for hospitals, banks, stores and other buildings which require free entrance at certain times and exit-only at other times
- Interchangeable, without stile modification, with any MS1850A or MS1850S deadbolt of same backset and faceplate shape (They do not, however, provide the same maximum security level as the MS® deadbolt)
- Latch bolt: 1/2" x 1" x 1/2" throw, all metal with hardened steel internal pins
- Handing is reversible without special tools
- Auxiliary bolt: All metal, deadlocks latch bolt to prevent case-knife entry
- Stocked less faceplate
- See page 5 for faceplates

	BACKSET	HAND	PART #
4513 15 7/8	7/8"	Left	085473
4513 25	31/32"	Left	035025
4513 26	31/32"	Right	035026
4513 35	1-1/8"	Left	035027
4513 36	1-1/8"	Right	035028

4900 SERIES HEAVY DUTY DEADLATCH

Field Reversible Latch Bolt

- Flexibility of traffic control and installation is offered by the 4900 series deadlatches
- A reverse turn of the key while bolt is held retracted retains the bolt, to allow two-way traffic for applications which require free entrance at certain times and exit-only at other times
- Interchangeable, without stile modification, with any MS1850A or MS1850S deadbolt of same backset and faceplate shape
- Retrofits to existing 4500/4700 deadlatch preparations; 1-3/4" minimum door thickness required
- Cylinder backset: 31/32", 1-1/8" or 1-1/2" only
- Latch bolt: 5/8" x 1" x 5/8" throw, solid brass; handing is easily reversible using only a screwdriver
- Auxiliary latch pin: Stainless steel; deadlocks latch bolt to prevent case-knife entry
- Case: Steel with corrosion-resistant plating 7/8" x 5-13/16"
- Screw-fastened tube spacer brackets allow for cleaner removal when tab mounting
- Strikeplate: Standard strike furnished is 4902 for flat jamb where door closes flush or nearly flush
- Faceplate: 1" x 6-7/8", both flat and radius faceplates are supplied
- Flat faceplates can also be adjusted in the field for right or left hand beveled edge doors
- Retrofits: existing latch locks & 8400 series exit devices

	BACKSET	FINISH	PART #
4900 25 101 628	31/32"	Aluminum	102297
4900 35 101 313	1-1/8"	Duranodic	085484
4900 35 101 628	1-1/8"	Aluminum	085485
4900 46 101 628	1-1/2"	Aluminum	085487

DEADLATCH PADDLES


4590



4591

- All paddles are reversible
- Units for 4500/4700/4900 series latches include reversible cam disc

	FINISH	DOOR THICKNESS	PART #
Push to Left			
4590 02 00 313	Duranodic	1-3/4"	001034
4590 02 00 628	Aluminum	1-3/4"	001033
4590 02 02 628	Aluminum	2-1/4" to 2-1/2"	080082
Ergonomic Style: Push to Left			
4591 02 00 313	Duranodic	1-3/4"	074885
4591 02 00 628	Aluminum	1-3/4"	074883
Push to Right			
4590 04 00 313	Duranodic	1-3/4"	001038
4590 04 00 628	Aluminum	1-3/4"	001037
Ergonomic Style: Push to Right			
4591 04 00 313	Duranodic	1-3/4"	074886
4591 04 00 628	Aluminum	1-3/4"	074884
Ergonomic Style: Push to Left with Monitor Switch			
4591MA02 628	Aluminum	1-3/4"	074887

LEVER HANDLES
A

4550R

4560

4565

4568

Reversible 4580 Cam Disc:

Included with 4560 & 4565 handles. Required to operate 4500/4700/4900 series latches.

	HAND	FINISH	DOOR THICKNESS	PART #
Operates with MS				
4550R01 130	Rev	Aluminum	1-3/4" to 2"	061496
Operates with Deadlatch				
4560 501 121	LH	Duranodic	1-3/4" to 2"	051024
4560 501 130	LH	Aluminum	1-3/4" to 2"	001016
4560 502 130	LH	Aluminum	2-1/4" to 2-1/2"	079046
4560 601 121	RH	Duranodic	1-3/4" to 2"	103304
4560 601 130	RH	Aluminum	1-3/4" to 2"	001017
4565 501 121	LH	Duranodic	1-3/4" to 2"	001023
4565 501 130	LH	Aluminum	1-3/4" to 2"	001022
4565 601 130	RH	Aluminum	1-3/4" to 2"	035020
4568 501 130	LH	Aluminum	1-3/4" to 2"	001025

4590 SERIES PADDLE & 4560 SERIES LEVER PARTS
For Paddles

26 0188 09

26 0398

91 0060
For Paddles & Levers

4580
For Levers

28 0225

31 0485

	DESCRIPTION	FOR	PART #
26 0188 09	Binder Post (Pk of 10)	Paddle	000884
26 0398	Set Screw	Paddle	000967
28 0225	Spring	Lever	000944
31 0485	Spindle Assembly	Lever	000955
4580 501	LH Cam Disc	Lever & Paddle	001029
4580 601	RH Cam Disc	Lever & Paddle	001030
91 0060	Spring Replacement Kit	Paddle	067458

BOTTOM RAIL & DEADBOLT OPTIONS

1830 03

MS1861

MS4070

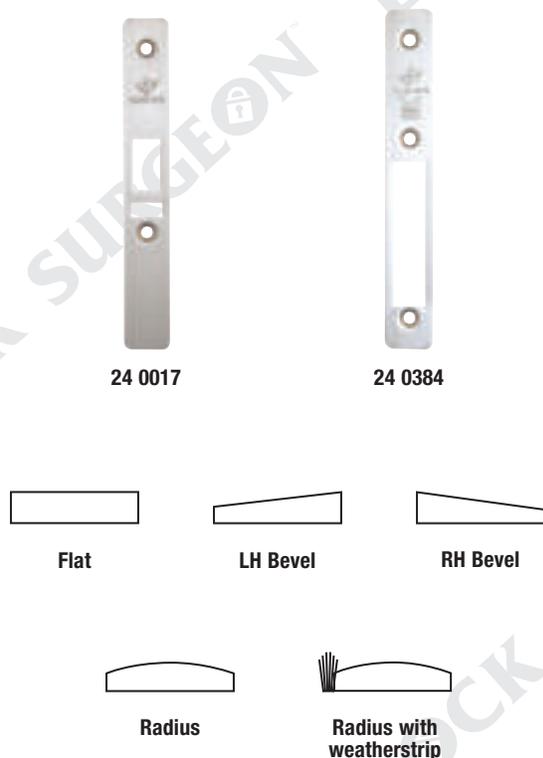
MS1861: Utilizes the same over center/pivot locking mechanism as the MS deadlock. For use in the bottom rail of ultra-narrow stile doors and tempered glass doors (which have no stile at all). Use the 1830 when the bottom rail is too shallow to accommodate the MS1861.

MS4070: Offers the longest practical throw for a conventionally projected bolt from a narrow stile. Operates with one-half key turn of any standard mortise type cylinder or cylinder type thumbturn. **NOT TO BE USED IN BOTTOM RAIL.**

	BACKSET	DESCRIPTION	PART #
1830 02	31/32"	5/8" Throw Bolt	035007
1830 03	1-1/8"	5/8" Throw Bolt	035008
MS1861 01	2-1/4"	13/16" Stainless Pin Bolt	035014
MS4070 20 628	31/32"	5/8" Throw Horizontal Bolt	025824
MS4070 30 628	1-1/8"	5/8" Throw Horizontal Bolt	025825

MS LOCK & DEADLATCH ACCESSORIES & PARTS


	DESCRIPTION	PART #
For MS & Latch		
22 0792	Mounting Tabs	025807
4104 01	Mounting Clip - Radius	001005
4104 02	Mounting Clip - Flat	001006
4104 03	Mounting Clip - Left Handed Bevel	001007
4104 04	Mounting Clip - Right Handed Bevel	001008
S232B8 9/32N631	7/8" Set Screws	001047
S232C08 05 631	31/32" Set Screws	000993
S232C8 15/32 631	1-1/8" Set Screws	000970
For Latch		
4901 01 630	Long Box Strike For MS Replacement	001014
4902 01 630	Strike Short Stainless Flat	001015
4902 02 630	Standard Radius Double Door Strike	035019
For MS Hook		
MS4001 031 628	Box Strike For MS1850	035015
For MS Flip		
MS4002 012 628	Armoured Strike For MS1850	000996

MS LOCK & DEADLATCH FACEPLATES


	TYPE	PART #
4710, 4513 (Measures 6-7/8" x 1")		
24 0017 0220 313	Flat	000898
24 0017 0220 628	Flat	000897
24 0017 1220 628	Radius	000899
24 0017 2220 313	Left Handed Bevel	000902
24 0017 2220 628	Left Handed Bevel	000901
24 0017 3220 313	Right Handed Bevel	000904
24 0017 3220 628	Right Handed Bevel	000903
24 0017 4220 628	Radius With Weatherstrip	000905
4720 (Measures 8" x 1-1/4")		
24 0015 020 628	Flat	035004
4730, 4530 (Measures 7-13/32" x 1-1/4")		
24 0016 020 628	Flat	000907
4900 (Measures 6-7/8" x 1")		
24 0137 03 628	Radius With Weatherstrip	085480
MS1850 Series (Measures 6-7/8" x 1")		
24 0384 010 313	Flat	000922
24 0384 010 628	Flat	000921
24 0384 110 628	Radius	000925
24 0384 310 628	Right Handed Bevel	000933
24 0384 410 628	Radius With Weatherstrip	000936

SLIDING DOOR LOCKS
A

MS1848

2331

- MS1848 Deadlock
- For narrow stile sliding doors
- Bolt: anti-lift/adjustable
- Faceplate: Full radiused ends
- Satin stainless finish
- 2331 Deadlock For Heavy Sliding Doors
- Backset: 1-3/4" only
- Bolt: 1/2" x 1-1/2"
- Strike: 1/8" x 1" x 4-11/16" with 5/8" x 1-5/8" opening
- Faceplate: 1" x 5-3/4" flat

	DESCRIPTION	CASE	PART #
MS1848 02	Patio Lock	1/2" x 3-3/16" x 1-1/8"	035009
2331 626	Sliding Door Lock	7/8" x 3-5/8" x 2-11/16"	000985

EFORCE KEYLESS ENTRY

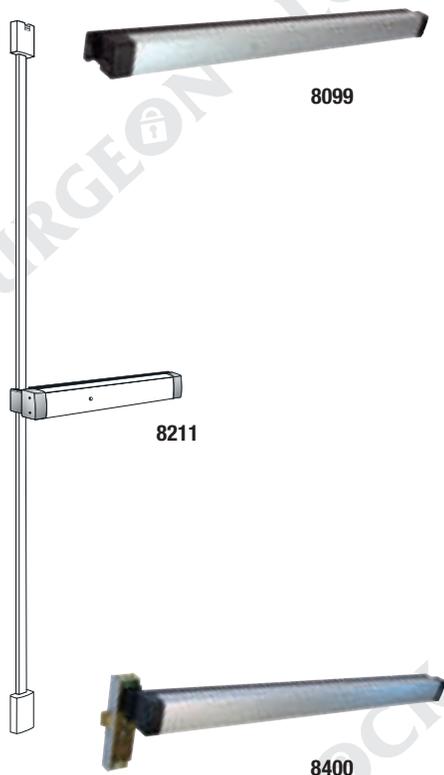

- Keypad programmable unit has up to 150 users including master, supervisor, emergency users & 2 one time codes
- For 1-3/4" to 2-1/4" thick left or right hand aluminum, steel & wood doors
- Exterior locking trim
- 31/32" backsets and greater
- Non-handed
- Three modes: Standard, operating & lockout
- Free-wheeling lever with clutch
- Powered by 4 AA batteries mounted in front cast housing
- Device operation is confirmed by both a visual LED light indicator and an audible sound generated by a piezo horn
- Measures: 1-3/4"W x 15-3/8"H
- Temperature range: -35°C to +66°C

	FINISH	PART #
For 4500, 5700, 4900 Latches & 8000 Series Exit Devices		
3090 01 121	Duranodic	101096
3090 01 626	Satin Chrome	101095

FULL SURFACE REINFORCING PIVOT


- Full-surface reinforcing pivot for flush doors
- Adds years of life to openings where the hinges or hinge reinforcements have failed
- An economical way to solve door sag problems by taking the load off the top hinge and transfer it to screws that are in shear so they will not pull out
- Designed with a 1/2" offset to match the pivot point of a 4" wide butt hinge
- Zinc plated over steel finish
- Heavy-duty 3/16" cold-rolled steel
- Supports weights up to 300 lbs

	DESCRIPTION	PART #
B1921 2G	4" Hinge Application	106256

EXIT DEVICES
BHMA
 GRADE 1


- UL life-safety listed, ANSI/BHMA A153.6 Grade 1

8099 Active Dummy Bar with Switch

- Can be wired normally open or normally closed to operate maglock, alarm, etc
- No latching mechanism

8211 Surface Vertical Rod

- For 1-3/4" thick narrow stile glass/aluminum doors with widths of 30" to 36" and heights up to 8'
- Requires 2" stile minimum
- Will accept optional rim cylinder
- Patented top latching mechanism interlocks door to frame
- Adjustable rods encased in contoured covers

8400 Mortise Exit Device

- Fits single leaf aluminum stile glass door, standard narrow stile cutout
- 5/8" bolt throw
- Minimum stile width is 2"
- Strike for installations where 1-3/4" door closes flush with jamb
- Push bars are extruded anodized aluminum with black ABS end cap
- Handing can be reversed

	FINISH	BACKSET	HAND	PART #
8099 M1 3136	Aluminum	—	—	090488
8211 36 628	Aluminum	—	—	100823
8410 27136 628	Aluminum	31/32"	RHR	025836
8410 37136 628	Aluminum	1-1/8"	RHR	025837

8000 SERIES EXIT DEVICE PARTS

For 8800 Series



For 8200 & 8800 Series



For 8400 Series



	DESCRIPTION	PART #
For 8800 Series		
25 0480	Old Style Dogging Key	000986
29 0481	New Style Dogging Key	065417
41 0801 08	Active End Cap	028236
For 8200 & 8800 Series		
31 0265	Dogging Assembly	067223
For 8400 Series		
41 0801 01	Active End Cap	035005
91 0995 04	2-1/2" Thick Door Kit	091151

REKEYABLE SOLID ALUMINUM PADLOCK: 1100, 1200 & 1300 SERIES

Solid Aluminum Padlock 1105, 1106, 1107, 1205, 1206, 1207, 1305, 1306 & 1307 Series

A

- Anodized, durable, corrosion resistant solid aluminum finish is fused to the lock surface and will not chip, making it ideal for harsh environments and food processing facilities; easily withstands washdown chemicals and caustic environments
- Lightweight and spark resistant
- Variety of anodized finishes for easy identification
- Hardened boron alloy shackle for superior cut resistance
- Dual ball bearing locking mechanism resists pulling and prying
- **5-pin, APTC12 cylinder:** Pick resistant with tens of thousands of key changes – serrated pins are virtually impossible to pick
- Rekeyable – replaceable cylinder and shackle
- Includes two keys
- KZ: 0 bitted
- Body thickness: 3/4"
- Horizontal shackle clearance: 3/4"

REKEYABLE SOLID ALUMINUM PADLOCKS: A1105



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1105BLK KA07075	Black	1-1/2"	1"	1/4"	035098
A1105BLK KA23754	Black	1-1/2"	1"	1/4"	000664
A1105BLK KD	Black	1-1/2"	1"	1/4"	000665
A1105BLK KZ	Black	1-1/2"	1"	1/4"	108085
A1105BLU KA07475	Blue	1-1/2"	1"	1/4"	077940
A1105BLU KA07476	Blue	1-1/2"	1"	1/4"	028300
A1105BLU KA23442	Blue	1-1/2"	1"	1/4"	038668
A1105BLU KD	Blue	1-1/2"	1"	1/4"	040065
A1105BLU KZ	Blue	1-1/2"	1"	1/4"	038671
A1105BRN KA07589	Brown	1-1/2"	1"	1/4"	035100
A1105BRN KA23442	Brown	1-1/2"	1"	1/4"	038673
A1105BRN KD	Brown	1-1/2"	1"	1/4"	000656
A1105BRN KZ	Brown	1-1/2"	1"	1/4"	108086
A1105CLR KD	Clear	1-1/2"	1"	1/4"	087263
A1105CLR KZ	Clear	1-1/2"	1"	1/4"	108087
A1105GRN KA07018	Green	1-1/2"	1"	1/4"	035097
A1105GRN KA23442	Green	1-1/2"	1"	1/4"	038676
A1105GRN KA24452	Green	1-1/2"	1"	1/4"	000657
A1105GRN KD	Green	1-1/2"	1"	1/4"	040064
A1105GRN KZ	Green	1-1/2"	1"	1/4"	108088
A1105ORJ KA23442	Orange	1-1/2"	1"	1/4"	100814
A1105ORJ KA27547	Orange	1-1/2"	1"	1/4"	091131
A1105ORJ KZ	Orange	1-1/2"	1"	1/4"	108089
A1105PRP KA24253	Purple	1-1/2"	1"	1/4"	060748
A1105PRP KZ	Purple	1-1/2"	1"	1/4"	108090
A1105RED KA07003	Red	1-1/2"	1"	1/4"	028303
A1105RED KA23442	Red	1-1/2"	1"	1/4"	038682
A1105RED KA27676	Red	1-1/2"	1"	1/4"	000666
A1105RED KD	Red	1-1/2"	1"	1/4"	000667
A1105RED KZ	Red	1-1/2"	1"	1/4"	063558
A1105YLW KA07520	Yellow	1-1/2"	1"	1/4"	035099
A1105YLW KD	Yellow	1-1/2"	1"	1/4"	000660
A1105YLW KZ	Yellow	1-1/2"	1"	1/4"	108091

REKEYABLE SOLID ALUMINUM PADLOCKS: A1106



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1106BLK KZ	Black	1-1/2"	1-1/2"	1/4"	108092
A1106BLU KD	Blue	1-1/2"	1-1/2"	1/4"	000669
A1106BLU KZ	Blue	1-1/2"	1-1/2"	1/4"	061532
A1106BRN KZ	Brown	1-1/2"	1-1/2"	1/4"	108093
A1106CLR KZ	Clear	1-1/2"	1-1/2"	1/4"	108094
A1106GRN KZ	Green	1-1/2"	1-1/2"	1/4"	108095
A1106ORJ KZ	Orange	1-1/2"	1-1/2"	1/4"	108096
A1106PRP KZ	Purple	1-1/2"	1-1/2"	1/4"	108097
A1106RED KA27237	Red	1-1/2"	1-1/2"	1/4"	066445
A1106RED KD	Red	1-1/2"	1-1/2"	1/4"	000683
A1106RED KZ	Red	1-1/2"	1-1/2"	1/4"	061527
A1106YLW KZ	Yellow	1-1/2"	1-1/2"	1/4"	108098

REKEYABLE SOLID ALUMINUM PADLOCKS: A1107



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1107BLK KZ	Black	1-1/2"	3"	1/4"	074505
A1107BLU KA25683	Blue	1-1/2"	3"	1/4"	038696
A1107BLU KD	Blue	1-1/2"	3"	1/4"	031008
A1107BLU KZ	Blue	1-1/2"	3"	1/4"	074501
A1107BRN KZ	Brown	1-1/2"	3"	1/4"	074502
A1107CLR KZ	Clear	1-1/2"	3"	1/4"	085483
A1107GRN KD	Green	1-1/2"	3"	1/4"	067678
A1107GRN KZ	Green	1-1/2"	3"	1/4"	074503
A1107ORJ KD	Orange	1-1/2"	3"	1/4"	067681
A1107ORJ KZ	Orange	1-1/2"	3"	1/4"	074506
A1107PRP KZ	Purple	1-1/2"	3"	1/4"	074498
A1107RED KD	Red	1-1/2"	3"	1/4"	038698
A1107RED KZ	Red	1-1/2"	3"	1/4"	074507
A1107YLW KZ	Yellow	1-1/2"	3"	1/4"	074504

REKEYABLE SOLID ALUMINUM PADLOCKS: A1205

A



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1205BLK KZ	Black	1-3/4"	1-1/8"	5/16"	108099
A1205BLU KA22376	Blue	1-3/4"	1-1/8"	5/16"	038704
A1205BLU KA37237	Blue	1-3/4"	1-1/8"	5/16"	101902
A1205BLU KD	Blue	1-3/4"	1-1/8"	5/16"	000688
A1205BLU KZ	Blue	1-3/4"	1-1/8"	5/16"	104073
A1205BRN KA36458	Brown	1-3/4"	1-1/8"	5/16"	065800
A1205BRN KZ	Brown	1-3/4"	1-1/8"	5/16"	108100
A1205CLR KZ	Clear	1-3/4"	1-1/8"	5/16"	108101
A1205GRN KZ	Green	1-3/4"	1-1/8"	5/16"	108102
A1205ORJ KZ	Orange	1-3/4"	1-1/8"	5/16"	108103
A1205PRP KZ	Purple	1-3/4"	1-1/8"	5/16"	108104
A1205RED KA36458	Red	1-3/4"	1-1/8"	5/16"	000697
A1205RED KD	Red	1-3/4"	1-1/8"	5/16"	000698
A1205RED KZ	Red	1-3/4"	1-1/8"	5/16"	104074
A1205YLW KA43533	Yellow	1-3/4"	1-1/8"	5/16"	000692
A1205YLW KZ	Yellow	1-3/4"	1-1/8"	5/16"	108105

REKEYABLE SOLID ALUMINUM PADLOCKS: A1206



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1206BLK KZ	Black	1-3/4"	2"	5/16"	108106
A1206BLU KA24337	Blue	1-3/4"	2"	5/16"	038707
A1206BLU KD	Blue	1-3/4"	2"	5/16"	000700
A1206BLU KZ	Blue	1-3/4"	2"	5/16"	104075
A1206BRN KZ	Brown	1-3/4"	2"	5/16"	108107
A1206CLR KZ	Clear	1-3/4"	2"	5/16"	108108
A1206GRN KZ	Green	1-3/4"	2"	5/16"	108109
A1206ORJ KZ	Orange	1-3/4"	2"	5/16"	108110
A1206PRP KZ	Purple	1-3/4"	2"	5/16"	108111
A1206RED KD	Red	1-3/4"	2"	5/16"	062506
A1206RED KZ	Red	1-3/4"	2"	5/16"	104076
A1206YLW KZ	Yellow	1-3/4"	2"	5/16"	108112

REKEYABLE SOLID ALUMINUM PADLOCKS: A1207



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1207BLK KZ	Black	1-3/4"	3"	5/16"	108113
A1207BLU KA27434	Blue	1-3/4"	3"	5/16"	038710
A1207BLU KD	Blue	1-3/4"	3"	5/16"	062502
A1207BLU KZ	Blue	1-3/4"	3"	5/16"	104077
A1207BRN KZ	Brown	1-3/4"	3"	5/16"	108114
A1207CLR KZ	Clear	1-3/4"	3"	5/16"	108115
A1207GRN KZ	Green	1-3/4"	3"	5/16"	108116
A1207ORJ KZ	Orange	1-3/4"	3"	5/16"	108117
A1207PRP KZ	Purple	1-3/4"	3"	5/16"	108118
A1207RED KD	Red	1-3/4"	3"	5/16"	104079
A1207RED KZ	Red	1-3/4"	3"	5/16"	104078
A1207YLW KZ	Yellow	1-3/4"	3"	5/16"	108119

REKEYABLE SOLID ALUMINUM PADLOCK: A1209



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1209RED KA34274	Red	1-3/4"	5"	5/16"	074140

REKEYABLE SOLID ALUMINUM PADLOCKS: A1305



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1305BLU KA32238	Blue	2"	1-1/8"	3/8"	000707
A1305BLU KD	Blue	2"	1-1/8"	3/8"	000708
A1305BLU KZ	Blue	2"	1-1/8"	3/8"	104080
A1305RED KD	Red	2"	1-1/8"	3/8"	070126
A1305RED KZ	Red	2"	1-1/8"	3/8"	104081

REKEYABLE SOLID ALUMINUM PADLOCKS: A1306



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1306BLU KZ	Blue	2"	2"	3/8"	104082
A1306RED KD	Red	2"	2"	3/8"	104085
A1306RED KZ	Red	2"	2"	3/8"	104084

REKEYABLE SOLID ALUMINUM PADLOCK: A1307



A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A1307BLU KD	Blue	2"	3"	3/8"	070349
A1307BLU KZ	Blue	2"	3"	3/8"	104086
A1307RED KD	Red	2"	3"	3/8"	104088
A1307RED KZ	Red	2"	3"	3/8"	104089

REKEYABLE SOLID ALUMINUM PADLOCKS: A3100



A3105

A3106

A3107

- Accepts interchangeable cores from Best, Falcon, Kaba Peaks, KSP & Others
- Hardened boron alloy shackles for superior cut resistance
- Dual ball bearing locking mechanism resists pulling and prying
- Rekeyable – replaceable cylinder and shackle
- Cylinder not included
- Corrosion resistant solid aluminum – ideal for harsh environments
- Lightweight and spark resistant
- Optional brass shackles available for increased corrosion resistance
- WO stocked less cylinder

A = Case Width, B = Shackle Length, C = Shackle Diameter

	COLOUR	A:	B:	C:	PART #
A3105WO RED	Red	1-1/2"	1"	1/4"	029309
A3106WO RED	Red	1-1/2"	1-1/2"	1/4"	029310
A3107WO RED	Red	1-1/2"	3"	1/4"	029437

REPLACEMENT SHACKLES



- Boron, chrome plated replacement shackles

	FOR SERIES	LENGTH	DIAMETER	PART #
APKG1581570	1300	2"	3/8"	060752
APKG1581590	1300	3"	3/8"	060753
APKG1583180	1100	1-1/2"	1/4"	060750
APKG1583210	1100	3"	1/4"	060751
APKG1582290	1200, 3500 & 3600	2"	5/16"	035104
APKG1582310	1200, 3500 & 3600	3"	5/16"	035105

DOOR KEY COMPATIBLE SOLID BRASS PADLOCKS: A3600



- Accepts Medeco, Schlage, Assa, LSDA & other aftermarket cylinders which allows you to match the keying of existing door systems
- Requires only a Phillips screwdriver to assemble
- Double steel ball locking
- Hardened boron alloy shackles for superior cut resistance
- WO stocked less cylinder

A = Case Width, B = Shackle Length, C = Shackle Diameter				
	A:	B:	C:	PART #
A3600WO	1-3/4"	1-1/8"	5/16"	000739
A3601WO	1-3/4"	2"	5/16"	000740
A3602WO	1-3/4"	3"	5/16"	000741

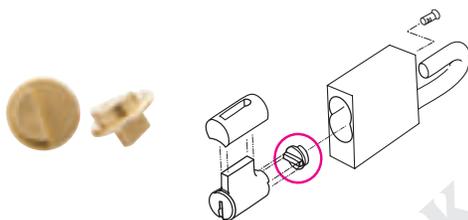
DOOR KEY COMPATIBLE SOLID BRASS PADLOCK: A3700



- Accepts Medeco, Schlage, Assa, LSDA & other aftermarket cylinders which allows you to match the keying of existing door systems
- Requires only a Phillips screwdriver to assemble
- Double steel ball locking
- Hardened boron alloy shackles for superior cut resistance
- WO stocked less cylinder

A = Case Width, B = Shackle Length, C = Shackle Diameter				
	A:	B:	C:	PART #
A3700WO	2"	1-1/8"	3/8"	000742

CYLINDER DRIVER FOR A3600 & A3700 PADLOCKS



ADRMED6 Driver

- Medeco®: Required to accept original Medeco® cylinders in American Lock® door key compatible padlocks

ADRSCH6 Driver

- Schlage®: Required to accept original Schlage® cylinders in American Lock® door key compatible padlocks

	FOR CYLINDER	USED IN LOCKS	PART #
ADRMED6	Medeco 20W 20000	A3600, A3700	000578
ADRSCH6	Schlage/ASSA 65611	A3600, A3700	000579

1/2" CORE SOLID BRASS PADLOCK: A3560

A



- Accepts interchangeable cores from Best, Falcon, Kaba Peaks, KSP & Others
- Hardened boron alloy shackles for superior cut resistance
- Dual ball bearing locking mechanism resists pulling and prying
- Rekeyable – replaceable cylinder and shackle
- Cylinder not included
- Lightweight and spark resistant
- Corrosion resistant solid brass bodies – ideal for harsh environments
- Optional brass shackles available for increased corrosion resistance by special order
- WO stocked less cylinder

A = Case Width, B = Shackle Length, C = Shackle Diameter				
	A:	B:	C:	PART #
A3560WO	1-3/4"	1-1/8"	5/16"	000733

REKEYABLE SOLID STEEL PADLOCKS



A700

A701

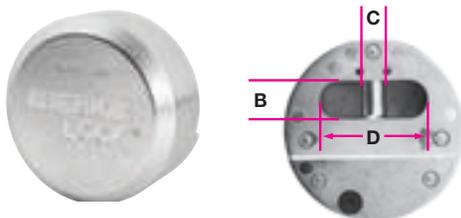
A5102

A5300

- Case hardened, chrome plated, solid steel bodies resist cutting, sawing and corrosion
- Hardened boron alloy shackles for superior cut resistance, protective shroud on 5300
- Dual ball bearing locking mechanism resists pulling and prying
- Serrated pins are virtually impossible to pick
- Rekeyable – replaceable cylinder and shackle

A = Case Width, B = Shackle Length, C = Shackle Diameter				
	A:	B:	C:	PART #
Round Padlock				
A700KA27234	2-1/2"	1-1/16"	7/16"	025907
A700KD	2-1/2"	1-1/16"	7/16"	000816
A701KD	2-1/2"	2"	7/16"	000822
Rectangle Padlock				
A5102KD	1-1/2"	3"	1/4"	040045
Shroud Padlock				
A5300KD	1-3/4"	1-1/8"	5/16"	000784

REKEYABLE SOLID STEEL HIDDEN SHACKLE ROUND PADLOCK



- D: Shackle clearance = 1-23/32"
- E: 1-9/16" Thickness
- Boron shackle
- Reinforced die cast body
- Reinforced with 9 hardened 1/4" steel pins
- 6-pin tumbler cylinder with mushroom pins is virtually impossible to pick
- Uses AK6BOX key blank
- For use with American A535 and A825 hasps

A = Case Width, B = Shackle Length, C = Shackle Diameter				
	A:	B:	C:	PART #
A2000KD	2-7/8"	1-9/32"	3/8"	000717

REKEYABLE SOLID STAINLESS STEEL PADLOCKS

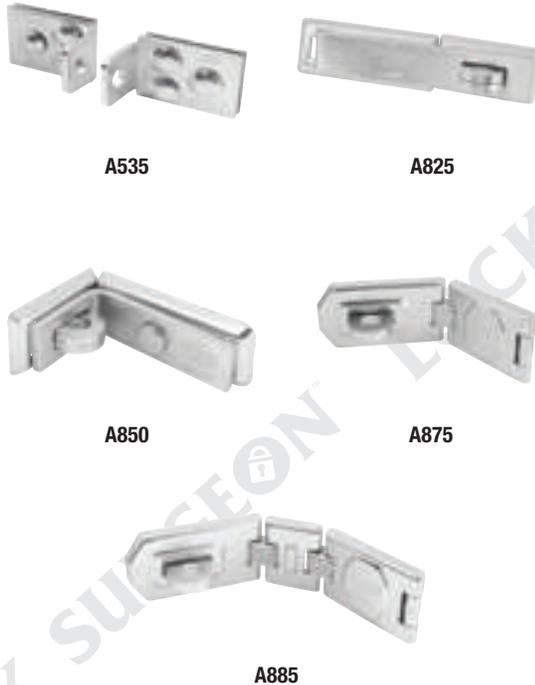


- Corrosion resistant construction
- 316 rust resistant stainless steel
- Stainless steel cylinder pins for increased drill resistance
- Dual ball bearing locking mechanism resists pulling prying
- 316 stainless steel component pins, ball bearings, shackle & springs
- Rekeyable - replaceable cylinder and shackle
- 5 pin, APTC12 cylinder

A = Case Width, B = Shackle Length, C = Shackle Diameter

	A:	B:	C:	PART #
A5400	1-3/4"	1-1/8"	5/16"	104566
A5401	1-3/4"	2"	5/16"	104567

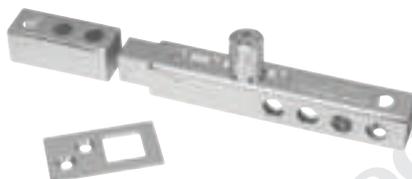
HEAVY DUTY HASPS



- Applications: Trailers, van doors, garages, sheds, barns, storage buildings, vending machines, utility rooms, warehouse doors and more
- Hardened steel staple resists cutting, sawing and hammering
- Zinc plated hardened steel for added strength and weatherability
- Mounting hardware included for easy installation
- A850, A875 and A885 ideal for corners and angle applications
- All hasps accept shackle diameters up to 7/16"
- A535 & A825 can be used

	TYPE	LENGTH	PART #
A535	Angle Bracket Centre Hole Hasp	5"	000785
A825D	Straight Bar Hasp	7-1/4"	000844
A850	90 Degree Angle Hasp	4-1/4"	025918
A875	Single Hinge Hasp	6-1/4"	025919
A885	Double Hinge Hasp	7-3/4"	025920

LOCKING BOLT



- 3/4" (18mm) hardened steel locking bolt
- Chrome plated for corrosion resistance
- Locking bolt: Fully adjustable from 3/4" to 2-3/8"
- Mounting hardware included for surface or jamb mount
- Accepts shackle diameters up to 7/16"

	LENGTH	PART #
A895	8-1/2"	000848

REPLACEMENT CYLINDER

A



- 4 pin padlock cylinder for rekeyable padlock
- Keyway: Master Lock 1K for W1 cylinder, Ilco classic 1092, Alba M1
- Supplied with 2 keys
- Can be also used with Master Lock Pro Series rekeyable padlock 6121, 6125, 6127, 6230, 6321, 6325, 6327, 6830, 6835, 6840, 6850, 7030, 7040, 7045, 7050 series locks

	DESCRIPTION	PART #
APTW1	For A700, A1000 & A5000 Series	038803

PIN TUMBLER SERVICE KIT & PINS



ASK8



AFT

Service kit includes critical component parts and service tools, including pins, springs, shackles, cylinders, actuators, trap doors, key gauges and followers.

Contents:

- 100 x bottom pins 1-8
- 100 x master pins 2-7
- 100 x top pins
- 100 x driver springs
- 12 x small A5000 series ball bearings
- 12 x large A700 series ball bearings
- 25 x security screws
- 25 x security nuts
- 2 x A700 series trap doors
- 4 x A5000 series trap doors
- 1 x American Lock 6 pin, APTC14 cylinder
- 2 x A700 series actuators
- 4 x A5000 series actuators
- 1 x American Lock 5 pin, APTC12 cylinder
- 10 x snap rings
- 1 x follower tool

	DESCRIPTION	PART #
Replacement Parts Kit		
ASK8	Pin Tumbler Service Kit	000639
Replacement Pins		
APKG3653010	Mushroom Driver	037299
APKG3681050	#2 Master	000610
APKG3681010	#3 Master	000611
APKG3681020	#4 Master	000612
APKG3681030	#5 Master	000613
APKG3681040	#6 Master	000614
APKG3682010	#1 Bottom	000601
APKG3682020	#2 Bottom	000602
APKG3682030	#3 Bottom	000603
APKG3682090	#4 Bottom	000604
APKG3682050	#5 Bottom	000605
APKG3682060	#6 Bottom	000606
APKG3682070	#7 Bottom	000607
APKG3682080	#8 Bottom	000608
Follower Tool		
AFT	Standard Following Tool	035103

PIN TUMBLER KEY BLANKS



	DESCRIPTION	PART #
AK5BOX	5 Pin Tumbler Key Blank	000634
AK6BOX	6 Pin Tumbler Key Blank	000635

KEY SWITCHES

CM1000

CM2000

- Accepts standard mortise cylinders 1", 1-1/8" & 1-1/4" (cylinder sold separately)
- Weather resistant heavy duty 1/4" thick aluminum one piece die cast construction
- Locators prevent cylinder from spinning
- Vandal resistant
- Provides 1 or 2 switch configurations & left/right operation
- Colour coded 18 AWG soldered leads
- UL/CSA approved switches: Single throw momentary normally open switch supplied rated for 4 amps @ 24VDC

Applications

Indoor & outdoor, electronic locks, electromagnetic locks, electric strikes, monitors, shunting, bypassing, timed functions, activating/deactivating CCTV, access control equipment & other applications

CM 1000

- Size: 4-1/2"H x 2-3/4"W x 2"D
- Wall, pipe or pedestal, weather resistant surface mount
- Includes a weather resistant utility box with a 1/2" threaded opening and close-up, heavy duty rubber gasket, brass cylinder lock ring, 4 socket/slotted screws, and 2 tamper proof screws and security driver

CM 2000

- Size: 4-1/2"H x 1-3/4"W x 1-1/2"D
- Only 1-3/4" wide flush mount switch, perfect for door frame or narrow areas
- Includes a brass lock ring, 2 socket/slotted screws, 2 tamper proof screws and security driver

	DESCRIPTION	PART #
CM1000	Surface Mount Switch Box	036125
CM2000	Narrow Stile Switch	080388
CM1000/30	Replacement Switch for CM1000 & CM2000	036124

HANDICAP OPERATOR PUSHBUTTON SWITCHES

CM45 2

CM60 2

CM25 2

CM250 2

CM280 2

Durable stainless steel construction with tamper resistant fastening on all active units. UL61058-1, IEC 61058-2-4 and CAN/CSA-C22.2 compliant.

Application

- **CM25 2, CM250 2:** Mounts in aluminum jamb or in surface boxes
- **CM45 2:** Mounts in a single or double gang box
- **CM60 2:** Mounts in a single or double gang, and 4" x 4" box (with included adapter plate)
- **CM280 2:** Mounts in a single gang box

Actuation

- **CM25 2, CM45 2, CM60 2:** All-active design requires minimal actuation force & meets handicap requirements as well as withstanding high traffic
- **CM250 2, CM280 2:** 1" red button requires minimal actuation force and meets handicap requirements

Switch Specification

- **CM25 2:** UL/CSA approved SPST N.O. switch rated 3 amps @ 120VAC
- **CM250 2, CM280 2, CM45 2, CM60 2:** UL/CSA approved SPDT N.O. switch rated 15Amp @ 125VAC

	TYPE	SIZE	PART #
CM25 2	All Active	1-5/8"W x 4-1/2"H	081813
CM250 2	Standard	1-5/8"W x 4-1/2"H	081816
CM280 2	Standard	2-3/4"W x 4-1/2"H	081817
CM45 2	All Active	4-1/2" W x 4-1/2"H	081814
CM60 2	All Active	6" Diameter	081815

WAFER CAM LOCKS


- N54G brass milled key
- 5 disc tumbler plug with 200 combinations
- Key is removable @ 12 & 3 o'clock
- Supplied nickel plated
- Supplied with 1-1/4" straight cam

	SIZE	KEYWAY	PART #
33803J14 11KA560	3/8"	KA 560	074814
33803J14 11KA566	3/8"	KA 566	074815
33803J14 11KD	3/8"	KD	074812
35803J14 11KA549	5/8"	KA 549	074817
35803J14 11KA560	5/8"	KA 560	074807
35803J14 11KA566	5/8"	KA 566	074808
35803J14 11KD	5/8"	KD	074816
37803J14 11KA549	7/8"	KA 549	074810
37803J14 11KA560	7/8"	KA 560	074811
37803J14 11KA566	7/8"	KA 566	074801
37803J14 11KD	7/8"	KD	074809
31103J14 11KA549	1-1/8"	KA 549	074803
31103J14 11KA560	1-1/8"	KA 560	074804
31103J14 11KD	1-1/8"	KD	074802
For Global Style Lateral Filing Cabinet			
31103 802 14 11KD	1-1/8"	KD	108059

CAM LOCK ACCESSORIES


	DESCRIPTION	PART #
PD1046 14 10	Hardened Protective Collar	035619
SEC1017 19 10	Dust Cap, Plastic	035620
558AQX	2-3/8" Cam with 1/4" Offset	074487
558JQX	1-1/4" Cam with 1/4" Offset	074494

LATCH & T-TURN CAM LOCKS


	TYPE	SIZE	PART #
A5800J14-11	Thumbturn Cam Lock	5/8"	077019
B5800J14-11	Latching Cam Lock	5/8"	077022
A7800J14-11	Thumbturn Cam Lock	7/8"	077020

SMALL DIAMETER REMOVABLE CORE CAM LOCKS

55803

- Removable core locks allows the core to be removed without having to remove the lock
- Stocked in dull black
- Includes 1-1/4" cam

	SIZE	KEYWAY	PART #
55803J353 11A KA560	5/8"	KA 560	074467
55803J353 11A KD	5/8"	KD	074466

SMALL DIAMETER REMOVABLE CORE DRAWER LOCKS


- Removable core locks allows the core to be removed without having to remove the lock
- Stocked in dull black
- Drawer locks are for 15/16" material thicknesses with a 3/8" bolt

	SIZE	KEYWAY	PART #
970 353 01KA560	11/16"	KA 560	074465
970 353 01KD	11/16"	KD	074464

DRAWER LOCK


- N54G brass milled key
- 5 disc tumbler plug with 200 combinations
- 5/8" bolt throw
- 1-7/16" hole centres, 2" wide overall
- 7/8" material thickness

	KEYWAY	FINISH	PART #
980 03 51KD	KD	Polished Brass	076174
980 14 11KA560	KA 560	Bright Nickle	074462
980 14 11KA566	KA 566	Bright Nickle	074463
980 14 11KA549	KA 549	Bright Nickle	074461
980 14 11KD	KD	Bright Nickle	074460

FILE CABINET LOCKS

4700

4701

	KEYWAY	LENGTH	BOLT	PART #
4700 14 11KA549	KA 549	1-3/4"	Round	074453
4700 14 11KA566	KA 566	1-3/4"	Round	074455
4700 14 11KD	KD	1-3/4"	Round	074452
4701 14 11KA549	KA 549	2"	Square	074457
4701 14 11KA560	KA 560	2"	Square	074458
4701 14 11KD	KD	2"	Square	074456

MAILBOX LOCKS
C

4096

1600

113

1625

114

1650
4096

- For old Dominion mailboxes
- Cam retracts latch
- 5 Pin tumbler lock with P54F keyway, 3 keys supplied

113 14 51

- Replaces Riopel & Bommer
- 5 pin tumbler lock with key that removes in locked position only
- Supplied with 2 keys, spring clip & 3 cam

114 14 51

- As above with cam lock nut

1600 04 11

- Letter box lock for Auth., United Florence Boxes

1625 04 11

- Letter box lock with 1/2 bolt for Cole, Columbia, Amalgamated

1650 04 11

- Letter box lock with long ear for Cole, Columbia, Amalgamated

	TYPE	PART #
4096	Pin Tumbler	074806
113 14 51	Riopel Clip	073032
114 14 51	Riopel Nut	071378
1600 04 11	Flat Key Style	008766
1625 04 11	Flat Key Style	008767
1650 04 11	Flat Key Style	008768

SLIDING DOOR LOCKS


- N54G brass milled key
- 5 disc tumbler plug with 200 combinations
- 7/16" bolt projection
- 1-1/2" hole centres, 2" wide overall
- 1-1/32" material thickness
- For bypassing wood doors

	KEYWAY	PART #
990 14 11KA549	KA 549	074449
990 14 11KA560	KA 560	074450
990 14 11KA566	KA 566	074451
990 14 11KD	KD	074448

SHOWCASE LOCKS


- For showcases and cabinets where two sliding surfaces are to be locked
- Fits on 1/8" to 3/8" sliding door surface
- Nylon attaching screw fixes the lock in place on the sliding door surface
- Stocked in nickel

	KEYWAY	PART #
247 14 11KA DF8	KA DF8	035633

BRASS TAGS


	SIZE	PACKAGE	PART #
1KT	1-1/4"	100	035621
2KT	1"	100	035622
3KT	3/4"	100	035623

TUBULAR SWITCH LOCKS


GSW1203
GSW1211

- Single pole single throw
- Used for low voltage application like garage door openers and alarm systems
- Length is 1-1/4"
- Brushed chrome finish
- Stocked keyed different
- Supplied with leads

	TYPE	KEY REMOVES	PART #
GSW1203 26 11KA S2D323QA	Maintained	Off/On	035613
GSW1203 26 11 KD	Maintained	Off/On	035614
GSW1211 26KD	Momentary	Off	035615

"T" & "L" HANDLES


L110



T305

- Stocked in nickel finish
- Mounting holes 1-1/2" on centre
- 5 disc tumblers with 100 combinations

	MOUNTING	KEYWAY	PART #
L Handle			
L110KA 549	Back Fastening	KA 549	085221
L110KD	Back Fastening	KD	085220
T Handle			
T305KA 549	Through Bolt	KA 549	085223
T305KD	Through Bolt	KD	085222

VERTICAL INTERIOR RECESSED MAILBOX UNITS

NS101R 5 GANG AL


- Model NS-101 vertical mailbox has a level of quality and durability that is unequalled in our industry
- It meets/exceeds Canada Post standards
- Constructed with heavy gauge reinforced extruded aluminum to give a lifetime of service and maximum protection for the mail
- The trim and doors have striated vertical lines to resist scratching and marring
- All exposed materials are of a fine quality anodized aluminum; smooth interior surfaces are maintenance free
- The excellence of design allows the mailboxes to be installed easily and quickly
- All compartment doors come equipped with 5-pin cylinder Canada Post approved locks with 3 keys, 1,000 changes
 - » Available 1 compartments or up to 8 compartments wide
 - » Adhesive labels supplied as standard
- Units are to be mounted a minimum of 18" off the floor, or max. of 66" high
- Height: 17-5/8"
- Depth: 6-3/4"

* 1, 2 or 8 unit gang are available by special order

* Optional surface collars and semi-recess collars are also available by special order

	UNITS	DESCRIPTION	WIDTH (WALL CUTOUT)	FRAME SIZE	PART #
NS101R 3 GANG AL	3	Mail Box Unit	17-1/2"	19"	065537
NS101R 4 GANG AL	4	Mail Box Unit	23"	24-1/2"	065538
NS101R 5 GANG AL	5	Mail Box Unit	28-1/2"	30"	065539
NS101R 6 GANG AL	6	Mail Box Unit	34"	35-1/2"	065540
NS101R 7 GANG AL	7	Mail Box Unit	39-1/2"	41"	065541

MODEL 1200 FRONT LOADING WITH STANDARD LOCKING PANEL MAILBOX UNITS


- Constructed of heavy gauge extruded aluminum with clear anodized surface materials that provide a high degree of appearance
- Equipped with a pull handle to ease the functioning of gate
- 5 pin cam type with 3 keys (1000 different changes)
- Exclusive design: High security locking panel - interlocks postal panel with main gate to prevent unit from being pried open while housing the postal or private lock
- Module depth: 17"
- Available in: 3, 4, 5, 6 wide; 3, 4, 5, 6, 7, 8 high

# OF DOORS	HEIGHT	WIDTH
3	17-1/2"	23"
4	22-7/8"	28-7/8"
5	28-1/8"	34-7/8"
6	33-1/2"	40-3/4"

	THICKNESS	DOOR STYLE	HEIGHT	WIDTH	PART #
A	.093"	Standard	5"	6"	Special Order
BH	.093"	Horizontal	5"	12"	Special Order
BV	.093"	Vertical	10-3/8"	6"	Special Order
C	.125"	Parcel	10-3/8"	12"	Special Order

MODEL 1600 COLLECTION BOXES MAILBOX UNITS

1600-1

1600-2

1600 DD
1600-1 & 1600-2

- Extruded aluminum door 5/32" (4) thick with aluminum frame and heavy gauge metal compartment
- Locks are 5-pin cylinder cam type, 2 keys each, 1000 changes
- Prepared for postal service lock if so required
- Available in recessed and surface mount
- **Note:** 1600-1 and 1600-2 are always shipped with cam locks

1600-1

- Recessed unit size: 17-3/4"H x 7-1/4"W x 7"D

1600-2

- Recessed unit size: 17-3/4"H x 13-3/4"W x 7"D

1600 DD

- Doors are .080" (2) thick aluminum
- Outside shroud is .080" (2) brushed clear anodized aluminum
- Extruded aluminum frame and trim, also available in stainless steel
- Factory punched 4 key-hole slots 3/16" (5) for easy installation
- Piano hinged doors prepared for Canada Post Lock
- Available with or without slot
- Locks are 5-pin cylinder cam type, 2 keys each, 1000 changes
- Postman's door size: 5-1/2"H x 16-1/2"
- Tenant's door size: 11"H x 16-1/2"W

	HEIGHT	WIDTH	DEPTH	SLOT SIZE	PART #
1600-1	19-1/8"	8-3/4"	7"	3/4"H x 5-5/8"W	Special Order
1600-2	19-1/8"	15-1/4"	7"	3/4"H x 10"W	Special Order
1600 DD	18-3/4"	18-3/4"	7-1/2"	1/2"H x 11"W	Special Order

* Size shown in the table above for 1600-1 & 1600-2 are for surface mount units

ALUMINUM KEY KEEPER FOR CROWN LOCK


- Allows mail carriers to obtain access key to main building entrance
- Size: 6-3/4"H x 6-1/4"W x 2-1/4"D
- Cutout dimension: 4-1/2"H x 4"W x 2-1/4"D
- Also available in recessed by special order

	DESCRIPTION	PART #
172SM LK	Aluminum Surface Mount Key Keeper for Crown Lock	103016

MAILBOX ACCESSORIES

S112

S129

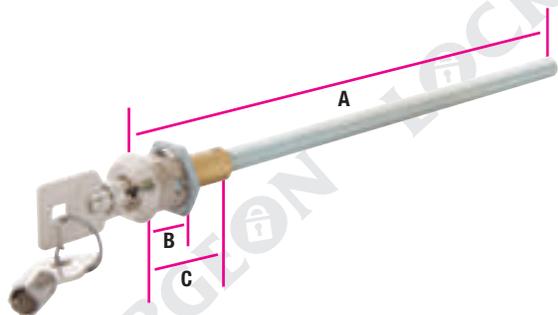
S131

S134

S156

Hinge Pin & Spring

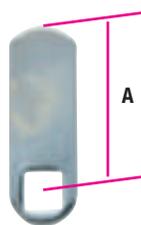
	DESCRIPTION	PART #
HINGE PIN & SPRING	Hinge Pin & Spring	065548
REPL"A"DOOR	Replacement Door for 1100 Series	065547
S112	Canada Post Crown Lock Switch	065522
S129	ESP Type Mailbox Lock	039406
S131	Latch with Spring	039407
S134	National Type Mailbox Lock	039408
S156	Ilco Type Mailbox Lock	039410

THREADED SHAFT LOCK


- 'A' dimension: 8"
- 'B' dimension: 5/8"
- 'C' dimension: 1-1/2"
- Key pulls at 12 & 6
- GEM 7 pin tumbler security lock

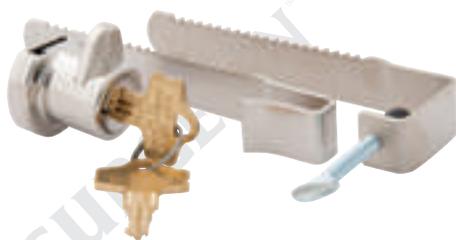
	FINISH	KEYING	PART #
TS1058BD KA27379	Nickel	KA 27379	039991
TS1058BD KD	Nickel	KD	003906

SPECIALTY CAMS
C

Hook

Straight

- Works with LSDA CL series cam locks

	TYPE	"A" LENGTH	PART #
201	Hook	1-3/4"	039122
SF2400	Straight	1-1/2"	039165
SF2800	Straight	1-3/4"	039166
SF3200	Straight	2"	084879
SF4000	Straight	2-1/2"	039167
SF4800	Straight	3"	070294

WOOD & GLASS SHOWCASE LOCK


- 2 one-way bars, wood & glass
- Removable cylinder for rekeying
- Anti-spread housing

	FINISH	KEYING	PART #
MFWSG29000KA3085	Nickel	KA 3085	027911

REKEYING KITS & ANCHOR PLATE

AP1

RKK130
AP1

- Cam lock anchor plate
- .630 flats

RKK130

- Universal wafer kit for MFW23000 & MFW24000

	DESCRIPTION	PART #
AP1	Camlock Anchor Plate	030074
RKK110	GEM Pin Kit for MFW1000 Series	026360
RKK130	Wafer Kit for MFW23000 & 24000 Series	026363

PIN TUMBLER CAM LOCKS

C8108

- For drawer, right handed or left handed doors
- For flush applications
- Operation: 90° cam turn, key removable in both locked and unlocked positions
- Supplied with two keys, trim washer, spur washer for wood, mounting nut and two cams
- Keys together with pin tumbler locks using D4291 or 1069L key blank

	LENGTH	MATERIAL THICKNESS	KEYING	PART #
C8106 26D KA101	1-7/16"	1-1/8"	KA101	027228
C8106 26D KA915	1-7/16"	1-1/8"	KA 915	036414
C8108 26D KA103	1-3/4"	1-3/8"	KA 103	036415
C8108 26D KD	1-3/4"	1-3/8"	KD	011260

HALF MORTISE DRAWER LOCKS


- Requires mortise for housing and 57/64" diameter hole for cylinder
- Key removable in locked and unlocked positions (8133) and locked (C8131)
- Cylinder length: 7/8"
- Keys together with pin tumbler locks using D4291 or 1069L key blank

	BOLT TYPE	BOLT THROW	KEYING	PART #
C8131 26D KA103	Spring	7/32"	KA 103	036420
C8131 26D KD	Spring	7/32"	KD	027238

MAILBOX LOCKS

C8715

C8726

P40540018TK02JP

C8730

C8735

- Application 8730, 8715, 8726, P40540018TK02JP: Interior architectural mail boxes used in apartments, condominiums, schools, lobbies - nut or clip mounted
- Application 8735: Exterior pedestal mounted neighbourhood boxes, has keyway dust shutter for lock protection - clip mounted
- Operation: Key removable in locked position only
- Keying: Available keyed differently only (100 changes)
- **C8715, C8726 & P405400**: Supplied with two keys and a spring mounting clip
- **C8730**: Supplied with selection of five cams, two keys, mounting nut, mounting clip and cam screw
- **C8735**: Supplied with a selection of five cams, two keys, mounting clip, cam locking nut

	APPLICATION	TUMBLER	PART #
Direction turn to open: Counter Clock Wise			
C8715	Florence Interior	Pin	011316
C8730 14A KD	Interior Multi Cam	Pin	011327
P40540018TK02JP KD	Riopel Interior	Wafer	036841
Direction turn to open: Clock Wise			
C8726	Riopel Interior	Pin	060641
C8735 14A KD	Exterior Multi Cam	Pin	011328

TWO GANG SIDE DOOR LOCK

D270CB

C500DC-19

- Application: Two drawer gang lock for locking two pedestal drawers with a single lock. Lock mounts on side of cabinet
- Operation: 180° key rotation, CCW to lock, key removable in both locked and unlocked positions
- Included: Housing supplied with two C500DC-19 drawer clips

	PART #
D270CB	073276

GANG DRAWER LOCKS
Front Mount System 100

D100CB
Side Mount System 150

D150CB

	DESCRIPTION	PART #
D100CB	Front Gang Lock - Type 100 Cylinder Body	073284
D150CB	Side Gang Lock - Type 150 Cylinder Body	073285

THICK PANEL LOCK


- Application: Universal type lock for either doors or drawers that can accommodate panel thickness from 7/8" to 1-3/8" thick
- Operation: 90° cam rotation, CCW to lock
- Supplied with straight cam (not shown) and bent cam
- Material: Unplated housings, zinc plated cams

	PART #
C170CB	072872

STRIKE PLATES & BEZEL

C100SP

C101SP

C257SP

C100BZ

C300BZ
Bezel

- Allows cylinder bodies to be used with 3/4" through 7/8" diameter holes and permits use of locks in 7/8" thick panels
- Packaged in bags of 25

Strike Plate

- All strike plate packed in 25 per bag

	DESCRIPTION	PART #
C100SP19	Strike Plate	072462
C101SP19	Strike Plate	073335
C257SP19	Strike Plate	076463
C100BZ14A	Bezel Nickel	072867
C300BZ19	Bezel Black	073347

EAX300 BATTERY POWERED DOOR PROPPED ALARM
BHMA
CERTIFIED



The Detex EAX-300 series is designed for applications where doors may be used for egress or ingress, but may not be held or propped open. Door open times from 1 second to 2 minutes (15 second default) are field selectable. The smaller size makes installation quick and easy.

- Helps keep energy costs down by ensuring doors are closed
- Quick, easy installation saves time and money
- Alarm silences when door is closed, no waiting for key-holder to arrive
- Secure, tamper resistant housing
- Patented plastic template assures accurate installation by providing foolproof alignment with internal magnetic door contact
- Tapered cover allows for installation on narrow stile doors, 2" minimum
- Intelligent circuit senses the external magnet location automatically and sets the correct door handing
- 100 dB piezo alarm
- 9VDC battery operated with low battery alert
- LED visual arming indicators
- Size: 2.10"W x 7.7"H x 2.375"D
- Mortise cylinder with standard Yale cam required (sold separately)
- Accepts 1", 1-1/8" & 1-1/4" cylinders

	PART #
EAX300	105341

EAX500 STANDALONE BATTERY POWERED EXIT ALARM
BHMA
CERTIFIED



- Self-contained door alarm with 100 dB piezo horn that sounds to warn unauthorized use of a door or gate
- Secure, tamper resistant housing
- Patented plastic template allows for foolproof alignment of internal magnetic door contact and accurate installation of unit
- Tapered cover allows for installation on narrow stile doors that are 2" minimum width
- Intelligent circuit senses the external magnet location automatically and sets the correct door handing
- Size: 7.7"H x 2.1"W x 2.375"D
- Patented cam assembly automatically adjusts for different sizes of cylinders without use of spacers
- Extended bypass allows alarm to remain bypassed when door is open and automatically rearm upon door closing
- 9VDC battery operated with low battery alert
- Has LED visual and audible arming indicators
- Field selectable 2-minute auto rearm, if desired
- Field selectable status indicators if desired
- Mortise cylinder with standard Yale cam required (sold separately)
- Accepts 1", 1-1/8" & 1-1/4" cylinders

	PART #
EAX500	086334

D

EXIT CONTROL LOCK
BHMA
 CERTIFIED

 c  US


- Attack resistant design withstands over 2200 lbs of outside pull force
- Reduces internal and customer theft
- Single point 1" throw saw resistant dead bolt
- 100 decibel alarm, powered by 9-volt battery (included)
- Accepts 5-pin through 7-pin standard and interchangeable core rim cylinders
- Durable steel plate with photo luminescent sign absorbs light to "glow in the dark" when lights are dimmed
- Non-handed
- Locking and unlocking the dead bolt always arms and disarms the alarm
- Resetting the alarm can only be accomplished with a control key

	DESCRIPTION	PART #
ECL230D	English	003270
ECL230D FRENCH CDN	French	075089

ACCESSORIES

D



ECL2111K



ECL435K



ECL437K



PP5572

ECL2111K

- Siren/battery conversion kit - for ECL-230C & D
- Converts ECL-230 6 volt lantern battery to 9 volt battery & siren

ECL435K

- Adjustable surface strike bracket for some double door applications where one door is held closed with surface or flush bolts
- For use on left hand, right hand inswinging doors or double doors with one door stationary using flush bolts or DDH-2250

ECL437K

- Adjustable surface strike for use with outswinging doors

PP5572

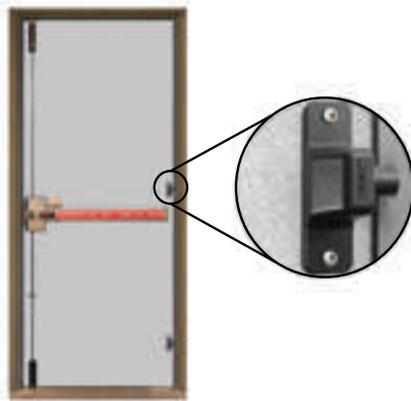
- Cover lock, nut, and 2 keys

	DESCRIPTION	PART #
ECL2111K	9 Volt Conversion Kit	065219
ECL435K	Adjustable Surface Strike	003273
ECL437K	Standard Strike	026229
PP5572	Cover Cam Lock for ECL230, EAX300 & EAX500	003268

ECL600 FIRE RATED EXIT CONTROL LOCKS
BHMA
 CERTIFIED


- Fire rated and code-compliant relatching exit device
- Attack resistant design withstands over 2200 lbs of outside pull force
- Reduces internal and customer theft
- 1" throw saw resistant dead bolt & 3/4" latching bolt
- 100 decibel alarm, powered by 9-volt battery (included)
- Accepts 5-pin through 7-pin standard and interchangeable core rim cylinders
- Durable steel plate with photo luminescent sign absorbs light to "glow in the dark" when lights are dimmed
- Non-handed
- Locking and unlocking the dead bolt always arms and disarms the alarm
- Resetting the alarm can only be accomplished with a control key

	DESCRIPTION	PART #
ECL600	English	065944
ECL600FRENCH CDN	French	075868

HINGE BOLTS
BHMA
 CERTIFIED


- Provides hinge-side protection against break-ins
- Adds additional locking points, improving holding strength to slow down crowbar attacks
- Easy to install
- Can be added to almost any outswing door application
- Choose the right level of protection with kits of 1 bolt, 2 bolts or 3 bolts
- Kits include through-bolt mounting hardware
- One piece stainless construction provides superior holding strength
- Excellent for exterior application or that doors that get wet

	DESCRIPTION	FINISH	PART #
DX1GRY	Single Hinge Bolt	Grey	108133
DX1BLK	Single Hinge Bolt	Black	108134
DX2GRY	Double Hinge Bolts	Grey	108135
DX2BLK	Double Hinge Bolts	Black	108136
DX3GRY	Triple Hinge Bolts	Grey	108137
DX3BLK	Triple Hinge Bolts	Black	108138

V40 ALARMED & DELAYED EGRESS EXIT DEVICES
BHMA
 CERTIFIED

V40EB Alarmed Exit Device

V40EE Delayed Egress Bar
V40EB

- Reduces internal and customer theft while meeting building code requirements
- Alarmed 100 decibel exit device powered by standard 9-volt battery
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Heavy-duty ribbed aluminum rail extrusion
- Fits 36" doors, (can be cut down in the field) 1-3/4" to 2-1/4" thick with minimum 2-1/2" stiles
- 1/8 turn of mortise cylinder provides dogging of the device
- Controls foot traffic, deters unauthorized exits, and prevents loss
- Heavy-duty angled end cap
- Accommodates all sizes of mortise cylinders with a standard Yale cam; collar is required for 7-pin IC cylinders
- Patented back plate and plastic strike locator provide paperless template for perfect alignment of unit on door and frame
- Field selectable key rearm or 2 minute auto rearm
- Visual and audible arming indicators status are field selectable

V40EE

- All the features of the V40EB above with delayed egress
- Powered by regulated power supply that delivers a constant 24VDC of filtered and regulated voltage at a rated load of 1A
- Fire alarm input can be connected at power supply
- Remote signal output and remote bypass input standard
- Includes delayed egress panic bar, 24VDC filtered and regulated power supply, 3' conduit loop and door sign that says "PUSH UNTIL ALARMS SOUNDS, DOOR CAN BE OPENED IN 15 SECONDS"
- 9V battery provides alarm function only in case of power failure

	FUNCTION	LANGUAGE	PART #
V40EB628 36	Standard	English	075079
V40EB RWF	Standard	French	075803
V40EE	Delayed Egress	English	088434
EA705 FRENCH CDN	Sticker in French	French	075088

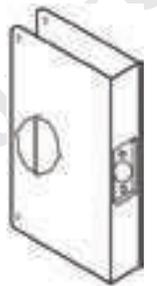
D

WRAP AROUND PLATES FOR CYLINDRICAL DOOR LOCKS AND DEADBOLTS

- All latch embossed plates (CW) have stainless steel threaded insert so latch mounting screws securely hold
- Constructed of 22 gauge material


1/2/3/4/20 CW

51/61/71/81 CW

8 CW

55 CW

4S VF

For Cylindrical Door Locks with 2-1/8" Hole					
	FINISH	BACKSET	DOOR THICKNESS	SIZE	PART #
Long					
1PB CW	Polished Brass	2-3/8"	1-3/8"	4" x 9"	044400
1S CW	Stainless Steel	2-3/8"	1-3/8"	4" x 9"	044401
2PB CW	Polished Brass	2-3/8"	1-3/4"	4" x 9"	044402
2S CW	Stainless Steel	2-3/8"	1-3/4"	4" x 9"	044403
3PB CW	Polished Brass	2-3/4"	1-3/8"	4-1/4" x 9"	028834
3S CW	Stainless Steel	2-3/4"	1-3/8"	4-1/4" x 9"	044404
4AB CW	Antique Brass	2-3/4"	1-3/4"	4-1/4" x 9"	100374
4PB CW	Polished Brass	2-3/4"	1-3/4"	4-1/4" x 9"	044406
4S CW	Stainless Steel	2-3/4"	1-3/4"	4-1/4" x 9"	044407
20S CW	Stainless Steel	2-3/4"	1-3/4"	5" x 20"	028280
Short					
51S CW	Stainless Steel	2-3/8"	1-3/8"	4" x 4-1/2"	077578
61PB CW	Polished Brass	2-3/8"	1-3/4"	4" x 4-1/2"	044408
61S CW	Stainless Steel	2-3/8"	1-3/4"	4" x 4-1/2"	027941
71S CW	Stainless Steel	2-3/4"	1-3/8"	4"-1/4" x 4-1/2"	044409
71PB CW	Polished Brass	2-3/4"	1-3/8"	4"-1/4" x 4-1/2"	100379
81PB CW	Polished Brass	2-3/4"	1-3/4"	4"-1/4" x 4-1/2"	077581
81S CW	Stainless Steel	2-3/4"	1-3/4"	4"-1/4" x 4-1/2"	027942

For Deadbolts with 1-1/2" Hole					
	FINISH	BACKSET	DOOR	SIZE	PART #
8PB CW	Polished Brass	2-3/4"	1-3/4"	4-1/4" x 4-1/2"	027936
8S CW	Stainless Steel	2-3/4"	1-3/4"	4-1/4" x 4-1/2"	027938

For Locks with Extended Backsets					
	FINISH	BACKSET	DOOR	SIZE	PART #
55S CW	Stainless Steel	5"	1-3/4"	6-1/2" x 9"	100376

Flat Front Wrap-Around with 2-1/8 Hole ** VF = Without Latch Emboss					
	FINISH	BACKSET	DOOR	SIZE	PART #
Long					
4S VF	Stainless Steel	2-3/4"	1-3/4"	4-1/4" x 9"	100362
Short					
81PB VF	Polished Brass	2-3/4"	1-3/4"	4"-1/4" x 4-1/2"	100365
81S VF	Stainless Steel	2-3/4"	1-3/4"	4"-1/4" x 4-1/2"	100366

COMBINATION WRAP AROUND PLATES WITH 2 HOLES

481 CW

484 CW

486 CW

946 CW

- Constructed of 22 gauge material
- Door thickness: 1-3/4"

	FINISH	BACKSET	SIZE	PART #
1-1/2" Top & 2-1/8" Bottom with 4" Centres				
484PB CW	Polished Brass	2-3/4"	4-1/4" x 9"	100373
484S CW	Stainless Steel	2-3/4"	4-1/4" x 9"	027945
1-1/2" Top & 2-1/8" Bottom with 6" Centres				
486PB CW	Polished Brass	2-3/4"	4-1/2" x 12	100369
486S CW	Stainless Steel	2-3/4"	4-1/2" x 12	100370
2-1/8" Holes Top & Bottom with 3-5/8" Centres				
481PB CW	Polished Brass	2-3/4"	4-1/4" x 9"	027944
481S CW	Stainless Steel	2-3/4"	4-1/4" x 9"	100372
2-1/8" Holes Top & Bottom with 6" Centres				
946PB CW	Polished Brass	2-3/4"	4-1/2" x 12	100364
946S CW	Stainless Steel	2-3/4"	4-1/2" x 12	100368

BLANK WRAP AROUND PLATES WITH TRIM SCREWS

30/40/90 CW

70/80 CW

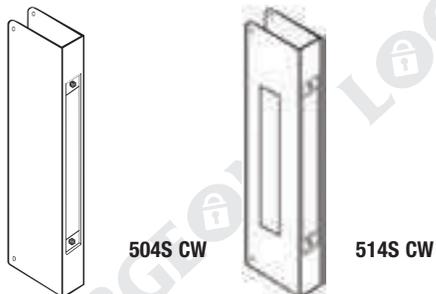
- Constructed of 22 gauge material

	FINISH	DOOR THICKNESS	SIZE	PART #
Long				
30S CW	Stainless Steel	1-3/8"	4-1/4" x 9"	100367
40S CW	Stainless Steel	1-3/4"	4-1/4" x 9"	027939
90S CW	Stainless Steel	1-3/4"	5" x 12"	100383
Short				
70PB CW	Polished Brass	1-3/8"	4-1/4" x 4-1/2"	100378
80PB CW	Polished Brass	1-3/4"	4-1/4" x 4-1/2"	100380
80S CW	Stainless Steel	1-3/4"	4-1/4" x 4-1/2"	100381

DOOR EDGE REINFORCER FOR DEADBOLTS & KEY-IN-KNOB LOCKS


- Constructed of 22 gauge material

	FINISH	DOOR THICKNESS	SIZE	PART #
10FE S	Stainless Steel	1-3/8"	4-1/2" x 1"	035355
20FE PB	Polished Brass	1-3/4"	4-1/2" x 1"	035356
20FE S	Stainless Steel	1-3/4"	4-1/2" x 1"	035357

MORTISE LOCK WRAP AROUND PLATE FOR 86 CUT-OUT


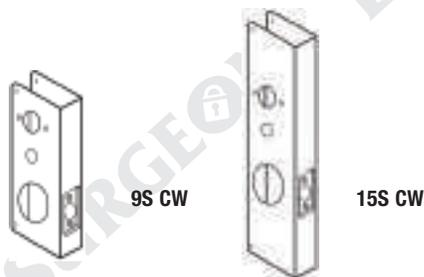
- 8" x 1-1/4" recess
- Drill spindle and thumb turn holes in field
- Rectangle size: 1-5/8" x 7-5/16"
- Constructed of 22 gauge material
- Door thickness: 1-3/4"

	FINISH	BACKSET	SIZE	PART #
504S CW	Stainless Steel	—	5" x 12"	077576
514S CW	Stainless Steel	2-3/4"	5" x 12"	100375

FOR USE WITH HEAVY DUTY GRADE 1 & 2 KEY-IN-LEVER


- Works with Schlage Rhodes, Arrow Sierra, Yale Augusta, Corbin Russwin 3300 & 3600, Falcon T and B series, LSDA & other Grade 1 & 2 lever sets
- Constructed of 22 gauge material
- Door thickness: 1-3/4"

	FINISH	BACKSET	SIZE	PART #
4S2CW	Stainless Steel	2-3/4"	4-3/4" x 9"	077574

FOR KABA/SIMPLEX 1000


- Works with Simplex 1000 lock
- Constructed of 22 gauge material
- Door thickness: 1-3/4"

	FINISH	BACKSET	SIZE	PART #
9S CW	Stainless Steel	2-3/4"	5" x 9"	100426
15S CW	Stainless Steel	2-3/4"	5" x 15"	077575

FOR CONVERSION OF SIMPLEX 1000 SERIES & ALARM LOCK DL2500, 2700/T2 & 3000 SERIES


- For conversion of Simplex 1000 series, Alarm Lock DL2500, 2700/T2 & 3000 series to key-in-knob lock
- Constructed of 22 gauge material
- Door thickness: 1-3/4"

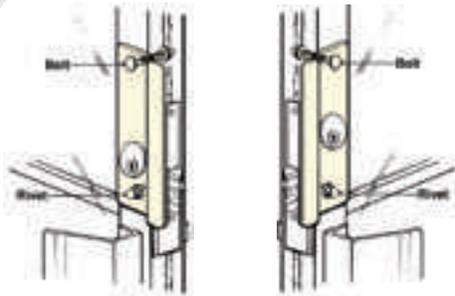
	FINISH	BACKSET	SIZE	PART #
14S CW	Stainless Steel	2-3/4"	5" x 14"	030378

INSWING LATCH GUARD

ILP206
ILP212

- Plates mounted on frame & door interlock to prevent prying
- 6" version for use with key-in-knob and deadbolt locks
- 12" version for use with Mortise Locks, Simplex 1000 series, Alarm Lock DL-2500, DL-2700 & 3000, Card Access Systems, etc
- Constructed of 14 gauge steel

	FINISH	LENGTH	PART #
ILP206BP	Brass Plated	6"	003182
ILP206SL	Silver Coated	6"	003183
ILP212BP	Brass Plated	12"	003184
ILP212SL	Silver Coated	12"	003185

NARROW STILE LATCH GUARDS FOR ALUMINUM ENTRANCE DOOR LATCHES & ELECTRIC STRIKES

GLP307LHR
LP307
LP307 for Aluminum Entrance Doors

- Fits over cylinder
- Lock removal not required
- Hand carriage bolt and rivet supplied
- No specific tools required
- 3/8" offset
- Constructed of 12 gauge material

GLP307 for Aluminum Entrance Doors -Solves Pull Handle Interference

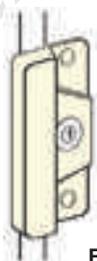
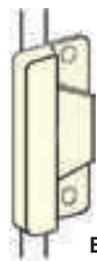
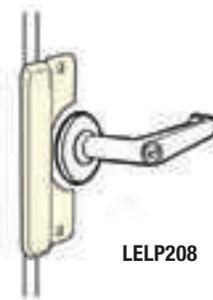
- Solves pull handle interference handed
- Centre of cylinder hole is 2-1/2" from end of plate

NELP207

- Works with Adams Rite locks
- Protects electric strikes from attacks
- Cylinder collar protects from wrenching
- Protects from crowbar attacks


NELP207

	FINISH	HAND	SIZE	PART #
GLP307LHR DU	Duro Coated	LHR	2-5/8" x 7" x 3/8"	086654
GLP307LHR SL	Silver Coated	LHR	2-5/8" x 7" x 3/8"	086655
GLP307RHR DU	Duro Coated	RHR	2-5/8" x 7" x 3/8"	086656
GLP307RHR SL	Silver Coated	RHR	2-5/8" x 7" x 3/8"	086657
LP307 630	Stainless Steel	Reversible	2-5/8" x 7" x 3/8"	074080
LP307DU	Duro Coated	Reversible	2-5/8" x 7" x 3/8"	003196
NELP207SL	Silver Coated	Reversible	3-1/2" x 7"	105635
NELP207DU	Duro Coated	Reversible	3-1/2" x 7"	105636

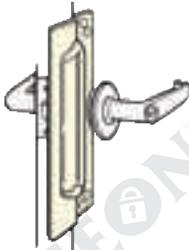

ELP208

ELP208P

LELP208
ELP208 / ELP208P for Use with Electric Strike

- Designed to fit most electric strikes
- Completely encases the keeper for maximum protection
- Use with mortise, keyless locks & exit devices
- Constructed of 12 gauge steel

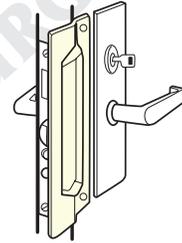
LELP208

- Fits up to 3-3/4" rose

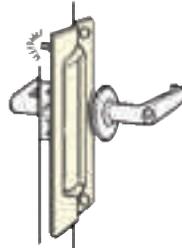
	DESCRIPTION	FINISH	SIZE	PART #
ELP208DU	With Cylinder Hole	Duro Coated	3-1/2" x 8"	065947
ELP208SL	With Cylinder Hole	Silver Coated	3-1/2" x 8"	065659
ELP208P SL	No Cylinder Hole	Silver Coated	3-1/2" x 8"	065660
LELP208SL	For Levers & Knobs	Silver Coated	3-1/2" x 8"	081838

OUTSWING LATCH GUARDS

**LP111
LP211**
LP111 / LP211

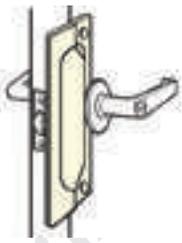
- Completely covers the strike plate
- Furnished with carriage bolts, washers, & acorn cap nuts for safety and strength
- Fits 2-3/4" and 2-3/8" backsets
- Constructed of 12 gauge material
- Material: LP111 - stainless steel, LP211 - steel


MLP211
MLP211

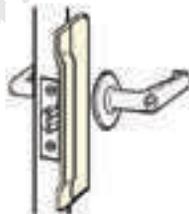
- Furnished with carriage bolts, washers, & acorn cap nuts for safety and strength
- Constructed of 12 gauge steel


PLP111
PLP111

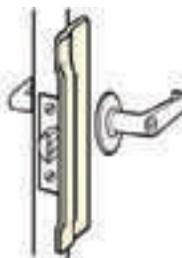
- Solid steel pin prevents spreading of door from frame
- Pin is welded on back leaving no visible point of attack from outside
- Constructed of 12 gauge stainless steel


**LP107
LP207**
LP107 / LP207

- Furnished with carriage bolts, washers & acorn cap nuts for safety and strength
- Constructed of 12 gauge
- Material: LP107 - stainless steel, LP207 - steel


CLP 110
CLP110

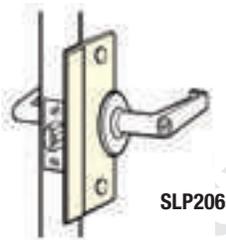
- Commercial type
- Architectural design
- 10" for mortise locks
- Concealed welded studs with fasteners
- Constructed of 12 gauge stainless steel


**NLP206
NLP210**
NLP206

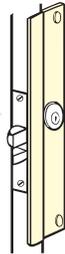
- Narrow commercial type
- 6" for key-in-knobs
- 10" for mortise locks
- Constructed of 12 gauge steel

	FINISH	SIZE	PART #
For Outswinging Doors - Completely Covers the Strike Plate			
LP111630	Stainless Steel	3" x 11"	068232
LP211BP	Brass Plated	3" x 11"	027838
LP211SL	Silver Coated	3" x 11"	003195
For Outswinging Doors - Completely Covers the Strike Plate			
MLP211SL	Silver Coated	3" x 11"	074981
Pin Latch Protectors for Outswinging Doors			
PLP111 630	Stainless Steel	3" x 11"	068233
For Outswinging Doors			
LP107 630	Stainless Steel	2-3/4" x 7"	051351
LP207BP	Brass Plated	2-3/4" x 7"	051352
LP207SL	Silver Coated	2-3/4" x 7"	003189
Commercial Type for Outswinging Doors			
CLP110 630	Stainless Steel	2-1/8" x 10"	089970
Narrow Commercial Type for Outswinging Doors			
NLP206SL	Silver Coated	1-1/2" x 6"	027855
NLP210SL	Silver Coated	1-1/2" x 10"	026259

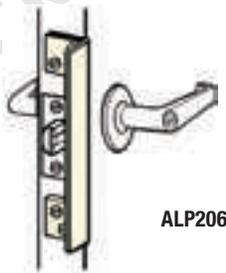
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OUTSWING LATCH GUARDS


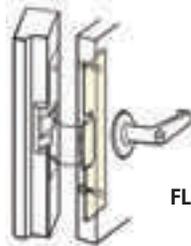
SLP206



LP312



ALP206



FLP111

Short Outswing Latch Guards

- Furnished with carriage bolts, washers & acorn cap nuts for safety & strength
- Works with up to 3-3/4" rose
- Constructed of 12 gauge steel
- 3/8" offset

Angle Outswing Latch Guards

- 6" for key-in-knobs
- 10" for mortise Locks
- Constructed of 10 gauge steel
- 1-1/2" sheet metal screws for wood or metal

Adams Rite Latch Lock

- Reversible
- 3/8" offset, 1-7/16" hole, 1-1/8" backset
- Constructed of 12 gauge steel

Folger Adam Electric Strike

- Works with Folger Adams 310 & 710 electric strike models
- Constructed of 12 gauge stainless steel

	FINISH	SIZE	PART #
Short Outswing Latch Guard			
SLP206BP	Brass Plated	2-5/8" x 6"	026262
SLP206SL	Silver Coated	2-5/8" x 6"	003212
Angle Outswing Latch Guard			
ALP206SL	Silver Coated	6"	003143
ALP210SL	Silver Coated	10"	003144
Adams Rite Latch Lock			
LP312SL	Silver Coated	2-5/8" x 12"	003201
Folger Adam Electric Strike			
FLP111 630	Stainless Steel	1-3/4" x 11-1/4"	027841

UNIVERSAL LATCH GUARD


* PULP version has pin that prevents spreading of the door from frame

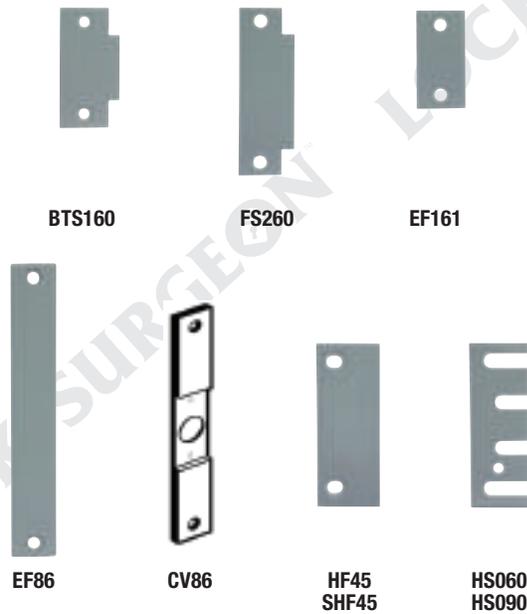
- For outswing doors with 1" x 8-3/4" cutout
- For all backsets, single locks, double locks up to 6" on centre & mortise locks
- Protects latch or bolt, and conceals lip of existing strike

	FINISH	SIZE	PART #
ULP211 626	Satin Chrome	3-1/2" x 11-3/4"	102195
ULP211BP	Brass Plated	3-1/2" x 11-3/4"	102196
ULP211DU	Duro Coated	3-1/2" x 11-3/4"	102197
ULP211SL	Silver Coated	3-1/2" x 11-3/4"	102198
PULP211 626	Satin Chrome	3-1/2" x 11-3/4"	102199
PULP211BP	Brass Plated	3-1/2" x 11-3/4"	102200
PULP211SL	Silver Coated	3-1/2" x 11-3/4"	102202

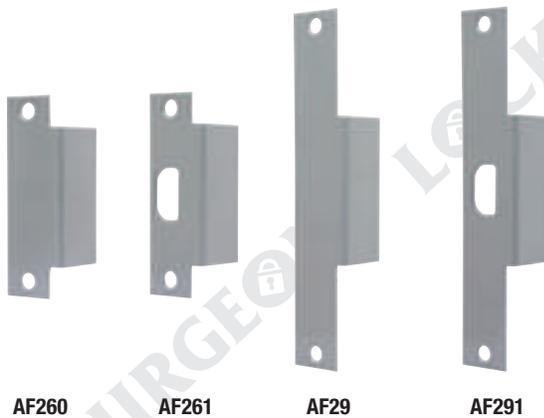
SLIPPER LATCH PROTECTOR


- Sleek design allows for easy install
- Mounts under the lockset
- Works with most Grade 1 & 2 levers and knobs
- Prepped for most commercial locks

	FINISH	SIZE	PART #
WSLP104 630	Stainless Steel	4" x 5"	106426

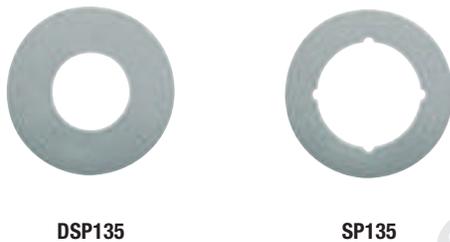
FILLER & CONVERSION PLATES


	TYPE	SIZE	PART #
BTS160PC	"T" Strike with 160 Cutout	2-3/4" x 1-3/8"	003154
FS260PC	ANSI Strike Cutout	4-7/8" x 1-1/4"	003176
EF161PC	161 Strike Cutout	2-1/4" x 1-1/8"	075184
EF86PC	86 Mortise Cutout	8" x 1-1/4" x 3/16"	075181
CV86	Mortise to 161 KIK Cutout	8" x 1-1/4"	003155
HF45	Door Hinge Cutout	4-1/2" x 1-3/4"	026255
SHF45	Door Hinge Cutout	4-1/2" x 1-1/2"	026261
HS060	.060 Hinge Shim	4-1/2"	003178
HS090	.090 Hinge Shim	4-1/2"	003179

ELECTRIC STRIKE FILLER PLATES


- Fits selected Folger Adams, Von Duprin, and Rofu strikes
- Constructed of 13 gauge steel

	TYPE	CUTOUT	SIZE	PART #
AF260SL	ANSI Filler	No	4-7/8" x 1 1/4"	075385
AF261SL	ANSI Filler	Yes	4-7/8" x 1 1/4"	066920
AF29SL	Filler	No	9" x 1-3/8"	075384
AF291SL	Filler	Yes	9" x 1-3/8"	067423

SCAR PLATES


- Used to convert 2- 3/8" to 2-3/4" backset

DSP135

- Fits under deadbolt collar

SP135

- Fits under rose of key-in-knob or deadbolt locks

	FINISH	COVERS	HOLE	SIZE	PART #
DSP135 605	Polished Brass	2-1/8"	1-1/2"	3-1/2"	028287
DSP135 630	Stainless Steel	2-1/8"	1-1/2"	3-1/2"	028286
SP135 605	Polished Brass	2-1/8"	2-1/8"	3-1/2"	100822
SP135 630	Stainless Steel	2-1/8"	2-1/8"	3-1/2"	003214

HOLE FILLER PLATES

BF161BP

BF161PC

BF161SL

BF135

BF178

PDF161PC

CP258BP

CP258SL
BF135

- Covers up to 3-3/4" hole

BF161

- Covers up to 2-1/8" hole

BF178

- Covers up to 1-1/2" hole

PDF161

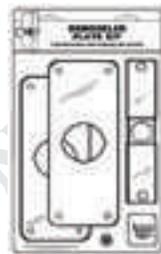
- Covers up to 2-1/8" hole under rim panic device

CP258

- 2-5/8" cylinder plate has indents at 3 & 9 o'clock to prevent collar from shifting on wood or metal
- Can be used with rim or mortise cylinders

	FINISH	SIZE	PART #
BF135PC	Prime Coat	3-3/4"	073297
BF161BP	Brass Plated	2-5/8"	003147
BF161PC	Prime Coat	2-5/8"	003148
BF161SL	Silver Plated	2-5/8"	003149
BF178PC	Prime Coat	1-7/8"	003151
CP258BP	Brass Plated	2-5/8"	051336
CP258SL	Silver Coated	2-5/8"	051337
PDF161PC	Prime Coat	2-1/8"	027840

REMODEL PLATES & KIT

RP13509

RPK109
RP13509

- Escutcheon for remodelling from mortise lock to key-in-knob

RPK109

- Kit version includes 2 of RP13509 plates with 1 of CV86 mortise to key-in-knob filler adapter plate

	FINISH	DESCRIPTION	PART #
RP13509 605	Polished Brass	Remodel Plate	028423
RP13509 630	Stainless Steel	Remodel Plate	028425
RPK109 605	Polished Brass	Remodeller Kit	028416
RPK109 630	Stainless Steel	Remodeller Kit	028417

DOOR PULL


- Door pull with a 2-1/8" hole

	FINISH	SIZE	PART #
1875 630	Stainless Steel	4-1/2" x 3"	106428

HINGE PINS

CHP100
RHP100

- Used for preventing the removal of doors by pulling the hinge pins
- 2 per package

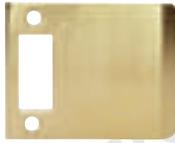
	TYPE	HEAD	PART #
CHP100	Commercial	#12	075806
RHP100	Residential	#10	075807

2-3/4" EXTENDED LIP STRIKES


EL202



EL225



EL203



EL205

- For use where strike holes are inset into the jamb
- Constructed of 13 gauge material
- Brass plated

	SIZE	PART #
EL202BP	2-3/4" x 2"	003162
EL225BP	2-3/4" x 2-1/2"	003165
EL203BP	2-3/4" x 3"	027712
EL205BP	2-3/4" x 5"	027711

LONG STRIKES

D



FL212W



FL212W4



FL212W6

- Designed to work with key-in-knobs or deadbolts
- Constructed of 13 gauge steel

	SIZE	FINISH	PART #
Single Hole: To Work with Key-In-Knob or Deadbolt			
FL208WBP	8" x 1-3/4"	Brass Plated	027850
FL208WSL	8" x 1-3/4"	Silver Plated	027844
FL212WBP	12" x 1-3/4"	Brass Plated	003171
FL212WSL	12" x 1-3/4"	Silver Plated	027847
AST21341BP	18" x 1-3/4"	Brass Plated	026250
Double Hole: To Accommodate 3-5/8" & 4" Centres			
FL212W4BP	12" x 1-3/4"	Brass Plated	027846
FL212W4SL	12" x 1-3/4"	Silver Plated	027845
Double Hole: To Accommodate 5-1/2" & 6" Centres			
FL212W6BP	12" x 1-3/4"	Brass Plated	027859
AST21346BP	18" x 1-3/4"	Brass Plated	003145
AST21346SL	18" x 1-3/4"	Silver Plated	084880

PUSH/PULL PLATE & KICK PLATES


1866



KP

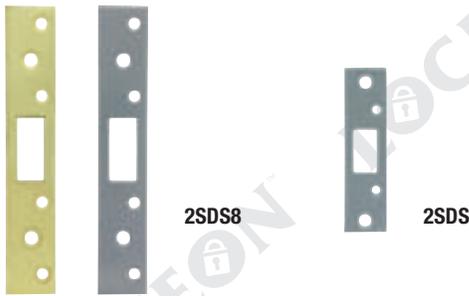
1866

- Constructed of 11 gauge stainless steel
- Projection: 1-1/4"
- ANSI A156.6 J303

KP

- Kick plate packaging includes an outer corrugation that protects the kick plate and allows it to be hung for display or stacked

	SIZE	FINISH	PART #
1866 630	3-1/2" x 15-3/4"	Stainless Steel	101979
KP634 630	6" x 34"	Stainless Steel	100384

DEADBOLT SECURITY STRIKES


- Supplied with 3" screws to penetrate frame studs for additional strike strength
- Constructed of 13 gauge steel

	FINISH	SIZE	PART #
2SDS SL	Silver Coated	4-7/8" x 1-1/4"	051364
2SDS8BP	Brass Plated	8" x 1-3/8"	026260
2SDS8SL	Silver Plated	8" x 1-3/8"	003230

"T" STRIKE


- Constructed of 18 gauge material

	FINISH	SIZE	PART #
9234 630	Stainless Steel	2-3/4" x 1-1/8"	100777

DOOR HARDWARE


1550

1551

1550/1551: Aluminum Door Flush Bolt

- Radius end
- 1550 - 1/8" offset, 1551 - 1/4" offset

1555: Metal Flush Bolt

- UL rated, 3/4" bolt throw, 3/4" rod backset, 12" rod length, 1-1/2" adjustable bolt head
- Fits ANSI door & frame prep
- Metal doors faceplate: 1" x 6-3/4", strike: 15/16" x 2-1/4", guide: 1" x 2"

1557: Wood Flush Bolt

- UL rated, 3/4" bolt throw, 3/4" backset
- Wood door faceplate: 1" x 6-3/4", strike: 15/16" x 2-1/4"
- Door strength maintained by corner reinforcement plate



1555

1557

1603: Door Flip Guard

- Ball bearing design secures flip guard to lock door from interior for additional security

2080: Gravity Door Coordinator

- UL rated
- Drop arm type gravity door coordinator
- Adjustable
- Field reversible

HDCC2512: Heavy Duty Crash Chain

- Heavy duty steel chain prevents door from opening wide when caught by high winds



1603

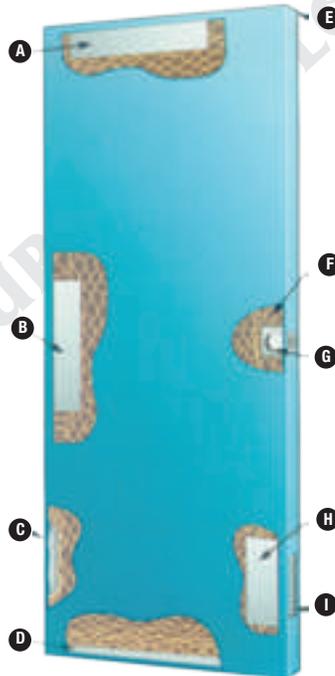
2080

HDCC2512

	FINISH	SIZE	PART #
1550DU	Duro	15/16" x 4-1/4"	081812
1550SL	Silver Coated	15/16" x 4-1/4"	081811
1551DU	Duranodic	15/16" x 4-1/4"	108633
1551SL	Silver Coated	15/16" x 4-1/4"	108634
1555 613	Oil Rubbed Bronze	1" x 6-3/4"	108632
1555 626	Satin Chrome	1" x 6-3/4"	074790
1557 626	Satin Chrome	1" x 6-3/4"	081700
1603 605	Polished Brass	—	100387
2080 626	Satin Chrome	5-3/8" x 7"	074976
HDCC2512	Gray	25-1/2"	077853

D

HOLLOW METAL DOORS & FEATURES



- **A:** Closer Reinforcement - All doors come with a closer reinforcement box at the top of each door and also the bottom of the door when reversible.
- **B:** Panic Bar Reinforcement - Reinforcing box for panic bar ensures that hardware remains secure and fully functional.
- **C:** Standard Hinge Preparation - Doors have 4-1/2" template hinge reinforcements.
- **D:** End Channels - Projection-welded end channels at 3" to 4" centers add strength and durability.
- **E:** Lock Seam - Extra deep vertical mechanical full lock seam construction helps retain the quality and integrity of the door. A special sealant adhesive is also used on the edges to provide maximum strength and rigidity.
- **F:** Inner Core - Available either honeycomb cell or insulated.
- **G:** Standard Lock Preparation - All doors include ANSI lock reinforcement with a full barrel support for panic bar reinforcing as required. Cutouts as noted in table.
- **H:** Surface Bolt Reinforcing - Special reinforcing plates for surface bolt preparation can be installed as an option.
- **I:** Edge Tabs - Special edge tabs for flush bolt preparation can be installed as an option.

All hollow metal steel doors are undersized 1/4" in width and 7/8" in height.

Galvanneal Coating

- All of our stock doors are constructed using galvanneal
- Galvanneal steel is produced on a continuous hot-dipped galvanized steel line
- Galvanneal steel provides an excellent surface for finish painting
- Only a wipe down of the surface with mineral spirits is required before painting, a prime coat is not required

Fire Rating

- Our door facility is fully certified to fire rate hollow metal doors and frames for 45 minute, 1-1/2 hour, and 3 hour
- Sidelite frames and borrowed lites can be custom manufactured to meet 45 minute fire ratings
- Wood doors can be 20, 45, 60, and 90 minute rated

Honeycomb Core

- Rigid & impact resistant
- Resin impregnated
- Estimated STC 20 sound rating
- Corrugated material

Insulated Core

- Steel doors are available insulated
- They are insulated with Polystyrene with an R rating of 6.3 or Polyurethane with an R rating of 11

	WIDTH	HEIGHT	PREP	HAND	PART #
Honeycomb Core, 18 Gauge					
BHC18G2868RP	2'8"	6'8"	Rim Panic	Reversible	082136
BHC18G3068161	3'0"	6'8"	Knob/Lever	Reversible	084103
BHC18G3068RP	3'0"	6'8"	Rim Panic	Reversible	084104
BHC18G3070161LH	3'0"	7'0"	Knob/Lever	Left	082994
BHC18G3070161RH	3'0"	7'0"	Knob/Lever	Right	082138
BHC18G307086LH	3'0"	7'0"	Mortise Lock	Left	084497
BHC18G307086RH	3'0"	7'0"	Mortise Lock	Right	082235
BHC18G3070RP	3'0"	7'0"	Rim Panic	Reversible	083244
BHC18G3670RP	3'6"	7'0"	Rim Panic	Reversible	082137
Honeycomb Core, 20 Gauge					
BHC20G21068161	2'10"	6'8"	Knob/Lever	Reversible	082145
BHC20G21068RP	2'10"	6'8"	Rim Panic	Reversible	082254
BHC20G21070161LH	2'10"	7'0"	Knob/Lever	Left	083816
BHC20G21070161RH	2'10"	7'0"	Knob/Lever	Right	083817
HC20G21070RP	2'10"	7'0"	Rim Panic	Reversible	103862
BHC20G2668161	2'6"	6'8"	Knob/Lever	Reversible	082255
BHC20G2668RP	2'6"	6'8"	Rim Panic	Reversible	083264
BHC20G2868161	2'8"	6'8"	Knob/Lever	Reversible	082134
BHC20G2868RP	2'8"	6'8"	Rim Panic	Reversible	084113
BHC20G2870RP	2'8"	7'0"	Rim Panic	Reversible	082150
BHC20G3068161	3'0"	6'8"	Knob/Lever	Reversible	082146
BHC20G3068RP	3'0"	6'8"	Rim Panic	Reversible	082147
BHC20G3070161LH	3'0"	7'0"	Knob/Lever	Left	082148
BHC20G3070161RH	3'0"	7'0"	Knob/Lever	Right	082139
BHC20G307086LH	3'0"	7'0"	Mortise Lock	Left	083818
HC20G307086RH	3'0"	7'0"	Mortise Lock	Right	103855
BHC20G3070RP	3'0"	7'0"	Rim Panic	Reversible	082234

HOLLOW METAL DOORS

Special Service

Our door facilities have the expertise to prepare our stock doors and non-stock doors for specific requirements. These services include: special hinge templating, door lites, special lock preparation, e-channels for electric lock applications, flush bolt preparations, etc. Non-standard doors with steel stiffened cores filled with fiberglass insulation, 16, and 14 gauge sheets can also be special ordered. We can prepare full shop drawings & elevations.

	WIDTH	HEIGHT	PREP	HAND	PART #
Insulated Core, 18 Gauge					
BINS18G3068161	3'0"	6'8"	Knob/Lever	Reversible	084101
BINS18G3068RP	3'0"	6'8"	Rim Panic	Reversible	084102
INS18G3070161DBLH	3'0"	7'0"	Deadbolt	Left	104874
INS18G3070161DBRH	3'0"	7'0"	Deadbolt	Right	104873
BINS18G3070161LH	3'0"	7'0"	Knob/Lever	Left	082236
BINS18G3070161RH	3'0"	7'0"	Knob/Lever	Right	082646
BINS18G3070RP	3'0"	7'0"	Rim Panic	Reversible	082588
BINS18G3070RPNB	3'0"	7'0"	Slab Only	Reversible	083003
BINS18G3670RP	3'6"	7'0"	Rim Panic	Reversible	082687
BINS18G4070RP	4'0"	7'0"	Rim Panic	Reversible	082688
Insulated Core, 20 Gauge					
BINS20G21068RP	2'10"	6'8"	Rim Panic	Reversible	082690
BINS20G21070RP	2'10"	7'0"	Rim Panic	Reversible	082149
BINS20G2868161	2'8"	6'8"	Knob/Lever	Reversible	083703
BINS20G3068161	3'0"	6'8"	Knob/Lever	Reversible	082623
BINS20G3068RP	3'0"	6'8"	Rim Panic	Reversible	082132
BINS20G3070161LH	3'0"	7'0"	Knob/Lever	Left	082133
BINS20G3070161RH	3'0"	7'0"	Knob/Lever	Right	082130
BINS20G3070RP	3'0"	7'0"	Rim Panic	Reversible	082131

ASTRAGALS & LITE KIT ACCESSORIES



Hollow Metal Door with Installed Lite Kit

	DESCRIPTION	SIZE	PART #
Astragals			
ZASTRAGAL70	Blank Astragal	7'0"	083792
ZASTRAGALASA68FBOLT	ASA Astragal with Flush Bolt	6'8"	082981
ZASTRAGALASA70LHFBOLT	ASA Astragal with Flush Bolt LH	7'0"	082369
ZASTRAGALASA70RHFBOLT	ASA Astragal with Flush Bolt RH	7'0"	082982
Lite Kit Accessories			
NLT6H	Door Lite Snap-In Horizontal Track	6-1/4"	082359
NLT21V	Door Lite Snap-In Vertical Track	21"	082360
NLT24H	Door Lite Snap-In Horizontal Track	24-1/4"	082361
NLT25V	Door Lite Snap-In Vertical Track	25-1/4"	082363
NLT32V	Door Lite Snap-In Vertical Track	32-3/4"	082364
NLT36V	Door Lite Snap-In Vertical Track	36-3/4"	082362
THERMAL LITE KIT10'	Thermal Lite Kit Track	10'	083386

WOOD DOORS

All wood doors are undersized 1/4" in width and 7/8" in height



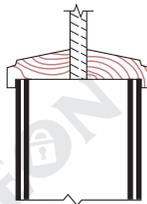
Hardboard



Birch

	FACE	WIDTH	HEIGHT	PART #
Slab, Particle Board Core				
8100BIRCH PT GR SLAB	Paint Grade Birch	3'0"	7'0"	083551
8100HARDBOARD21068	Hardboard	2'10"	6'8"	083547
8100HARDBOARD21070	Hardboard	2'10"	7'0"	083548
8100HARDBOARD2668	Hardboard	2'6"	6'8"	083545
8100HARDBOARD2670	Hardboard	2'6"	7'0"	083546
8100HARDBOARD2868	Hardboard	2'8"	6'8"	082382
8100HARDBOARD2870	Hardboard	2'8"	7'0"	082381
8100HARDBOARD3670	Hardboard	3'6"	7'0"	090078
8100HARDBOARD4070	Hardboard	4'0"	7'0"	090781
8100PGB3068SLAB	Paint Grade Birch	3'0"	6'8"	086905
8100SCHB3070FB	Hardboard	3'0"	7'0"	083706
Slab, Particle Board Core, 20 Minute Fire Rating				
8100HARDBOARD3070	Hardboard	3'0"	7'0"	083550
8100HARDBOARD3068	Hardboard	3'0"	6'8"	083549
8100HDBD3070LH161	Hardboard	3'0"	7'0"	086903
8100HDBD3070RH161	Hardboard	3'0"	7'0"	086904

WOOD DOOR ACCESSORIES

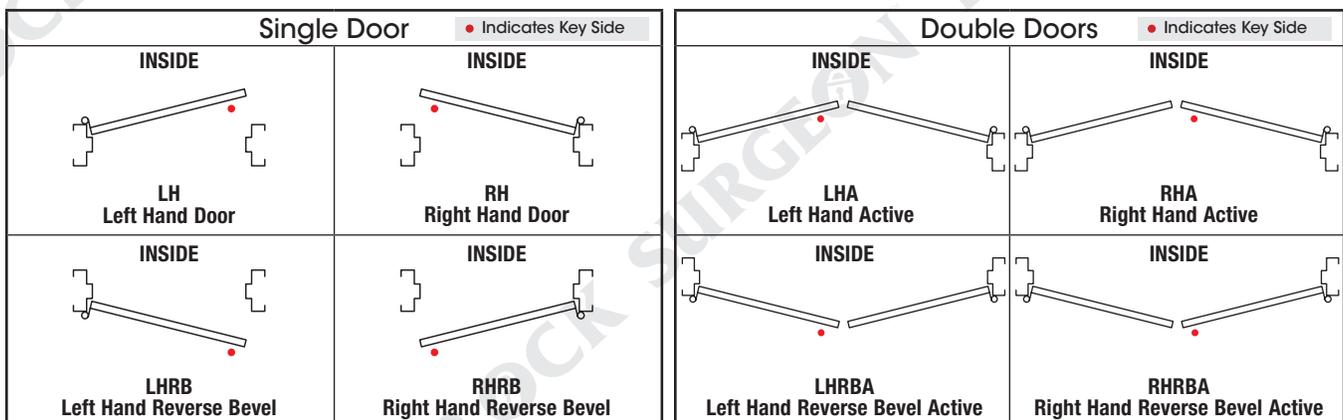


	DESCRIPTION	SIZE	PART #
BIRCH MOULDING	Birch Trim Moulding	1'	082385
LITE KIT 6X20	Birch Wood Mould Lite Kit	6" x 20"	083651
LITE KIT 24X32	Birch Wood Mould Lite Kit	24" x 32"	083652
LITE KIT 24X36	Birch Wood Mould Lite Kit	24" x 36"	083653
LITE KIT 24X64	Birch Wood Mould Lite Kit	24" x 64"	083654

DOOR HANDING CHART

Things to consider:

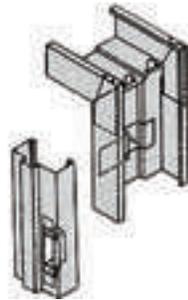
- Is the opening fire rated?
- Is the door insulated?
- Do you need weatherstrip or a threshold?
- Do you need a window in the door?
- Is the frame welded or knock down?
- What is the wall thickness?



DRYWALL FRAMES

Drywall

- Also available in 2'8", 2'10", 3'6", 4'0" and 6'0" widths
- Prepared for 9/32" silencer holes
- 18 gauge galvanized steel
- For use with 1-3/4" doors
- All jambs complete with centre strap anchors and an adjustable top tension anchor



Typical corner section includes tension anchor.

	JAMB DEPTH	WIDTH	HEIGHT	HAND	PART #
412 3068LH	4-1/2"	3'0"	6'8"	Left	083183
412 3068RH	4-1/2"	3'0"	6'8"	Right	083184
412 3070RH	4-1/2"	3'0"	7'0"	Right	083186
558 3068LH	5-5/8"	3'0"	6'8"	Left	083191
558 3068RH	5-5/8"	3'0"	6'8"	Right	083192
558 3070LH	5-5/8"	3'0"	7'0"	Left	083193
558 3070RH	5-5/8"	3'0"	7'0"	Right	083194
578 3068LH	5-7/8"	3'0"	6'8"	Left	083199
578 3068RH	5-7/8"	3'0"	6'8"	Right	083200
578 3070LH	5-7/8"	3'0"	7'0"	Left	083201
578 3070RH	5-7/8"	3'0"	7'0"	Right	083202
614 3068LH	6-1/4"	3'0"	6'8"	Left	—
614 3068RH	6-1/4"	3'0"	6'8"	Right	—
614 3070LH	6-1/4"	3'0"	7'0"	Left	—
614 3070RH	6-1/4"	3'0"	7'0"	Right	—
814 3068LH	8-1/4"	3'0"	6'8"	Left	—
814 3068RH	8-1/4"	3'0"	6'8"	Right	—
814 3070LH	8-1/4"	3'0"	7'0"	Left	—
814 3070RH	8-1/4"	3'0"	7'0"	Right	—

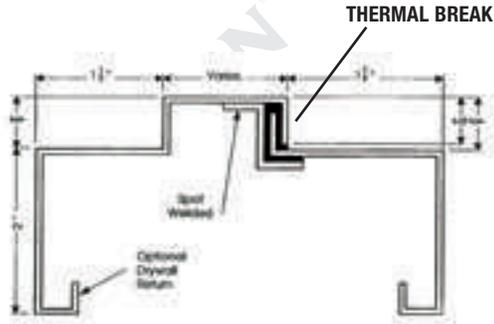
MASONRY FRAMES

Masonry

- For high frequency door openings.
- Also available in 2'8", 2'10", 3'6", 4'0" and 6'0" widths
- Prepared for 9/32" silencer holes
- 16 gauge galvanized steel
- For use with 1-3/4" doors
- All jambs complete with base anchor

	JAMB DEPTH	WIDTH	HEIGHT	HAND	PART #
534 3068LH	5-3/4"	3'0"	6'8"	Left	083159
534 3068RH	5-3/4"	3'0"	6'8"	Right	083160
534 3070LH	5-3/4"	3'0"	7'0"	Left	083161
534 3070RH	5-3/4"	3'0"	7'0"	Right	083162
634 3068RH	6-3/4"	3'0"	6'8"	Right	083168
634 3070LH	6-3/4"	3'0"	7'0"	Left	083169
634 3070RH	6-3/4"	3'0"	7'0"	Right	083170
734 3070LH	7-3/4"	3'0"	7'0"	Left	083209
734 3070RH	7-3/4"	3'0"	7'0"	Right	083210
834 3068LH	8-3/4"	3'0"	6'8"	Left	083175
834 3068RH	8-3/4"	3'0"	6'8"	Right	083176
834 3070LH	8-3/4"	3'0"	7'0"	Left	083177
834 3070RH	8-3/4"	3'0"	7'0"	Right	083178

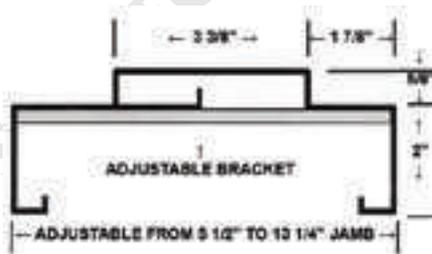
THERMALLY BROKEN FRAMES



- Designed to eliminate thermal transfers between exterior and interior surfaces
- The combination of galvanized steel and PVC thermal break ensures energy conservation and efficient insulating qualities
- Prepared for 9/32" silencer holes
- 16 gauge galvanized steel
- For use with 1-3/4" doors
- All jambs complete with base anchor

	JAMB DEPTH	WIDTH	HEIGHT	HAND	PART #
TB534 3068LH	5-3/4"	3'0"	6'8"	Left	—
TB534 3068RH	5-3/4"	3'0"	6'8"	Right	—
TB534 3070LH	5-3/4"	3'0"	7'0"	Left	—
TB534 3070RH	5-3/4"	3'0"	7'0"	Right	—
TB534 6068LH	5-3/4"	6'0"	6'8"	Left	—
TB534 6068RH	5-3/4"	6'0"	6'8"	Right	—
TB534 6070LH	5-3/4"	6'0"	7'0"	Left	—
TB534 6070RH	5-3/4"	6'0"	7'0"	Right	—

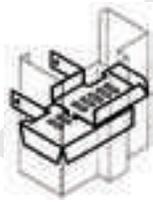
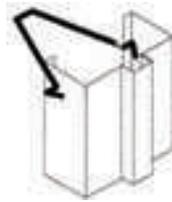
EXPANDABLE DRYWALL FRAMES



- Offer optimum versatility to accommodate various wall thicknesses
- Prepared for 9/32" silencer holes
- 18 gauge or 16 gauge galvanized steel
- For use with 1-3/4" doors (steel or wood)
- Adjustable from 5-1/2" to 8-3/4" (small) 8-1/2" to 13-1/4" (large)
- Prepared to receive countersunk screws #7 x 2-1/2" (included)
- Prepared with 12 gauge ASA strike reinforcing
- Prepared with 1-1/2" pairs of high frequency 10 gauge 4-1/2" hinge reinforcement
- Height available: 6'8", 7'0" or 8'0"

	JAMB DEPTH	WIDTH	HEIGHT	HAND	PART #
SMALL EXP 3068LH	5-3/4" to 8-3/4"	3'0"	6'8"	Left	—
SMALL EXP 3068RH	5-3/4" to 8-3/4"	3'0"	6'8"	Right	—
SMALL EXP 3070LH	5-3/4" to 8-3/4"	3'0"	7'0"	Left	—
SMALL EXP 3070RH	5-3/4" to 8-3/4"	3'0"	7'0"	Right	—
SMALL EXP 6068LH	5-3/4" to 8-3/4"	6'0"	6'8"	Left	—
SMALL EXP 6068RH	5-3/4" to 8-3/4"	6'0"	6'8"	Right	—
SMALL EXP 6070LH	5-3/4" to 8-3/4"	6'0"	7'0"	Left	—
SMALL EXP 6070RH	5-3/4" to 8-3/4"	6'0"	7'0"	Right	—
LARGE EXP 3068LH	8-1/2" to 13-1/4"	3'0"	6'8"	Left	—
LARGE EXP 3068RH	8-1/2" to 13-1/4"	3'0"	6'8"	Right	—
LARGE EXP 3070LH	8-1/2" to 13-1/4"	3'0"	7'0"	Left	—
LARGE EXP 3070RH	8-1/2" to 13-1/4"	3'0"	7'0"	Right	—
LARGE EXP 6068LH	8-1/2" to 13-1/4"	6'0"	6'8"	Left	—
LARGE EXP 6068RH	8-1/2" to 13-1/4"	6'0"	6'8"	Right	—
LARGE EXP 6070LH	8-1/2" to 13-1/4"	6'0"	7'0"	Left	—
LARGE EXP 6070RH	8-1/2" to 13-1/4"	6'0"	7'0"	Right	—

ANCHORS & SHIMS


Metal or Wood Stud Anchor

Wire Anchors
Metal or Wood Stud Anchor

- 2 piece style

Wire Anchors

- For new block construction

	DESCRIPTION	PART #
Anchors		
MMT129	Drywall Anchor	082612
MMT129A	Large Drywall Anchor	082613
MMT130	Masonry Wire Anchors	082615
Shims		
MMT132	Large Hinge Shim	082617
MMT133	Small Hinge Shim	082618

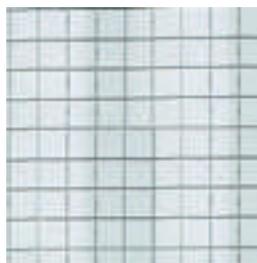
DOOR SILENCER FOR HOLLOW METAL DOORS



- Door silencers for use with 9/32" silencer holes
- Use 3 for single door opening located in strike jamb, and 2 for double door openings located in head
- For door thickness: 1-3/4"

	DESCRIPTION	PART #
8050800	1-3/4" Door Silencer/Bumpers	082212

GLASS & GLASS ACCESSORIES



	DESCRIPTION	PART #
Georgian Polished Wire Glass		
GLASS6X19.75GPW	6" x 19-3/4"	086448
GLASS24X31.5GPW	24" x 31-1/2"	086450
GLASS24X35.5GPW	24" x 35-1/2"	086451
Glass Accessories for Metal Doors		
GLASS TAPE PER FOOT	1/8" x 1" Butyl Glazing Tape	086452

TS77 SUITE ENTRANCE DOOR CLOSER


- The low cost solution for suite entrance & low traffic doors
- Non-handed
- Quick and easy to install
- Mounts without a mounting backplate
- Compact design
- Inexpensive, proven reliability
- Stocked in aluminum

	SIZE	PART #
TS77 3 AL	3	036865

RTS88 OVERHEAD CONCEALED DOOR CLOSER

RTS88

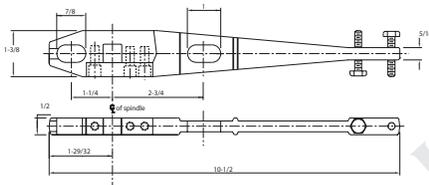
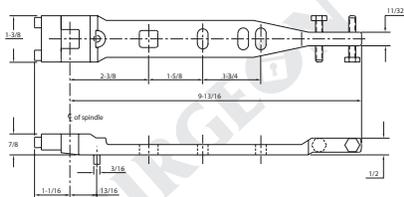
- For wood, aluminum, or hollow metal doors
- Single and double-acting non hold open with latch & sweep valves with pressure relief valve
- Fits into a 1-3/4" x 4" header
- 105° maximum opening door swing
- For doors up to 250 pounds with a maximum 3'-6" width exterior, & 4' interior
- Arm must be purchased separately - it is not included with the body only package

8831 Side Load Arm

- Requires 1/2" top rail channel depth

8836 End Load Arm

- Requires 7/8" top rail channel depth


8831 Side Load Arm

8836 End Load Arm

	DESCRIPTION	PART #
RTS88 105NHO SZ3	Concealed Body Only, Non Hold Open	036892
8831	Side Load Arm	036902
8836	End Load Arm	036901

7400 SERIES HYDRAULIC SURFACE APPLIED RACK AND PINION CLOSER
BHMA
 CERTIFIED
GRADE 1


- It meets 5 lbs interior barrier-free applications
- Non-handed for regular, top jamb and parallel arm applications
- ANSI A156.4 Grade 1
- UL & cUL listed for UL10C and UBC 7.2 for positive pressure
- Two noncritical adjusting valves (sweep and latch) with thermostatic properties work to provide consistent closing speeds under a wide variety of temperatures
- Adjustable backcheck standard. Provides cushioning when the door is abusively opened
- BP640C mounting bracket can be used when installing into a 9-1/16" template hole pattern

	SIZE	PART #
7414ARP689	Adjustable 1 To 4	104293

BTS80 FLOOR CLOSER

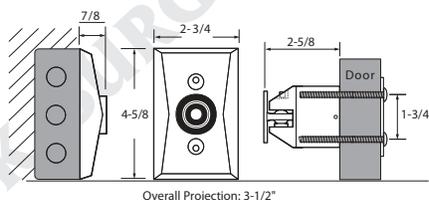
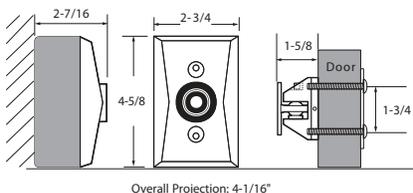
BTS80

- Replacement body is 13-7/16" L x 2-3/8" D
- Cover not included
- Mechanical backcheck at approximately 70°
- Selectable delayed action between 175° and 75°
- Delayed action is functional when hold open is not engaged
- Selectable multipoint hold open between approximately 75° and 175°
- Adjustment for hold open between 75° and 105°
- Accommodates doors weighing up to 660 pounds and 4'-6" wide interior and 4'-0" exterior
- Closer adjustment in cement case provides lateral and longitudinal adjustment of 1/4" and height adjustment of 5/32"

	SIZE	PART #
BTS80 2	2	036857
BTS80 3	3	036858

ELECTROMAGNETIC DOOR HOLDER
BHMA
 CERTIFIED
GRADE 1

cUL US


EM508 24VAC

EM504 24VAC

EM508 24VAC

- Dual voltage capability reduces stocking requirements
 - Low current draw allows savings on power supplies and backup batteries
 - Optional extension rods fit on standard catch plate to accommodate deeper door to wall conditions
 - Low residual magnetism allows easy release of door
 - All electrical values +10% to -15%.
 - Floor & wall mounted styles
 - Can be manually pulled from hold open position
 - Silent operation
 - Holding force 15-25 lbs nominal
 - Can be manually pulled from hold open position with 25-40 maximum hold open force
 - Voltage: 24 VAC/DC or 120 VAC
 - Amps: .015
 - Meets ADA requirements with minimal spring force door closers
 - ANSI A156.15 Grade 1
 - UL and cUL listed
 - Finish: Satin chrome
- EM504**
- Semi flush wall mount
 - Overall projection: 3-1/2"
- EM508**
- Surface wall mount
 - Overall projection: 4-1/16"

	DESCRIPTION	PART #
EM504 24120 689	Long Catch	028943
EM508 24120 689	Short Catch	028942

D

LOW PROFILE BRASS SINGLE CYLINDER DEADBOLTS


- Distinctive hardware for fine homes
- Standard door prep and installation
- Solid brass cylinder, housing, collar and rosette
- Hardened steel bolt
- Heavy gauge steel understrike and brass trim strike shipped with every deadbolt
- Includes latch and strike plate
- For 1-3/8" to 1-3/4" doors with 2-3/4" backset
- Requires 1-1/2" crossbore
- SC1 keyway standard, WR5 keyway available by special order
- Extension kit for 2-1/4" doors available by special order

	FINISH	PART #
8455PVD 2 3/4	PVD Brass	086965
8455US10B 2 3/4	Oil Rubbed Bronze	086967
8455US15 2 3/4	Satin Nickel	086966

BRASS TUBULAR ENTRANCE HANDLESETS

4410E PVD
Saratoga

4411E US10B
Marietta

4213E US15
Hamden


Egg Knob

- Stocked with Egg knobs
- Solid forged brass trim
- Fits any door between 1-3/4" to 2-1/4" thick with 2-1/8" bore standard door prep
- Marietta: 5-1/2" centre-to-centre
- SC1 Keyway standard
- Stocked with both 2-3/8" & 2-3/4" backsets
- Handing required if Lever used on inside or if Interconnect device is specified

	STYLE	FINISH	PART #
4410E US15	Saratoga	Satin Nickel	106434
4410E PVD	Saratoga	PVD Brass	106435
4411E US15	Marietta	Satin Nickel	106436
4411E US10B	Marietta	Oil Rubbed Bronze	106437
4213E US15	Hamden	Satin Nickel	106438
4213E PVD	Hamden	PVD Brass	106439

KEYED PATIO DOOR BOLTS


- Safe bolting or secure deadlocking operation
- Suitable for both aluminium and timber doors
- For hinged, sliding & french doors
- Reversible bolt for ease of installation
- Concealed fixing for security and style
- Square drive screws for ease of installation

	KEYWAY	FINISH	PART #
206011KA	KA21232	Silver	105530
206012KA	KA22321	Bronze	105531
206016KA	KA23112	White	105532
206017KA	KA21231	Black	105533

GRADE 2 SINGLE CYLINDER DEADBOLT WITH THUMBTURN
BHMA
GRAND DIVISION
GRADE 2

D241

A12639 001 00

C646A626

- ANSI/BHMA standard: A156.5, 2001, Grade 2
- UL listed, A label, 3 hours
- Deadbolt thrown or retracted by key or by turn
- Bolt automatically deadlocks when fully thrown, 1" projection
- Door thickness: 1-3/8" to 1-3/4"
- Backset: 2-3/8" - 2-3/4"
- 1-1/8" x 2-1/4" faceplate
- Non-handed
- Accepts all small format interchangeable style cores (SFIC)
- Comes with less core

	DESCRIPTION	FINISH	PART #
D241BD626	Single Cylinder SFIC Deadbolt	Satin Chrome	091331
A12639 001 00	6 Pin Spring Cover, 100/Pkg	—	003753
C646A626	A Keyway 6PIN Uncombined Core	Satin Chrome	035507

THUMBTURN INDICATOR LOCK


- Deadbolt lock used to provide privacy
- When locked from inside the room, deadbolt locks the door, and a visual "In Use" sign appears
- When bolt is retracted, message reads "Vacant"
- Emergency key opens lock from the outside when required
- Finish: Satin chrome

Replacement Emergency Key

- See Schlage 61 509 EZ# 090455

	DESCRIPTION	FINISH	PART #
D271 626	Thumbturn Indicator Lock	Satin Chrome	035400

F

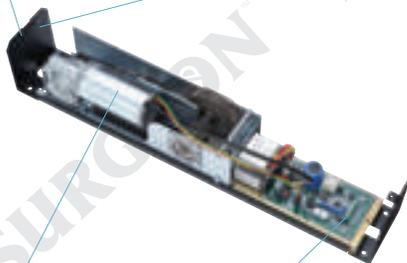
8200 SERIES AUTOMATIC OPERATOR


Steel aluminum finished cover makes the 8200 Series aesthetically pleasing for any application.



Mounting bracket contains fastening notches to reduce parts and allow for faster and easier installation.

One-piece mounting bracket eliminates the need for end caps, reducing parts and installation time.



Non-handed motor gearbox uses mechanical controls to act as a size 3 door closer in manual operation.

Intelligent control box provides the most precise door operation and includes adjustable features for all commercial applications.

- Push Arm door operator with Pull Arm capability (Pull Arm option requires Pull Arm Kit)
- Versatile and easily integrated into electrified openings with wireless accessories: Call us for details
- Designed to fit in low to moderate traffic applications, such as assisted living, ambulatory care, hospitality, retail, restaurant and small office where ease of use is critical
- Slim & sleek profile has a smaller footprint for clean lines and an attractive look
- Ensures smooth, convenient door opening for areas requiring easy accessible and ADA compliance
- Provides dependable performance at an affordable price point
- Aluminum powder coated steel cover

Standard Features That You Can Use To Customize Every Opening:

- **Smart Latch:** Senses and overcomes external pressure conditions with a graduated energy assist for secure latching
- **Push'n'Go:** Selectable feature allows door to open automatically as soon as it feels pressure
- **Open Position Learning:** Automatically sets the opening position to eliminate wall and door damage
- **Obstacle Obstruction Detection:** Safety feature stops and reverses door direction when distress or an obstruction is sensed
- **Pre-Load Strike Assist:** Removes load on strike lip with a one second delay allowing the door to release and automatically open
- **LED Light Illumination:** Light illumination on control box signals accurate installation and helps with connection diagnostics
- **On Board Power Supply (12 VAC):** Powers accessories and actuators, power supply may be required for a separate locking device

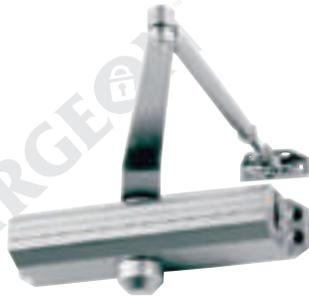
Adjustable Features:

- Hold-open time delay; 0-15 seconds
- Backcheck position
- Backcheck speed
- Opening/closing speed

Specifications:

- Electro-hydraulic single door operation
- Surface top jamb mount
- Header length: 26"
- Reduced force
- Low energy
- Cycle tested - 1 million gear box
- Electric strike replay included
- Non-handed
- Max door weight: 200 pounds
- Stocked with Push Arm

	DESCRIPTION	PART #
8242AL	Push Arm Door Operator w/ Pull Arm Capability	101396
Option		
8240 3077	Replacement Push Arm	—
8230 3077PLCM	Pull Arm Kit (Pull Arm with Track)	—

GRADE 1 DOOR CLOSERS
DOR-O-MATIC
BHMA
CERTIFIED
GRADE 1


- ANSI/BHMA A156.4, Grade 1 certified
- UL10C approved all weather fluid, UBC 7-2 (1997) fire test
- Closer mounts hinge side, top jamb or parallel arm
- Single piece cast aluminum body
- 1-3/8" diameter piston
- Staked valves
- Separate adjustable general speed, latch speed and backcheck
- Heat-treated steel pinion
- Universal screw pack
- Suitable for interior doors from 30" to 54" wide and exterior doors up to 42" wide
- For hinge side, top jamb or parallel arm applications
- Single piece cast aluminum body with adjustable speed, latch speed & backcheck
- Fits standard Norton 9-1/16" hole spacing
- Non-handed

	SIZE	FINISH	PART #
SC60ALUM	2 - 5	Aluminum	074992
SC60DKBRZ	2 - 5	Dark Bronze	074993

GRADE 1 SLIM DOOR CLOSERS
DOR-O-MATIC
BHMA
CERTIFIED
GRADE 1


- Meets ANSI A117.1
- ANSI/BHMA A156.4, grade 1
- 1-1/4" diameter piston
- Closer mounts hinge side, top jamb or parallel arm
- Single piece cast aluminum body
- Non-handed for left or right swinging doors
- Separate adjustable general speed, latch speed and backcheck
- Heat-treated steel piston
- Heat-treated pinion
- Universal screw pack for aluminum, hollow metal, and wood doors
- Non-handed

	SIZE	FINISH	PART #
SC81RW/PA ALUM	1 - 6	Aluminum	108635
SC81RW/PA DKBRZ	1 - 6	Dark Bronze	108636

LIGHT DUTY INTERIOR DOOR CLOSER
DOR-O-MATIC
BHMA
CERTIFIED
GRADE 3


- ANSI A156.4, Grade 3
- UL10C approved all weather fluid, UBC 7-2 (1997) fire test
- Closer mounts hinges side, top jamb or parallel arm
- Single piece cast aluminum body
- Separate adjustable general speed and latch speed & backcheck
- Heat-treated steel piston
- Heat-treated pinion
- Handicap compliant
- No backcheck
- Non-handed

	SIZE	FINISH	PART #
SC91RW/PA ALUM	1 - 6	Aluminum	075204
SC91RW/PA DKBRZ	1 - 6	Dark Bronze	075203
SC93 689	3	Painted Aluminum	077408

F

CABINET ELBOW CATCH


- Made of cast brass or bronze
- Ideal for use on the inactive leaf of cabinet doors
- Supplied with screws
- Catch size: 1-3/8" x 5/8"
- Strike size: 1-3/16" x 5/8"

	FINISH	PART #
GSH21C26D	Satin Chrome	072703

CYLINDER PULL


- 1-1/4" hole for mortise or rim cylinder
- Cast brass or bronze base material
- 2-3/4"H x 1-7/8"L

	FINISH	PART #
GSH980C26D	Satin Chrome	035239

FLUSH BOLT


- Base material: brass
- Face size: 1" x 6-3/4"
- Keeper size: 1" x 2-1/4"
- Guide: 7/8" x 2-1/4"
- Extension length: 12" (length measured from centre of operating lever to end of bolt when in retracted position)

	FINISH	PART #
GSH401C26D	Satin Chrome	039789

CAST WALL STOPS

GSH231

GSH250B

- All fasteners included

GSH231

- For use with most locksets

GSH250B

- For use on locksets with push-in locking button

	FINISH	DIAMETER	PROJECTION	PART #
GSH231C26D	Satin Chrome	2-3/8"	1"	035541
GSH250B C26D	Satin Chrome	2-1/2"	1"	039785

FLOOR STOPS

GSH200
GSH200 C26D: Low Profile Door Stop

- Material: Cast
- Size: 1-3/4"D x 1-1/8"H


GSH201
GSH201: Door Stop Riser

- Material: Cast
- Raises GSH200 or GSH218 higher for larger door gaps


GSH218
GSH218: Standard Profile Door Stop

- Material: Cast
- Size: 1-3/4"D x 1-3/8"H


GSH281
GSH281: Standard Profile

- Heavy duty floor stop made of cast brass or bronze
- Size: 2-3/4"H x 2-5/8"L x 1-5/8"W
- Machine bolts with shields supplied

	FINISH	RISE	PART #
GSH200C26D	Brushed Chrome	1/8"	035537
GSH201C26D	Brushed Chrome	1/2"	083961
GSH218C26D	Brushed Chrome	3/8"	035539
GSH281C26D	Brushed Chrome	2-3/4"	035543

DOOR PULLS & PLATES

4009

4609
4009: Pull Handle

- Projection: 1-1/2"
- Centre: 9"
- Material: 3/4"D

80A & 81A: Protective Plates

- .050 thickness for 80A & 81A plates
- Fastening: Screw type mounting supplied with oval undercut head sheet metal screws standard, all holes countresunk
- Beveling: All push plates supplied beveled four sides standard
- 80A packed individually in a cardboard box to protect while shipping


80A

81A

	TYPE	FINISH	SIZE	PART #
4009 1C28	Round Pull	Aluminum	9"	035546
4009 1C3	Round Pull	Polished Brass	9"	035545
4009 1C32D	Round Pull	Satin Stainless	9"	035547
4609 1C28	Pull & Plate	Aluminum	3-1/2" x 15"	087368
80A8X34C32D	Kick Plate	Satin Stainless	8" x 34"	088157
81A4X16C28	Push Plate	Aluminum	4" x 16"	036910
81A4X16C3	Push Plate	Polished Brass	4" x 16"	035548
81A4X16C32D	Push Plate	Satin Stainless	4" x 16"	036911

G

HEAVY DUTY DOOR HOLDERS & STOPS

90 Series

100 Series

- For heavy-duty applications
- Non-handed
- 900 series: Channel is surface-mounted to the door, most often with sex bolts, and the jamb bracket is surface mounted to the jamb, requiring minimal door and frame preparation
- Can be used in conjunction with most surface-applied door closers
- Can be mounted for openings ranging from 85° to 110°

Hold-Open Function

- Holds the door open at a predetermined position permitting an unobstructed traffic flow through the opening
- Can easily be turned on or off by simply rotating the serrated knob on the bottom of the channel to engage the hold open mechanism, when flipped over it acts as a stop and shock absorber
- Tension on the hold-open mechanism can be adjusted to offset air currents or other exterior conditions

Stop Function

- Provides a reliable method for shock absorbing capability
- Can be used on fire doors

	SIZE	DOOR OPENING BUTTS	DOOR OPENING CENTER HUNG	PART #
Surface Mount: Stop Only				
903S32D	3	27-1/16"–33"	33-1/16"–39"	076442
904S32D	4	33-1/16"–39"	39-1/16"–45"	070298
Surface Mount: Hold Open				
904H32D	4	33-1/16"–39"	39-1/16"–45"	074587
Concealed Mount: Stop Only				
104S630	4	33-1/16" – 39"	45-1/16" – 51"	085716

DOOR STOP

Kick Down Holder

- Units provide an economical method to hold open doors
- Cast of durable iron
- Non-marring rubber shoes have corrugated bottoms to provide secure grip; rubber shoe is securely fastened with screw, shoes are easily replaced when worn
- Door-to-floor clearance: 2" or less
- Plate height: 2-1/4"
- Plate width: 1-7/16"
- Meets ANSI/BHMA 156.16, L11381

	DESCRIPTION	PART #
FS544 4 SP28	Kick Down Door Stop	035841
FSPART.1074	Screw Type Replacement Heel for FS544	100731

MORTISE CYLINDERS


- Exact pinning specifications as original systems
- Solid brass construction
- Satin chrome finish

M100

- Drilled & pinned 5
- Includes AR cam

M118

- Drilled 6, pinned 5
- Includes both AR & STD cams

	LENGTH	KEYWAY	PIN	PART #
M100SC26D KA2AR	1"	Schlage C	5	075720
M100WR26D KA2AR	1"	Weiser	5	075726
M118CB26D KA2STD	1-1/8"	Corbin 60	5	075738
M118CL4 26D KA2STD	1-1/8"	Corbin L4	6	075740
M118RA26D KA2 STD	1-1/8"	Sargent RA	6	075750
M118RD1 26D KA2STD	1-1/8"	Russwin D1	6	075744
M118SA26D KA2STD	1-1/8"	Sargent LA	6	075746
M118SAX26D KA2 STD	1-1/8"	Sargent LA~LD	6	075748
M118SC26D KA2STD	1-1/8"	Schlage C	5	075761
M118SCE26D KA2STD	1-1/8"	Schlage E	6	075763
M118SCF26D KA2STD	1-1/8"	Schlage F	6	102717
M118SX26D KA2 STD	1-1/8"	Schlage C~K	5	075732
M118WR26D KA2STD	1-1/8"	Weiser	5	075734
M118YA26D KA2STD	1-1/8"	Yale 8	5	075765
M118YGA26D KA2STD	1-1/8"	Yale GA	6	075767

RIM CYLINDERS


- Exact pinning specifications as original systems
- Solid brass construction
- Tailpiece converts between horizontal & vertical positions
- Screw-on retaining cap design
- Satin chrome finish
- Drilled 6, pinned 5

	KEYWAY	PART #
R118SA26D KA2	Sargent LA	075758
R118SAX26D KA2	Sargent LA~LD	075688
R118SC26D KA2	Schlage C	075692
R118SX26D KA2	Schlage C~K	075696
R118WR26D KA2	Weiser	075698

G

KNOB/LEVER/DEADBOLT CYLINDERS


- Exact pinning specifications as original systems
- Solid brass construction
- Fits Schlage knobs, levers, deadbolts and Yale levers
- Drilled for 6 pin
- Supplied with 5 tailpieces
- Screw-on retaining cap design
- Satin chrome finish

	KEYWAY	PIN	PART #
K001CB26D KA2	Corbin 60	5	075771
K001CL4 26D KA2	Corbin L4	5	075773
K001RA26D KA2	Sargent RA	6	075783
K001RD1 26D KA2	Corbin D1	5	075777
K001SA26D KA2	Sargent LA	6	075779
K001SAX26D KA2	Sargent LA~LD	5	075781
K001SC26D KA2	Schlage C	5	075785
K001SCE26D KA2	Schlage E	5	075787
K001SCF26D KA2	Schlage F	6	102716
K001SX26D KA2	Schlage C~K	5	075789
K001WR26D KA2	Weiser	5	075791
K001YA26D KA2	Yale 8	5	075793
K001YGA26D KA2	Yale GA	6	075795

MX SERIES CYLINDERS - PROPRIETARY KEYWAYS

★ SIGNED DEALER AGREEMENT REQUIRED

- Anti-picking mushroom pins
- Schlage® pinning specifications
- Proprietary keyway
- Zero-bitted
- Cylinders: Sold less key blanks

K001 MX

- Easy retrofitting of Schlage deadbolt, knob or lever cylindrical locksets and Yale levers

	LENGTH	PIN	PART #
Mortise Cylinder			
M100MX10NK26D0BIT	1"	5	106263
M118MX10NK26D0BIT	1-1/8"	6	106264
Rim Cylinder			
R118MX10NK26D0BIT	1-1/8"	6	106265
Knob/Lever/Deadbolt Cylinder			
K001MX10NK26D0BIT	—	6	106266

Key Blanks			
	DESCRIPTION	PIN	PART #
KB5MX10	Polished Brass Key Blank	5	106261
KB6MX10	Polished Brass Key Blank	6	106262

G

REPLACEMENT SINGLE KEY TAGS

NT1

PLT1

	NUMBER	PACK OF	PART #
PLT1	Plain	100	005124
NT1 1 20	1-20	20	005092
NT1 21 40	21-40	20	005095
NT1 41 60	41-60	20	005098
NT1 61 80	61-80	20	005101
NT1 81 100	81-100	20	005103
NT1 101 120	101-120	20	026426
NT1 121 140	121-140	20	026427
NT1 141 160	141-160	20	026428
NT1 161 180	161-180	20	026429
NT1 181 200	181-200	20	026430
NT1 201 220	201-220	20	035582
NT1 221 240	221-240	20	035583
NT1 241 260	241-260	20	035584
NT1 261 280	261-280	20	035585
NT1 281 300	281-300	20	035586
NT1 301 320	301-320	20	035587
NT1 321 340	321-340	20	035588

KEY BLANK INVENTORY TAGS


- Quick visual method of controlling key blank inventory
- Bright yellow tags fit directly on the hook in front of your determined "order point"
- Printed in black and red on heavy card stock with a metal grommet

	PACKAGE	PART #
INV1	100	004946

UTILITY TAGS

ERD1

ERD2

EYS6
ERD Tags

- Metal rim utility tags are manufactured from heavy stock with a smooth writing surface
- Has an attached string, looped and knotted
- Ideal for use as price or property tags

EYS Tag

- Heavy card stock with 2 metal grommets and snap hook
- Both ERD & EYS tags are packed 100 per pack

	TYPE	DIAMETER SIZE	PART #
ERD1	Looped String	1.187" (30mm)	004813
ERD2	Looped String	1.5" (38mm)	004814
EYS6	Snap Hook	1.25" (32mm)	004819

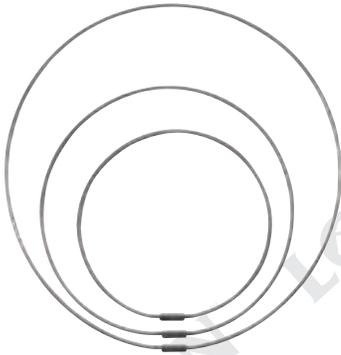
GIVE-A-WAY RINGS

GAK4

GAK6

- Manufactured from .0475" diameter hardened spring steel wire
- Bright zinc plated to resist tarnishing
- Inexpensive so it can be given away with every key cut
- Packed 1000 per box

	DIAMETER SIZE	PART #
GAK4	3/4" (19mm)	004850
GAK6	1" (25mm)	004851

LARGE KEY RINGS


- Large key rings are made of half-hard steel
- Threaded fastener screws either to the left or the right allowing access on both sides of the ring
- 11" ring will hold about 260 keys

	DIAMETER SIZE	PART #
LKR6	6" (150mm)	005021
LKR8	8" (200mm)	005022
LKR11	11" (280mm)	005020

EMERGENCY KEY BOX


- Bright red emergency key box is designed to secure a restricted key and make it available when it is urgently needed
- When emergency access is required the plexiglas is broken with the attached hammer
- Size: 6.625"H x 5.75"W x 2"D

	DESCRIPTION	PART #
511	Emergency Box	005478
511GLASS	Plexiglas Only	026435

H

REMOVABLE THUMBTURN, TURNKNOB & KEYED MORTISE CYLINDERS

4167

4165 26D5001

4165 82 2001

7151

**7165
7185**
4167

- Removable thumbturn key cylinder allows operator, using a special key, to choose between single and double keyed cylinder functions
- Double cylinder security with single cylinder life safety

7151

- Supplied with Adams Rite (863A)
- Standard turnknob
- Machined from solid bar brass

7165 & 7185

- Rekeyable to original manufacturers systems
- Master key and grand master key quality
- Furnished with Ilco® Look-A-Like® keys

	FINISH	LENGTH	KEYWAY	PART #
Removable Thumbturn Mortise Cylinder				
41671SC03KD	Polished Brass	1-1/8"	Schlage	035897
41671SC26D KD	Satin Chrome	1-1/8"	Schlage	035900
41671WE26D KD	Satin Chrome	1-1/8"	Weiser	035899
4165 26D5001	Satin Chrome	Additional Thumbturn		039739
4165 82 2001	Flat Steel Thumbturn Key			039743
1" Turnknob Mortise Cylinder				
7151TK2 26D	Satin Chrome	15/16"	-	035903
Keyed Mortise Cylinder				
7165DA2 26D KA2	Satin Chrome	1"	Dominion 1054F	102436
7165WE2 26D KA2	Satin Chrome	1"	Weiser	084669
7165XE2 26D KA2	Satin Chrome	1"	Dexter 67	102438
7185CC1 26D KA2	Satin Chrome	1-1/8"	Corbin 77	102443
7185CD1 26D KA2	Satin Chrome	1-1/8"	Corbin A1-A2	041090
7185CE1 26D KA2	Satin Chrome	1-1/8"	Corbin L4	077648
7185DA1 26D KA2	Satin Chrome	1-1/8"	Dominion 1054F	102444
7185GB1 26D KA2	Satin Chrome	1-1/8"	Sargent LA-LC	076885
7185WE1 26D KA2	Satin Chrome	1-1/8"	Weiser	084670
7185XE1 26D KA2	Satin Chrome	1-1/8"	Dexter 67	102446
7185YG1 26D KA2	Satin Chrome	1-1/8"	Yale GA	077650

MORTISE CYLINDER ACCESSORIES

861B

**861D
861F**

863A

863U

869

	DESCRIPTION	FINISH	PART #
861B26D10	Hardened Steel Collar	Satin Chrome	069021
861B46 10	Hardened Steel Collar	Duranodic	069022
861D 28 10	1/8" Spacer Ring	Aluminum	007431
861F 28 10	1/4" Spacer Ring	Aluminum	007435
863A 00 10	Adams Rite Cam (Package of 10)	Zinc	007194
863U00 10	Sargent Offset Cam (Package of 10)	Zinc	085363
869 00 10	Mortise Nut	Brushed Brass	035643

BUMP HALT™ KITS

Key Bumping Resistant


- Bump Halt™ Bump Resistant Cylinder Technology resists the transfer of force from the bump key to the pins
- Innovative patent pending design
- Kits enable the conversion of a new or existing Ilco® or LSDA® cylinders to be “bump resistant”
- Cost efficient and effective
- No special tools and/or machining is required
- Conversion kits contain 10 pins, 10 springs and instructions
- One spring and one pin will provide resistance to “bumping”; adding an additional pin and spring will increase the security of the cylinder

	CYLINDER APPLICATION	PART #
1500BH 00 10	Key-In-Knob & Deadbolt Kit	100064
7000BH 00 10	Mortise & Rim Kit	091456

RIM LOCKS

220 53 51

- Door thickness: 1-1/4” to 2-1/4”
- Completely reversible

220 53 51

- Has latch hold back function


530 53 41
530 & 535

- Jimmy & pry proof rim locks


535 53 41

	TYPE	BACKSET	PART #
220 53 51	Night Latch	2-3/8”	102960
530 53 41	Single Cylinder Jimmyproof	2-1/2”	040612
535 53 51	Double Cylinder Jimmyproof	2-1/2”	007332

CHAIN & PATIO LOCKS

201 03 51

300 59 51
201

- Door chain lock
- Brass finish

300 59 51 KADF8

- 1054UN steel stamped key
- 5 brass disc tumblers with 100 combinations
- KA DF8 keyway

	FINISH	DESCRIPTION	PART #
201 03 51	Bright Brass	Door Chain Lock	035629
300 59 51 KADF8	Satin Silver	Patio Lock	060601

MORTISE DEADBOLT

45 1 4 04 03

- Heavy duty cylinder housing, reinforced free turning collars
- Cylinders are retained by set screws, allen wrench is furnished
- Armored front shields set screws, solid brass trim
- Uses standard mortise cylinder with Adams Rite type cam
- Fits doors from 1-3/8" to 1-3/4", thicker doors use longer cylinders
- 1" throw bolt with 2 hardened steel pins

	FINISH	KEYWAY	PART #
Single Cylinder Deadbolt			
45 1 4 04 03 5 2 5 WA KD	Brass	Weiser	061563
45 1 4 04 26D 5 2 5 SC KD	Satin Chrome	Schlage	061570
45 1 4 04 26D 5 2 5 WA KD	Satin Chrome	Weiser	061564
Double Cylinder Deadbolt			
45 2 4 04 26D 5 2 5 SC KD	Satin Chrome	Schlage	061574
45 2 4 04 26D 5 2 5 WA KD	Satin Chrome	Weiser	061567

OLD STYLE MORTISE LOCKS

199A
199A 03 51

- "Crystal" glass knob with die cast bottom
- Includes spindle and set screws
- 2" Diameter, projects 2-1/4"


215
215 04 51

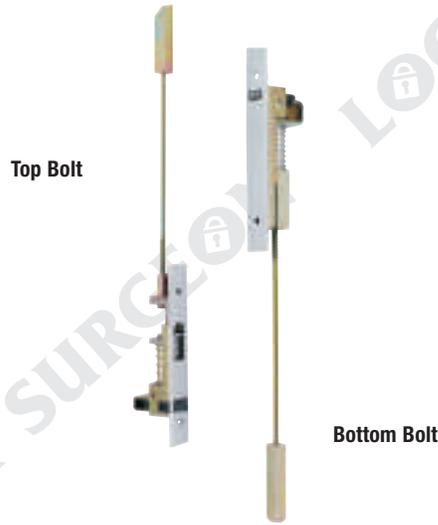
- Complete set includes 2 knobs, threaded spindle, 214 04 51 lock body, 2 of 213 04 51 escutcheon, strike, screws and 2 keys

216 03 51

- Fits square spindle


216

	DESCRIPTION	PART #
199A 03 51	Glass Knobs	007289
212 03 51	Brass Roses	035632
213 04 51	Escutcheon Plate Only	007290
214 04 51	Mortise Lock Body Only	007291
215 04 51	Mortise Lock Set	007292
216 03 51	2-3/8" Spring Latch	026450

CONSTANT LATCHING FLUSH BOLT


- Constant latching - inactive door remains latched until the active door is opened, releasing the automatic bottom bolt and then the top bolt can be manually released
- Inactive door will relatch automatically when closed
- Low actuation forces
- Fits standard ANSI A115.4 door and frame preparations
- Non-handed
- 3/4" bolt throw with a 7/8" vertical adjustment
- 3/4" backset
- Standard rod length is 12", which is measured from the center of the flush bolt body to the bolt tip
- Body size: 1" W x 6-3/4" L x 2" D
- Meets ANSI A156.3 type 27
- UL listed 3 hr fire doors 8'0" x 10'0"

	DESCRIPTION	PART #
FB51P US32D	Metal Door Flush Bolt Set	091025

SURFACE BOLTS


- Standard surface bolt has 1" throw for maximum security
- Ideal for all types of doors
- Fully concealed mounting prevents vandalism
- Available in locking version: unit locks in both the up and down position - locking bolts are furnished with 2 keys in 4 keying variations
- Units packed with wood and machine screws to meet most field conditions
- Units available with either a universal top strike (T) or a flat bottom strike (B)
- 1630 series is constructed of heavy duty steel
- UL listed up to 3 hours when used on the inactive door of pair up to 8' in height
- Meets ANSI/BHMA A156.16, L84161
- Sex bolts available where required

	DESCRIPTION	PART #
SB1630B US2G	Bottom Surface Bolt	035837
SB1630BL US2G	Bottom Surface Bolt (Locking)	035838
SB1630T US2G	Top Surface Bolt	035839
SB1630TL US2G	Top Surface Bolt (Locking)	035840

ROLLER LATCH


- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed
- The projection of the roller is easily adjusted using adjusting screws on the face of the unit
- Maximum projection of the roller is 3/8" allowing for variance in the door clearance
- Nylon roller standard
- Forged brass construction
- Meets ANSI/BHMA A156.16, E19091

	BODY	STRIKE	PART #
RL30A626	1" x 3-3/8" x 1-11/16"	RL30's C/W Ansi Strike	035554

1000 SERIES KNOB PUSHBUTTON LOCKS


- Ideal for limiting access in high-traffic areas
- Heavy duty cylindrical lock housing conforms to DOD 5220.22M
- Door thickness: 1-3/8" to 2-1/4"
- Non-handed: Field reversible
- Minimum stile required for mounting: 5"
- Dimensions: Front housing - 7-3/8"L x 3-1/8"W x 3-13/16"D
- Latch/Backset: UL/ULC 3-hour rated 1/2" throw latch bolt with 2-3/4" backset and floating faceplate
- Key override models accept removable core cylinders
- Removable core cylinders not supplied with lock
- Stock in satin chrome

1011

- Exterior access by combination
- Egress by interior knob

EE1011/E1011

- Combination entry both sides

1021

- Exterior access by combination or key override
- Egress by interior knob
- Cores not included, stock in satin chrome

1031

- Exterior access by combination or passage feature
- Interior has passage feature - thumbturn & key
- Egress by interior knob

1041

- Exterior access by key combination, key override, or passage feature
- Interior has passage feature - thumbturn & key
- Egress by interior knob
- Cores not included

Key Override:

Allows a facility to maintain or initiate a keyed-alike security system with the same key system already in use. The key is normally only in the hands of security or management personnel and will override the lock's combination to gain entry.

Passage Feature:

Allows access without using the entry code (keeps the door unlocked even while closed). This function is on the inside of the door, and can be activated by either a thumbturn or a key (Thumbturn and key included with all passage feature models).

Combination Entry Only			
	FUNCTION	FINISH	PART #
1011 26D 41	Standard	Satin Chrome	013258
EE1011/EE1011 26D 41	Combination Both Sides	Satin Chrome	037150
1031 26D 41	Passage	Satin Chrome	013267

Combination Entry with Key Override			
	CORE TYPE	FUNCTION	PART #
1021B26D41	Best Type	Key Override	013265
1021C26D41	Corbin	Key Override	030290
1021M26D41	Medeco/Assa/Yale/Abloy	Key Override	027603
1021R26D41	Sargent	Key Override	028244
1021S26D41	Schlage	Key Override	013263
1041S26D41	Schlage	Key Override with Passage	071922

K

L1000 SERIES LEVER PUSHBUTTON LOCKS

LR1021 26D41

- Designed for high frequency use, wherever limited access is required
- Single access code, one easy-to-manage code for all users
- Easily programmed via keypad
- Door thickness: 1-3/8" to 2-1/4"
- Weather resistant
- Vandal resistant, solid metal pushbuttons
- Backset: 2-3/4"
- 1/2" throw latch
- 3-hour UL/ULC fire rating on "A" labeled doors
- Minimum stile: 5"
- Removable core cylinders not supplied with lock

L1011

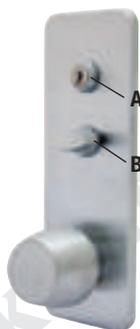
- Exterior access by combination
- Egress by interior lever

L1021

- Exterior access by combination or key override
- Egress by interior lever

L1031

- Exterior access by combination or passage
- Interior access without using the lock entry code: Activated from the inside with a thumbturn or key
- Egress by interior lever


Passage Set Option

The key cylinder (A) shown is the standard control for changing combinations on the Kaba Simplex series 1000 & L1000. The optional passage set (B), shown below the key cylinder, allows the lock to be opened without using the push-button combination. This is valuable when a door is to be left unlocked for extended periods. The optional passage set comes ordered with a thumbturn activator, as shown, or with a key cylinder activator.

	CORE TYPE	HAND	FINISH	PART #
Combination Code Entry				
LL1011 03 41	None	LH/LHRB	Bright Brass	064124
LL1011 26D41	None	LH/LHRB	Satin Chrome	013228
LR1011 26D41	None	RH/RHRB	Satin Chrome	013229
Combination Code Entry with Passage				
LL1031 26D	None	LH/LHRB	Satin Chrome	069024
LR1031 26D41	None	RH/RHRB	Satin Chrome	069025
Combination Entry with Key Override				
LL1021B26D	Best/Equivalent 6 or 7 Pin	LH/LHRB	Satin Chrome	013234
LR1021B26D	Best/Equivalent 6 or 7 Pin	RH/RHRB	Satin Chrome	013235
LL1021C26D41	Corbin Russwin	LH/LHRB	Satin Chrome	029405
LR1021C26D41	Corbin Russwin	RH/RHRB	Satin Chrome	029406
LL1021M26D41	Medeco.ASSA/Yale/ Abloy 5 or 6 Pin	LH/LHRB	Satin Chrome	064312
LR1021M26D41	Medeco.ASSA/Yale/ Abloy 5 or 6 Pin	RH/RHRB	Satin Chrome	064314
LL1021R26D41	Sargent	LH/LHRB	Satin Chrome	029528
LR1021R26D41	Sargent	RH/RHRB	Satin Chrome	064274
LL1021S26D	Schlage	LH/LHRB	Satin Chrome	013230
LR1021S26D	Schlage	RH/RHRB	Satin Chrome	013231

LP1000 SERIES EXIT DEVICE CONTROL LEVER PUSHBUTTON LOCKS

LLP1020 26D41


- Replaces key cylinder on new or existing surface mounted exit devices
 - Single access code, one easy-to-manage code for all users
 - Operation modes: Pushbutton access, and exit device may be “dogged” without affecting the LP1000
 - Easily programmed via the keypad
 - Vandal resistant, solid metal pushbuttons
 - Exit device hub rotation: Up to 60°, counterclockwise for left hand and clockwise for right hand
 - Tailpiece: 2-3/4 tailpiece for exit device operation from outside
 - Minimum stile: 5”
 - Door thickness: 1-3/8” to 2-1/4”
 - Weather resistant
 - 3 hour UL/ULC fire rating for “A” labeled doors
 - Finish: Satin chrome
 - Compatible with most leading brands of rim exit devices (exit device not included):
 - » Black & Decker (K-12)
 - » QED111/112
 - » Cal Royal 5000/F5000
 - » Detex Advantex series 10, 20, 21, 40, 50, 51
 - » Detex 10/F10 series
 - » Dorex 8500R/8500F
 - » Dorex 9500PR/9500FR
 - » Dorma 9100, 9300
 - » Monarch XX-R*, FXX-R, 18-R*, F-18-R*, 17-R, F-17-R, XX-V*, F-XX-V*, 18-V*, F-18-V*, F-XX-V*, 11-R*, 11-V*
 - » Von Duprin 22, 88 NL, 98, 99, 900, 2227, 9827, 9847, 9847 WDC, 9848, 9857, 9927, 9947, 9947 WDC, 9948, 9957, 90027, 90047
 - » WDC, 90057
- * (requires special K-Hub Adapter Kit)

	CORE TYPE	HAND	PART #
LLP1010 26D41	None	LH/LHRB	075801
LRP1010 26D41	None	RH/RHRB	075802
LLP1020B26D41	Best/equivalents 6 or 7 Pin	LH/LHRB	013226
LRP1020B26D41	Best/equivalents 6 or 7 Pin	RH/RHRB	029111
LLP1020M26D41	Medeco/Assa/Yale/Abloy 5 or 6 Pin	LH/LHRB	067568
LRP1020M26D41	Medeco/Assa/Yale/Abloy 5 or 6 Pin	RH/RHRB	071969
LLP1020S26D41	Schlage	LH/LHRB	067032
LRP1020S26D41	Schlage	RH/RHRB	067028

2015 SERIES EXIT DEVICE CONTROL LEVER PUSHBUTTON LOCK


- Single access code, easily programmed via keypad, 6 pin tumbler cylinder keys for combination change access
- Minimum stile: 3-1/8”
- Non-handed
- 2-3/4” adjustable tailpiece for exit device operation from outside
- Exit device hub rotation: Adjustable up to 90° clockwise for right hand
- Weather resistant
- Compatible with most leading brands of rim exit device (exit device not included):
 - » American Device 6300, 6303 series
 - » Corbin Russwin 21, 22, 25, 26NT, 27K, 29, 29-1/4, 29M2, 29-1/2M2, 29NTM2, 29D20, LA29, 39, 39EL, 39LLD, 390, LA39, 365, 3651/4, LT365, 370, 372, LA372, 375, LT375, 377, 382, 384, 385, 388, 572, 572EL, 572ELD, U572, LA572
 - » Detex Advantex series 10, 20, 21, 40, 50, 51
 - » Dorex 8500R/8500F
 - » Dorex 9500R/9500FR
 - » Magno Krom LHR only: 500-4, 550-4, 650-4, 1500-4, 1550-4, 1650-4; RHR only: 600-3
 - » Monarch 18RBA, 18RP, 18VP, F18RBA, F18RP, F18VP, FXXRBA, FXXRP, FXXVP, XXRBA, XXRP, XXVP
 - » Precision Hardware FL-D103; RHRB only 810-H; RH or LH: 103, R103, D203, H-203, 1103, D1203, H1203
 - » Sargent 2813, 2804, 6804, 12-6804, 9804RHRB, 12-9804LHRB, 9898E, 9898K
 - » Von Duprin 22 Rim, 22 Rim-F, 88 Rim, 88 Rim-F, 98 Rim, 98 Rim-F, 99 Rim, 99 Rim-F; 2227, 2227-F, 9827, 9827-F, 9847, 9847-F, 9927-F, 9947-F
 - » Yale 1500, 7000 series

	DOOR THICKNESS	FINISH	PART #
2015 26D41	1-3/8” to 2-1/2	Satin Chrome	013278

3000 SERIES NARROW STILE PUSHBUTTON LOCKS


- Provides exterior access by combination entry, key override, passage and lockout
- Works with Adams Rite 4510/4710/4910 mortise latch
- Single access code
- Easily programmed via keypad
- Non-handed, field reversible
- Accepts Maximum Security (MS) mortise cylinders
- Vandal resistant, solid metal pushbuttons
- Minimum stile width: 1-7/8"
- Door thickness: 1-3/4"
- Cylinder not included
- Drive assembly required

Lock Housing		
	FINISH	PART #
3002 55 41	Duranodic	037160
3002 26D 41	Satin Chrome	037159

Drive Assemblies			
	HAND	BACKSET	PART #
3010 19 41	RH/RHRB	31/32"	013295
3020 19 41	LH/LHRB	31/32"	013298
3030 19 41	RH/RHRB	1-1/8" or 1-1/2"	013301
3040 19 41	LH/LHRB	1-1/8" or 1-1/2"	013304

5000 SERIES EXTRA HEAVY DUTY PUSHBUTTON LOCKS
BHMA
 CERTIFIED
GRADE 1


Ideal for controlling access to high traffic, security sensitive areas in a commercial, industrial, educational, governmental, lodging, and multi unit residential setting. Perfect for locations with a high user turnover rate such as data processing centers, employee entrances, R&D labs, apartments, dormitories, and restricted areas in hospitals and airports.

- Single access code, one easy-to-manage code for all users
- Key override
- Easily programmed via keypad
- ANSI/BHMA A156.2, Grade 1 certified
- Weather resistant, indoor/outdoor approved
- 3 hour UL/ULC fire rating for "A" label doors
- Vandal resistant, metal pushbuttons
- Non-handed
- Door thickness: 1-3/8" to 2-1/4"
- Minimum stile: 5"
- Backset: 2-3/4"
- 1/2" throw latch, floating faceplate
- Tailpieces for compatibility with:
 - » Abloy 5277
 - » Abloy 5477
 - » Arrow C100
 - » ASSA 65611
 - » ASSA 65691
 - » Corbin Russwin 2000-03
 - » Kaba 1539
 - » Kaba 1599
 - » Kaba Gemini 4730
 - » Kaba Peaks 1099
 - » Marks
 - » Medeco 20W200H1
 - » Sargent 10 Line
 - » Schlage 23-001
 - » Schlage Primus 20-760

	KEYWAY	FINISH	PART #
5021XK WL26D41	Kaba 90	Satin Chrome	076741
5021XS WL26D41	SC4	Satin Chrome	084225

7100 SERIES AUXILIARY LOCKS


- Provides fully mechanical primary or auxiliary pushbutton access control by exterior combination
- Single access code, one easy-to-manage code for all users
- Easily programmed via keypad
- Vandal resistant, solid metal pushbuttons
- Weather resistant
- Handing: Field reversible
- Minimum stile: 4"
- Covers 2-1/8" holes
- Door thickness: 1-3/8 to 2-1/4"

7102 & 7108

- Ideal for front and rear residential/commercial doors
- Must be manually relocked
- Flat deadbolt strike plate

7102 19 41

- Body is black and inside plates are satin chrome

7104

- Perfect for storage areas, offices, etc
- Relocks automatically when door closes
- Curved lip strike plate

	FINISH	BACKSET	PART #
1" Tubular Deadbolt			
7102 03 41	Bright Brass	2-3/4"	029403
7102 19 41	Black/Chrome	2-3/4"	087915
7102 26D 41	Satin Chrome	2-3/4"	029404
7108 03 41	Bright Brass	2-3/8"	061845
7108 26D 41	Satin Chrome	2-3/8"	071983
1/2" Deadlatch			
7104 03 41	Bright Brass	Adjustable 2-3/8" to 2-3/4"	030160
7104 26D 41	Satin Chrome	Adjustable 2-3/8" to 2-3/4"	030161
Replacement Deadbolt			
202052 26D01	Satin Chrome	2-3/4"	076000

6200 SERIES LATCH LOCKS


- Single access code, one easy-to-manage code for all users
- Easily programmed via keypad
- All metal cast front housing, force-resistant, clutch-protected exterior thumbturn, unified interior trim plate, fixed interior knob
- Vandal resistant, solid metal pushbuttons
- Front housing: 5-7/8"L x 2-3/4"W x 2-9/16"D
- Door thickness: 1-3/8" to 2-1/4"
- Backset: 2-3/4"
- 1/2" throw latch, floating face plate
- UL listed: 3 hour fire rating for "A" labeled doors
- Weather resistant

	FINISH	PART #
6204 60 41	Gold Tone Power Paint	073808
6204 86 41	Gray Powder Paint	074195

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LD450 SERIES RESIDENTIAL LATCH LOCK


- Single access code, one easy-to-manage code for all users
- Easily programmed via keypad once removed from door
- Operation modes: Pushbutton access, and latch holdback (easily removed in field)
- Solid cast housings; cast octagon knob
- Vandal resistant, metal pushbuttons
- Non-handed, field reversible
- Backset: 2-3/4"
- 1/2" tubular latch
- Door preparation: Easily installs on wood or metal doors
- Requires four holes (two for through bolts, one for latch spindle, and one for latch support post)
- Door thickness: 1-3/8" to 2-1/2"
- Includes lock assembly, installation manual, template, and required hardware; as well as two 2-1/2" x 8" cover plates and two 2" gaskets

	TYPE	FINISH	BACKSET	PART #
LD452 3 5 32D41	Knob	Satin Stainless	2-3/4"	091461

9600 SERIES PUSHBUTTON CABINET LOCK

C9602 Latch Mechanism

- Uses same combination system as other pushbutton access controls from Kaba Simplex
- Specifically designed for cabinet doors, desk drawers, and similar applications
- Ideal for use in many locations: medicine chests, liquor cabinets, gun boxes, courier pick-up boxes, home entertainment units, cleaning supply cabinets, tool chests, private files, audio-visual cabinets, and petty cash drawers.
- Single access code, one easy-to-manage code for all users
- Easily programmed via keypad without removing lock from the door
- All metal cast face plate; force-resistant, protected exterior knob
- Vandal resistant, solid metal pushbuttons
- Non-handed
- End-throw/cross-throw spring latch with automatic relock
- Ball bearing clutch knob
- Door thickness: Wood doors 5/8" to 7/8"
- Trim plate and elbow catch included
- Horizontal or vertical installations: Two-step mortise installation using router or 5-1/2" x 1" slot with trim plate

	FINISH	PART #
C9602 26D41	Satin Chrome	037163

SERVICE REPAIR KITS & SPY SHIELD

Anti-Spy Shield
 For 1000 & L1000 Units

	DESCRIPTION	PART #
2016000 083 01	Anti-Spy Shield for 1000 & L1000	037156


1000 Series
L1000 Series

These repair kits have almost everything you need to completely repair a Unican mechanical lockset in the field, including chamber, springs, and other parts.

Service Kits			
	SERIES	HAND	PART #
203035 000 01	1000 Knobs	N/A	075500
203037 000 01	L1000 Levers	RH	075501
203038 000 01	L1000 Levers	LH	075502
203040 000 01	LP1000 Levers	LH	075504

PUSHBUTTON SERVICE PARTS

201304 045 01

201430 000 01

201788 000 01

201789 000 01

201050 045 01

201547 045 01

74660 000 01

74241 000 01

74366 000 01

74459 000 01

74832 000 01

	DESCRIPTION	SERIES	PART #
Clutch Assemblies & Parts			
201304 045 01	Clutch Backing Plate	1000	037193
201430 000 01	Clutch Assembly	1000, Not EE1000	013285
201788 000 01	Clutch Assembly	L1000 RH	106671
201789 000 01	Clutch Assembly	L1000 LH	046318
Combination Chambers			
74660 000 01	Chamber	7000, 7100	037232
74241 000 01	Chamber Includes Lock in Plate, Stop Arm, Control Shaft Sleeve, Drive Hub & Set Screws	2015	061872
74366 000 01	Chamber	1000, L1000, EE1000, 3000	013310
74459 000 01	Chamber Includes Stop Arm & Sleeve Control Shaft	2000	037207
74832 000 01	Chamber	5000	084666
Drive & Shaft Assemblies			
201050 045 01	Inside Shaft Assembly (Not Override)	1000	037179
201547 045 01	Key Override Shaft Assembly	1000	037183

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PUSHBUTTON SERVICE PARTS


201040 000 01



201278 000 01



201343 000 05


 201730 000 01
 201732 000 01

 201773 000 01
 201774 000 01


34264 26D 01



201144 26D01



202052 03 01


 202064 03 01
 2-3/8"


204168 26D01


 54444 03 01
 2-3/4"


54444 26D01



64769 000 01



201825 000 01

	DESCRIPTION	SERIES	PART #
Knob/Lever & Parts			
201040 000 01	Outside Knob Return Spring & Stop Plate Assembly	1000	090922
201278 000 01	Installation Spanner Wrench with DF59 Change Key	1000, L1000, 3000, 6200, 8100	037187
201343 000 05	Front Knob & Lever Retainer Clip	1000, L1000, 8100	077877
201730 000 01	Inside Lever Coil Return Spring	L1000, 8100 (Right Handed)	013289
201732 000 01	Inside Lever Coil Return Spring	L1000, 8100 (Left Handed)	013290
201773 000 01	RH Outside Lever Return Spring	L1000, 8100	087369
201774 000 01	LH Outside Lever Return Spring	L1000, 8100	087370
34264 26D 01	Standard Knob (Not Override), Includes Spacer	1000 Inside & Outside, 6200 Inside	037190
Latches & Bolts & Tailpieces			
201144 26D01	2-3/4" Backset 3/4" Throw Anti Friction Latch, Satin Chrome	1000, L1000, 5000	013283
202052 03 01	2-3/4" Deadbolt, Brass	7002, 7102	065422
202064 03 01	2-3/8" Deadbolt, Brass	7008, 7108	037234
202064 26D01	2-3/8" Deadbolt, Satin Chrome	7008, 7108	107651
204168 26D01	2-3/4" Backset 1/2" Throw Standard Latch, Satin Chrome	1000, L1000, 5000, 6200	077341
54444 03 01	2-3/4" Backset Latch, Brass	7004	082777
54444 26D01	Adjustable 2-3/8 & 2-3/4" Latch, Satin Chrome	7104	084224
64769 000 01	Tailpiece Kit for Latch & Deadbolt	7000 & 7100	066333
Passage			
201825 000 01	Passage Chamber Release Kit	1000, L1000, 8100	037198

CYLINDER GUARD RINGS & WAVE WASHER


- Hardened steel free spinning and tapered cone-shaped cylinder guard ring
- Protects mortise & rim cylinders against wrenching
- Durable powder coat finish
- K24A & K24LA are packed with a stainless steel wave washer & spacing collar

	CYLINDER LENGTH	WASHER & COLLAR	FINISH	PART #
K24A	1" to 1-1/8"	Yes	Aluminum	025686
K24LA	1-1/4" to 1-3/8"	Yes	Aluminum	008215
K24SPA	1" to 1-1/8"	No	Aluminum	035852
K24B NSPB	1" to 1-1/8"	No	Duranodic	035853
	DESCRIPTION		FINISH	PART #
K24WSHR	Wave Washer		Aluminum	105529

DOUBLE ALUMINUM DOOR STILE GUARD

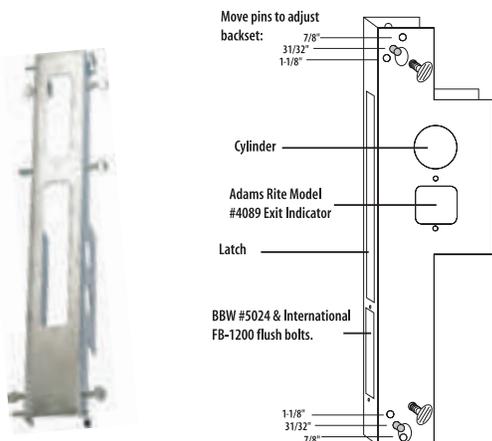

- For securing sets of double aluminum doors
- 12 gauge steel construction increases security and can repair doors that have already been attacked
- Designed with a "knock out" to accommodate Adams Rite Bolt
- Baked on powder coat finish
- 7-3/4" x 1-3/4" x 1-3/4"

	FINISH	PART #
K15A	Aluminum	029038

ALUMINUM DOOR OFFSET STILE GUARD


- For reinforcing or repairing jambs with offset hung aluminum doors
- Non-handed guard is easy to install and includes pop rivets and carriage bolts
- Baked on powder coat finish
- 8" x 1-3/4" x 1-3/8"

	PART #
K20A	029040

ADAMS RITE ROUTER INSTALLATION TEMPLATE


- Make precise installations of Adams Rite 1850S, 4530, 4710, 4711 & 4900 series locks
- For 7/8", 31/32" & 1-1/8" backsets
- Includes guide for Adams Rite exit indicator 4089
- Has cutout for BBW #3925 & International FB-1200 flush bolts
- For 1/2" router guide with a 1/4" bit

	PART #
KTMPAR	035849

SAFE CHANGE KEY SET


- Set of twelve of the most common change keys in a handy case
- Keys fold out "knife style" to select the proper tool
- Case is engraved with description of uses
- Keys are made of stainless steel

- » Mosler 35-4 wheel
- » Mosler 302-3 wheel
- » S & G Amsec 3 wheel
- » S & G 6720-3 wheel
- » Diebold 180-3 wheel
- » Diebold 177-4 wheel
- » S & G padlock 3 wheel
- » S & G 4163
- » LaGard R1-1 wheel
- » LaGard 3 wheel
- » LaGard 4 wheel
- » LaGard & Amsec 3 wheel

	PART #
K18	008214

SAFE REPAIR KIT


- For repairing safes that have been drilled open
- Five sizes of taper pins milled from bar steel to repair drill holes from 1/8" to 1/2"
- Four sizes of corresponding ball bearings to complete a professional repair

	PART #
K16	008213

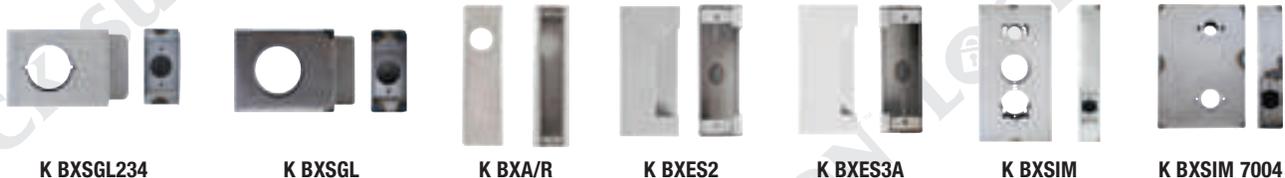
CARBIDE TIP DRILL BITS


- High quality specially sharpened on a diamond wheel
- Ideal for penetrating hard plate and other demanding metal work

	DIAMETER	LENGTH	PART #
14 6	1/4"	6"	008221
38 6	3/8"	6"	008223

WELDABLE GATE BOXES

14 GAUGE STEEL BOX TO INSTALL LOCKS, EXIT DEVICES, & ELECTRIC STRIKES ON GATES



	DESCRIPTION	BACKSET	SIZE (W x H x D)	PART #
K BXSG L234	Corbin Russwin DL2200 & DL2300 Cylindrical Deadlocks, Knob/Deadbolt	2-3/4"	4-3/4" x 3-1/2" x 1-5/8"	035848
K BXSG L	Universal Knob/Deadbolt	2-3/4"	4-1/2" x 3-1/2" x 1-5/8"	068179
K BXA/R	Narrow Stile, Adams Rite 1850S, 4511, 4710, 4711, 4744/4711, 4900	1-1/8"	2-1/16" x 8" x 1-13/16"	029033
K BXES2	Electric Strike Box - Adams Rite 7000, 7040, 7170, 7270, Eff Eff EC141, EC171, RCI 4104/4304, 4114/4314, 7104/7304, 7114/7314	n/a	2-3/8" x 5-1/16" x 1-3/4"	029036
K BXES3A	Electric Strike Box - Adams Rite 7100, 7101 & 7140, HES 5000U (501 Option)	n/a	2-3/8" x 5-1/16" x 1-3/4"	029043
K BXSIM	Alarm Lock DL/PL/PDL 4100, DL5200, DL/PDL5300, Trilogy Double Sided. Kaba Simplex 1000, 5000, E-Plex 5X00 Cylindrical Locks	2-3/4"	5-1/2" x 10-1/4" x 1-3/4"	044917
K BXSIM 7004	Kaba Simplex 7004 & 7014	2-3/4"	4-3/4" x 6-1/2" x 1-3/4"	100265

WINDOW LOCKS

VSLGO
VSLGO

VSLGZ

- Two part lock for use with sliding doors or windows
- Mounting plate bonds permanently to the surface
- The lock then ratchets onto the plate and is removable using the key or thumbturn
- Fasteners or locktite are provided to attach plate to material
- Finish: Chrome

SLGO

- Utilizes a straight tailpiece to brace against the frame of the sliding door or window to be protected
- Suited for residential sliding glass doors and windows
- Can be applied to glass, metal, plexiglass or wood surfaces with the supplied adhesive or screws
- SLG014: SlideGuard keyed original lock for glass, metal and plexi
- SLG016: SlideGuard keyed original lock for wood

SLGZ

- Utilizes a bent or "Z" tailpiece to overlap and brace against the frame of the door or window being protected
- Designed to secure jewelry and display cases, or truck, boat and RV windows
- For SlideGuard keyed 'Z' door lock for glass, metal and plexi

FG403KB

- SlideGuard key blanks, can be used for CamGuard, Patio Guard, Fixture Guard, Medium Security Pre-Cut Key

	KEYING	MATERIAL	TONGUE	PART #
SLGO KAM957	KAM957	Glass	Straight	085844
SLG016KD	KD	Wood/Metal	Straight	085848
SLGZ KAM958	KA958	Glass	Bent	085846

PATIO DOOR LOCKS


- Provides increased security on sliding patio doors
- Thumbturn on the inside
- Includes strike, spacer and required mounting hardware
- Includes 2 key blanks
- Non-handed
- Door thickness: Up to 2"

NOH32XSC

- Includes an outside handle and a non-keyed Schlage cylinder giving the ability to key the lock to the existing front door

NOH32XWR

- Includes an outside handle and a non-keyed Weiser cylinder giving the ability to key the lock to the existing front door

	KEYWAY	FINISH	PART #
NOH32XSC	SC1	Aluminum	069045
NOH32XWR	WR5	Aluminum	069044

PORTABLE KEYSAFE™ ORIGINAL KEY STORAGE BOXES: DOOR HANGER

SR000394

SR001192

- Constructed of sturdy metal with protective rubber shell
- Provides scheduled access for cleaning personnel, pool service and household maintenance
- Change combination as often as needed
- Ideal for access to vacation properties, rentals & real estate
- Hangs easily on doorknob, fence, railing or pipe
- Rubber shell protects surfaces
- Combination dial: Using 3 letters choose from 17,000 possible combinations
- Pushbutton: Choosing from 10 numbers selected a 5 or 7 number code
- Capacity: 3 keys

	TYPE	SIZE (EXTERIOR)	PART #
SR000394	Dial	3-1/2"H x 2"W x 1"D	027876
SR001192	Pushbutton	3-3/4"H x 2-1/4"W x 1-1/4"D	062773

PERMANENT KEYSAFE™ ORIGINAL KEY STORAGE BOXES: WALL MOUNT

SR000404

SR000534

- Handy key storage for homes, outbuildings, sheds, farm implements & other applications
- Attaches securely to any wall or flat surface with mounting hardware (included)
- Combination dial: Using 3 letters choose from 17,000 possible combinations
- Mortise: Key into existing systems with 1-1/8" or 1-1/4" mortise cylinder
- Capacity: 5 keys

	TYPE	SIZE (EXTERIOR)	PART #
SR000404	Dial	4-1/8"H x 2-1/2"W x 1-9/16"D	027877
SR000534	Mortise	4-1/8"H x 2-1/2"W x 1-9/16"D	013362

SLIMLINE KEYSAFE™ ORIGINAL KEY STORAGE BOXES: WALL MOUNT

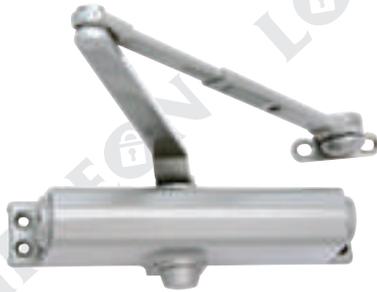

- Interlocking faceplate prevents tampering and unauthorized access
- Ideal for after school access for children, & emergency access to elderly households,
- Mounting hardware included
- Pushbutton: Choosing from 10 numbers selected a 5 or 7 number code
- Capacity: 2 keys
- Colour: Titanium

	TYPE	SIZE (EXTERIOR)	PART #
SR001193	Pushbutton	3-11/16"H x 2-1/2"W x 1-3/16"D	062775

KEYSAFE™ PRO KEY STORAGE BOXES: WALL MOUNT


- Patented pushbutton technology allows quick and convenient access
- Ideal for storing access cards, multiple keys, large head keys as in lockout/tagout
- Includes protective cover for weather protection
- Pushbutton: Choosing from 10 numbers selected a 5 or 7 number code
- Large capacity
- Spare rubber cover available: MFG# SR001509, EZ# 102614

	TYPE	SIZE (EXTERIOR)	PART #
SR001267	Pushbutton	5-3/16"H x 3-3/4"W x 2-7/8"D	066440

1260 SERIES MODERATE TRAFFIC ADJUSTABLE CLOSERS
BHMA
CERTIFIED
GRADE 1

1261

1260 72

- The 1260 series combines the best features from the previous 1070 and 1370 into a single versatile and economical cast iron closer, with dual mounting capability
- Adjustable from size 1 to 5 for interior doors up to 4'6" doors and exterior doors up to 3'6" doors
- Closer mounts hinge side, top jamb and parallel arm on either right or left swinging doors
- Aluminum powder coat finish
- Cast iron cylinder
- Peel and stick template

	ARM TYPE	FINISH	PART #
1261HW/PA AL TBSRT	Hold Open	Aluminum	089801
1261RW/PA AL TBSRT	Standard	Aluminum	089799
1261RW/PA DKBRZ TBSRT	Standard	Dark Bronze	089800
Optional Cover for Above			
1260 72AL	Slim Plastic	Aluminum	100224

1460 SERIES COMMERCIAL & INSTITUTIONAL CLOSERS
BHMA
CERTIFIED
GRADE 1


- Designed for maximum versatility, the 1460 can be used for both commercial and institutional applications
- This fully universal closer offers a wide variety of options and fast and accurate installation
- Adjustable from size 1 to 6 for interior 5' doors and up to 4' for exterior doors
- Closer mounts hinge side, top jamb and parallel arm on either right or left swinging doors
- Powder coat finish
- Supplied with slim line cover

1461RW/PA DEL TBSRT ALUM - Delayed Action

- Delays closing from 120° to 70°
- Delay time adjustable up to approximately 1 minute

	ARM TYPE	FINISH	PART #
1461RW/PA TBSRT ALUM	Standard	Aluminum	026787
1461RW/PA TBSRT DKBRZ	Standard	Dark Bronze	026788
1461CUSH AL TBSRT	Cush	Aluminum	066234
1461H AL TBSRT	Hold Open	Aluminum	029329
1461RW/PA DEL TBSRT ALUM	Standard	Aluminum	073592

3133 SERIES CONCEALED DOOR CLOSERS
BHMA
CERTIFIED
GRADE 1


- Designed to mount in a 1-3/4" interior door
- The single lever arm and roller assembly provides complete concealment and the choice of finishes and track functions meet virtually all architectural requirements
- Standard 3130 series closer shipped with standard arm, standard track and wood and machine screw pack
- Sized cylinders for interior doors to 3'2"
- Handed for right or left swinging doors
- Closers to meet ADA requirements
- Standard or optional custom powder coated finish
- Optional plated finish on arm and fasteners
- Optional SRI primer for installations in corrosive conditions
- Consult factory for installation with pivots

	FINISH	HAND	PART #
3133AL LH	Aluminum	Left	075653
3133AL RH	Aluminum	Right	075654

4010 SERIES SMOOTHIE® HINGE (PULL SIDE) MOUNTING CLOSERS
BHMA
CERTIFIED
GRADE 1


- The best performing heavy duty closer for institutional and other high traffic applications
- Adjustable from size 1 to 5 for interior doors up to 4'6" and exterior doors from size 3 to 5 up to 3'6"
- Closer mounts hinge side, specify left or right swing doors
- All weather fluid
- Peel and stick template
- Cast iron cylinder meets ADA requirements
- Capable of ten million cycles
- Forged steel main arm
- Double heat treated steel pinion
- ANSI standard A156.4 Grade 1 certified
- UL listed for self-closing doors without hold-open

	HAND	FINISH	PART #
4011LH ALUM TBSRT	Left	Aluminum	035861
4011RH ALUM TBSRT	Right	Aluminum	035862

4020 SERIES SMOOTHIE® TOP JAMB (PUSH SIDE) MOUNTING CLOSERS
BHMA
CERTIFIED
GRADE 1


- The best performing heavy duty closer for institutional and other high traffic applications
- Adjustable from size 1 to 5 for interior doors to 4'6" and exterior doors to 3'6"
- Closer mounts top jamb (push side), specify right or left swinging door
- All weather fluid
- Peel and stick template
- Cast iron cylinder meets ADA requirements
- Capable of ten million cycles
- Forged steel main arm
- Double heat treated steel pinion
- ANSI standard A156.4 Grade 1 certified
- UL and cUL listed with regular or fusible link arms for self-closing doors

	HAND	FINISH	PART #
4021REG AL LH TBSRT	Left	Aluminum	070309
4021REG AL RH TBSRT	Right	Aluminum	070310

4030 SERIES CAST IRON UNIVERSAL CLOSER
BHMA
CERTIFIED
GRADE 1


- A cast iron, universal closer designed specifically for doors in moderate traffic conditions
- Standard new 4030 series closer is shipped with forged regular arm, metal cover and wood/self-tapping machine screw pack
- Non-sized 4031 cylinder is adjustable from sizes 1 to 4 for exterior doors to 36" (914mm) and interior doors to 48" (1219mm)
- Closer mounts hinge side, top jamb, and parallel arm, on either right or left swinging doors
- Closer meets ADA requirements
- Cast Iron
- Forged steel main arm
- Heat treated steel pinion
- All weather fluid reduces seasonal adjustments
- UL and cUL listed for self-closing doors without hold-open
- ANSI Standard A156.4, grade 1 certified

	FINISH	PART #
4031REG689	Aluminum	087914

4040SE SENTRONIC® CLOSERS
BHMA
CERTIFIED
GRADE 1


- Provides single point hold-open for fire and smoke barrier doors
- Door is held open until current interruption releases the holding mechanism and the door closes
- Single lever track arm closer is specifically designed for interior doors
- Available 24VDC or 120VAC
- Non-sized for interior doors up to 4'0"
- Hold-open force is adjustable between 85° to 110° in approximately 3° increments (push side) and maximum to 95° (pull side)
- Momentary on/off switch board assembly for testing door release also provides over-voltage protection
- Functions as a full rack and pinion closer when hold-open is not engaged or current is interrupted
- Closer mounts on either push or pull side of the door
- Interfaces with fire alarm systems
- UL listed for smoke barrier or labeled fire doors
- cUL listed for self-closing doors without hold-open
- Tested and certified under ANSI Standard A156.15
- Conforms to life safety code, NFPA 101

	VOLTAGE	FINISH	PART #
4040SE 120V 689	120VAC	Aluminum	073106
4040SE STD AL24V TBWMS	24VDC	Aluminum	072694

4040XP SERIES ADJUSTABLE CLOSER
BHMA
GRAND SLAM
GRADE 1

4040XP DELRW/PA TBSRT - Delayed Action

- Delays closing from 120° to 70°
- Delay time adjustable up to approximately 1 minute

- The smoothest durable heavy duty, double lever arm closer for the most demanding, high use and abuse applications
- Strongest pinion at 3/4" journal diameter, widest bearing at 5/8", stronger pinion teeth, V-shield™ seal with 20% longer life than conventional seals, 44% increased bearing load capacity
- Adjustable from size 1 to 6 for interior doors up to 5'0" and exterior doors up to 4'0" using the Fast™ power adjust feature
- Closer mounts hinge side, top jamb, and parallel arm
- Cast iron cylinder
- Non-handed
- Meet handicap standards for reduced opening force
- Capable of ten million cycles
- Cast iron forged steel arm
- Double heat treated steel pinion
- All weather fluid
- Powder coat finish

	FINISH	ARM TYPE	PART #
4040XP CUSH TBSRT ALUM	Aluminum	Cush	027713
4040XP DELRW/PA TBSRT AL	Aluminum	Standard	029589
4040XP EDA689	Aluminum	Extra Duty	089818
4040XP H689	Aluminum	Hold Open	089822
4040XP HCUSH TBSRT ALUM	Aluminum	Hold Open Cush	029331
4040XP RW/PA TBSRT DKBRZ	Dark Bronze	Standard	008555
4040XP RWPA689	Aluminum	Standard	089817
4040XP SCUSH TBSRT ALUM	Aluminum	Spring Cush	080385
4040XP SHCUSHTBSRT ALUM	Aluminum	Hold Open Spring Cush	073039

4040 MOUNTING BRACKETS

4040 18

4040 18PA

4040 18G

4040 18TJ
4040 18

- Required for hinge side mount where top rail is less than 3-3/4"

4040 18G

- Locates top jamb mounted closer flush with top of head frame face in flush ceiling condition

- Plate requires 1-3/4" minimum head frame

4040 18PA

- Required for parallel arm mounting where top rail is less than 5-1/2" measured from the stop

- Plate requires 2" minimum top rail

4040 18TJ

- Centers top jamb mounted closer vertically on head frame where face is less than 3-1/2"

- Plate requires 1-3/4" minimum head frame

	TYPE	FINISH	PART #
4040XP18AL	Drop Plate	Aluminum	008559
4040XP18G DKBRZ	Flush Drop Plate	Dark Bronze	035868
4040XP18G AL	Flush Drop Plate	Aluminum	008560
4040XP18PA AL	Parallel Arm Plate	Aluminum	008561
4040 18TJ 695	Top Jamb Plate	Dark Bronze	072970
4040XP18TJ AL	Top Jamb Plate	Aluminum	026791

4040XP SERIES ARM OPTIONS

Arm Options:

Standard (Regular) Arm

- Non-handed arm mounts pull side or top jamb with shallow reveal

Cush Arm

- Optional, non-handed parallel arm features solid forged steel main arm and forearm with stop in soffit shoe

Spring Cush Arm

- Optional, non-handed parallel arm for abusive applications features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe

EDA - Extra Duty Arm

- Non-handed parallel arm features forged, solid steel main and forearm for potentially abusive installations

H - Hold Open Arm

- Optional, non-handed arm mounts pull side or top jamb with shallow reveal, hold-open adjustable shoe

Hold Open Cush

- Provides hold-open function with templated stop/hold-open points
- Handle controls hold-open function

Hold Open Spring Cush

- Optional, non-handed parallel arm for abusive applications features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe
- Handle controls hold-open function

	DESCRIPTION	PART #
4040XP3049AL SRT	Hold Open Arm	008566
4040XP3077REG SRT AL	Standard Arm	008563
4040 79 689	Rod & Shoe for Standard Arm: 6-3/8"	074875
4040 79LR	Long Rod & Shoe for Standard Arm: 8-3/8"	074876

4110 SERIES SMOOTHIE® (PUSH SIDE) ADJUSTABLE CLOSERS


- The best performing heavy duty closer for institutional and other high traffic applications
- 4111 is adjustable from size 2 to 5 for interior 5' doors and exterior from size 3 to 5 for up to 4' doors
- 4114 is for exterior doors 30-36", and interior doors 38-48"
- Closer mounts parallel arm, select right or left
- All weather fluid reduces seasonal adjustments
- Aluminum powder coat finish
- Cast iron cylinder
- Meets handicap standards for reduced opening force
- Peel and stick template
- Capable of ten million cycles
- Forged steel arm
- Double heat treated steel pinion

	SIZE	ARM TYPE	HAND	PART #
4111EDA AL LH TBSRT	1-5	Extra Duty	LH	008572
4111EDA AL RH TBSRT	1-5	Extra Duty	RH	028367
4111H CUSH LH	Adjustable	Hold Open Cush	LH	090352
4111H CUSH RH	Adjustable	Hold Open Cush	RH	090353
4111SPRING CUSH LH	Adjustable	Spring Cush	LH	090355
4111SPRING CUSH RH	Adjustable	Spring Cush	RH	090354

4822 SERIES AUTO EQUALIZER™ PNEUMATIC OPERATOR


- This low energy automatic operator provides easy access for people with disabilities, the elderly, or the frail
- Designed primarily for manual opening applications that occasionally require automatic opening
- Size 2 push side pneumatic auto equalizer
- Packed with thru bolts, wood & machine screws
- Ideal for multi-door applications since cost per door leaf decrease significantly as the number of door leaves increases
- Utilizes a 10,000,000 cycle heavy duty door closer
- Quiet, efficient & reliable
- Requires control boxes with integral compressor or control box using auxiliary air supply
- No guard rails/safety mats required
- Meets ADA requirements (power mode)
- Non-sized cylinders for interior doors to 4'6" and exterior doors to 3'6"
- Non-handed
- UL listed 228 and meets the provisions of ANSI Standards A117.1, A156.19, and the Americans with Disabilities Act
- Reveal of 4-1/2" allows up to 90° power opening and 100° manual opening
- Head frame minimum: 1-3/4"
- Top rail minimum: 1-3/4"

	OPERATOR TYPE	FINISH	PART #
4822AL	Push Side	Aluminum	030434

9130 SERIES BENCHMARK LOW ENERGY OPERATOR
BHMA
Grade 1/200
GRADE 1


- Non-handed for either right or left swinging door
- Designed primarily for automatic opening applications that occasionally require manual opening
- Operator is shipped with motor gearbox, control box, mounting plate, standard arm, metal cover, standard track, wood and machine screws
- On/Off switch included as standard
- 36" cover is standard
- Fits doors 30" to 36" width
- All potentiometers clearly labeled with their functions
- LED lights indicate power to control box and motor gearbox
- Push-'n-go permits non-switch activation
- Tested internally to over 3,000,000 cycles
- Power Boost allows for increased closing force near latch position
- 9-3/4" for optional long arm; reveal should not exceed 1/8" on pull installations
- Head frame minimum 2"
- Top rail minimum 2" - flush ceiling installation requires 5-1/4" minimum
- Opening and closing time are variable by adjustments to the electronic control module located on the operator assembly - maximum hold open time adjustable up to approximately 30 seconds
- Template allows 90° power opening and 90° manual opening

	OPERATOR TYPE	FINISH	PART #
9131PC AL	Pull Side	Aluminum	Special Order

MLF SERIES MORTISE LOCKS
BHMA
GRABER/LEGG
GRADE 1

MLF13AA26D
MLF01 - Passage:

- Latch retracted by lever on either side.


MLF04 - Entrance:

- Lock or unlock outside lever using rocker on edge of lock. When locked, inside lever retracts latch, outside access by key.


MLF05 - Classroom:

- Lock or unlock outside lever by key on outside of the door. When locked, inside lever retracts latch.


MLF07 - Storeroom:

- Inside lever always retracts latch. Outside lever never retracts latch, outside key retracts latch.


MLF12 - Apartment/Dormitory/Exit With Rocker:

- Latch is retracted by either lever unless outside lever is locked by rocker. In addition, a deadbolt can be projected or retracted by key outside or thumbturn inside. Also, operating inside lever retracts both latch and deadbolt, while outside lever remains locked.


MLF13 - Apartment/Dormitory/Exit Without Rocker:

- Both levers always retract latch. Deadbolt can be projected and retracted by key outside or thumbturn inside. Also, operating inside lever retracts both latch and deadbolt.


MLF19 - Privacy:

- Both levers always retract latch. Deadbolt can be projected and retracted by thumbturn inside or emergency release outside. Also, operating inside lever retracts latch and deadbolt.


MLF48 - Storeroom with Deadbolt:

- Inside lever always retracts latch, and deadbolt if it is extended. Outside lever is rigid, outside cylinder retracts latch, and deadbolt if it is extended. Deadbolt is extended or retracted by inside thumbturn or by outside cylinder.



LSDA mortise locks provide exceptional strength and durability to any door. Typically used in hospitals, schools and commercial buildings, they are well-suited to heavy use environments. Designed to fit standard Type 86 full-mortise cutouts, and equipped with an escutcheon trim, these locks are excellent for new projects and retrofit. The lever trim meets ADA standards for accessibility. Several functions are available, some with integral deadbolt. Mortise locks offer functions that cannot be obtained using cylindrical “key-in-knob” locksets.

- ANSI/BHMA: A156.13 2005 Series 1000, Grade 1
- UL10C; UBC 7-2-1997
- Heavy-duty full-case mortise lock
- Oversize escutcheons, ideal for retrofit
- Individual lever return springs prevent sagging
- UL listed for 3-Hour fire doors
- Supplied with SC4 1-1/4” mortise cylinder
- Cylinders used for this mortise lock must be 1-1/4” length mortise cylinder
- Deadbolt: 1” bolt projection
- Latch: 3/4” projection
- Supplied with a mortise cylinder except passage and privacy functions locks
- Door thickness: 1-3/4”
- Door preparation: Full mortise, see template
- Escutcheons: 2-1/2” W x 8-1/4” H
- “Quick Change” Handing: Field reversible
- Strike: 4-7/8” x 1-1/4”
- Backset: 2-3/4”
- Construction: Forged brass levers and escutcheons, zinc chromate steel case, brass latchbolts
- Style: Ann Arbor
- Finish: Satin Chrome

	FUNCTION	PART #
MLF01AA26D	Passage	105084
MLF04AA26D	Entrance	105086
MLF05AA26D	Classroom	105087
MLF07AA26D	Storeroom	105088
MLF12AA26D	Apartment/Dormitory/Exit Lock with Rocker	105089
MLF13AA26D	Apartment/Dormitory/Exit Lock No Rocker	105090
MLF19AA26D	Privacy	105085
MLF48AA26D	Storeroom with Deadbolt	108230


Spindle Kit

Spring Cage

Accessories		
	DESCRIPTION	PART #
MLF SPINDLE KIT	Spindle Kit for MLF Mortise Locks	105083
MLF SPRING CAGE	Spring Cage for MLF Mortise Locks	105082

LF SERIES LEVERSETS
BHMA
GRAND DIVISION
GRADE 1

IC Core Option:

Accepts small format IC Cores from KSP, Kaba Peaks, Falcon & Best. Core not included.

LF2000 – Entrance/Office:

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.

LF2100 – Passage:

Both levers always retract latch.

LF2200 – Privacy:

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts latch.

LF2400 – Storeroom:

Outside lever never retracts latch. Entrance by key only. Inside lever always retracts latch.

LF2500 – Classroom:

Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch.

LF2800 – Classroom Intruder:

Outside and inside cylinders lock outside lever. Inside lever always retracts the latch.

LF2900 – Institutional:

Neither lever retracts the latch. A key is required in both the inside and outside cylinder to retract the latch.

Benefits of a “Clutch” Lever:

A lever lock with a clutch does not stay rigid when it is locked. The lever moves, just like it does when unlocked. However, it does not retract the latch. This “free-wheeling” feature absorbs torque and can extend the life of a lever lock.

- ANSI/BHMA A156.2 series 4000, Grade 1 certified
- Latch: Solid brass 1/2” throw, reversible for RH or LH applications
- UL/cUL listed for fire rated openings
- Roses are wrought brass or bronze
- Backset: 2-3/4”, 2-3/8” available
- Faceplate adjustable for flat or beveled doors 2-1/4” x 1-1/8”
- Door: Adjustable from 1-3/8” to 2”
- Strike: 4-7/8” x 1-1/8” ASA
- Cylinder: Supplied with SC4 6 pin keyway, IC Core option accepts 6 or 7 pin Best® style cores
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands
- Case: Corrosion treated heavy gauge, cold-rolled, steel mechanisms
- Rose: 3-1/2” diameter
- Lever length: 5-1/4” long

	KEYWAY	FINISH	CLUTCH	PART #
Entrance				
LF2000 3	SC4	3	No	077537
LF2000 26D	SC4	26D	No	077536
LFC2000 26D	SC4	26D	Yes	085985
LF2000IC26D	IC Core	26D	No	077970
Passage				
LF2100 3	—	3	No	077540
LF2100 26D	—	26D	No	077539
Privacy				
LF2200 3	—	3	No	077543
LF2200 26D	—	26D	No	077542
Storeroom				
LF2400 3	SC4	3	No	077546
LF2400 26D	SC4	26D	No	077545
LFC2400 26D	SC4	26D	Yes	085988
LF2400IC26D	IC Core	26D	No	077971
Classroom				
LF2500 3	SC4	3	No	077549
LF2500 26D	SC4	26D	No	077548
LF2500IC26D	IC Core	26D	No	077972
Classroom Intruder				
LF2800 26D	SC4	26D	No	087925
LFC2800 26D	SC4	26D	Yes	087927
Institutional				
LF2900 26D	SC4	26D	No	077551
LF2900IC26D	IC Core	26D	No	081703

5000 SERIES LEVERSETS
BHMA
GRAND DIVISION
GRADE 1

Benefits of a "Clutch" Lever:

A lever lock with a clutch does not stay rigid when it is locked. The lever moves, just like it does when unlocked. However, it does not retract the latch. This "free-wheeling" feature absorbs torque and can extend the life of a lever lock.


IC Core Option:

Accepts small format IC Cores from KSP, Kaba Peaks, Falcon & Best (Core not included).

- ANSI/BHMA A156.25 series 4000 Grade 1 certified
- Vandal resistant clutch models available
- Non-handed
- Latchbolt: 2-3/4" backset, UL listed 3 hr fire rated
- Door thickness: 1-9/16" to 2-1/8"
- Cylinder: Supplied with SC4 6 pin keyway, IC Core option accepts 6 or 7 pin Best® style cores
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands

5000 - Entrance/Office:

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts the latch.

C5000 – Entrance/Office with Clutch:

Same operation as 5000.

5100 – Passage:

Both levers always retract the latch.

5200 – Privacy:

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.

5400 – Storeroom:

Outside lever never retracts the latch. Entrance by key only. Inside lever always retracts the latch.

C5400 – Storeroom with Clutch:

Same operation as 5400.

5500 – Classroom:

Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch.

	KEYWAY	FINISH	CLUTCH	PART #
Entrance				
5000LE26D	SC4	Satin Chrome	No	103376
5000LE IC26D	IC Core	Satin Chrome	No	103377
C5000LE26D	SC4	Satin Chrome	Yes	103351
Passage				
5100LE26D	—	Satin Chrome	—	103363
Privacy				
5200LE26D	—	Satin Chrome	—	103366
Storeroom				
5400LE26D	SC4	Satin Chrome	No	103380
5400LE IC26D	IC Core	Satin Chrome	No	103381
C5400LE26D	SC4	Satin Chrome	Yes	103355
Classroom				
5500LE26D	SC4	Satin Chrome	No	103384
5500LE IC26D	IC Core	Satin Chrome	No	103385

Deadlatch for 5000 Series			
	DESCRIPTION	FINISH	PART #
ULDL2-3/8 26D	2-3/8" UL Latch	Satin Chrome	103371

4000 SERIES KNOBSETS
BHMA
GRAND DIVISION
GRADE 1

IC Core Option:

Accepts small format IC Cores from KSP, Kaba Peaks, Falcon & Best (Core not included).

- ANSI/BHMA A156.25 series 4000 Grade 1 certified
- UL listed 3 hour fire rated, 10C/UBC 7-2 positive pressure
- Cylinder: Supplied with SC4 6 pin keyway, IC Core option accepts 6 or 7 pin Best® style cores
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands
- Latchbolt: 2-3/4 backset, UL listed, 2-3/8" UL listed latch available
- Door thickness: 1-3/8" to 2"
- Non-handed

4000 – Entrance/Office:

Pushing and turning inside button locks outside knob requiring use of key until button is manually unlocked. Pushing inside button locks outside knob until unlocked with a key or inside knob is turned. Inside knob always retracts the latch.

4100 – Passage:

Both knobs always retract the latch.

4200 – Privacy:

Pushing inside button locks outside knob until inside knob is turned. Emergency tool can be used to unlock outside knob. Inside knob always retracts the latch.

4400 – Storeroom:

Outside knob never retracts the latch. Entrance by key only. Inside knob always retracts the latch.

4500 – Classroom:

Outside knob is locked and unlocked with a key in the outside cylinder. The inside knob always retracts the latch.

	KEYWAY	FINISH	PART #
Entrance			
4000B32D IC2-3/4UL	IC Core	32D	103404
4000B32D SC4 2-3/4UL	SC4	32D	103403
Passage			
4100B32D2-3/4UL	—	32D	103406
Privacy			
4200B32D2-3/4UL	—	32D	103408
Storeroom			
4400B IC32D2-3/4UL	IC Core	32D	103411
4400B32D SC4 2-3/4UL	SC4	32D	103410
Classroom			
4500B32D IC2-3/4UL	IC Core	32D	103414
Institutional			
4900B32D SC4 2-3/4UL	SC4	32D	105686

GRADE 1 LATCHES & ACCESSORIES

238DL26D

5LINK

TPSFIC428

LFTDP26D

LFTDP3
5LINK

- Use in conjunction with a 2-3/4" latch to achieve 5" backset

LFTDP

- Includes outside rose, rose liner & inside rose to adapt a LF series lever for a 2-1/4" door

	TYPE	BACKSET	FINISH	PART #
Deadlatch				
234DL3	UL	2-3/4"	3	009815
234DL32D	UL	2-3/4"	32D	009816
238DL26D	UL	2-3/8"	26D	009821
Spring Latch				
234SL32D	UL	2-3/4"	32D	009819
Extension Latch				
5LINK	—	5"	—	090846
IC Replacement Yokes				
TPSFIC428	All Except LFC2000IC			089968
TPSFIC480	LFC2000IC			089969
Thick Door Package for LF Series				
LFTDP3	For 2-1/4" Door		3	080707
LFTDP26D	For 2-1/4" Door		26D	080706

GRADE 2 LATCHES, EXTENSION LINK & CYLINDER

K105 32D

K085UL32D

K005UL32D

K014UL32D

KCYL26D

KEL5
KEL5

- Use in conjunction with 2-3/4" latch to achieve 5" backset

	TYPE	BACKSET	FINISH	PART #
Dead Latches				
K104 32D	Drive-In	2-3/8"	32D	105718
K105 32D	Drive-In	2-3/4"	32D	105719
K085UL3	UL	2-3/8"	3	105556
K085UL32D	UL	2-3/8"	32D	103529
K096UL3	UL	2-3/4"	3	105557
K096UL32D	UL	2-3/4"	32D	103350
Spring Latches				
K005UL3	UL	2-3/8"	3	105699
K005UL32D	UL	2-3/8"	32D	105136
K014UL32D	UL	2-3/4"	32D	105137
Extension Link				
KEL5	—	5"	—	105701
Cylinder				
	KEYWAY		FINISH	PART #
KCYL26D	SC1		26D	103345

800 SERIES "VANCOUVER" LEVERSETS
BHMA
GRADING TOP
GRADE 2

Vancouver

- ANSI/BHMA A156.2-2003, series 4000 Grade certified
- UL listed 3 hr fire rated, UL 10C / UBC7-2 positive pressure
- Door thickness: 1-3/8" to 2"
- Latchbolt: 2-3/4" backset, UL listed, 2-3/8" UL listed latch available
- Non-handed
- Cylinder: Supplied with SC4 6 pin keyway, IC Core option accepts 6 or 7 pin Best® style cores
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands
- Vancouver design: Two-step rose

Benefits of a "Clutch" Lever:

A lever lock with a clutch does not stay rigid when it is locked. The lever moves, just like it does when unlocked. However, it does not retract the latch. This "free-wheeling" feature absorbs torque and can extend the life of a lever lock.


IC Core Option:

Accepts small format IC Cores from KSP, Kaba Peaks, Falcon & Best (Core not included).

800 – Entrance/Office:

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts the latch.

C800 - Entrance/Office with Clutch:

Same operation as 800.

810 – Passage:

Both levers always retract the latch.

820 – Privacy:

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.

830 - Exit:

Lever inside, always retracts latch. Blank plate outside.

840 – Storeroom:

Outside lever never retracts the latch. Entrance by key only. Inside lever always retracts the latch.

C840 - Storeroom with Clutch:

Same operation as 840.

850 – Classroom:

Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch.

C850 - Classroom with Clutch:

Same operation as 850

870 - Communicating:

Key in either lever locks or unlocks that lever.

890 - Institutional:

Both levers always rigid. Key in either lever retracts latch.

	KEYWAY	FINISH	CLUTCH	PART #
Entrance				
C800VA26D IC2-3/4UL	IC Core	26D	Yes	103428
C800VA3LC2-3/4UL	Less Cylinder	3	Yes	105663
C800VA3SC4 2-3/4UL	SC4	3	Yes	105662
C800VA26D LC2-3/4UL	Less Cylinder	26D	Yes	105659
C800VA26D SC4 2-3/4UL	SC4	26D	Yes	105661
Passage				
810VA3 2-3/4UL	—	3	No	105666
810VA26D2-3/4UL	—	26D	No	103429
Privacy				
820VA3 2-3/4UL	—	3	No	105668
820VA26D2-3/4UL	—	26D	No	103430
Exit				
830VA26D LC2-3/4UL	—	26D	No	105669
Storeroom				
C840VA26D IC2-3/4UL	IC Core	26D	Yes	103432
C840VA3LC2-3/4UL	Less Cylinder	3	Yes	105670
C840VA3SC4 2-3/4UL	SC4	3	Yes	105673
C840VA26D LC2-3/4UL	Less Cylinder	26D	Yes	105777
C840VA26D SC4 2-3/4UL	SC4	26D	Yes	105672
Classroom				
C850VA26D SC4 2-3/4UL	SC4	26D	Yes	105677
Communicating				
870VA26D SC4 2-3/4UL	SC4	26D	No	105675
Institutional				
890VA26D SC4 2-3/4UL	SC4	26D	No	105678

800 SERIES "EDMONTON" & "CALGARY" LEVERSETS
BHMA
GRAND DIVISION
GRADE 2


- ANSI/BHMA A156.2-2003, series 4000 Grade 2 certified
- UL listed 3 hr fire rated, UL 10C / UBC7-2 positive pressure
- Door thickness: 1-3/8" to 2"
- Latchbolt: 2-3/4" backset, UL listed, 2-3/8" UL listed latch available
- Non-handed
- Cylinder: Supplied with SC4 6 pin keyway, IC Core option accepts 6 or 7 pin Best® style cores
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands
- Edmonton design: Flat-face rose
- Calgary design: Flat-face rose with curved lever


Edmonton
C800 - Entrance/Office with Clutch:

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts the latch.

810 - Passage:

Both levers always retract the latch.

820 - Privacy:

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.

C840 - Storeroom with Clutch:

Outside lever never retracts the latch. Entrance by key only. Inside lever always retracts the latch.

C850 - Classroom with Clutch:

Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch.


Calgary
Benefits of a "Clutch" Lever:

A lever lock with a clutch does not stay rigid when it is locked. The lever moves, just like it does when unlocked. However, it does not retract the latch. This "free-wheeling" feature absorbs torque and can extend the life of a lever lock.

Edmonton Style				
	KEYWAY	FINISH	CLUTCH	PART #
Entrance				
C800ED26D SC4 2-3/4UL	SC4	26D	Yes	105660
Passage				
810ED26D2-3/4UL	—	26D	No	105665
Privacy				
820ED26D2-3/4UL	—	26D	No	105667
Storeroom				
C840ED26D SC4 2-3/4UL	SC4	26D	Yes	105671

Calgary Style				
	KEYWAY	FINISH	CLUTCH	PART #
Entrance				
C800CA26D SC4 2-3/4UL	SC4	26D	Yes	107681
Passage				
810CA26D2-3/4UL	—	26D	No	107682
Privacy				
820CA26D2-3/4UL	—	26D	No	107683
Storeroom				
C840CA26D SC4 2-3/4UL	SC4	26D	Yes	107684
Classroom				
C850CA26D SC4 2-3/4UL	SC4	26D	Yes	108517

100B SERIES KNOBSETS
BHMA
GRADING SYSTEM
GRADE 2

100B 3

- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands



For a wide variety of keyways other than the stocked SC4 or WR5 keyway, please see our LSDA C500 & Ilco 15995 Universal Cylinders.

100 – Entrance/Office:

Pushing and turning inside button locks outside knob requiring use of key until button is manually unlocked. Pushing inside button locks outside knob until unlocked with a key or inside knob is turned. Inside knob always retracts the latch.

110 – Passage:

Both knobs always retract the latch.

120 – Privacy:

Pushing inside button locks outside knob until inside knob is turned. Emergency tool can be used to unlock outside knob. Inside knob always retracts the latch.

130 - Exit Lock:

Knob Inside, blank plate outside.

140 – Storeroom:

Outside knob never retracts the latch. Entrance by key only. Inside knob always retracts the latch.

150 – Classroom:

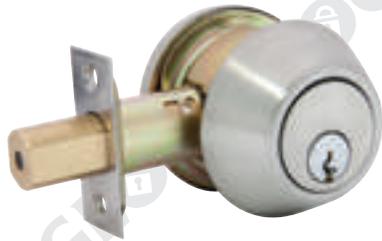
Outside knob is locked and unlocked with a key in the outside cylinder. The inside knob always retracts the latch.

190 - Institutional:

Both levers fixed. Entrance by key in either side.

- ANSI/BHMA A156.2 series 4000, Grade 2 certified
- UL/cUL listed for fire rated openings
- Cylindrical lock housing made of cold rolled steel mechanisms, zinc dichromated for corrosion resistance
- Strike: 4-7/8" x 1-1/4"
- Door: Adjustable from 1-3/8" to 1-3/4"
- Backset: 2-3/4", 2-3/8" available
- Cylinder: Supplied with rekeyable SC4 6 pin keyway standard, IC Core option accepts 6 or 7 pin Best® style cores, *WR5 rekeyable 6 pin, keyed 5 pin, accepts pins up to WR size 7
- *WR5 - For master key system, please purchase locks less cylinder and add Ilco 15995WE26D OB cylinder (EZ # 084667)

	KEYWAY	FINISH	PART #
Entrance			
100B 3 2-3/4UL ASA	SC4	3	062115
100B3LC2-3/4UL ASA	Less Cylinder	3	062116
100B3WE2-3/4 UL ASA	WR5 *	3	066246
100B5A2-3/4UL ASA	SC4	5A	062120
100B 32D 23/4 UL ASA	SC4	32D	062114
100B32D LC2-3/4UL ASA	Less Cylinder	32D	062100
100B32D LLLC	Less Cylinder, Less Latch	32D	009311
100B IC32D2-3/4UL	IC Core	32D	102312
100B32D WE2-3/4UL ASA	WR5 *	32D	066247
Passage			
110B3 2-3/4UL ASA	—	3	062113
110B 5A 23/4 UL ASA	—	5A	062124
110B 32D 23/4 UL ASA	—	32D	062111
110B32D LL	Less Latch	32D	009337
Privacy			
120B3 2-3/4UL ASA	—	3	062094
120B 32D 23/4 UL ASA	—	32D	062093
Exit Lock			
130B32D2-3/4UL ASA	—	32D	085540
Storeroom			
140B3 2-3/4 UL ASA	SC4	3	062117
140B3WE2-3/4UL ASA	WR5 *	3	066248
140B 32D 23/4 UL ASA	SC4	32D	062112
140B32D LC2-3/4UL ASA	Less Cylinder	32D	062102
140B32D WE2-3/4UL ASA	WR5 *	32D	066249
140B IC32D2-3/4UL	IC Core	32D	102313
Classroom			
150B3LC2-3/4UL ASA	Less Cylinder	3	062119
150B32D LC2-3/4UL ASA	Less Cylinder	32D	062105
150B32D SC2-3/4UL ASA	SC4	32D	062104
Institutional			
190B3 2-3/4UL ASA	SC4	3	085543
190B32D2-3/4UL ASA	SC4	32D	085544

220 SERIES DEADBOLTS
BHMA
GRADING
GRADE 2

220 32D

225IC


For a wide variety of keyways other than the stocked SC1 or WR3 keyways, please see our LSDA C500 & Ilco 15995 Universal Cylinders.


 Millennium Brass
 Lifetime Finish Guaranteed

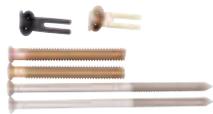
- Massive 1" cUL throw adjustable backset bolt with hardened steel rod to resist sawing
- Strike: 2-3/4" x 1-1/8" reinforced type faceplate with two 3" long screws, plus standard 4-7/8" x 1-1/4" ASA strike for metal jambs
- Removable solid brass 6 pin cylinder with keyed 5 pin standard, IC Core option accepts 6 or 7 pin Best® style cores
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands
- Accepts many after market & high security cylinders
- Rotating collar with inserts that resist wrenching
- All metal construction
- All exposed components are brass or stainless steel
- ANSI/BHMA A 156.2 series 4000, Grade 2 certified
- UL/cUL listed, safety standards listed for 3 hour doors

	KEYWAY	FINISH	PART #
Single Cylinder			
220 3S ADJ UL	SC1	Polished Brass	063536
220 3W ADJ UL	WR3	Polished Brass	083103
220 5S ADJ UL	SC1	Antique Brass	063537
220 15A W ADJ UL	WR3	Antique Nickel	078925
220 15W ADJ UL	WR3	Satin Nickel	082759
220 32D S ADJ UL	SC1	Satin Stainless	063538
220 32D W ADJ UL	WR3	Satin Stainless	083983
220IC32D ADJ UL	IC Core	Satin Stainless	085248
220IC MB3 ADJ UL	IC Core	Millennium Brass	085249
220MB3S ADJ UL	SC1	Millennium Brass	068820
Double Cylinder			
225 3S ADJ UL	SC1	Polished Brass	063539
225 3W ADJ UL	WR3	Polished Brass	083104
225 5S ADJ UL	SC1	Antique Brass	063540
225 15A W ADJ UL	WR3	Antique Nickel	078926
225 32D S ADJ UL	SC1	Satin Stainless	063541
225IC32D ADJ UL	IC Core	Satin Stainless	085250
225MB3S ADJ UL	SC1	Millennium Brass	068821

220 SERIES ADJUSTABLE BOLTS & THICK DOOR PACKAGE

9060N32D

9026N

TPIC563

9512N32D

9511N3

IC Tailpiece		
	SERIES	PART #
TPIC563	220IC	100468

2-1/4" Thick Door Package			
	SERIES	FINISH	PART #
9511N3	220	Polished Brass	076438
9511N32D	220	Satin Stainless	076439
9512N3	225	Polished Brass	076440
9512N32D	225	Satin Stainless	076441

Adjustable 2-3/8" to 2-3/4" Bolt for Series 220 & 225			
	TYPE	FINISH	PART #
9026N	Drive-In	Satin Stainless	081030
9060N3	Standard	Polished Brass	080753
9060N32D	Standard	Satin Stainless	080755

50 SERIES TUBULAR LEVERSETS


52LY11P
 LY style in
 Venetian Bronze



51LU26D
 LU style in
 Satin Chrome



52C05VP
 CO style in
 Antique Brass



51LH MB3W
 LH style in
 Millennium Brass



50LA 15A
 LA style in
 Antique Nickel



50LA 15
 LA style in
 Satin Nickel



Millennium Brass
 Lifetime Finish Guaranteed

- Adjustable 2-3/8" or 2-3/4" backset
- Full 1/2" latch projection
- ANSI/BHMA A156.2, series 4000 Grade 3 compliant
- 1-3/8" to 1-3/4" door thickness
- Levers and roses are stainless steel or brass
- Mechanism is constructed of steel
- Auto-unlocking inside levers
- Concealed mounting screws
- Latch retracts with only 45° rotation
- All keyed levers are stocked WR3 keyway
- Replacement SC1 keyway cylinder for 50 series "entrance function" levers:
 - » CYL50S CH EZ# 103320, chrome finish
 - » CYL50S BR EZ# 103319, brass finish

	DESIGN	HANDING	FINISH	PART #
Entrance				
50LA15A W4WAY	LA	Both	Antique Nickel	104831
50LA15W4WAY	LA	Both	Satin Nickel	104832
50LA MB3W4WAY	LA	Both	Millennium Brass	104830
50LH MB3W KA4VP4WAY	LH	Both	Millennium Brass	104823
50LU26D W KA4VP	LU	Both	Satin Chrome	079032
50LU MB3W KA4VP	LU	Both	Millennium Brass	079034
50LY11P W KA4 4WAY	LY	Both	Venetian Bronze	104826
Passage				
51C03VP4WAY	CO	Both	Polished Brass	104819
51C05VP4WAY	CO	Both	Antique Brass	104820
51LA15 4WAY	LA	Both	Satin Nickel	104835
51LA15A4WAY	LA	Both	Antique Nickel	104834
51LA MB3 4WAY	LA	Both	Millennium Brass	104833
51LH MB3VP4WAY	LH	Both	Millennium Brass	104824
51LU26D VP	LU	Both	Satin Chrome	079035
51LU MB3VP	LU	Both	Millennium Brass	079037
51LY11P4WAY	LY	Both	Venetian Bronze	104827
Privacy				
52C03VP4WAY	CO	Both	Polished Brass	104821
52C05VP4WAY	CO	Both	Antique Brass	104822
52LA15 4WAY	LA	Both	Satin Nickel	104837
52LA15A4WAY	LA	Both	Antique Nickel	104838
52LA LH MB3	LA	Left	Millennium Brass	078996
52LA RH MB3	LA	Right	Millennium Brass	079000
52LA MB3 4WAY	LA	Both	Millennium Brass	104836
52LH MB3VP4WAY	LH	Both	Millennium Brass	104825
52LU26D VP	LU	Both	Satin Chrome	079038
52LU MB3VP	LU	Both	Millennium Brass	079040
52LY11P4WAY	LY	Both	Venetian Bronze	104829
Dummy				
53LA15LH	LA	Left	Satin Nickel	090091
53LA15RH	LA	Right	Satin Nickel	090092
53LU26D	LU	Both	Satin Chrome	085404

10 SERIES CYLINDRICAL LOCKSETS

10B 3 / 10B MB3

14B32D

- Built on a cylindrical lock chassis using high quality brass & steel
- 5 pin solid brass cylinder
- Adjustable 2-3/8" to 2-3/4" universal latch
- 2-3/8" and 2-3/4" drive-in latches are available
- Full 1/2" projecting deadlatch
- Adjustable 1-3/8" to 1-3/4" door thickness

* MB11B3 RFL is drive-in whereas all others have standard latches

	KEYWAY	FINISH	PART #
Entrance			
10B 3W KA4	WR3	Polished Brass	035957
10B MB3S KA4	SC1	Millennium Brass	068827
10B MB3W KA4	WR3	Millennium Brass	068809
10B3S KA4	SC1	Polished Brass	062595
10B5S KA4	SC1	Antique Brass	062596
10B5W KA4	WR3	Antique Brass	035960
10B11P W	WR3	Venetian Bronze	091343
10B15W KA4	WR3	Satin Nickel	082760
10B32D S KA4	SC1	Satin Stainless	062597
10B32D W KA4	WR3	Satin Stainless	035963
Passage			
11B3	—	Polished Brass	009752
11B5	—	Antique Brass	009754
11B11P	—	Venetian Bronze	091345
11B15	—	Satin Nickel	078114
11B32D	—	Satin Stainless	009753
11B MB3	—	Millennium Brass	068826
MB11B3 RFL *	—	Millennium Brass	071624
Privacy			
12B3	—	Polished Brass	009775
12B5	—	Antique Brass	009777
12B11P	—	Venetian Bronze	091346
12B15	—	Satin Nickel	078130
12B32D	—	Satin Stainless	009776
Storeroom			
14B3W KA4	WR3	Polished Brass	035971
14B32D S KA4	SC1	Satin Stainless	062600
14B32D W KA4	WR3	Satin Stainless	035973

L


00 SERIES TUBULAR KNOBSETS

00B3W KA4

01G9/32D
 Tulip knob with Bronze & Stainless Steel finish

- Residential locksets with tubular mechanism
- Adjustable 2-3/8" or 2-3/4" backset; Full 1/2" latch projection
- "4-Way" latches can be used for standard or drive-in installations
- ANSI/BHMA A156.2 series 4000, Grade 3 compliant
- 1-3/8" to 1-3/4" door thickness
- Knobs and roses are stainless steel or brass
- Mechanism is constructed of steel
- **00 & 02 knobs:** Automatically unlock when the inside knob is rotated

	STYLE	KEYWAY	FINISH	PART #
Entrance				
00B3W KA4	Ball	WR3	Polished Brass	100465
00B32D W KA4	Ball	WR3	Satin Stainless	102311
00G3W KA4	Tulip	WR3	Polished Brass	041128
00G32D W KA4	Tulip	WR3	Satin Chrome	045335
00G9/32D W KA4	Tulip	WR3	Split	102634
Passage				
01B3	Ball	—	Polished Brass	070163
01B32D	Ball	—	Satin Stainless	070160
01G3	Tulip	—	Polished Brass	009699
01G32D	Tulip	—	Satin Chrome	009700
01G9/32D	Tulip	—	Split	102635
Privacy				
02B3	Ball	—	Polished Brass	070162
02B32D	Ball	—	Satin Stainless	070159
02G9/32D	Tulip	—	Split	102636

GRADE 3 REPLACEMENT LATCHES

9007N32D

9072N3

9081N32D

9077N3

9082N32D

9078N3

	BACKSET	FINISH	DRIVE-IN	LATCH TYPE	PART #
For Series 00, 50					
9077N3	2-3/8 & 2-3/4"	Polished Brass	Yes, 4 Way	Dead	069248
For Series 10, 14					
9007N32D	2-3/4"	Satin Stainless	Yes	Dead	073161
9081N3	2-3/8 & 2-3/4"	Polished Brass	—	Dead	069254
9081N32D	2-3/8 & 2-3/4"	Satin Stainless	—	Dead	069256
For Series 11, 12					
9005N32D	2-3/4"	Satin Stainless	Yes	Spring	073162
9082N3	2-3/8 & 2-3/4"	Polished Brass	—	Spring	069257
9082N32D	2-3/8 & 2-3/4"	Satin Stainless	—	Spring	069258
For Series 01, 40, 51 & 52					
9012 3	2-3/8"	Polished Brass	—	Spring	027749
9072N3	2-3/8 & 2-3/4"	Polished Brass	—	Spring	069246
9078N3	2-3/8 & 2-3/4"	Polished Brass	Yes, 4 Way	Spring	069251

20 SERIES SOLID CYLINDER DEADBOLTS

20 3

20 11P

22 3

26 32D

20

- Full 1" throw deadbolt with hardened steel rod insert
- 5 pin tumbler solid brass cylinder
- Revolving cylinder collar resists any attempt at twist-off
- Solid brass one piece cylinder housing
- Door thickness adjustable for door 1-3/8" to 1-3/4"
- UL adjustable bolt 2-3/8" or 2-3/4" backset

20MB3W ADJ DI KA4 *

- Drive-in whereas all others have standard bolts

22 3 Spin to Lock

- Spin to lock function by spinning outside cylinder collar
- Outside locking by key
- Blocker button inside prevents access by key from outside when button is engaged

	KEYWAY	FINISH	PART #
Single Cylinder			
20 3K KA2 9060	KW1	Polished Brass	074287
20 3S ADJ UL KA2	SC1	Polished Brass	080386
20 3W ADJ UL KA2	WR3	Polished Brass	074288
20 5K ADJ UL KA2	KW1	Antique Brass	074285
20 5W ADJ UL KA2	WR3	Antique Brass	074286
20 11P W	WR3	Venetian Bronze	091349
20 15A W KA4	WR3	Antique Nickel	078924
20 15W ADJ UL KA2	WR3	Satin Nickel	082761
20 32D K ADJ UL KA2	KW1	Satin Stainless	074283
20 32D S ADJ UL KA2	SC1	Satin Stainless	076518
20 32D W ADJ UL KA2	WR3	Satin Stainless	074284
20MB3S ADJ UL KA4	SC1	Millennium Brass	074292
20MB3W ADJ UL KA4	WR3	Millennium Brass	074293
20MB3W ADJ DI KA4 *	WR3	Millennium Brass	071623
Double Cylinder			
25 3W ADJ UL KA2	WR3	Polished Brass	074289
25 5W ADJ UL KA2	WR3	Antique Brass	074291
25 11P W	WR3	Venetian Bronze	091352
25 15A W KA4	WR3	Antique Nickel	078927
25 15W KA2	WR3	Satin Nickel	082762
25 32D W ADJ UL KA2	WR3	Satin Stainless	074290
25MB3S ADJ UL KA4	SC1	Millennium Brass	074294
25MB3W ADJ UL KA4	WR3	Millennium Brass	074295
Spin to Lock			
22 3W VP	WR3	Polished Brass	076080
Thumbturn Bolt			
26 3ADJ UL	—	Polished Brass	075324
26 32D ADJ UL	—	Satin Stainless	075048

20R SERIES REMOVABLE CYLINDER DEADBOLT

20R Back Side


- Full 1" throw bolt with hardened steel rod insert
- Revolving cylinder collar resists any attempt at twist-off
- Door thickness adjustable for door 1-3/8" to 1-3/4"
- UL adjustable bolt 2-3/8" or 2-3/4" backset
- Removable solid brass 6 pin cylinder (pinned 5) standard
- Compatible with LSDA C500 cylinders as well as many other retrofit and high security brands

	KEYWAY	FINISH	PART #
Single Cylinder with Fixed Faceplate Bolt			
20R3S ADJ UL KA4	SC1	Polished Brass	086306
20R3W ADJ UL KA4	WR3	Polished Brass	086307
20R32D S ADJ UL KA4	SC1	Satin Stainless	086309
20R32D W ADJ UL KA4	WR3	Satin Stainless	086310
Single Cylinder with Drive-In Bolt			
20R3S ADJ DI KA4	SC1	Polished Brass	108336
20R3W ADJ DI KA4	WR3	Polished Brass	108337
20R32D S ADJ DI KA4	SC1	Satin Stainless	108338
20R32D W ADJ DI KA4	WR3	Satin Stainless	108339
Double Cylinder with Fixed Faceplate Bolt			
25R3W ADJ UL KA4	WR3	Polished Brass	086313
25R32D S ADJ UL KA4	SC1	Satin Stainless	086315
25R32D W ADJ UL KA4	WR3	Satin Stainless	086316

For a wide variety of keyways other than the stocked SC1 or WR3 keyway, please see our LSDA C500 & Ilco 15995 Universal Cylinders.

GRADE 3 BOLTS, THICK DOOR PACKAGES, STRIKES & CYLINDER CAP REMOVAL TOOL

9060N32D

9026N

9511N3

9370N32D

9512N32D

20CAPTOOL

	TYPE	FINISH	PART #
Adjustable 2-3/8" or 2-3/4" Bolt			
9026N	Drive-In	Satin Stainless	081030
9060N3	Standard	Polished Brass	080753
9060N32D	Standard	Satin Stainless	080755
	SERIES	FINISH	PART #
2-1/4" Thick Door Package			
9511N3	20 & 20R	Polished Brass	076438
9511N32D	20 & 20R	Satin Stainless	076439
9512N3	25 & 25R	Polished Brass	076440
9512N32D	25 & 25R	Satin Stainless	076441
2-3/4" x 1-1/8" Strike			
9370N32D	All	Satin Stainless	082832

Cylinder Cap Removal Tool			
	DESCRIPTION	SERIES	PART #
20CAPTOOL	2-In-1 (12 Teeth & 14 Teeth) Cap Tool	20 & 25	106804

40 SERIES ENTRANCE GRIPSETS


 Millennium Brass
 Lifetime Finish Guaranteed

MB40EA MB3
 Early American

40EA11P
 Early American

40EA15A W
 Early American


- ANSI/BHMA: A156.2, series 4000 Grade 3 compliant
- Door thickness: 1-3/8" to 1-3/4"
- 1" throw bolt with hardened steel anti-saw rod
- Backset: Adjustable 2-3/8" or 2-3/4"
- Strikes: 2-1/4" full lip
- Handing: Non-handed
- Cylinder: Supplied with KW1, SC1 or WR5 rekeyable 5 pin cylinder, Optional SC1 cylinder available
- Revolving cylinder collar
- Reinforced with hardened anti-saw rod
- Door preparation: 2-1/8" diameter bore x 1" crossbore
- Key locking outside, turnbutton locking inside

40 Series

- Centre to centre: Early American & Park Avenue: 8-5/8"

41 Series

- Dummy for inactive leaf of double doors

46 Series: Jumbo Gripset

- Centre to centre: 9-11/16"
- 2-1/8" bore required for deadbolt

Optional Interior Levers for 40 Series

- Handing: LH or RH

* Mount available for 40 & 46 series gripsets, see page 264

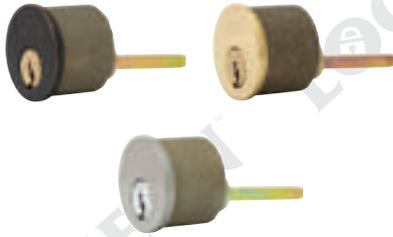

MB40PA MB3
 Park Avenue

MB40PA15W
 Park Avenue

46ME 11P
 Metropolitan

46PL15W
 Plantation

40 Series Gripset					
	DESIGN	FINISH	FUNCTION	KEYWAY	PART #
40EA5K	Early American	Antique Brass	2 Piece	KW1	009843
40EA11P W	Early American	Venetian Bronze	2 Piece	WR5	091356
40EA15A W	Early American	Antique Nickel	2 Piece	WR5	078928
40EA15W	Early American	Satin Nickel	2 Piece	WR5	082756
40EA MB3S	Early American	Millennium Brass	2 Piece	SC1	068831
40EA MB3W	Early American	Millennium Brass	2 Piece	WR5	068819
40PA15W	Park Avenue	Satin Nickel	2 Piece	WR5	091359
40PA MB3W	Park Avenue	Millennium Brass	2 Piece	WR5	091361
41EA MB3	Early American	Millennium Brass	Dummy	—	074309
46 Series Jumbo Gripset					
46ME15W	Metropolitan	Satin Nickel	2 Piece	WR5	105098
46ME11P W	Metropolitan	Venetian Bronze	2 Piece	WR5	105100
46ME MB3W	Metropolitan	Millennium Brass	2 Piece	WR5	105102
46PL15W	Plantation	Satin Nickel	2 Piece	WR5	105092
46PL11P W	Plantation	Venetian Bronze	2 Piece	WR5	105094
46PL MB3W	Plantation	Millennium Brass	2 Piece	WR5	105096

OPTIONAL SC1 KEYWAY CYLINDERS FOR 40 & 46 SERIES


Optional SC1 Keyway Cylinder			
	FINISH	KEYWAY	PART #
CYL40S11P	Venetian Bronze	SC1	106476
CYL40S15	Satin Nickel	SC1	106475
CYL40S MB3	Millennium Brass	SC1	106477

OPTIONAL INTERIOR LEVERS FOR 40 & 46 SERIES


Optional Interior Lever Trims			
	FINISH	HAND	PART #
LT40LY11P LH	Venetian Bronze	Left	103077
LT40LY11P RH	Venetian Bronze	Right	103078
LT40LY15LH	Satin Nickel	Left	103075
LT40LY15RH	Satin Nickel	Right	103076
LT40LY MB3LH	Millennium Brass	Left	103073
LT40LY MB3RH	Millennium Brass	Right	103074

EL730 SERIES KEYPAD DEADBOLTS WITH OPTIONAL REMOTE CONTROL
GRADE 2


- UL listed for 2hr fire doors
- Weather resistant
- Electronic deadbolts with mechanical key override
- Optional auto-locking/relocking adjustable 10 to 90 seconds
- Optional single use codes
- Optional dual-authorization mode
- Digital keypad with up to 10 different codes possible
- Temporary lock-out all user codes
- Optional “keypad mute” mode for quiet environment
- Non-handed
- Automatically detects and sets bolt direction
- 1” deadbolt projection
- Adjustable 2-3/8” or 2-3/4” backset
- Door thickness: 1-3/8” to 2”
- Door preparation: 1-1/2” or 2-1/8” diameter bore x 1” crossbore
- Comes with SC1 keyway, drilled for 6, pinned to 5
- Uses 4 “AA” batteries (not supplied)
- 5,000 operational battery life
- Can be programmed to work with up to 10 radio frequency remote controls
- Key-ring remotes do not require line of site and maintain security with 8 million unique codes without accidental overlap

EL730SLR: Remote Control Optional

Replacement of EL710S & EL730S

Optional remote control sold separately (See below)

	DESCRIPTION	PART #
EL730SLR11P	Venetian Bronze	107602
EL730SLR15	Satin Nickel	107601
EL730SLR MB3	Millennium Brass	107603

OPTIONAL EL730 SERIES RADIO FREQUENCY REMOTE CONTROL


- Each lock supports up to 10 remote controls
- It is easy to add or delete remote controls by entering the correct programming sequence into the keypad
- In case of loss of remote control, you can delete all remote controls and reprogram the remote controls that were not lost or new additions
- No need to delete all remote control when disabling one remote control
- All EL 730 optional remote controls use the same frequency, however, each remote control has a unique digital code that only those that are specifically programmed into each lock can open the lock
- When “Masterkey System” is required, one remote control can be enrolled into every lock making it a “master” remote control, then each lock can be programmed to have one to nine additional remote controls
- Alternative to this “Masterkey System” is to key all the mechanical cylinders the same and use a mechanical “master” key where it’s needed
- 8 million unique transmitter codes without accidental overlap

	DESCRIPTION	PART #
RFR730	Radio Frequency Remote Control	106371

EL740 SERIES KEYPAD DEADBOLTS WITH PROXIMITY SMART CARDS
GRADE 2

Notable MiFare Smart Cards in Public Transportation System:

- Presto Card™: (Hamilton/Ottawa/Toronto, ON)
- Compass Card™: (Greater Vancouver, BC)
- ETS Blue™: (Edmonton, AB)
- OPUS Card™: (Montreal, QC)
- M-Card™: (St. John's, NL)

MiFare cards are also used in office buildings with access control systems.


SC740

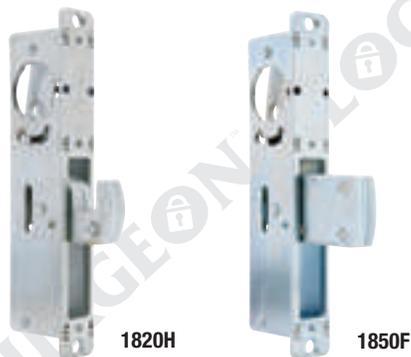
- UL listed for 2hr fire doors
- Weather resistant
- Electronic deadbolts with mechanical key override
- Optional auto-locking/relocking adjustable 10 to 90 seconds
- Optional single use codes
- Optional dual-authorization mode
- Digital keypad with up to 10 different codes possible
- Temporary lock-out all user codes
- Optional "keypad mute" mode for quiet environment
- Non-handed
- Automatically detects and sets bolt direction
- 1" deadbolt projection
- Adjustable 2-3/8" or 2-3/4" backset
- Door thickness: 1-3/8" to 2"
- Door preparation: 1-1/2" or 2-1/8" diameter bore x 1" crossbore
- Comes with SC1 keyway, drilled for 6, pinned to 5
- Uses 4 "AA" batteries (not supplied)
- 5,000 operational battery life
- Can be programmed to work with up to 10 RFID Smart Cards (Comes with 2 cards)
- Works with any MiFare proximity cards, including many Transit Passes and Credit Cards

	DESCRIPTION	PART #
EL740S11P	Venetian Bronze	106373
EL740S15	Satin Nickel	106372
EL740S MB3	Millennium Brass	106374
SC740	Extra RFID Smart Card	106375

EL750 SERIES KEYPAD DEADLATCH LEVERS
GRADE 2


- Comes with SC1 keyway, drilled for 6 pin to 5
- Conventional key-in-knobs cylinders will not work
- Adjustable 2-3/4" or 2-3/8" backset
- Handing: Field reversible
- Door preparation: 1-1/2" to 2-1/8" diameter bore x 1" crossbore
- Door thickness: 1-3/8" to 2"
- Uses 4 "AA" batteries (not supplied)
- Weather resistant
- Temporary lock-out all user codes
- Optional "keypad mute" mode for quiet environment
- 90 min fire-rated
- 50,000 operation battery life
- Up to 100 user codes
- Auto relock adjustable from 5 to 90 seconds
- Internal switch for passage mode

	DESCRIPTION	PART #
Lever with Keypad		
EL750LY11P S	Venetian Bronze	105868
EL750LY15S	Satin Nickel	105867
EL750LY MB3S	Millennium Brass	105869
Replacement Deadlatch for EL750		
DL750 3	Bright Brass	106464
DL750 11P	Venetian Bronze	106465
DL750 15	Satin Nickel	106466

MAXIMUM SECURITY BOLTS


- Maximum security bolt provides for excellent security even when a gap exists between the door & frame
- Laminated bolt provides more strength than one piece design
- Replacement for existing aluminum door flip & hook bolts
- Case size: 7/8" x 6-13/16"
- Flip bolt: 5/8" x 1-3/8" throw for swinging doors
- Hook bolt: 5/8" x 13/16" throw for sliding doors
- Includes both clear & brown anodized aluminum faceplates

	BOLT	BACKSET	PART #
1820H118	Hook	1-1/8"	090024
1820H3132	Hook	31/32"	090023
1850F118	Flip	1-1/8"	090026
1850F3132	Flip	31/32"	090025

DEADLATCHES


- Replacement for existing aluminum door latches
- Case size: 7/8" x 6-13/16"
- Latch bolt: 5/8" x 1" x 5/8" throw
- Deadpin prevents the latch bolt being shimmed open
- Hold back function allows the latch to be "dogged" during store opening times
- Simply hold latch in and turn key backwards to "dog" the latch
- Includes both clear & brown anodized aluminum faceplates
- Handing: "Quick Change" reversible handing - pull the latch and turn clockwise to change handing

	BACKSET	HAND	PART #
4510DL118REV	1-1/8"	Reversible	108130
4510DL3132REV	31/32"	Reversible	108129

DEADLATCH LEVER HANDLES


- Works with aluminum door deadlatches such as the LSDA 4510 Series
- Handle is designed to fit the hand and allow for minimum force to open the deadlatch
- Reversible cam disc included

	FINISH	PART #
4560L AL	Aluminum	090031
4560L DU	Duranodic	090032

DEADLATCH PADDLE HANDLES


4590P AL



CAMPLUG

- For aluminum door latches on both outswing and inswing doors
- Reversible cam disc included
- Both Push & Pull stickers included which allows for: Push to Right, Push to Left, Pull to Right or Pull to Left

	FINISH	PART #
4590P AL	Aluminum	090033
4590P DU	Duranodic	090034
CAMPLUG	Aluminum	090932

PIN TUMBLER SOLID BRASS PADLOCKS

- Solid brass body, highly corrosion resistant
- Pin tumbler cylinder with solid brass keyway
- 2 nickel plated brass keys
- Chrome plated hardened steel shackle
- Double locking shackle
- Each lock individually boxed
- Packed 6 per box except BP200 (12)


A = Case Width, B = Shackle Clearance, C = Shackle Diameter

	KEYWAY	A:	B:	C:	PART #
BP200C KD	KD	3/4"	1/2"	1/8"	025695
BP200KA600	KA 600	3/4"	1/2"	1/8"	025696
BP200KA602	KA 602	3/4"	1/2"	1/8"	025698
BP300KD	KD	1-1/8"	5/8"	3/16"	062575
BP300KA700	KA 700	1-1/8"	5/8"	3/16"	025700
BP300KA701	KA 701	1-1/8"	5/8"	3/16"	025701
BP300KA702	KA 702	1-1/8"	5/8"	3/16"	025702
BP400KD	KD	1-1/2"	7/8"	1/4"	062577
BP400KA800	KA 800	1-1/2"	7/8"	1/4"	025708
BP400KA801	KA 801	1-1/2"	7/8"	1/4"	025709
BP400KA802	KA 802	1-1/2"	7/8"	1/4"	025710
BP400KD MK4010	KD MK4010	1-1/2"	7/8"	1/4"	030023
BP420KD	KD	1-1/2"	2-1/2"	1/4"	025715
BP420KA800	KA 800	1-1/2"	2-1/2"	1/4"	025712
BP420KA801	KA 801	1-1/2"	2-1/2"	1/4"	025713
BP420KA802	KA 802	1-1/2"	2-1/2"	1/4"	025714
BP450C KD	KD	1-3/4"	1-3/16"	5/16"	025716
BP450KA850	KA 850	1-3/4"	1-3/16"	5/16"	025717
BP450KA851	KA 851	1-3/4"	1-3/16"	5/16"	025718
BP450KA852	KA 852	1-3/4"	1-3/16"	5/16"	025719
BP450MK 4011	KD MK4011	1-3/4"	1-3/16"	5/16"	030024
BP470KA850	KA 850	1-3/4"	2-1/2"	5/16"	025721
BP470KA851	KA 851	1-3/4"	2-1/2"	5/16"	025722
BP470KA852	KA 852	1-3/4"	2-1/2"	5/16"	025723
BP500KA900	KA 900	2"	1-1/8"	3/8"	025726
BP500KA901	KA 901	2"	1-1/8"	3/8"	025727
BP500KA902	KA 902	2"	1-1/8"	3/8"	025728

KEYS

LSDA31

LSDA32

MK4011

	DESCRIPTION	SERIES	PART #
KB BP200K [LSDA30]	Key Blank	BP200	025739
KB BP300K [LSDA31]	Key Blank	BP300	025740
KB BP400K [LSDA32/33]	Key Blank	BP400, BP420	025741
13D	Key Blank	BP400	035126
15D	Key Blank	BP500	035127
MK4010	4010 Master Key	BP400	030038
MK4011	4011 Master Key	BP450	030039

BRASS LOOK-A-LIKE KEY BLANKS


- Key blanks have the look and feel of the original manufacturer's blank
- Solid brass
- Tarnish resistant lacquer finish
- Both Ilco and Curtis numbers appear on blank
- One side left blank for stamping
- Packed 50 per box

	DESCRIPTION	ORIGINAL #	ILCO #	CURTIS #	PART #
B45	GM Secondary	320405	S1098H	B45	008982
B49	GM Secondary	320589	S1098B	B49	008986
B50	GM Primary	320652	P1098C	B50	008987
CG16	CompX Chicago	K5	1041T	CG16	008995
DE6	Dexter	67	D1054K	DE6	009069
H50	Ford Secondary	S1167FD	S1167FD	H50	009115
KW1	Kwikset	1063B	1176	KW1	009124
SC1	Schlage 5 Pin C	35-100C	1145	SC1	009609
SC4	Schlage 6 Pin C	35-101C	A1145	SC4	009611
SC9	Schlage 6 Pin E	35-101E	A1145E	SC9	009614
WR3	Weiser	1555	1054WB	WR3	009671
Y1	Yale	8	999	Y1	009676
Y11	Yale	9114	01122	Y11	009678

DISC TUMBLER CAM LOCKS


- 3/4" diameter
- Polished nickel
- Disc tumbler
- 90° & 180° cam turn
- Key removable in both locked and unlocked position
- Compatible with CompX Fort specialty straight cams: SF2400, SF2800, SF3200, SF4000 & SF4800

Each Cam Lock Includes:

- Finish washer
- Spur washer
- 3/4" nut
- 90° & 180° stop washer
- Straight and offset cam

	KEYWAY	PART #
Cylinder Length: 3/8" Maximum Thickness: 3/16"		
CL38KA300	KA LS300	009017
CL38KA301	KA LS301	009018
CL38KD	KD	009024
Cylinder Length: 5/8" Maximum Thickness: 5/16"		
CL58KA300	KA LS300	009025
CL58KA301	KA LS301	009026
CL58KD	KD	009032
Cylinder Length: 7/8" Maximum Thickness: 9/16"		
CL78KA300	KA LS300	009033
CL78KA301	KA LS301	009034
CL78KD	KD	009040
Cylinder Length: 1-1/8" Maximum Thickness: 13/16"		
CL118KA300	KA LS300	009001
CL118KA301	KA LS301	009002
CL118KA302	KA LS302	009003
CL118KD	KD	009008
Cylinder Length: 1-3/8" Maximum Thickness: 1-3/16"		
CL138KA300	KA LS300	009009
CL138KA301	KA LS301	030265
CL138KD	KD	009016

DUMMY MORTISE CYLINDERS

D100 10B

1" Mortise Dummy Cylinders		
	FINISH	PART #
D100 10B	Duranodic	009077
D100 26D	Satin Chrome	009075

THUMBTURN MORTISE CYLINDERS

T1002 3

Mortise Thumbturn Cylinders			
	LENGTH	FINISH	PART #
T1002 3	1"	Bright Brass	009628
T1002 10B	1"	Duranodic	009629
T1002 26D	1"	Satin Chrome	009627
T1141 3	1-1/4"	Bright Brass	009631
T1141 10B	1-1/4"	Duranodic	027775
T1141 26D	1-1/4"	Satin Chrome	009630
T1181 26D	1-1/8"	Satin Chrome	009632

RIM CYLINDERS

R200C60 26D

- Horizontal or vertical tailpiece installation
 - 5 pin standard, drilled for 6 pin applications
 - Rekeyable to original manufacturer's systems
 - Supplied with trim ring, mounting plate & connecting screws
 - Breakoff tailpiece allows for cylinders to be used for different door thicknesses
- * Composite (Comp) works with Schlage C-K & 1170C (Hollymade)

	KEYWAY	FINISH	PART #
R200AW26D	Arrow	Satin Chrome	009581
R200C60 26D	Corbin 60	Satin Chrome	009585
R200KW26D	Kwikset	Satin Chrome	009586
R200LA26D	Sargent LA	Satin Chrome	009600
R200SCC3	Schlage C	Bright Brass	009595
R200SCC26D	Schlage C	Satin Chrome	009594
R200SCE26D	Schlage E	Satin Chrome	027796
R200SCK10B	Schlage Comp*	Duranodic	009599
R200SCK26D	Schlage Comp*	Satin Chrome	009597
R200WE10B	Weiser	Duranodic	027774
R200WE26D	Weiser	Satin Chrome	009601
R200YA8 26D	Yale 8	Satin Chrome	009603

UNIVERSAL COMBINATION CYLINDERS
BHMA
GRADING SYSTEM
GRADE 1

C500AW26D

- Meets ANSI/BHMA A156.5 series Grade 1
 - Operates most Grade 1 & 2 locksets and leversets including Arrow D, E, F, K, Schlage B100, B400 and H Series deadlocks as well as many other locksets such as LSDA
 - One piece OEM quality tailpieces
 - Drilled 6, pinned 5 standard
 - Rekeyable to original manufacturer's systems
 - Manufactured from solid brass
 - Screw cap fastening of the plug facilitates ease of keying
 - All stocked with 26D (Satin Chrome) plug faces
- * Composite (Comp) works with Schlage C-K & 1170C (Hollymade)

LSDA Locks That Accepts These Cylinders	
LF Lever	Page: 227
5000 Lever	Page: 228
LH Knob	Page: 229
4000 Knob	Page: 230
800 Lever	Page: 232, 233
100B Knob	Page: 234
260/265 Deadbolt	Page: 235
220/225 Deadbolt	Page: 236
20R/25R Deadbolt	Page: 241
LR/KR Exit Trim	Page: 249
RK450 Padlock	Page: 256

	KEYWAY	PART #
C500AW26D	Arrow	076148
C500C60 26D	Corbin 60	076152
C500KW26D	Kwikset	076156
C500LA26D	Sargent LA	076158
C500R981 26D	Russwin 981	076163
C500RD1 26D	Russwin 6D1	076162
C500SCC26D	Schlage C	076165
C500SCE26D	Schlage E	076167
C500SCK26D	Schlage Comp*	076169
C500WE26D	Weiser	076171
C500YA8 26D	Yale 8	076173

NEUTER BOW KEY BLANKS


- Large head lacquered brass blanks
- Embossed face with LSDA and "Do Not Duplicate"
- Meets original manufacturer tolerances
- One side plain for stamping

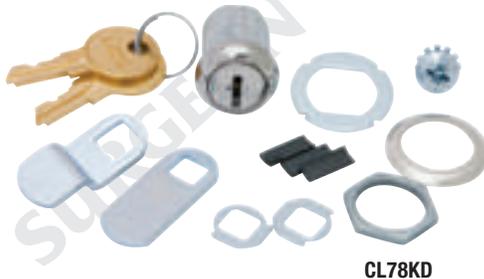
★ UNIDENTIFIABLE TO THE UNTRAINED EYE!

	KEYWAY	PART #
01007LA NB	Sargent LA	009702
1054WB NB	Weiser 1555	009747
1145A NB	Schlage 35-101C	009767
1145NB	Schlage 35-100C	009766
1176NB	Kwikset 1063W	009773
999NB	Yale 8	025992

BRASS LOOK-A-LIKE KEY BLANKS


- Key blanks have the look and feel of the original manufacturer's blank
- Solid brass
- Tarnish resistant lacquer finish
- Both Ilco and Curtis numbers appear on blank
- One side left blank for stamping
- Packed 50 per box

	DESCRIPTION	ORIGINAL #	ILCO #	CURTIS #	PART #
B45	GM Secondary	320405	S1098H	B45	008982
B49	GM Secondary	320589	S1098B	B49	008986
B50	GM Primary	320652	P1098C	B50	008987
CG16	CompX Chicago	K5	1041T	CG16	008995
DE6	Dexter	67	D1054K	DE6	009069
H50	Ford Secondary	S1167FD	S1167FD	H50	009115
KW1	Kwikset	1063B	1176	KW1	009124
SC1	Schlage 5 Pin C	35-100C	1145	SC1	009609
SC4	Schlage 6 Pin C	35-101C	A1145	SC4	009611
SC9	Schlage 6 Pin E	35-101E	A1145E	SC9	009614
WR3	Weiser	1555	1054WB	WR3	009671
Y1	Yale	8	999	Y1	009676
Y11	Yale	9114	01122	Y11	009678

DISC TUMBLER CAM LOCKS


- 3/4" diameter
- Polished nickel
- Disc tumbler
- 90° & 180° cam turn
- Key removable in both locked and unlocked position
- Compatible with CompX Fort specialty straight cams: SF2400, SF2800, SF3200, SF4000 & SF4800

Each Cam Lock Includes:

- Finish washer
- Spur washer
- 3/4" nut
- 90° & 180° stop washer
- Straight and offset cam

	KEYWAY	PART #
Cylinder Length: 3/8" Maximum Thickness: 3/16"		
CL38KA300	KA LS300	009017
CL38KA301	KA LS301	009018
CL38KD	KD	009024
Cylinder Length: 5/8" Maximum Thickness: 5/16"		
CL58KA300	KA LS300	009025
CL58KA301	KA LS301	009026
CL58KD	KD	009032
Cylinder Length: 7/8" Maximum Thickness: 9/16"		
CL78KA300	KA LS300	009033
CL78KA301	KA LS301	009034
CL78KD	KD	009040
Cylinder Length: 1-1/8" Maximum Thickness: 13/16"		
CL118KA300	KA LS300	009001
CL118KA301	KA LS301	009002
CL118KA302	KA LS302	009003
CL118KD	KD	009008
Cylinder Length: 1-3/8" Maximum Thickness: 1-3/16"		
CL138KA300	KA LS300	009009
CL138KA301	KA LS301	030265
CL138KD	KD	009016

SHOWCASE RATCHET LOCKS


- Packed with bars for both glass and 3/4" wood applications

	KEYWAY	PART #
SC23KA LS300	KA LS300	060259
SC23KA LS301	KA LS301	060260
SC23KD	KD	060261

VERTICAL BOLT LOCK


- For both drawers & doors
- Packed with 2 different cams
- Cylinder length: 3/4"

	KEYWAY	PART #
MDL34KA LS300	KA LS300	060149

DRAWER LOCK


- These diamond back drawer locks come complete with bolt and spring latch
- Cylinder length: 7/8"

	KEYWAY	PART #
DL78 26D KA LS300	KA LS300	060154

SLIDING DOOR PUSH LOCKS


- This bypass lock works for sliding cabinets and drawers
- Cylinder length: 3/4"

	KEYWAY	PART #
SD78KA LS300	KA LS300	060274
SD78KD	KD	060150

L

UNIVERSAL TUBULAR CAM LOCKS

UTCL78

- For wood or metal doors and drawers where additional security is required
- 7 pin tubular cylinder with over 100,000 unique combinations
- Possible functions include: Key rotation at 90° or 180° right or left
- Supplied with wood/metal washer, straight cam, and 1/8" offset cam
- Will accept conventional square cutout cams

	KEYWAY	PART #
Cylinder Length: 3/8" Maximum Thickness: 1/4"		
UTCL38KA56800	KA56800	009653
UTCL38KA56801	KA56801	036029
UTCL38KA56804	KA56804	009650
UTCL38KD	KD	009654
Cylinder Length: 5/8" Maximum Thickness: 1/2"		
UTCL58KA56800	KA56800	009655
UTCL58KA56801	KA56801	009656
UTCL58KA56804	KA56804	009657
UTCL58KD	KD	009660
Cylinder Length: 7/8" Maximum Thickness: 3/4"		
UTCL78KA56800	KA56800	009666
UTCL78KA56801	KA56801	036030
UTCL78KA56804	KA56804	009663
UTCL78KD	KD	009667
Cylinder Length: 1-1/8" Maximum Thickness: 1"		
UTCL118KA56800	KA56800	036031
UTCL118KA56801	KA56801	009642
UTCL118KA56804	KA56804	009644
UTCL118KD	KD	009647
Cylinder Length: 1-1/2" Maximum Thickness: 1-1/8"		
UTCL112KA56800	KA56800	036032
UTCL112KA56801	KA56801	036033
UTCL112KA56804	KA56804	009638
UTCL112KD	KD	009641

MOUNTS FOR LEVERS, KNOBS, DEADBOLTS & GRIPSETS

40MOUNT
46MOUNT
LLM1
LM2
LM3

	DESCRIPTION	PART #
40MOUNT	For 40 Series Gripsets	106471
46MOUNT	For 46 Series Gripsets	105103
LLM1	For G1 Levers, 1 Hole	081338
LM2	For G2 & G3 Levers, Knobs & Deadbolts, 2 Holes	080632
LM3	For G2 & G3 Levers, Knobs & Deadbolts, 3 Holes	080633

KEY IDENTIFIERS

164
 Size: 13/16"

167
 Size: 1"

166
 Size: 1-3/16"

- Keeps similar keys separated by colour
- Will stretch to fit over most standard key heads for easy key identification
- Rubber-like vinyl resists cracking and colour fading
- Not recommended for ignition keys
- Fits Schlage, Kwikset and Weiser

	COLOUR	PACKAGE	PART #
Small			
16400	Assorted	200/Counter Display	027986
Medium			
16700	Assorted	200/Counter Display	026862
16704	Assorted	4/Card	009979
16707	Neon Assorted	200/Display	028435
Large			
16615	Assorted	150/Counter Display	026863
16617	Neon Assorted	150/ Counter Display	037380

KEY CAPS


- Keeps similar keys separated by colour and provides a firm grip on key head
- Will stretch to fit over most standard key heads for easy key I.D.
- Rubber-like vinyl resists tearing and colour fading
- Superior material; pliable, but won't break
- Colours: Black, blue, dark blue, green, orange, dark purple, red & yellow
- Neon colours: Neon green, neon pink, neon yellow

	COLOUR	PACKAGE	PART #
16500	Assorted	200/Counter Display	026861
16504	Assorted	4/Card	009978
16507	Neon	200/Counter Display	028428

CLICK TAG WITH SPLIT RING


- Open/close flap clicks over paper insert for identification with keys attached
- Paper insert for easy labeling
- Made of tough polypropylene
- Has 7/8" tempered steel split key ring and additional jump ring to help tag lie flat
- Tag size: 1-1/8" x 2-1/4"

	COLOUR	PACKAGE	PART #
60500	Assorted	100/Display Box	026871
60502	Assorted	2/Card	010029
6050010	Clear	100/Display Box	100254
6050030	Blue	100/Display Box	100255
6050040	Green	100/Display Box	100256
6050050	Orange	100/Display Box	100257
6050065	Purple	100/Display Box	100258
6050070	Red	100/Display Box	100260
6050080	Yellow	100/Display Box	100261

KEY TAGS WITH RING/SWIVEL RING

168

169

- Flexible, coloured plastic tag ideal for multi-key systems
- Clear plastic insert protects writing from the elements
- Tag size: 7/8" x 2"
- **168:** With 3/4" overlapping ring and swivel
- **169:** With overlapping ring
- Insert size: 5/8" x 1-3/8"

	COLOUR	PACKAGE	PART #
16802	Assorted	2 piece/carded	009980
16900	Assorted	200/Display Box	028434

KEY TAGS WITH TANG RING

123

- Durable, transparent tag for key or luggage
- Nickel-plated tempered steel tang ring allows key removal without damage to fingernails
- Tag size: 15/16" x 2-1/4"

	COLOUR	PACKAGE	PART #
12300	Assorted	100/Display Box	009975
1230010	Clear	100/Display Box	084832

KEY TAGS WITH SPLIT RING OR BALL CHAIN


- Preferred tag of car rental companies
- Tough plastic resists breakage
- 7/8" nickel-plated tempered steel split key ring
- Tag size: 1-1/8" x 2-1/4"

	TYPE	COLOUR	PACKAGE	PART #
20400	Key Ring	Clear	100/Display Box	029439

METAL RIMMED PAPER TAGS

27000

28229

- Sturdy metal-rimmed white paper tags
- Ideal as price tags or product identification tags

	SIZE	FASTENER	PACKAGE	PART #
27000	15/16"	String	100/Display Box	041219
28229	1-1/4"	5/8" Overlapping Ring	25/Clamshell	071019

ALUMINUM & BRASS TAGS

25630

**26011
26012**

- Single hole solid tags for heavy-duty applications
- Can be stamped or engraved by you
- Perfect for key identification, pet tags, asset ID tags, or other industrial use

	MATERIAL	SIZE	THICKNESS	PACKAGE	PART #
25630	Blue Aluminum	1-1/4"	.060"	100/Display Box	029495
25670	Red Aluminum	1-1/4"	.060"	100/Display Box	029494
26011	Brass	1-1/8"	.040"	100/Display Box	028133
26012	Brass	1-1/4"	.040"	100/Display Box	028134

NICKEL-PLATED TEMPERED STEEL SPLIT KEY RINGS


- Key rings hold multiple keys securely
- Resilient tempered steel won't lose shape even after repeated use
- Made of nickel-plated tempered steel

	SIZE	PACKAGE	PART #
76000	1/2"	100/Box	026874
76100	5/8"	100/Box	026875
76200	3/4"	100/Box	026876
76300	7/8"	100/Box	026877
76400	1"	100/Box	026878
76500	1-1/8"	100/Box	026879

	SIZE	PACKAGE	PART #
76600	1-1/4"	100/Box	026880
76700	1-3/8"	100/Box	026881
76800	1-1/2"	50/Box	026882
76900	1-3/4"	50/Box	026883
77000	2"	50/Box	026884
79100	3"	25/Box	009972

NYLON COATED FLEX-O-LOC® RING & TWISTY® KEY RING

711

811

- Strong, flexible, corrosion-resistant aircraft cable key ring
- Use as key ring or binder ring to hold products or documents together
- Unique patented locking mechanism assures keys stay put
- 711 uses ball-knob and socket closure locks and unlocks easily
- 811 can be crimped for permanent closure

	SIZE	COLOUR	PACKAGE	PART #
71101	5" Length	Assorted	1/Card	010039
81101	5" Length	Assorted	1/Card	010049

PULL APART RING


- Sturdy steel key ring holds numerous keys, can hang on hook for storage
- Tension closure sleeve permits ring to lock together
- To open, pull ends up and apart
- Ideal for extra keys, or temporary storage of customer's key rings
- Made of 1/8" diameter cadmium-plated steel

	SIZE	PACKAGE	PART #
74600	6" Diameter	25/Box	026873

C-CLIP RINGS

 460
461

- Spring-loaded gate makes it easy to open and close with one hand
- Clips to belt or purse
- Made of anodized aluminum
- 460 has a 7/8 nickel-plated tempered split key ring, 461 has a 1-1/8" ring
- Angled edge for easy grab on belt loop
- **Not made for climbing**

	SIZE	COLOUR	PACKAGE	PART #
46001	2-3/8"	Assorted	1/Card	070756
46012	2-3/8"	Assorted	12/Card	070758
46101	3-1/8"	Assorted	1/Card	070757
46112	3-1/8"	Assorted	12/Card	070759

PLASTIC KEY CLIPS


- Strong plastic key clip snaps on and off belt loop, book bag or purse strap
- Bottom swivel rotates for added durability, helps keys lie flat
- Supplied in assorted colours with 7/8" nickel-plated tempered steel split ring
- Size: 3-1/2"
- Colours: Black blue, green, purple & red

	COLOUR	PACKAGE	PART #
41501	Assorted	1/Card	010003
41536	Assorted	36/Card	010004

KEY BAK®


43501



43601

- High-quality key reel with 24" retractable pull of flat, linked steel chain
- Clip on belt or slip through belt for added security
- Size: 2-1/2" diameter
- 43301 fit 2" width belts
- Extremely durable: Ideal for security personnel, custodial staff and those who use keys frequently
- 43501, 43601 models have a 2" long clip

	TYPE	COLOUR	PACKAGE	PART #
43301	Slip On	Chrome	1/Card	010014
43501	Clip On	Chrome	1/Card	010015
43601	Clip On	Black	1/Card	041240

SUPER 48 KEY BAK®


- Very high-quality key reel with 48" retractable pull
- Kevlar® cord provides strength and a smooth draw
- Clip on belt only
- Unique ball-and-socket locking mechanism holds multiple keys - carry more keys, small tools or phone
- Heavy-duty poly carbonate case will not rust

	PACKAGE	PART #
43651	1/Pkg	069568

SECURE-A-KEY® CLIP ON & SLIP ON

404 Clip On

405 Slip On

- Spring stainless steel won't rust, adds strength so product stays securely clipped to a belt
- Patented double-locking arm prevents accidental key loss
- Quickly clips or slips onto belt; holding up under heavy use
- Supplied with 1-1/8" nickel-plated tempered steel split ring
- Fits 1-3/4" width belt

	TYPE	PACKAGE	PART #
40401	Clip On	1/Card	009995
40412	Clip On	12/Card	009994
40501	Slip On	1/Card	009996
40512	Slip On	12/Card	026867

BELT HOOK


- Slips easily over belt, holds firmly
- Made of nickel-plated steel
- 1-1/8" nickel-plated tempered steel split ring snaps in and out with ease
- Size: 2-7/8" (without split ring)

	PACKAGE	PART #
40601	1/Card	009998

QUICK RELEASE PULL APARTS

**70701
70712**

71701

- Pull-apart key holder makes it easy to leave keys with valets, family & others
- Size: 3" overall length
- **70701**: Supplied with three 7/8" nickel-plated tempered steel split key rings

	TYPE	MATERIAL	PACKAGE	PART #
70701	2 Part	Nickel Plated Brass	1/Card	010038
70712	2 Part	Nickel Plated Brass	12/Card	010037
71701	3 Part	Steel Body with Red and Blue Anodized Aluminum Ends	1/Card	029441

KEY RELEASE


- Keeps keys organized on separate rings, can be removed individually
- Slide keys to notched opening and press button to release
- Heavy-duty die-cast body with five removable 1/2" tempered steel key rings
- Size: 3/4" diameter

	PACKAGE	PART #
42701	1/Card	010010

BOLT SNAP & TRIGGER SNAPS


- Opens wide to easily attach securely to belt loop, book bag or purse strap
- Bottom loop rotates so keys lie flat

	SIZE	RING	MATERIAL	PACKAGE	PART #
44101	2-1/2"	1-1/8"	Nickel Plated Zinc	1/Card	010016
44501	2-1/8"	7/8"	Nickel Plated Zinc	1/Card	071005
45012	3"	1"	Solid Brass	12/Card	041243
45101	3-1/8"	1-1/8"	Nickel Plated Zinc	1/Card	010018
45112	3-1/8"	1-1/8"	Nickel Plated Zinc	12/Card	026869

REMOTE SKINS


- Water-resistant; slips on to protect your remote
- Soft neoprene will not fray; tough vinyl window provides visibility of remote buttons
- Makes broken remotes usable again

	FITS	PKG	PART #
48801	Ford	Each	101547
48901	GM	Each	101548
49001	Universal	Each	101549

DESIGNER KEY COIL


- Excellent for use with magnetic cards in restaurants or casinos, or for supervisors with multiple keys
- Key coil with handy matching plastic key clip attached
- Supplied with two 7/8" split rings
- Size: 10" (stretches to 48")

	COLOUR	PACKAGE	PART #
41601	Assorted	1/Card	010006
41612	Assorted	12/Card	010005

WRIST COIL


- Superior quality coil always springs back and never loses its shape
- Fits comfortably over wrist for work, exercise, water sports, etc
- 7/8" tempered steel split ring
- Size: 2" diameter (stretches to 12" diameter)

	COLOUR	PACKAGE	PART #
41001	Assorted	1/Card	010001
41012	Assorted	12/Card	010000
41006	Neon	1/Card	041233

SPRINKLER KEY HIDER™


- This novel and unique key hider looks like a regular sprinkler head
- Unscrew to open and close
- Tough water-tight plastic case; push it into the dirt around shrubs or walkways
- Holds multiple keys

	PACKAGE	PART #
91961	12/Display Box	091299

ROCK KEY HIDER


- Use in gardens next to house or garage
- Slot in bottom of rock holds spare keys
- Large enough to accommodate larger keys
- Unique swivel rotating plastic cover holds key securely
- Sturdy molded plastic resists damage in all weather conditions

	PACKAGE	PART #
90601	1/Card	

MAGNETIC KEY HIDER

910



912

- Large key hider is made of rugged black plastic and holds two large keys
- Extra large key hider is made of rugged black plastic and holds large rubber-headed keys
- Will not rust
- 2 heavy-duty, superior magnets hold to any steel surface
- Ideal for use on all vehicles, or any magnetic surface where you want to hide keys for emergencies

	SIZE	PACKAGE	PART #
91001	3" x 1-7/8" x 5/8"	1/Card	010053
91010	3" x 1-7/8" x 5/8"	10/Magnetic Display	010052
91200	3-7/8" x 2-1/8" x 5/8"	6/Display Box	010056
91201	3-7/8" x 2-1/8" x 5/8"	1/Card	010057
91210	3-7/8" x 2-1/8" x 5/8"	10/Magnetic Display	029444

POUCH KEY HIDER

913



914

- Tear-resistant nylon pouch attaches keys or cash to non-magnetic surfaces
- Water-resistant adhesive anchors mounting pad to any clean surface
- Effective hook and loop system secures pouch to pad, makes pouch removal easy

	SIZE	PACKAGE	PART #
91301	2-3/4" x 4" x 1/8"	1/Card, X-Large	010058
91308	2-3/4" x 4" x 1/8"	8/Card, X-Large	071046
91401	2" x 4" x 1/8"	1/Card, Large	029443
91410	2" x 4" x 1/8"	10/Card, Large	028754

WALLET KEY HIDER


- Durable plastic, sized to fit in a wallet
- Holds two standard keys or one large-headed key
- Size: 3-3/8" x 2-1/8" (credit card size)
- Keep spare keys readily accessible

	PACKAGE	PART #
90901	1/Card	065222

KEY BUOY


- Durable key holder floats up to 5 keys easily
- High visibility red and white sections make it easy to find on water or snow
- Bottom half separates to provide a watertight storage compartment for identifications, fishing license or cash
- Made of tough plastic with a 6" nickel-plated brass ball chain that won't rust

	PACKAGE	PART #
92112	12/Card	026870

SOFT KEY FLOAT


- Soft foam key holder floats up to 5 keys easily
- Neon colours make it highly visible and easy to find on water or snow
- Made of vinyl-coated foam that won't break or crumble under stress
- Includes a 6" nickel-plated brass ball chain that won't rust
- Size: 3-1/2" x 1-3/8" x 1"

	COLOUR	PACKAGE	PART #
92401	Orange	1/Card	010063
92412	Orange	12/Card	041245

GRAPHITE LUBRICANT


- High-quality dry lubricant
- Needle-nosed tube makes small applications easy
- Use on wood, metal, plastic or rubber, wherever two surfaces rub together
- Keep locks working smoothly when used sparingly
- 3.25 grams

	PACKAGE	PART #
95001	1/Card	037420

8-KEY TAG RACK FOR 605 CLICK TAGS

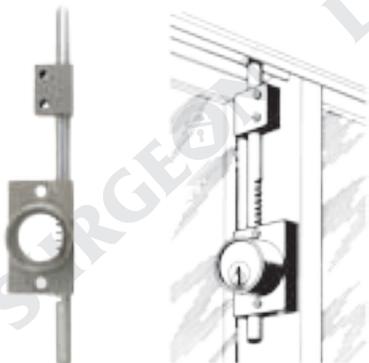

- Rugged plastic rack keeps key tags organized
- Mount with adhesive strips or screws (included)
- Uses 605 key tags with jump ring to help keys lie flat
- Size: 10"W x 2-1/2"L x 1/2"H

	TYPE	HOOKS	PACKAGE	PART #
60580	Tag Rack	8	1/Blister Card	010028

KEY ORGANIZER CABINET


- Rugged polypropylene key cabinet organizes keys for residential or commercial use
- Has 24 numbered hooks to coordinate with identification labels inside
- Friction latch keeps cabinet closed tightly
- Supplied in beige with mounting screws, instructions and 2 keys; use Elgin 21 key blank
- Size: 8-1/2"W x 10-1/2"L x 1-3/4"H

	TYPE	HOOKS	PACKAGE	PART #
61200	Cabinet with Lock	24	1/Box	069918

OCTOPOD PATIO DOOR LOCK


- Ideal for sliding patio doors, sliding windows, swinging doors, double doors, french doors & other applications
- Can be used on narrow stile doors and frames with a width of only 1-5/8"
- Lock housing accepts standard 1-1/8" mortise cylinder (not included) allowing it to be keyed to other locks in a system
- Mounts at top or bottom of door
- Equipped with a 3/8" diameter x 9" long locking bolt with a 2-3/8" throw standard
- Other models available by special order for Assa & Medeco cylinders and finishes other than the standard aluminum finish

	PART #
5002 1 9A	035138

KEE BLOK LOCKOUT SHROUD
M


- Blocks all existing keys to knob locks or padlocks in seconds
- Fits 90% of knob locks as well as many popular models of padlocks
- Compact unit is constructed of high strength aluminum alloy
- A model is also made for lever handles and is available by special order

	KEYING	PART #
A100KA MMC2	KA MMC2	101116
A100KD	KD	011136

CROSS BORE RELOCATION DRILL GUIDE


- Easy way to correct a mis-drilled cross bore or to relocate a backset from 2-3/8" to 2-3/4" or vice versa
- Remove existing lock and install the HIT-23 in the latch hole. Re-drill using a hole saw with the drill blank installed
- For both 1" and 1-1/8" face plates with a 1" diameter latch hole
- Solid steel construction

	PART #
HIT23	090069

JAMB JACKETS


- Door jamb reinforcer repairs and covers damaged and split out door jambs damaged by a break-in without the expense of replacing the whole jamb
- Manufactured from sheet metal approximately 1/16" thick for 1-3/4" doors
- 1-3/8" available by special order
- Adds reinforcement to undamaged jambs for additional security
- Designed to cover standard 1/2" rabbeted jamb
- Finished in beige powdercoat for durability, may be repainted to match existing colour scheme
- Recessed to accommodate T-strike except JJE model

	LENGTH	PART #
JJL134 24	24"	068319
JJL134 36	36"	088727

HOLLOW METAL DOOR BRACKETS

LMB01

- LMB01**
- For installing cylindrical knob locks or dead-bolts on hollow metal doors
 - Made of 12 gauge cold rolled steel
 - Supplied with adhesive template and pop rivets for convenience & accuracy
 - Center cut-out for seamed doors


LMB02

- LMB02**
- As above for mortise locksets


LMB03

- LMB03**
- For hollow metal or aluminum door & frames (set of 2)

	APPLICATION	PART #
LMB01	Cylindrical Knob & Deadbolt	065840
LMB02	Standard Mortise Locks	068322
LMB03	Metal, Aluminum Door & Frames	070479

"PIT BULL" LATCH EMBOSS TOOL


- For latch installations on 18 & 20 gauge hollow metal steel doors, this tool creates a rectangular formed pocket at the edge of the door
- A few turns with a wrench will squeeze an indentation that will accept both 1" and 1-1/8" wide by 2-1/4" high latches
- Not for seam doors

	PART #
MDLT1	100095

REKEYABLE WEATHER TOUGH® PADLOCKS
PROSERIES


- Ideal for harsh outdoor conditions - exclusive Weather Tough® cover protects lock from water, ice, dirt and grime
- ProSeries® padlocks are designed for commercial/industrial applications
- Heavy steel body withstands physical attack
- Hardened boron alloy shackle for superior cut resistance
- Dual ball locking mechanism resists pulling and prying
- High security, rekeyable 5-pin cylinder with spool pins is virtually impossible to pick
- WO stocked less cylinder
- **6120:** Uses 296 cylinders; 296 removable cylinder can be replaced or re-pinned
- **6420:** Uses SFIC cylinders
- **6620:** Uses KIK cylinders
- **6621:** Comes with 3 drivers

A = Case Width, B = Shackle Clearance, C = Shackle Diameter					
	KEYWAY	A:	B:	C:	PART #
6121KA 10G103	KA 10G103	2-1/8"	1-1/8"	5/16"	106566
6121KA LJ10G569	KA 10G569	2-1/8"	2-1/2"	5/16"	038655
6121KD	KD	2-1/8"	1-1/8"	5/16"	010466
6121KDLJ	KD	2-1/8"	2-1/2"	5/16"	010468
6121LJWO	Less Cylinder	2-1/8"	2-1/2"	5/16"	036193
6121WO	Less Cylinder	2-1/8"	1-1/8"	5/16"	102680
6125KD	KD	2-3/8"	1-3/8"	3/8"	010474
6125WO	Less Cylinder	2-3/8"	1-3/8"	3/8"	010478
6125KDLJ	KD	2-3/8"	2-1/2"	3/8"	010476
6125LJWO	Less Cylinder	2-3/8"	2-1/2"	3/8"	036194
6127KD	KD	2-5/8"	1-3/8"	7/16"	010481
6127WO	Less Cylinder	2-5/8"	1-3/8"	7/16"	010482
6127LHKD	KD	2-5/8"	1-7/8"	7/16"	038659
6127LHWO	Less Cylinder	2-5/8"	1-7/8"	7/16"	036195
6127LJ KD	KD	2-5/8"	2-1/2"	7/16"	108622
Small Format Interchangeable (I/C) Core					
6421WO	Less Cylinder	2-1/8"	1-1/8"	5/16"	031014
6421LJWO	Less Cylinder	2-1/8"	2-3/8"	5/16"	030465
6427WO	Less Cylinder	2-5/8"	1-3/8"	7/16"	031015
6427LHWO	Less Cylinder	2-5/8"	1-7/8"	7/16"	030467
Commercial Cylinder					
6621WO	Less Cylinder	2-1/8"	1-1/8"	5/16"	031020
6621LJWO	Less Cylinder	2-1/8"	2-3/8"	5/16"	030471
6621LNWO	Less Cylinder	2-1/8"	5-5/8"	5/16"	106135
6627WO	Less Cylinder	2-5/8"	1-3/8"	7/16"	031021
6627LHWO	Less Cylinder	2-5/8"	1-7/8"	7/16"	030473

REKEYABLE PADLOCKS
PROSERIES


- Hardened boron alloy shackle for superior cut resistance
- 5 spool pin tumbler cylinder for added pick resistance
- 296 removable cylinder can be replaced or re-pinned
- Heavy steel bodies withstand forcible attacks
- Dual ball bearing locking mechanism resists pulling and prying
- Body and cylinder covers protect locks from water, dirt and grime
- WO stocked less cylinder

A = Case Width, B = Shackle Clearance, C = Shackle Diameter					
	KEYWAY	A:	B:	C:	PART #
6230KD	KD	2-1/2"	1-1/8"	7/16"	010486
6230WO	Less Cylinder	2-1/2"	1-1/8"	7/16"	010488
6230KDLH	KD	2-1/2"	2"	7/16"	029808
6230LH WO	Less Cylinder	2-1/2"	2"	7/16"	041559

HIGH SECURITY REKEYABLE SOLID IRON SHROUD PADLOCKS
PROSERIES®


- Iron shroud protects shackle from bolt cutters
- ProSeries® padlocks are designed for commercial/industrial applications
- Heavy steel body withstands physical attack
- Hardened boron alloy shackle for superior cut resistance
- Dual ball locking mechanism resists pulling and prying
- WO stocked less cylinder
- 296 removable cylinder can be replaced or re-pinned

A = Case Width, B = Shackle Clearance, C = Shackle Diameter					
	KEYWAY	A:	B:	C:	PART #
6321KD					010492
6321WO	Less Cylinder	2-1/8"	3/4"	5/16"	010493
6325KD					010496
6325WO	Less Cylinder	2-3/8"	3/4"	3/8"	010497
6327WO	Less Cylinder	2-5/8"	3/4"	7/16"	036196
Small Format Interchangeable (I/C) Core					
6521WO	—	2-1/8"	3/4"	5/16"	031017
Commercial Cylinder					
6721WO	—	2-1/8"	3/4"	5/16"	102681
6727WO	—	2-5/8"	3/4"	7/16"	031023

RESETTABLE COMBINATION PADLOCKS
PROSERIES®


1174

1175



1177

1178

- Designed for commercial/industrial applications
- Set your own 4 digit combination for convenience and security; 10,000 possible combinations
- No reset tool required
- Large ergonomic dials with exclusive blind feature permit operation with gloves, in low light or complete darkness
- Deadlocking mechanism protects against prying, shimming and rap attacks
- Shackle seal and dial dust cover protect internal components and dials for trouble free operation
- 2-1/4" wide stainless steel body for extreme corrosion resistance
- 1-1/16" horizontal shackle clearance
- Stainless steel shackle for additional corrosion resistance

1174:

- Stainless steel body with round stainless steel shackle

1175:

- Brass body with octagonal boron-carbide shackle

1177:

- Brass body with octagonal boron-carbide shackle

1178:

- Die cast body with octagonal boron-carbide shackle

A = Case Width, B = Shackle Clearance, C = Shackle Diameter				
	A:	B:	C:	PART #
1174D	2-1/4"	1-1/16"	5/16"	104806
1175	2-1/4"	1-1/16"	3/8"	103969
1175D	2-1/4"	1-1/16"	3/8"	104807
1175DLH	2-1/4"	2-1/16"	3/8"	104808
1177D	2-1/4"	1-1/16"	3/8"	105610
1178	2-1/4"	1-1/16"	3/8"	104039
1178D	2-1/4"	1-1/16"	3/8"	104809

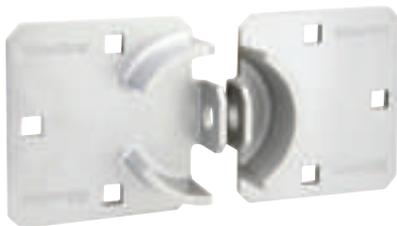
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REKEYABLE SOLID ALUMINUM PADLOCKS
PROSERIES®


- Safety colour recognition plus high security
- Baked-on powder-coated finish stays bright
- Ideal for corrosive and tough environments
- Hardened shackles for superior resistance to cutting
- All stocked less cylinder
- Uses 296 rekeyable cylinder

A = Case Width, B = Shackle Clearance, C = Shackle Diameter					
	COLOUR	A:	B:	C:	PART #
Rekeyable 296					
6835LFWO BLU	Blue	1-9/16"	1-9/16"	1/4"	067840
6835LFWO GRN	Green	1-9/16"	1-9/16"	1/4"	067839
6835LFWO RED	Red	1-9/16"	1-9/16"	1/4"	067836
6835LFWO YLW	Yellow	1-9/16"	1-9/16"	1/4"	067837
6835WO BLK	Black	1-9/16"	1-1/16"	1/4"	066759
6835WO BLU	Blue	1-9/16"	1-1/16"	1/4"	066764
6835WO GRN	Green	1-9/16"	1-1/16"	1/4"	066769
6835RED WO	Red	1-9/16"	1-1/16"	1/4"	066749
6835WO YLW	Yellow	1-9/16"	1-1/16"	1/4"	066754

HIDDEN SHACKLE PADLOCK & HASP
PROSERIES®

6270

770
6270

- ProSeries® padlocks are designed for commercial/industrial applications
- Lock body conceals shackle - defeats attempts to pry and cut
- 2-7/8" wide hardened solid steel body withstands forcible attacks
- 3/8" diameter boron alloy shackle, vertical shackle clearance: 1-9/32", horizontal shackle clearance: 1-23/32"
- High security, rekeyable 6-pin cylinder with spool pins is virtually impossible to pick

770

- Ideal for vans, trucks, gates and vending
- Hardened solid steel hasp withstands forcible attacks, pry or cut

	KEYING	PART #
6270KA10G278	KA 10G278	070519
6270KD	KD	070925
	DESCRIPTION	PART #
770	Hasp for 6270: 9"W x 4-1/2"H	070520

COMMERCIAL CYLINDERS FOR PRO SERIES®

- Cylinder for Pro Series padlocks (6121, 6125, 6127, 6321, 6325, 6327, 6830, 6835, 6840, 6850, 7030, 7040, 7050)



Commercial Drivers		
	APPLICATION	PART #
298 0626	ILCO #1539 6 Pin Cylinder	030456
298 0627	Medeco #20W200 6 Pin Cylinder	030457
298 0628	LSDA C500, Schlage KIK 6 Pin Cylinder	030458

Cylinders for Pro Series			
	KEYWAY	KEYING	PART #
296KZ W1	W1	'0' Bitted	010345
296KZ W27	W27	'0' Bitted	043138
296W15KZ	W15	'0' Bitted	036183
296W600AKZ	W600/American 5 pin	'0' Bitted	036176
296W6000KA10G428	W6000	KA 10G428	036179
296W6000KA10G451	W6000	KA 10G451	036178
296W6000KA10G555	W6000	KA 10G555	036180
296W6000KD	W6000	KD	036177
296KZ W6000	W6000	'0' Bitted	068580

LONG SHACKLES FOR PRO SERIES®
PROSERIES

293LJS6121

- Boron, 2-3/8" (60mm) vertical clearance shackles for No. 6121, 6421, 6621, 6840, 6841, 6842, 7040, 7041, 7042 Pro Series® padlocks

293LNS6121

- Boron, 5-5/8" (140mm) vertical clearance shackles for No. 6121, 6421, 6621, 6840, 6841, 6842, 7040, 7041, 7042 Pro Series® padlocks

	SHACKLE CLEARANCE	SUFFIX	PART #
293LJS6121	2-1/2"	LJ	010340
293LNS6121	5-3/4"	LN	036174

CYLINDER PARTS FOR PRO SERIES®
PROSERIES


- Key retaining actuator for No. 6100, 6300, 6400, 6500, 6600, 6700, 6841, 6842, 6851, 6852, 7040, 7041, 7042, 7045, 7046, 7047, 7050, 7051 & 7052 series locks

	DESCRIPTION	PART #
6121 0424	Key Retaining Cam	041550

LAMINATED STEEL PADLOCKS


- Cadmium rustproofed steel case
- Dual steel locking levers independently lock each shackle leg
- Removable key change number for added security
- Patented taper assures smooth vertical shackle movement and precise engagement of locking levers
- UP models can be quickly keyed to an existing key with use of pin tool

A = Case Width, B = Shackle Clearance, C = Shackle Diameter

	KEYWAY	A:	B:	C:	PART #
#1					
1D KD	KD Carded	1-3/4"	15/16"	5/16"	010148
1KA2004	KA 2004	1-3/4"	15/16"	5/16"	036146
1KA2126	KA 2126	1-3/4"	15/16"	5/16"	010157
1KA2359	KA 2359	1-3/4"	15/16"	5/16"	010166
1KA2402	KA 2402	1-3/4"	15/16"	5/16"	010168
#3					
3D KD	KD Carded	1-9/16"	3/4"	9/32"	010361
3KA0464	KA 0464	1-9/16"	3/4"	9/32"	010364
3KA 0536	KA 0536	1-9/16"	3/4"	9/32"	090196
3KD	KD	1-9/16"	3/4"	9/32"	038648
#5					
5KA A297	KA A297	2"	1"	3/8"	010425
5D KD	KD	2"	1"	3/8"	010420
#7					
7D KD	KD Carded	1-1/8"	9/16"	1/2"	010508
7LJKAP605	KA P605	1-1/8"	2-1/2"	1/2"	038689
Universal Pin (UP) Uncoded Padlocks					
1UP	Uncoded	1-3/4"	15/16"	5/16"	063033
1UPLJ	Uncoded	1-3/4"	2-1/2"	5/16"	063032
3UP	Uncoded	1-9/16"	3/4"	9/32"	063034
3UPLF	Uncoded	1-9/16"	1-1/2"	9/32"	063035
5UP	Uncoded	2"	1"	3/8"	063036
5UPLF	Uncoded	2"	1-1/2"	3/8"	063037

GENERAL SECURITY REKEYABLE PADLOCKS


- Rekeyable padlocks allow you to quickly remove old cylinders and either change the pins or replace the cylinder altogether
- Keys to many available keyways using the 294 & 295 cylinders
- 21 & 27 Series are laminated steel
- 230 series has a solid zinc die cast body
- WO stocked less cylinder, uses 294 and 295 cylinders

A = Case Width, B = Shackle Clearance, C = Shackle Diameter

	KEYWAY	A:	B:	C:	PART #
15KA19N455	KA19N455	2-1/2"	1-1/4"	7/16"	036167
21LFWO	Less Cylinder	1-3/4"	1-1/2"	5/16"	010289
21LJ WO	Less Cylinder	1-3/4"	2-1/2"	5/16"	010292
21LN WO	Less Cylinder	1-3/4"	5-3/4"	5/16"	010293
21WO	Less Cylinder	1-3/4"	15/16"	5/16"	010294
27KZ	27K '0' Bitted	2"	1"	7/16"	027008
27W1KZ	1K '0' Bitted	2"	1"	7/16"	027006
230KA10L011	KA 10L011	2-1/2"	1"	7/16"	038643

CYLINDERS FOR 21 & 230 SERIES PADLOCKS


- 4 pin cylinders for rekeyable padlocks for 21, 24, 25, 27, 101, 220 & 230

Cylinders for 21 & 230 Padlocks			
	KEYWAY	KEYING	PART #
294KD W1	4 Pin 1K	KD	010108
294KZ W1	4 Pin 1K	'0' Bitted	010109
295KD W27	5 Pin 27K	KD	010117
295KZ W15	5 Pin 15K	'0' Bitted	010112
295KZ W27	5 Pin 27K	'0' Bitted	010118

UNIVERSAL PIN TOOL


- Produces custom-pinned locks in seconds
- Keying tool for on-site use with universal pin (UP) padlocks
- A rapid way to get keyed padlocks without having to wait for special orders for specific keyed alike groups

	DESCRIPTION	PART #
376	Universal Pin Tool	065530

SPECIALTY WARDED PADLOCK


- Warded locking mechanism minimizes jamming from dirt and grime
- Rustproofed for extended wear
- Steel shackle provides strong cut resistance
- Breakaway shackle (500BRK) enables quick cutting when required

A = Case Width, B = Shackle Clearance, C = Shackle Diameter					
	SHACKLE TYPE	A:	B:	C:	PART #
517D	Adjustable	1-3/4"	2-3/4" to 5-3/8"	9/32"	010452

SPECIALTY PIN PADLOCK


- 4-1/2" hardened ribbed steel hasp with integrated 1-3/4" laminated steel lock body
- Hardened steel locking eye for strong cut resistance

	PART #
475KD	010415

RESETTABLE COMBINATION PADLOCKS


- Set-your-own 4-digit combination for convenience and security
- Reset to any of 10,000 personalized combinations
- 2" wide corrosion resistant solid brass case for strength and weatherability
- Hardened steel shackles for cut resistance
- Independent double locking shackle legs
- 5/16" diameter nickel plated case hardened steel shackle
- 1" horizontal shackle clearance
- Carded for display

A = Case Width, B = Shackle Clearance, C = Shackle Diameter				
	A:	B:	C:	PART #
175D	2"	1"	5/16"	010273
175DLH	2"	2-1/4"	5/16"	010274

FIXED COMBINATION PADLOCKS


- Patent Pending BlockGuard® anti-shim technology withstands attempts to violate the latch mechanism
- 3-number dialing with automatic scrambling feature to prevent reopening of lock
- 1-7/8" wide double-reinforced stainless steel body withstands abuse
- 3/4" tall, hardened steel shackle for extra cut resistance
- Shackle diameter: 9/32", vertical shackle clearance: 3/4", horizontal shackle clearance: 13/16"

1525:

- Control key feature for supervisory access; specify key to match existing system or factory assigned

	DESCRIPTION	CONTROL KEY	PART #
1500D	Carded Combination	None	010244
1502KD	Combination	None	036190
1525 V52	Combination with Key Bypass	V52	036191
1525 V67	Combination with Key Bypass	V67	071522
Control Key			
V52CUT KEY	Control Key for V52		036192
V67CUT KEY	Control Key for V57		074196

LOCKER COMBINATION LOCK


- Designed for standard horizontal latch box lockers with hinges on the right
- Springbolt action for convenient, automatic locking
- Secure, easy to dial 3-digit combination
- Longer useful life with 5 different pre-set combinations; easily changed to maintain security
- Control key override
- End user registration and control charts provided to secure and simplify administration

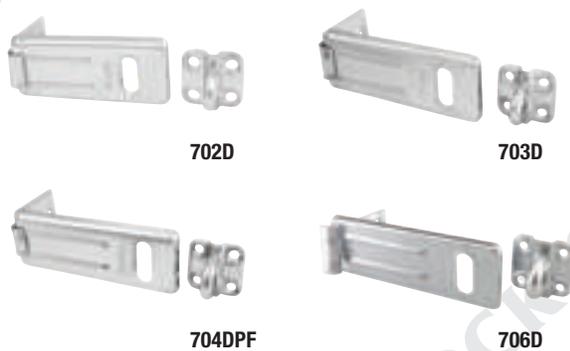
	PART #
1654 F421	073589

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HIGH SECURITY HINGED HASPS


- Secure hard to lock property applications
- Hardened steel body for added strength
- Hardened boron alloy staples resist cutting and sawing
- Single and double hinge styles with hidden hinge pins
- Ideal for reaching around corners and angles
- Accepts shackles up to 9/16" in diameter

	TYPE	LENGTH	PART #
720DPF	Single Hinged	6-1/4"	036185
721DPF	Single Hinged	8"	036186
722DPF	Double Hinged	7-3/4"	029238

GENERAL USE HASPS


- Hard steel bodies for strength
- Hardened steel staples and eyes resist cutting and sawing
- Tamper proof hinges help resist prying

	LENGTH	SHACKLE DIAMETER	PART #
702D	2-1/2"	Up to 9/32"	010533
703D	3-1/2"	Up to 11/32"	010534
704DPF	4-1/2"	Up to 1/2"	010535
706D	6"	Up to 9/16"	010536

PADLOCK EYES


- 2-1/8" wide cadmium plated hard wrought 1/8" diameter steel padlock eyes with large diameter 5/8"H x 3/4"W oval shackle hole
- Ideal for gates and shed door
- Sold in pairs, mounting screws included

	TYPE	PART #
60	Flat	010460
60R	Right Angle	010461

SAFETY LOCKOUT HASP


- Lockout by multiple workers at each lockout point
- Keeps equipment inoperative while repairs or adjustments are made
- Control cannot be turned on until last worker's padlock is removed from hasp
- Heavy gauge steel jaw with red vinyl coated handle
- Holds up to 6 padlocks; up to 11/32" in shackle diameter

	DIMENSIONS	JAW SIZE	PART #
420	1-3/4" x 4-1/2"	1"	010405
421	2-3/8" x 5"	1-1/2"	010406

COLLARS & CHAINS


71CH

71CS

71SC

- Avoid misplacement of padlock by attaching chain & collar

	SIZE	PKG	PART #
Chains (Fit All Collars)			
71CH	9" Heavy Duty	12	027017
71CS	9" Light Weight	12	027018
Collars (Rivets Supplied)			
71SC8	1/4" Collar	12	027020
71SC10	5/16" Collar	12	010537
71SC12	3/8" Collar	12	010538

KEY STORAGE BOX


5400D

5401D

- The safest place for your key
- Storage compartments hold multiple house, car or padlock keys
- No lockouts or schedule conflicts
- Combination convenience
- Durable metal construction
- Reinforced body withstands hammering and sawing
- Cover protects combination dials from weather, dirt and grime
- Outside dimensions: 3-1/4"W x 4-3/4"L x 1-1/2"D
- Set your own 4-digit combination

5400D

- Shackle diameter: 13/32"
- Vertical shackle clearance: 1-13/32"
- Horizontal shackle clearance: 1-7/8"

	DESCRIPTION	PART #
5400D	Portable Key Safe	078878
5401D	Wall Mount Key Safe	080333

SAFESPACE® KEY STORAGE BOX


5422D

5423D

- Convenient push button locking mechanism in familiar alpha / numeric telephone keypad format
- Set your own combination using up to 12 letters, numbers, or both
- Large buttons for ease of use, even in low light conditions
- 3-1/8" wide durable metal construction
- Large internal cavity and removable key hook prevents jamming
- Protective weather cover prevents freezing and jamming

5422D

- Portable key safe provides secure storage of keys or access cards
- Molded bumper and vinyl coated shackle prevents scratches to your door

- A: 13/32", B: 1-5/6", C: 1-13/32"

5423D

- Wall mount key safe provides secure storage of keys or access cards

	DESCRIPTION	PART #
5422D	SafeSpace® Portable Push Button Lock Box	107192
5423D	SafeSpace® Wall Mount Push Button Lock Box	107609

LOOPED END CABLES

67D

72DPF

72DPF

78DPF

85DPF

8413

- Braided steel for strength and flexibility
- Protective vinyl coating helps prevent scratching
- Ideal for securing large or bulky items
- Recommended for use with laminated locks, solid steel locks and mini-U-locks

67D

- Woven steel for strength and flexibility

72DPF & 85DPT

- Braided steel for superior strength and flexibility

8413XDPF

- Braided steel cable for superior cut resistance
- Patented adjustable locking mechanism holds cable tight at any position for perfect fit
- Cable end threads through places other cables cannot
- Rekeyable wafer cylinder for maximum pick resistance
- Keyed different
- Rust resistant lock and vinyl coated cable for superior weather and scratch resistance

	DESCRIPTION	LENGTH	DIAMETER	PART #
67D	Woven Steel	6'	1/4"	027015
72DPF	Braided Steel Cable	15'	3/8"	072913
72DPFSEN	Braided Steel Cable	15'	3/8"	074228
78DPF	Braided Steel Cable	6'	3/8"	073449
85DPF	Braided Steel Cable	4'	3/8"	074231
8413XDPF	Steel Braided Locking Cable	6'	3/8"	077765

DOOR & PATIO LOCKING BAR


- Adjusts to fit most standard hinged and sliding doors
- "Y" piece removes for sliding door applications
- Rugged 20 gauge steel construction
- Pivoting ball joint assures full contact with floor
- Padded foot provides sure grip without scratching
- Withstands over 350 pounds of force

MFG #	PART #
265DCCSEN	085380

CONCEALED CIRCUIT ELECTRIC HINGE


- An intermediate connector which passes a constant flow of current between the source of power (jamb) and the actuated devices in the door
- 28 gauge multi-strand wire with 12" long leads
- Available with 2 or 4 circuits
- 1 Amp, 24 volts maximum each circuit continuous duty, 16.0 amps intermittent duty (pulse) for 300 milliseconds
- Electric feature undetectable when hinge is installed

	SIZE	WIRES	PART #
TA2714CC4 4.5X4 26D	4-1/2" x 4"	4	072882

FULL MORTISE SINGLE ACTING STANDARD WEIGHT SPRING HINGE


- Non handed hinge series has infinite adjustments with the tension being added or reduced by means of provided hex key
- Locking screw provides tamper-resistance after the proper tension has been set
- Nylon tee bearings for vertical and lateral loads
- Coil spring provides closing power
- Steel base material polished and plated

	SIZE	PART #
1502 4.5x4.0 26D	4-1/2" x 4"	072883

FULL MORTISE INTERIM HINGE


- For new or retrofit installations
- An equal amount is trimmed from the top and bottom of the leaf
- Interim hinges are supplied with a no hole bottom plug and the pin is held in place by an NRP set screw which allows the hinge to be reversible
- Steel base material

	SIZE	PART #
TA2714 26D	4-1/2" x 4"	072878

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FIVE KNUCKLE STANDARD WEIGHT SERIES HALF SURFACE PLAIN BEARING HINGE


- Recommended for use on minimum frequency and/or light weight wood or stock hollow metal doors in residences, apartments or other very low frequency doors in commercial construction
- Surface mounted on door, mortised on frame
- Steel base material polished and plated

	SIZE	PART #
T2772P	4-1/2" x 4"	080387

FIVE KNUCKLE STANDARD WEIGHT SERIES FULL MORTISE STEEL BEARING HINGE


- Bearing hinge
- Steel based polished and plated
- Recommended for standard weight doors or doors with closing devices
- NRP: Non-removable pin prevents removal of hinge pin when door closed

	SIZE	NON REMOVABLE PIN	PART #
MPB79 4.5x4 26D	4-1/2" x 4"	No	084876
MPB79 4.5x4 26D NRP	4-1/2" x 4"	Yes	084877

FIVE KNUCKLE STANDARD WEIGHT SERIES FULL MORTISE BEARING HINGE


- Recommended for standard weight, medium frequency doors, or doors with closing devices
- Steel base polished and plated
- NRP: Non-removable pin prevents removal of hinge pin when door closed

	SIZE	NON REMOVABLE PIN	PART #
TA2714NRP 26D	4-1/2" x 4"	Yes	072879

FIVE KNUCKLE HEAVY WEIGHT SERIES FULL MORTISE BEARING HINGE


- Stainless steel base polished and brushed chrome plated
- Recommended for use on high frequency and/or heavy wood or metal doors in schools, hospitals or other public buildings where heavy traffic is experienced
- NRP: Non-removable pin prevents removal of hinge pin when door closed

	SIZE	NON REMOVABLE PIN	PART #
T4A3386 NRP 26D	4-1/2" x 4"	Yes	072881

LOCK SAVER® SYNTHETIC LUBRICANT/PROTECTION FOR ALL LOCKS

Aerosol

Lock Saver® is the world's first extreme performance lubricant for lock care and hardware maintenance, engineered with U.S. military tested and proven lubrication technology.

- Longest lasting lubrication protection
- Greatly reduces friction & wear
- Repels moisture and condensation
- Prevents galvanic corrosion
- Won't freeze or gum up
- Frees frozen locks
- Resists sand, dirt, dust, debris
- Frees sticky mechanisms
- Won't clog loosely fitted parts
- Lasts months, not weeks.
- Effective at - 53°C to + 232°C
- Works on metal and composites
- Resists wash-off, wear-off
- Generally harmless to wood, rubber, plastic and composites
- Non-toxic, environmentally safe


Synthetic Grease
Lock Saver® Aerosol

- Penetrates hard-to-reach places
- Delivers short, high pressure burst of lubricant with fine aperture extension tube straw
- Minimizes salt crystals, dirt and debris build-up
- Applies very fine, semi dry coating of sub-micronic particles for barrier protection
- Made with the finest corrosion inhibitors

Lock Saver® Synthetic Grease

- Lubricates and protects accessible larger surfaces and disassembled locks, safe and vault mechanisms
- Delivers excellent, long lasting lubrication and corrosion protection


**Synthetic Grease
Synthetic Oil**
Lock Saver® Synthetic Oil

- Low viscosity lubricant ideal for hard-to-reach parts
- Liquid consistency allows for pumping and even distribution

Lock Saver® Cleaner / Degreaser

- Non-toxic, environmentally safe cleaner
- Properly prepares locks for lubrication
- Water-based, neutral pH formula
- Emulsifies organic substances on contact (lubricant build-up, dirt & debris)


Cleaner/Degreaser

	DESCRIPTION	PART #
ML25151	0.5 Oz Syringe of Grease	102861
ML26151	0.4 Oz Syringe of Oil	102863
ML25381	8 Oz Jar of Grease	102862
ML50441	4 Oz Cleaner/Degreaser	102865
ML60601	Lock Saver® 12.65 Oz Spray	102860
ML60602	Lock Saver® Lube 6.1 Oz Spray	086573

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BI-METAL HOLE SAWS


- All types of machinable metal including stainless steel, wood, nail-embedded wood, plastic, fiberglass, drywall, fiberboard, & composites
- M3 high-speed steel cutting edge, electron beam welded to a tough steel backer
- Caps stand up to abuse and punishment
- Lighter and easier to use than those of competitors
- Positive rake teeth provides better chip clearance
- Standard 1-1/2" (38mm) cutting depth will cut through a 2 x 4
- Requires a separate arbor
- Variable pitch teeth reduces friction and heat
- Expanded gullets allow for faster cutting and increased blade life
- Better tooth match for better chip clearance and smoother cutting
- Reinforced tooth flank makes teeth stronger for longer life and resistance to tooth strippage

	DIAMETR	FOR ARBOR	PART #
AV14	7/8"	M34, M44, M44K	036110
AV16	1"	M34, M44, M44K	036111
AV20	1-1/4"	M44K, M45P	036113
AV22	1-3/8"	M44K, M45P	036114
AV24	1-1/2"	M44K, M45P	036115
AV26	1-5/8"	M44K, M45P	036116
AV28	1-3/4"	M44K, M45P	069824
AV34	2-1/8"	M44K, M45P	036117

ARBOR


- These heavy duty, carbon steel arbors come complete with pilot drills
- Adapts Morse hole saws to any power drill used by professionals
- Various shank sizes 3/8" or 1/2" drills
- Short pilot drills and arbors require a 3-1/16" pilot bit
- Long pilot drills and arbors have a pass through shank
- Hex arbors with non-slit jaw slots are positive drive
- SDS arbors are used in tools having SDS chucks, to drive hole saws in rotary hammers or hammer drills

	FITS SAW	DRILL SIZE	SHANK SIZE	CHUCK SIZE	PART #
M34	9/16" - 1-3/16"	MPD4S01	3/8 Hex and Smaller	3/8"	036118
M44	9/16" - 1-3/16"	MPD401	7/16 Hex and Larger	1/2"	036120
M44K	9/16" - 6"	MPD401	7/16 Hex and Larger	1/2"	036121
M45P	1-1/4" - 6"	MPD401	7/16 Hex and Larger	1/2"	036122

PILOT DRILL BITS


- Pilot drills place a starter hole in the material to help guide the hole saw
- HSS tipped pilot bits are for bi-metal hole saws
- Carbide tipped pilot bits are for carbide grit or carbide tipped hole saws
- Pilot bits have a 1/4" shank

	DESCRIPTION	FOR ARBOR	PART #
MPD4S01	3-1/16" x 1/4" (78mm - 6.5mm) Pilot Drill	M34	036109
MPD401	4-5/16" x 1/4" (110mm - 6.4mm) Pilot Drill, Shank Ground 3 Sides, Split Point	M44, M44K, M45P	036108

SWING AWAY FILE CABINET BARS

FCB4

- The OEM swing away file bar is fully reversible and is constructed of a heavy 16 gauge formed steel
- Chrome plated to provide a pleasing look
- Securely locked with a padlock

Multi-Point Locking Design

The red inner slide bar interlocks with the specially designed locking lug hinge at each drawer opening to engage bar in locked position.

Spring-Open Action

A slight upward motion of the red inner slide bar releases all lock points, permitting the built-in spring loaded hinge to swing bar clear of drawer openings. Engineered to give sufficient clearance for unrestricted access to adjacent files when locked or unlocked.

No Storage - Accident - Damage Problem

Since file cabinet bars become an integral part of the file cabinet, and swing clear of drawer openings, they solve the problem of storing heavy bars in the office.

Simple Installation

Installed with sheet metal screws or pop rivets. Whichever method is used, the integrity of the fastener is protected, since the points of attachment are completely covered by the bar in the closed position, effectively preventing surreptitious entry. The bar can be installed without opening the file cabinet or disturbing its' contents, all in a matter of minutes.


Bar in Locked Position

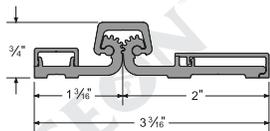
Bar in Unlocked Position

	DRAWERS	LENGTH	PART #
FCB1	1	11"	036437
FCB2	2	21-1/2"	036438
FCB3	3	33-1/2"	036439
FCB4	4	45"	036440
FCB5	5	56"	036441

LOCKAID PICK GUN


- LOCKAID is made of cold rolled steel with a brass knurled adjusting nut to control tension on the needle while picking
- Supplied with 1 each of offset needle (.025), straight needle (.025), straight needle (.035) & 1 tension wrench

	PART #
LPG1	036442

FULL SURFACE CENTRE PIVOT


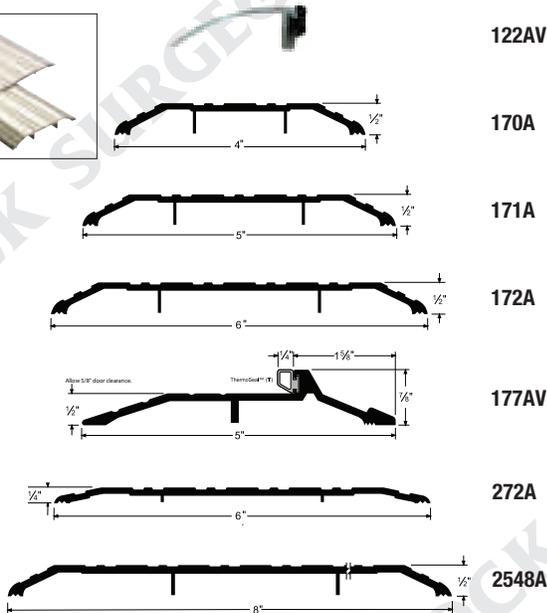
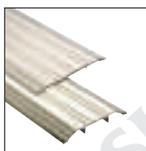
- Designed mainly for retrofit work and is applied to the exposed surfaces of the door and frame
- Easily replace butt hinges since no door or frame adjustments are necessary and are more versatile with restricted frame faces
- Door clearances: Frame side 0" to 1/8", latch side 1/8", top side 1/8"
- Use where frame face clearance is less than 1-1/2"

	DUTY	FINISH	PART #
CFS83CP	Standard	Aluminum	081629
DFS83CP	Standard	Dark Bronze	084072
CFS83CPHD	Heavy	Aluminum	086284
DFS83CPHD	Heavy	Dark Bronze	086613

HALF SURFACE


- Designed mainly for retrofit work, and is applied to the exposed surface of the door and the frame rabbet
- Designed for use with hollow metal frames, where the inset conforms to S.D. I. specifications
- Allows for adjustments in order to properly align edge of the door to the frame
- Door Clearances: Latch side 1/8", frame side 1/8", top side 1/8"

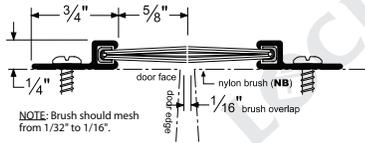
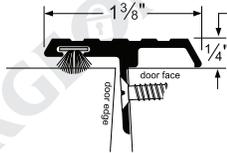
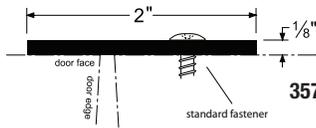
	DUTY	FINISH	PART #
CHS83HD	Heavy	Aluminum	090080
DHS83HD	Heavy	Dark Bronze	103463

THRESHOLDS


- Mill finish aluminum
 - Symmetrical shapes designed to span a given area, usually under a door
 - Saddle thresholds are supplied predrilled, with #10-24 Phillips, flat head machine screws of appropriate length
- 177AV**
- For vertical rod exit device

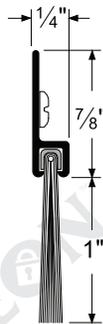
	TYPE	HEIGHT	WIDTH	PART #
36" Length				
122AV36	Bumper with Vinyl	1/2"	1-1/2"	086603
170A36	Standard	1/2"	4"	074927
171A36	Standard	1/2"	5"	086594
172A36	Standard	1/2"	6"	086596
177AV36	Latching with Vinyl	7/8"	5"	086601
272A36	Low Profile	1/4"	6"	086599
72" Length				
170A72	Standard	1/2"	4"	084986
171A72	Standard	1/2"	5"	086595
172A72	Standard	1/2"	6"	086597
177AV72	Latching with Vinyl	7/8"	5"	086602
272A72	Low Profile	1/4"	6"	086600
2548A72	Standard	1/2"	8"	086598

P

ASTRAGALS

18061CNB84-2

355CP84

357C84

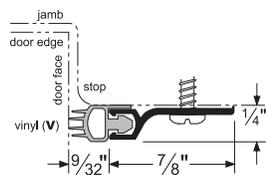
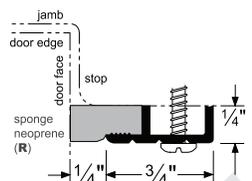
- Astragals and meeting stiles on double doors often present problems because of complex conditions and requirements
- Punched with slotted holes for adjustment
- All stocked clear anodized, 84" long with brush products being supplied with gray brush
- **18061 & 357:** Fire-rated
- **18061:** BHMA certified

	TYPE	PART #
18061CNB84-2	Split Astragal Set with Brush	086593
355CP84	Overlapping T Astragal with Brush	086592
357C84	Flat Astragal	084984

BRUSH SWEEP GASKETING


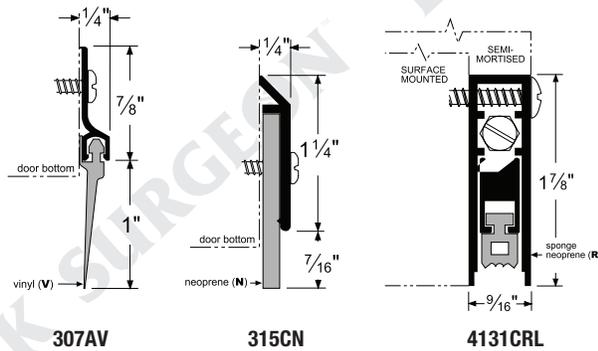
- All UV stabilized brush seals consist of densely compressed nylon filaments encased in high quality aluminum retainers
- Suitable for hollow metal and wood door applications
- All brush seals greatly reduce the infiltration of light, air, wind, rain, and snow and prevent heat loss as well as controlling the penetration of smoke and fumes
- Supplied with #6 x 5/8" stainless steel sheet metal screws
- The dense nylon filaments conform to the contours of every sealing surface, providing a superior seal with extremely low closing force
- Brush remains flexible down to -40°C and has a melting point above +205°C
- Punched with slotted holes for adjustment
- Stocked in clear anodized or dark anodized with black brush

	WIDTH	FINISH	PART #
18100CNB36	36"	Aluminum	086590
18100DNB36	36"	Dark Bronze	101198
18100CNB48	48"	Aluminum	086591

PERIMETER GASKETING KIT

306AV

312CR

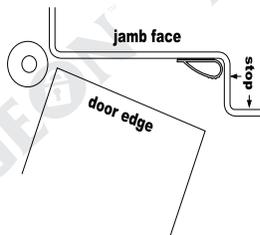
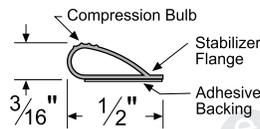
- Rigid jamb weatherstrip shown mounted on openings with 1/16" gaps; however stocked weatherstrip can seal gaps up to the 1/4", the depth of the seal material
- Punched on 6" centers with slotted holes for adjustment
- Stainless steel fasteners are standard
- Fire-rated
- **312:** BHMA certified

	INSERT	LENGTH	PART #
306AV3685TK	Eco-V (Vinyl)	17' 1.5"	086604
306AV7285TK	Eco-V (Vinyl)	20' 1.5"	086605
312CR3685TK	Neoprene	17' 1.5"	086606
312CR7285TK	Neoprene	20' 1.5"	086607

DOOR BOTTOMS


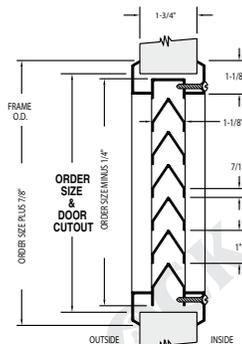
- Automatic door bottoms consist of an aluminum case which surrounds the movable drop-bar seal
- The patented plunger mechanism engages on the hinge side first to actuate the drop-bar seal; this feature prevents the seal from skidding along the floor/threshold while the door is being closed
- Sponge neoprene seals up to 3/4" gap under the door
- Can be trimmed by up to 2"
- Fire-rated
- **315 & 4131**: BHMA certified

	DESCRIPTION	WIDTH	FINISH	PART #
307AV36TK	Vinyl Sweep	36"	Aluminum	086589
315CN36	Neoprene Sweep	36"	Aluminum	074924
315CN48	Neoprene Sweep	48"	Aluminum	084989
315DN36	Neoprene Sweep	36"	Dark Bronze	084990
4131CRL36	Automatic Door Bottom	36"	Aluminum	086609

ADHESIVE SMOKE/FIRE GASKETING


- Excellent resistance to compression set, particularly at elevated temperatures and for extended periods of time
- Stays flexible between -40°C and 121°C with very high resistance to flex fatigue
- Seal begins compressing at 3/16" and compresses to seal up to a 1/16" gap
- Outstanding ozone resistance rating
- Smoke tested in accordance with UL1784-01; meets the requirements of NFPA 105 "Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives"
- Designed for tighter frames with extremely low closing force
- Stocked as a 20' coiled length

	PART #
PK55BL20	086608

DOOR LOUVRES


- Construction: 18 GA
- Steel frame with 22 GA
- Steel louver blades primed grey
- For 1-3/4" thick interior doors
- By supplying 50% air flow these louvers are ideal for air exchange

	SIZE	PART #
AFDL12X12	12" x 12"	086618
AFDL18X12	18" x 12"	086619
AFDL18X18	18" x 18"	086620

P

STOREFRONT FRAME REPAIR KIT


- Finish: Durable powder coat
- Affixed with 3/16" pop rivets (supplied)
- Size: 6"H x 1-3/4"W with 1" mounting flange

	FINISH	PART #
1001A	Aluminum	084882

DEADBOLT GUARDS


- For outswing doors
- Protects against vise grips, hammers & punches, & crowbars
- Lip overlap protects door frame
- Completely covers many tubular deadbolts

	FINISH	PART #
4000S	Prime Gray	077623

FRAME REPAIR PLATE


- Spanning 7" this frame reinforcer repairs damaged frames as well as provides additional security for intact frames
- Molding on inside of frame must be removed to install product correctly

	FINISH	PART #
6000W	Sprayed White	077619

P

4 SERIES COMMERCIAL DUTY CENTRELINE ELECTRIC STRIKES
BHMA
GRAND DIVISION
GRADE 1


- Body only, faceplates sold separately
- ANSI-size faceplate: 1-1/4" x 4-7/8"
- Accommodates 3/4" latch projection (pullman design not included)
- Enlarged latch cavity width allows compatibility with cylindrical and centreline mortise locks (including 3-piece anti-friction type) and mortise exit devices
- 1-1/2" cut-out depth accommodates most aluminum and hollow metal frames
- Use with wide range of door thicknesses: 1-3/8" to 2-3/8"
- AC/DC input acceptable for all fail secure models
- Fully reversible for right or left-hand doors
- Standard mounting tabs and fasteners included
- Unique anti-vibration design prevents manipulation by vibration
- Finish: Stainless steel
- UL 1034 burglary resistant - highest level 1000 lbs of static strength
- Meets ANSI/BHMA A156.31 Grade 1
- Non-handed

	DESCRIPTION	PART #
A41 12V	12VAC/DC Body	036920
A41 16VAC	11-16VAC Body	084017
A41 24V	24VAC/DC Body	036921

4 SERIES FACEPLATES

B4714

B4704

B4705

B4707

B4708
B4714 - For 4114

- Use with centreline exit devices, cylindrical or centreline mortise locks
- 1-1/4" x 4-7/8"

B4704 - For 4104

- Use with aluminum, cylindrical or centreline mortise locks and centreline exit devices
- 1-1/4" x 4-7/8"

B4705 - For 4105

- Use with centreline exit devices, aluminum, cylindrical or centreline mortise locks
- 1-1/8" x 5-7/8"

B4707 - For 4107

- Use with aluminum locks, cylindrical or centreline mortise locks and mortise exit devices
- 1-1/4" x 6-7/8"

B4708 - For 4108

- Use with aluminum locks, cylindrical or centreline mortise locks and centreline exit devices
- 1-7/16" x 7-15/16"

	FOR	FRAME	CORNERS	PART #
B4714 32D	4114	Hollow Metal	Square	080950
B4704 32D	4104	Aluminum	Round	080949
B4705 32D	4105	Aluminum/Wood	Round	036930
B4707 32D	4107	Aluminum	Round	081393
B4708 32D	4108	Aluminum/Wood	Round	080955

F4 SERIES FIRE RATED COMMERCIAL DUTY CENTRELINE ELECTRIC STRIKES
BHMA
CERTIFIED
GRADE 1

R


- For extra-strength in heavy-duty applications and is fire labeled
- Unique anti-vibration design prevents manipulation by vibration
- Crossed wires are never a problem as the coil is not polarity-conscious
- Accommodates 3/4" latch projection (pullman design not included)
- Enlarged latch cavity width allows compatibility with cylindrical, and centerline mortise locks (including 3-piece anti-friction type) and mortise exit devices
- 1-1/2" cut-out depth accommodates most aluminum and hollow metal frames
- Door thicknesses: 1-3/8" to 2-3/8"
- AC/DC input acceptable for all fail secure models
- Fully reversible for right or left-hand doors
- Standard mounting tabs and fasteners included
- ANSI/BHMA A156.31 Grade 1
- UL listed: UL 10C fire rated 1-1/2 hr
- UL 1034 burglary resistant - highest level 1,000 lbs static strength
- ANSI stainless steel faceplate: 1-1/4" x 4-7/8"
- Stainless steel finish

	VOLTAGE	PART #
F4114 05 32D	12VDC	062845
F4114 08 32D	24VDC	086438

7 SERIES ADJUSTABLE ELECTRIC STRIKES
BHMA
CERTIFIED
GRADE 1


- Body only, faceplates sold separately
- RCI's 7 Series electric strikes allow installers to adjust the strike pivot horizontally for precise alignment
- Unique anti-vibration design prevents manipulation by vibration
- Crossed wires are never a problem, as the coil is non polarity-conscious
- Accommodates 5/8" latch projection (pullman design not included)
- Unique anti-vibration design prevents manipulation by vibration
- Enlarged latch cavity width allows compatibility with cylindrical, narrowline aluminum and centerline mortise locks (including 3-piece anti-friction type)
- 1-1/2" cut-out depth accommodates most aluminum and wood frames
- Door thicknesses: 1-3/8" to 2-3/8"
- AC/DC input acceptable for fail secure models
- Fail secure
- Non-handed
- Standard mounting tabs, fasteners, and trim plate included
- 1/8" horizontal adjustment
- UL listing: UL 1034 burglary resistant, 500 lbs of static strength
- Modular design

	DESCRIPTION	PART #
A71 12VDC	12VDC Body	046067
A71 24VDC	24VDC Body	046069

7 SERIES FACEPLATES

B4714

B4704

B4705

B4707

B4708
B4714 - For 7114

- Use with centreline exit devices, cylindrical or centreline mortise locks
- 1-1/4" x 4-7/8"

B4704 - For 7104

- Use with aluminum, cylindrical or centreline mortise locks and centreline exit devices

- 1-1/4" x 4-7/8"

B4705 - For 7105

- Use with centreline exit devices, aluminum, cylindrical or centreline mortise locks

- 1-1/8" x 5-7/8"

B4707 - For 7107

- Use with aluminum locks, cylindrical or centreline mortise locks and mortise exit devices

- 1-1/4" x 6-7/8"

B4708 - For 7108

- Use with aluminum locks, cylindrical or centreline mortise locks and centreline exit devices

- 1-7/16" x 7-15/16"

	FOR	FRAME	CORNERS	PART #
B4714 32D	7114	Hollow Metal	Square	080950
B4704 32D	7104	Aluminum	Round	080949
B4705 32D	7105	Aluminum/Wood	Round	036930
B4707 32D	7107	Aluminum	Round	081393
B4708 32D	7108	Aluminum/Wood	Round	080955

4 & 7 SERIES FRAME PREP JIG


- Improves installation accuracy, and aids in cutting of aluminum or metal frames
- Frame prep jig for ANSI-sized electric strike
- For series 4104/4304, 4114/4314, 7104/7304, 7114/7314

	FINISH	PART #
4/7 JIG	Aluminum	066332

5 SERIES


	FINISH	PART #
5514	Aluminum	104294

6 SERIES HEAVY DUTY UNIVERSAL ELECTRIC STRIKES

R


- Body only, faceplates sold separately
- Field selectable lock mode – choose fail secure or fail safe with the turn of a dial (fail secure mode requires DC voltage)
- Field selectable voltage input – accommodates 12 or 24VDC, and 12 to 24VAC, and even 16VAC in one strike
- Low profile version (L) is shallow enough for use with narrow stile aluminum frames only 1-1/16" deep, standard version (S) requires 1-3/16" frame depth
- 1/4" horizontal adjustment
- Modular "plug-in" wire connectors for fast hook-up
- Tested to over 1,000,000 cycles
- UL listed 1034 burglary resistant, 1500 lbs of static strength
- Modular "plug-in" wire connectors for fast hook-up

AS65LMKM

- The latch monitor is a SPDT switch with a trigger located in the strike cavity to indicate the presence of a latch bolt when the door is closed
- The keeper monitor is a SPDT switch that will indicate when the keeper moves from the closed (normal) position to the open position
- **NOTE:** LMKM switches are rated at 2 amps @ 24VDC

	DESCRIPTION	LATCH PROJECTION	PART #
AL65	Low Profile Body	5/8"	080961
AS65	Standard Profile Body	3/4"	080962
AS65LMKM	LMKM Standard Profile Body	3/4"	080963

6 SERIES UNIVERSAL STRIKE FACEPLATES

B614 32D - For S6514-Standard/L6514-Low

- Use with centreline exit devices, cylindrical or centreline mortise locks
- 1-1/4" x 4-7/8"

B604 32D - For S6504-Standard/L6504-Low

- Use with aluminum, cylindrical or centreline mortise locks and centreline exit devices
- 1-1/4" x 4-7/8"

B605 32D - For S6505-Standard/L6505-Low

- Use with centreline exit devices, aluminum, cylindrical or centreline mortise locks
- 1-1/8" x 5-7/8"

B607 32D - For S6507-Standard/L6507-Low

- Use with aluminum locks, cylindrical or centreline mortise locks and mortise exit devices
- 1-1/4" x 6-7/8"

B608 32D - For S6508-Standard/L6508-Low

- Use with aluminum locks, cylindrical or centreline exit devices
- 1-7/16" x 7-15/16"

	FOR	FRAME	CORNERS	PART #
B614 32D	S6514/L6514	Hollow Metal	Square	080957
B604 32D	S6504/L6504	Aluminum	Round	080956
B605 32D	S6505/L6505	Aluminum/Wood	Round	082651
B607 32D	S6507/L6507	Aluminum/Wood	Round	082652
B608 32D	S6508/L6508	Aluminum/Wood	Round	080958

F2 SERIES FIRE RATED COMMERCIAL DUTY CENTRELINE ELECTRIC STRIKES


- Modular design allows compatibility with most locks without having to order special faceplates
- Includes offset and centreline faceplates
- Adjustable deadbolt keeper and deadlatch ramp
- Heavy-duty stainless steel construction
- Fits HES 1006 (1003) frame cutout
- Accommodates 3/4" latch projection
- Faceplate and anti-tamper security screws included for centreline latch entry
- Unique sliding shim design for up to 1/8" (3mm) horizontal adjustment for misaligned frames
- Vertical adjustability of strike for precise positioning of lockset
- Accommodates up to 1" deadbolt; night-latch function only, bolt will not release
- Field selectable voltage input – accommodates 12 or 24VDC and 12 to 24VAC
- Hex and security driver bit included
- Low current draw (0.19 Amps @24VDC)
- "Cool Keeper" solenoid design prevents keeper from heating up
- Plug-in wire connector
- Trim plate included
- Non-handed
- UL 10C, 3 hour fire-rated (fail secure only)
- UL listing 1034, burglary resistant listed, 1500 lbs static strength
- Factory tested to meet ANSI/BHMA 156.31 for strength and endurance
- Non fire-rated version (fail safe) available by special order: Model# 2364

	FOR	FINISH	PART #
F2164	Centreline Latch Entry	Stainless Steel	105559

15 SERIES ECONOMY STRIKES

For light use with narrowline aluminum cylindrical locks

15BS

- Replaces Edwards #9
- For special offset latch entry
- Voltage: 11-16 VAC
- Size: 1-1/4" x 5-7/8"
- 5/8" latch projection
- Fail secure
- For hollow metal, aluminum or wood frames
- Non-handed

15CA

- Replaces Peso 710
- For centerline latch entry
- Voltage: 11-16 VAC
- Size: 1-1/4" x 5-7/8"
- 5/8" latch projection
- Fail secure
- For hollow metal, aluminum or wood frames


15BS

15CA

	FOR	FACEPLATE	PART #
15BS01 26D	Special Offset Latch Entry	Satin Chrome	028493
15CA01 28	Centreline Latch Entry	Aluminum	028494

0161 RIM ELECTRIC STRIKES

0161

0161DDH

- For Hollow Metal, Aluminum or Wood Frames
- Universal design accommodates most manufacturers' exit devices
- Accommodates 1/2" to 3/4" Pullman latch projection
- Extensive horizontal adjustment
- Fully reversible (non-handed)
- UL 1034 Listed for 1500lbs of static strength, burglary resistant
- Size: 1-3/4"W x 9"H x 3/4"D
- * A minimum frame depth of 1-5/8" for surface-mounted installations

	DESCRIPTION	PART #
0161 05 32D	Fail Secure 12VAC/DC Strike	029226
0161 08 32D	Fail Secure 24 VAC/DC Strike	029287
0161DDH	Double Door Housing	080383

0162 RIM ELECTRIC STRIKES


- No frame cutting required - surface mounted
- Compatible with most major exit devices
- Accommodates exit devices with latch projections from 1/2" to 3/4" (13mm - 19mm)
- Ensure proper latch alignment with horizontal adjustment up to 1/4" (6.4mm) to compensate for door misalignments
- Non-handed
- Field selectable voltage input -12 or 24VDC and 12 to 24VAC (even 11 to 16VAC)
- Horizontal solenoid prevents manipulation from vibration
- Hex socket head cap screws for added support and tamper resistance
- Mounting spacer included to provide enhanced latch engagement
- UL 1034 Listed for 1500lbs of static strength, burglary resistant
- Size: 1-3/4"W x 9"H x 3/4"D

	DESCRIPTION	PART #
0162 32D	Fail Secure 12/24VAC/VDC Strike	100012
0162DDH	Double Door Housing	100013

0563 1/2" RIM ELECTRIC STRIKE


- Surface mounted - no frame cutting required
- New third wire for cooler operation
- Conventional keeper design (one moving part) - promotes even load distribution
- Lockdown holes for secure mount
- Compatible with most Pullman latch exit devices
- Accommodates exit devices with latch projections from 1/2"-3/4" (13mm-19mm)
- Horizontal adjustment ensures proper latch positioning to compensate for door misalignments - up to 1/4" (6.4mm)
- Non-handed - for use with right and left handed doors
- Field selectable voltage input
- Low Energy - 0.01A (10mA) Auto-sensing 12-24VDC
- Plug-in wire connector
- Hex socket head cap screws for added support and tamper resistance
- UL 1034 Listed for 1500lbs of static strength, burglary resistant
- Size: 1-3/4"W x 9"H x 1/2"D
- PoE power friendly

	DESCRIPTION	PART #
0563 32D	Fail Secure/Fail Safe 1/2" 12/24VDC Strike	107997

8 SERIES MULTIMAG®

8310

TJ10

8320

- 1500 lbs holding force per magnet
- Adjustable keyhole mounting bracket for simplified installation
- Built-in time delay (instant release with adjustable relock, programmable from 0-110 seconds)
- Field selectable voltage – 12/24VDC
- Convenient plug-in wiring terminals
- Stabilizing 4-bolt “Drop Stop“ mag mounting (8-bolt for 8320)
- MOV surge protection
- No residual magnetism
- Low energy consumption
- Hardened steel armature nut
- Self-drilling tek™ fasteners

8310

- Single outswinging interior or perimeter doors
- Size: 1-5/8” x 2-7/8” x 10-1/2”
- Delayed egress electromagnetic lock available by special order: Model# DE8310

DSS Option - Door Status Sensor

- Ceramic magnet-reed type sensor for remote indication of door status (opened or closed, independent of local power); magnet embedded in armature for tamper resistance; reed switch inside electronic housing cavity for easy access

8320

- Double outswinging interior or perimeter doors without mullion
- Size: 1-5/8” x 2-7/8” x 21”

	DESCRIPTION	FINISH	PART #
8310 28	Standard Mag Lock	Aluminum	028497
8310 DSS 28	Mag Lock with Door Status Sensor	Aluminum	074352
TJ10	Brackets for 8310	Aluminum	062850
8320 28	Double Standard Mag Lock	Aluminum	029322

MINIMAG® & MICROMAG®

8360

8371

8375

- For interior use only
- Brushed anodized aluminum finish
- Low energy consumption
- Field-selectable voltage 12/24VDC
- MOV surge protection
- Hardened steel armature nut
- No residual magnetism
- Low profile design

8360 - Mortise minimag®

- Remote lock status - RLS
- Holding force: 750 lbs
- 1-1/16” x 1-1/2” x 9”

8371 - Surface MiniMag®

- Holding force: 750 lbs
- 1” x 1-7/8” x 9-3/8”

8375 - Surface MicroMag®

- Holding force: 250 lbs
- 13/16” x 1-1/2” x 6-17/32”

	TYPE	FINISH	PART #
8360 28	Sliding	Aluminum	072973
8371 28	Swinging	Aluminum	076736
8375 28	Swinging	Aluminum	062849

R

8380 GATEMAG® MAGNETIC GATE LOCK

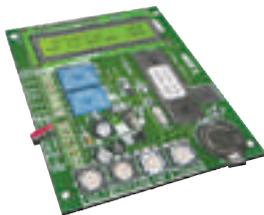

- Up to 1500 lbs holding force
- No residual magnetism
- Weather-resistant stainless steel housing
- Versatile face or bottom mounting
- Built in RLS (remote lock status)
- Field selectable voltage 12/24VDC
- Throughbolt mounting
- 6-1/2' wire cable
- Conduit fitting 1/2" inside diameter, 3/4" outside diameter
- MOV surge protection
- cULus Listed

	SIZE	PART #
8380	1-3/4" x 2-1/2" x 8-7/8"	080081

ELECTRIC CABINET LOCK

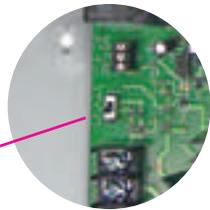

- Field selectable fail secure or fail safe assembly
- Field selectable dual voltage 12/24VDC operation
- Plated (rust-resistant) self adjusting steel locking pin assembly
- 440 lbs holding force
- Low energy consumption (184mA @ 12VDC, 90mA @ 24VDC)
- Includes hardware kit
- For sliding or swinging cabinet doors
- Elongated holes on tongue for adjustable mounting
- Dual Monitoring option available by special order: Model# 3513DM

	DESCRIPTION	SIZE	PART #
3513	Electric Cabinet Lock	1-1/8" x 1-3/16" x 2-7/8"	100007

365 DAY, 99 EVENT TIMER


- 2 momentary or latching SPDT relays to control locks and other electronically controlled devices or circuits
- 40 holidays and 99 user events
- Automatic voltage selection 12 to 24 VAC or DC
- Large alpha-numeric backlit LCD display for easy programming 16 characters by 2 line LCD
- Lithium battery included
- Ideal for openings requiring scheduled access
- Size: 3-3/4" x 4-11/16" x 1"

	PART #
TD365	086293

10 SERIES 1.5 AMP POWER SUPPLIES


Slide Switch

Field Selectable 12VDC and 24VDC output via slide switch

- Field selectable voltage 12/24VDC
- Exceptional brown out protection
- Surge protection input
- Class 2 fused DC output
- AC and DC visual indication
- Precise battery regulation for lead acid batteries
- Online batteries provide no drop switch over on AC failure
- Form C relay to indicate AC failure

Input:

- AC input 115VAC/60Hz
- AC visual indicator

Output:

- Nominal output voltage 12VDC or 24VDC
 - » 1.5 Amp supply current at 12VDC
 - » 1 Amp supply current at 24VDC

- Thermally protected DC output
- AC fail relay
- Visual indication
- Size: 12.5" x 12.5" x 4"

Certifications:

- UL listed
- Access control unit power supply
- Power distribution modules and 24V to 12V DC convertor are listed subassemblies

Applications:

- To power access control systems
- To power electric locking systems
- To power electromagnetic locking systems

	DESCRIPTION	PART #
10 1	1.5 Amp Power Supply	107721
10 1FPD	1.5 Amp Power Supply with Fire Panel Disconnect	107722

PLUG & WIRE-IN TRANSFORMERS & RECTIFIER


T1002/ T1008



T1009



R10R1

T1002/ T1008 - Plug-In Transformer

- Plug into a standard 115VAC outlet to provide low voltage AC output
- Thermally protected to prevent overload due to short
- Transformer will need to be replaced once fuse is blown
- UL listed
- T1102 - size: 2" x 2-1/4" x 3-1/4", T1108 - size: 2-3/8" x 2" x 2"

T1009 - Wire-In Transformer

- For permanent installations requiring hard wiring
- Size: 2-3/8" x 2" x 2"

R10R1 - Bridge Rectifiers

- Bridge rectifier changes AC power source to DC output for DC strikes & mag locks

	DESCRIPTION	OUTPUT	CURRENT	PART #
T1002	Plug-In Transformer	12VAC	20VA	064870
T1008	Plug-In Transformer	24VAC	20VA	064871
T1009	Wire-In Transformer	24VAC	40VA	036933
R10R1	1 Amp Rectifier			028490

9 SERIES EASY READ-MAGSTRIPE™ CARD READER


- Stainless steel read head
- Includes starter pack with master card and 100 enrollment (shadow) cards used to enroll and delete users
- Programming of opening time and lock mode is set with master card
- Can program up to a maximum of 1,000 cards per reader
- Satin chrome finish
- Accepts any ANSI standard Track II magstripe® card such as a drivers license or credit card
- For internal or external use (-20°C)
- Size: 1-3/8"W x 3-1/2"H x 1-3/8"D

	DESCRIPTION	PART #
9310MRK6 26D	Reader with Starter Pack	070929
931 250SC	Package of 100 Shadow Cards	070930

9 SERIES STANDALONE DIGITAL KEYPADS

9212I
9212I/ 9212ILW

- Keypad programmable
- Single gang flush mount design
- 120 user capability
- Electronics mounted on back of keypad
- Stainless steel faceplate
- Three LED's to indicate status and provide user with visual PIN entry confirmation
- Field selectable 12-24 VAC/VDC

9212I - Interior Use

- Input trigger for Request-To-Exit (REX) or other open circuit contact
- Up to 4 independant outputs assignable by code
- All outputs programmable for latched or timed operation
- Size: 2-3/4" x 4-1/2" x 1-1/4"

9212ILW - Interior or Exterior Use

- Heavy chrome plated trim ring
- Key press feedback via sounder and yellow LED
- Built-in assignable sounder
- Bi-color Red/Green LED indicates relay status
- Size: 3-3/8" x 5-1/8" x 5/8"


9212ILW
9235I - Interior Use

- Accommodates up to 120 users
- EEPROM memory ensures programming remains intact when unit is not powered
- Secure access codes (4-8 digits)
- Silent mode (audible annunciation of key presses can be disabled)
- Programmable lockout
- Variable output time delay (1-60 seconds)
- Interior and exterior models
- Surface mount design
- 12 VDC
- Size: 2-3/4" x 4-1/2" x 1-5/32"


9235I

	RELAY RATING	INPUT VOLTAGE	BACKLIT	PART #
9212I	8A@250V	12-24 VAC/VDC	No	100313
9212ILW	2A@30VAC/DC	12-24 VAC/VDC	Yes	101780
9235I	5A@30V	12VDC	Yes	080344

TAMPER RESISTANT KEY SWITCHES

960

960N

- Extruded clear aluminum 1/4" plate with beveled edges
- UL rated switches are SPDT and can be used for Normally Open (NO) or Normally Closed (NC) applications
- Contacts are rated at 3A@125 VAC, 1A@250VAC
- Can mount 2 switches on easy lock-down dual-switch bracket
- For 1-1/8" mortise cylinders with straight or clover cams (not supplied)
- Supplied with spanner screws & wrench

960

- Size: 3" x 4-3/4"

960N

- Size: 1-5/8" x 4-3/4"

	TYPE	MOUNTING	PART #
960M028	Momentary	Gang	028498
960MA28	Maintained	Gang	028499
960N MA28	Maintained	Narrow Stile	090391
960N M028	Momentary	Narrow Stile	029192
96MO	Momentary Switch Only		090888
96MA	Maintained Switch Only		090889

HANDICAP EXIT BUTTONS & SWITCHES

909

916B

916NB

917

950HP4/6

- Momentary action switch standard

909

- 2-3/8" x 2-3/8"
- Surface mount under desk or counter for concealment

916B/ 916NB

- **916B:** 3" x 4-3/4"
- **916NB:** 1-5/8" x 4-3/4"
- Tamper resistant handicap blank blue button
- Ideal for Request-To-Exit (REX) applications
- 20 gauge stainless steel faceplate

917

- 2-3/4" x 4-1/2"
- Easy touch exit push button 12-40 VDC
- Totally weatherproof
- Solid state/no moving parts
- Pressure sensitive

950HP4/6

- 4-1/2" or 6" round
- Ideal for Request-To-Exit (REX) applications
- Stainless steel faceplate

	MOUNTING	BUTTON TYPE	PART #
909S MO	Wall	Beige with Embossed Key	036915
916B MO 28	Gang	Blank Blue Mushroom Button	036916
916NB MO 28	Narrow Stile	Blank Blue Mushroom Button	036917
917 28	Gang	Red "Push to Exit"	071414
918 MO 28	Gang	Red Embossed "Exit"	036918
918N MO 28	Narrow Stile	Red Embossed "Exit"	036919
950HP4MO	Gang	4" Stainless Embossed Handicap	071416
950HP6MO	Junction	6" Stainless Embossed Handicap	071415

OUTDOOR MULLION BACKLIT PIN/PROXIMITY STANDALONE CONTROLLER
R


- 500 dual code users
- 2 x 3 amp relays
- 2 inputs with user programmable logic
- 2 tri-colored LED indicators
- Fully-potted, meets IP65
- 3 user levels and 3 modes of operation
- Optical case and back tamper protection
- Lockout feature on wrong entries (keypad/card tamper)
- Input voltage VDC: 12–24 VDC; 16–24 VAC
- Max. input current 12 VDC @ 160 mA
- Standby input current 12 VDC @ 95 mA
- Max. read range: 3.15"
- Operating temperature: -32°C to +63°C
- Operating humidity: 0 to 95% (non-condensing)
- Outdoor usage: Weather resistant, meets IP65
- Size: 5.33"L x 1.74"W x 1.12"D

	PART #
AC G44	085010

ANTI-VANDAL METAL BUTTON PIN/PROXIMITY STANDALONE CONTROLLERS

AC Q41H

- 500 dual code users
- 2 x 2 amp relays
- 3 user levels and 3 operation modes
- Selectable PIN code length: 4–8 digits
- Auxiliary input and auxiliary output
- Input for Request-To-Exit (REX) button
- 2 tri-colored LED indicators
- Fully-potted, meets IP65
- Optical case and back tamper protection
- Lockout feature on wrong entries (keypad/card tamper)
- Terminal block interface for wiring
- Max. relay current: 2A
- Operating temperatures: -20°C to +60°C
- Weather resistant, meets IP54
- Size: 4.72"L x 2.8"W x 1.17"D
- Rugged metal construction

AC Q41H

- Pin only
- Input voltage VDC: 12–24 VDC; VAC: 12–24 VDC
- Max. input current 12 VDC @ 100mA
- Standby input current 12 VDC @ 40mA

AC Q42H

- Pin/proximity
- Input voltage VDC: 12–24 VDC; VAC: 16–24 VDC
- Max. input current 12 VDC @ 125 mA
- Standby input current 12 VDC @ 65 mA
- Built-in 125 kHz RFID


AC Q42H

	FUNCTION	PART #
AC Q41H	Pin Only	086890
AC Q42H	Pin / Prox	086891

10 LINE HEAVY DUTY LEVERS
BHMA
CERTIFIED
GRADE 1


- Cycle test: Exceeds 5 times A156.2 Grade 1 requirements
- Abusive locked lever torque without entry gained: exceeds 1.5 times A156.2 Grade 1
- For doors 1-3/4" to 2"
- Non-handed
- Cylindrical housing steel, zinc dichromate finish
- Levers: Solid cast
- Roses: Heavy wrought brass, bronze
- Multiple thru-bolt positions.
- Latchbolt stainless steel 1/2" throw

71 Electromechanical (Fail Secure)

- Power off, locks outside lever, inside lever always allows egress
- Deadlocking latch; key retracts latch
- Voltage requirements: 24VDC; 250mA at 24VDC
- Provided with ElectroLynx® 8-Pin Connector

Storeroom:

Latchbolt by lever inside or key outside. Outside lever rigid at all times.

Entrance:

Latchbolt by either lever unless outside lever is locked by push/turn button in inside lever. Turn button must be released manually. Key only retracts latchbolt when outside lever is locked by push button.

Classroom:

Latch by either lever unless outside lever is locked by key. Key in outside lever locks or unlocks outside lever and retracts latch. Inside lever always operative.

Passage:

Latchbolt by either lever.

	FUNCTION	FINISH	KEYWAY	PART #
28 10G04LL26D	Storeroom	Satin Chrome	LA	030492
28 10G05LL26D	Entrance	Satin Chrome	LA	030493
28 10G37LL26D	Classroom	Satin Chrome	LA	030494
28 10G71LL24VDC26D LA	Storeroom	Satin Chrome	LA	107054
28 10U15LL26D	Passage	Satin Chrome	—	061940
28 10U65LL26D	Privacy	Satin Chrome	—	061596

8 LINE HEAVY DUTY KNOBS
BHMA
CERTIFIED
GRADE 1


- Heavy duty T-Zone construction with interlocking latch and aligning tubes
- ANSI A156.2 series 4000 Grade 1
- 1-3/8" thick door adjustable to 1-3/4"
- Accurate alignment, smooth operation and reversibility of the lock without disassembly of knob and cylinder
- Latch: Seamless brass tube with stainless steel springs for longer life
- ANSI A-115.2 strike – 1-1/4" lip standard

Entrance:

Key outside or knob inside always retracts latchbolt, button inside can be pushed-in & turned only; locks outside knob until released manually.

	FUNCTION	FINISH	KEYING	PART #
28 8G050B26D LA	Entrance	Satin Chrome	LA	029160

7 LINE MEDIUM DUTY LEVERS
BHMA
GRAND DIVISION
GRADE 2


- Exceeds 2-1/2 times ANSI/BHMA A156.2 Grade 2 cycle requirements
- Non-handed
- Solid feel and precise lever action
- For doors 1-3/8" to 1-3/4"
- Cylindrical housing steel, zinc dichromate finish

Storeroom:

Latchbolt by lever inside or key outside. Outside lever rigid at all times.

Entrance:

Latchbolt by either lever unless outside lever is locked by push/turn button in inside lever. Turn button must be released manually. Key only retracts latchbolt when outside lever is locked by push button.

	FUNCTION	FINISH	KEYING	PART #
28 7G04LB26D LA KD	Storeroom	Satin Chrome	LA	107051
28 7G04LL26D LA KD	Storeroom	Satin Chrome	LA	074557
28 7G05LB26D LA KD	Entrance	Satin Chrome	LA	107052
28 7G05LL26D LA KD	Entrance	Satin Chrome	LA	074558
28 7G37LB26D LA KD	Classroom	Satin Chrome	LA	107053
28 7G37LL26D LA KD	Classroom	Satin Chrome	LA	074559
28 7U15LB26D	Passage	Satin Chrome	—	107049
28 7U15LL26D	Passage	Satin Chrome	—	074561
28 7U65LB26D	Privacy	Satin Chrome	—	107050
28 7U65LL26D	Privacy	Satin Chrome	—	074562

6500 LINE MEDIUM DUTY LEVERS
BHMA
GRAND DIVISION
GRADE 2


- Meets ANSI/BHMA A156.2 Grade 2 cycle requirements
- Non-handed
- For doors 1-3/8" to 1-3/4"
- Cylindrical housing steel, zinc dichromate finish
- Wrought rose, cast lever

Storeroom:

Latchbolt by lever inside or key outside. Outside lever rigid at all times.

Entrance:

Latchbolt by either lever unless outside lever is locked by push/turn button in inside lever. Turn button must be released manually. Key only retracts latchbolt when outside lever is locked by push button.

Passage:

Latchbolt by either lever

Privacy:

Latch retracted by either lever unless outside lever is locked by push button in inside lever.

	FUNCTION	FINISH	KEYING	PART #
28 65G04KL26D LA KD	Storeroom	Satin Chrome	LA	030495
28 65G05KL26D LA KD	Entrance	Satin Chrome	LA	030496
28 65U15KL26D	Passage	Satin Chrome	LA	064116
28 65U65KL26D	Privacy	Satin Chrome	LA	064117

6 LINE MEDIUM DUTY KNOBS
BHMA
 CERTIFIED
GRADE 2

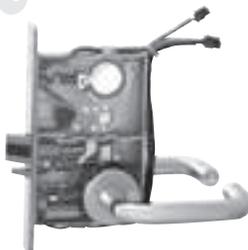

- Fits doors from 1-3/8" to 1-3/4" thick
- Certified ANSI A156.2 series 4000 Grade 2
- OB knob design
- Knob & rose: Wrought brass/bronze

	FUNCTION	FINISH	KEYING	PART #
24 6G040B26D LA KD	Storeroom	Satin Chrome	LA	011949
24 6G050B26D LA KD	Entrance	Satin Chrome	LA	011961

Latch			
	BACKSET	FINISH	PART #
06 5094 32D	2-3/4"	Stainless Steel	012126

8200 SERIES MORTISE LEVERS
BHMA
 CERTIFIED
GRADE 1

LNJ design

LNL design

8271 24VDC

578 2

579 2

- For doors 1-3/4" thick
- 2-3/4" backset
- Case 12 gauge heavy duty wrought steel, zinc dichromate plated
- Case thickness: 7/64", 12 gauge heavy duty wrought steel, zinc dichromate plated
- Outside front plate: 8" x 1-1/4"
- Latchbolt: Stainless steel 3/4" projection one-piece, anti-friction reversible latch
- Hand: Easily field reversible
- Certified to and exceeds ANSI A156.13, series 1000, operational Grade 1 and security Grade 1 with all standard trims

BP8205:

- Body only

8271 24VDC:

- Solenoid activated mortise lock
- Power to the solenoid, locks outside lever
- Key outside retracts latchbolt except when lever outside is locked. Lever outside can only be locked with the solenoid. Lever inside always retracts latchbolt
- Auxiliary deadlatch
- 24VDC

LCRX8271 24VDC:

- Request to enter/exit signaling switch - monitors inside lever rotation

	FUNCTION	CYLINDER	DESIGN	HAND	PART #
8204LNL26D LH LA KD	Storeroom	Standard	LNL	Left	070956
LC8205LNL26D RH	Entrance	Less Cylinder	LNL	Right	063993
8215LNL26D RH	Passage	—	LNL	Right	063995
LC8237LNJ26D LH	Classroom	Less Cylinder	LNJ	Left	074941
8265LNL26D RH	Privacy	—	LNL	Right	063996
BP8205 26D	Entrance	Less Cylinder	—	—	081794

Electromechanical, Fail Secure Lock, 24VDC

LC8271 24VDC LNL26D RH	Storeroom	Less Cylinder	LNL	Right	107055
LCRX8271 24VDC LNL26D RH	Storeroom	Less Cylinder	LNL	Right	107056

Spindle Kit

	DESCRIPTION	SERIES	PART #
578 2	1-3/4" Spindle	Old 8100	012120
579 2	1-3/4" Spindle	New 8100	064968

S

4870 MORTISE DEADBOLTS


- Bolt: One piece hardened stainless steel deadbolt with 1" throw
- Door thickness: 1-3/4"
- Front: 4-5/8" x 1-1/8"
- Non-handed

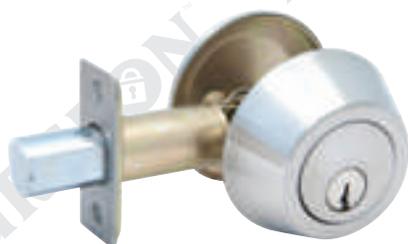
Single Deadbolt:

Key outside operates deadbolt. Thumb turn inside operates deadbolt.

Classroom Function:

Key outside operates deadbolt. Thumb turn inside retracts deadbolt, but will not project it.

	DESCRIPTION	FINISH	KEYING	PART #
4875 26D LA KD	Single Deadbolt	Satin Chrome	LA	064957
4877 26D KD LA	Classroom	Satin Chrome	LA	064958

460 & 480 SERIES CYLINDRICAL DEADBOLTS


465

- For doors 1-3/8" to 1-3/4" thick only
- Backset: 2-3/4"

Single Deadbolt

Key outside operates deadbolt. Thumb turn inside operates deadbolt.

460 Series

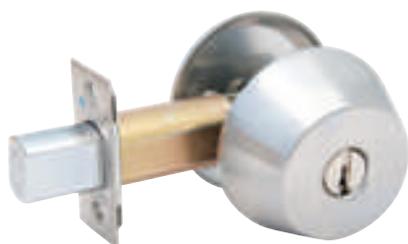
- Bolt: solid brass 5/8" x 13/16" x 1" throw with hardened steel pin
- Cylinder housing: Steel reinforced and plated

480 Series

- Bolt: solid steel with hardened steel pin insert and nickel silver plating 7/8" x 5/8" x 1" throw
- Cylinder housing: Non-ferrous, reinforced, one piece 2-1/2"

16 2153 32D

- Bolt for 480 series



485

	FINISH	KEYWAY	PART #
465 32D LA KD	Stainless Steel	LA	036960
485 26D LA KD	Satin Chrome	LA	012007

Bolt			
	BACKSET	FINISH	PART #
16 2153 32D	2-3/8"	Stainless Steel	105616

KEYPAD LOCKSETS
BHMA
CERTIFIED
GRADE 1


- Keypad made of ultraviolet stable textured material
- Operating temperature for keypad: 4°F to 140°F
- Adjustable unlock time
- Over 1,100,000 possible user combinations
- 100 user codes
- Operates utilizing any one to six digits per code - digits may be repeated or start with "0"
- "One time" user codes allow visitors "one time" entry
- Entry of three wrong user codes in succession disables all codes for ten seconds
- Unit can be put in "passage only" mode at keypad
- One master code - assigns emergency, supervisory and user codes
- Meets ANSI A156.2 Grade 1 requirements
- Operates with 4 "C" alkaline batteries (included)
- Key override on both models
- External battery input connector on under side of keypad in case of battery failure
- Typical 40,000 operations per set of batteries
- For 1-3/4" thick doors
- Infrared link to optional printer (52-2069) shows last fifteen transactions

	TYPE	PART #
28 KP10G77 26D LA	Cylindrical Latch	075518
KP8278LNL26D	Mortise Latch	082869

90 SERIES RIM EXIT DEVICES & TRIM
BHMA
CERTIFIED
GRADE 1

9898

98 T PTB

- Maximum 4-1/2 inch (114mm) projection, minimum 2-3/4 inch (70mm) dogged
- Stainless steel springs throughout
- ANSI A156.3 Grade 1
- UL Listed
- UL Listed to Canadian safety standards
- Double doors require astragal
- For doors: Wood or metal; 1-3/4" thick standard, 4-1/8" minimum stile
- Mounting: Supplied standard with wood and machine screws
- Chassis cover: Brass, bronze or stainless steel
- Chassis: Nonferrous alloy
- Crossbar: 1" brass, bronze and stainless steel tubing
- Cross bars can easily be cut to length in the field
- Trim is through-bolted
- Hand: Non-handed
- Dogging: Standard Allen key dogging
- Strike: 649 standard

98 T PTB

- Pull is through bolted to the exit device through the chassis which allows for perfect alignment of the thumb piece and cylinder
- Key outside unlocks/ locks thumb piece
- Rim cylinder supplied

	DESCRIPTION	FINISH	PART #
9898 32D	Reversible Rim Exit Device	Stainless Steel	036972
98 T PTB 26D LA	Trim	Sain Chrome	036981

S

3828 SERIES RIM EXIT DEVICES & TRIM
BHMA
GRAND DIVISION
GRADE 1

3828F EN

- Rugged exit device in a rim design
- Chassis mounted unit construction assures easy installation and maintenance
- ANSI/BHMA Standard 156.3 Grade 1
- UL listed
- UL listed to Canadian safety standards
- For doors: 1-3/4" thick standard, 4-1/2" minimum stile width required for single or double door applications using standard 649 strike
- For doors: F Rail - 33" to 36"
- No cutting required for 36" door
- Mounting: Furnished standard with wood and machine screws; Available with through bolts and mortise nuts
- Tapered push rail and angled covers
- Steel endcaps and covers
- Chassis: Nonferrous alloy
- Rail assembly: Roll formed steel
- Finish: Sprayed aluminum enamel or polyester powder coated
- Hand: Non-handed
- Latchbolt: Stainless steel 3/4" throw
- Strike: 649 packed standard
- Dogging Feature: Allen-type key furnished standard (non fire rated devices only)

	TYPE	PART #
3828F EN	Rim Exit Device	080297
12 3828F EN	Fire Rated Rim Exit Device	075151

3828 SERIES TRIMS

28CLL
28LLL

28C OB

866 TP

28K HTB

- For doors: 1-3/4" only
- 28CLL**
- UL listed to Canadian safety standards
- Non-handed
- Classroom function: Key in lever locks or unlocks lever
- 28LLL**
- UL listed to Canadian safety standards
- Non-handed
- Passage function: Latch bolt operated by lever, no cylinder
- 28C OB**
- Entrance function: Key in knob locks or unlocks knob
- 28C TP**
- Classroom function: Key locks or unlocks thumbpiece
- **28 K HTB**
- UL listed to Canadian safety standards
- Through-bolted with 3 mortise nuts
- Pulls project 1-1/2" from door face
- Night latch: Outside by pull and key

	TYPE	FUNCTION	FINISH	PART #
28CLL26D LA	Lever	Classroom	Satin Chrome	065088
28LLL26D	Lever	Passage	Satin Chrome	072974
28C OB26D	Knob	Entrance	Satin Chrome	073989
28 K HTB EN LA	Pull	Night Latch	Aluminum	073451
866 TP EN LA	Thumbpiece	Classroom	Aluminum	091192

8700 SERIES SURFACE VERTICAL ROD EXIT DEVICE
BHMA
CERTIFIED
GRADE 1


- Two point latching: Top & bottom latchbolt projection adjustable through centre case
- Standard bottom latch compatible with latch track thresholds (by others)
- Single and double door applications
- Handing: Right hand reverse bevel
- ANSI A156.3 - 2001 Grade 1; tested to over 16 million cycles
- Rods are 1/2" brass, bronze or stainless steel
- Door types: Wood or metal 1-3/4" thick door, 4-1/2" minimum stile with trim and 3-1/2" minimum stile without trim
- For doors: F Rail - 33" to 36"
- No cutting required for 36" door
- Strikes: 646 top strike (panic and fire-rated), 624 bottom strike; 655 fire-rated bottom strike
- Dogging feature: Hex key dogging standard
- Mounting fasteners: Supplied standard with wood and machine screws
- Top and bottom bolt: Brass, stainless steel
- Device centreline from finished floor: 41" (1041 mm) for standard applications; 38" (965mm) for elementary schools and to meet local accessibility standards when a 300 series auxiliary control is used
- Centre case dimensions: 8-3/8" x 2-5/8"
- Projection: Pushbar neutral – 3"; Pushbar depressed – 2-1/8"
- Door opening/height: must be specified (102" max door opening)
- Stainless steel finish

	DESCRIPTION	PART #
8710F32D RHRB	36" Vertical Rod Exit Device	065108

8888 SERIES REVERSIBLE RIM EXIT DEVICES
BHMA
CERTIFIED
GRADE 1

8888F

- The perfect stocking device designed for standard width stile applications on wood and metal doors
 - Non-handed
 - Single and double door applications
 - ANSI A156.3 - 2008 Grade 1
 - UL Fire and Panic Listed
 - Door types: Wood or metal 1-3/4" and 2-1/4" thick door
 - For doors: F Rail - 33" to 36"
 - No cutting required for 36" door
 - Mounting is supplied standard with wood and machine screws. Available on order with through bolts and mortise nuts
 - Chassis cover: cold drawn stainless steel, bronze or bronze
 - Stainless steel latchbolt, 3/4" throw
 - 649 strike standard (panic & fire rated)
 - Stainless steel finish
- 8888F:**
- Chassis - Nonferrous alloy (Panic)
 - Hex key dogging standard on non fired rated devices
- 12-8888F:**
- Chassis - Ferrous alloy (Fire Rated)

	DESCRIPTION	PART #
8888F32D	Standard Rim Exit Device	065089
12 8888F 32D	Fire Rated Rim Exit Device	065090

S

80 SERIES TRIMS & LATCH RETRACTION KIT

700ET
R56A F32D

- Retrofit standard mechanical F Rail - 33" to 36" size: 11-1/4"
- Contains ribbon wiring

700 Series ET Trims:

- ET lever trims can be used for all 80 series exit devices
- Escutcheons are forged or cast brass and the levers are brass or bronze
- Satin chrome finish

704ETL26D LA

- Night Latch: Key retracts latch
- #34 rim cylinder supplied, LA keyway

710ETL26D RHR

- No outside operation, no cylinder
- ET Control is used as pull only

713 8 ETL 26D LA

- Key outside locks /unlocks trim
- #41 mortise cylinder supplied, LA keyway

715 8ETL26D RHR

- Passage only, no cylinder

	DESCRIPTION	PART #
R56A F32D	Electric Latch Retract Push Kit	104300
704ETL26D LA	Night Latch Trim, LA Keyway	073341
710ETL26D RHR	No Outside Operation, Pull Only Trim	107102
713 8ET L26D RR LA	Key Outside Unlocks/Locks Trim, LA Keyway	073340
715 8ETL26D RHR	Passage Only Trim	107103

EXIT DEVICE PARTS

01 0014

68 2596

97 0001

97 0008

97 0012

97 0425

97 0566

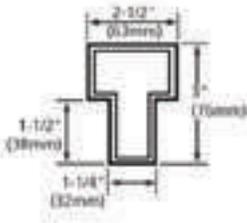
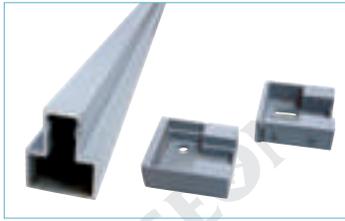
98 0028

816 1 32D LA

- F wide rail 33" to 36" insert
- For 80 series exit devices
- LA Keyway
- Satin stainless steel finish


98 2159

	DESCRIPTION	SERIES	PART #
01 0014	End Cap Screw	98	036949
68 2596	Dogging Kit	20 & 80	065095
97 0001	Dogging Key	98	072067
97 0008 26D	End Cap	98	036975
97 0012	Arm Spring	98	036976
97 0425	Hub Spring	700 ET Trim	106337
97 0566	Hub Spring J Lever Only	700 ET Trim	106338
98 0028	Latch Spring	9800	036983
98 2159	Latch Spring	9898	036984
816 1 32D LA	Cylinder Dogging Kit	80	065092

REMOVABLE MULLION


- For double door applications without existing mullion
- T-shaped: 2-1/2" x 3"
- Stock size: 96" long, maximum length 102"
- Weight: 18 lbs
- Finish: Aluminum prime coat
- Includes top retainer - 511 & bottom retainer - 502
- Non-handed

	TYPE	PART #
980	Removable Aluminium Mullion	106615

351 & 1431 SERIES DOOR CLOSERS
BHMA
COMPLIANT
GRADE 1

351

1431

- ANSI/BHMA A156.4 Grade 1
- Conforms to UL10C and UBC for positive pressure fire test
- cUL listed to Canadian safety standards listed for use on fire doors
- For interior and exterior applications
- High impact non-corrosive plastic covers standard
- Adjustable from size 1 to 6
- Complies with handicap regulations for reduced open force
- Non-handed
- Meets ADA requirements
- All weather capabilities
- Universal arm package provides brackets and arms to install closer in standard top jamb or parallel applications
- MicroShield® technology: A silver-based antimicrobial coating designed to inhibit the growth of bacteria

351

- Case size: 13"W x 3-7/8"H
- Maximum reveal: 7/16"
- Powerglide® line of surface door closers has been engineered to meet the demands of architects and building owners
- Ideally suited for exterior doors in heavy draft and wind conditions
- Rack & pinion for better control
- Heavy duty one piece die cast aluminum silicon alloy body with 14% silicon provides superior strength and wear resistance

1431

- Case size: 12"W x 3-3/8"H
- General purpose quality grade closer
- Retrofits discontinued 1230/ 1231 models
- Constructed from a carefully selected aluminum silicon alloy to accommodate the door closer characteristics increasing the body strength and wear resistance
- Key control valves offer separate regulating for door speed, latching & backcheck

	FINISH	PART #
351 UO EN	Sprayed Aluminum	072075
1431UO EN	Sprayed Aluminum	080302

S

6 LINE KEY-IN-KNOB CYLINDER


- For use with Sargent 6 line series knob locks
- 6 pin standard
- Supplied with 2 nickel silver keys
- Satin nickel finish

	KEYWAY	PART #
C6 1 15LA KD	LA	012038

10 LINE KEY-IN-KNOB CYLINDER


- For use with Sargent 10 line series, 7 line series & 6500 series
- 6 pin standard
- Supplied with 2 nickel silver keys
- Satin nickel finish

	KEYWAY	PART #
C10 1 15LA KD	LA	069547

6300 LARGE FORMAT INTERCHANGEABLE REMOVABLE CORE CYLINDER


- Unassembled core for field rekeying
- Includes control sleeve and two key blanks
- Springs and pins to be ordered separately
- Uncombined cores

	KEYWAY	PART #
65 6300US15LA	LA	069546

34 SERIES RIM CYLINDER


- 27/32" screw pattern for through-bolted exit devices
- Furnished with rosette and compression spring, and "break-off" screws and back plate
- 6 pin
- Horizontal tail piece

	KEYWAY	PART #
34 26D LA KD	LA	012061

40 SERIES MORTISE CYLINDER


- Furnished with rosette and compression spring
- Supplied with Sargent standard offset cam
- 6 pin standard
- Solid brass cylinder
- 1-1/8" length

	KEYWAY	PART #
41 26D LA KD	LA	012077
41 26D LB KD	LB	036957
41 26D LC KD	LC	036958
41 26D LE KD	LE	064970
41 26D RA KD	RA	046168
41 26D RB KD	RB	064976
41 26D RC KD	RC	064977

40 SERIES MORTISE CAM


	TYPE	PART #
13 0513	Adams Rite 4070, 4150, 4250, 4350 & 4516	064960

KEY BLANKS


- Nickel silver key blanks

	KEYWAY	PART #
275LA	5 Pin LA	027413
6275LA	6 Pin LA	011925
6275LB	6 Pin LB	011926
6275LC	6 Pin LC	011927
6270LD	6 Pin LD	011906
6275LL	6 Pin LL	011933
6270LN	6 Pin LN	011912
6275RA	6 Pin RA	011934
6275RB	6 Pin RB	011935
6275RC	6 Pin RC	011936
6275RF	6 Pin RF	011938
6275RL	6 Pin RL	011942

ND SERIES HEAVY DUTY LEVERS

BHMA
GRAND DIVISION
GRADE 1

S

Athens

Rhodes

Sparta
Passage Latch

Both levers always unlocked.

Bath/Bedroom Privacy Lock

Pushbutton locking. It can be opened from outside with a small screwdriver. Turn inside lever or close door to release button.

Entrance/Office Lock

Pushbutton locking. Pushbutton locks outside lever until it is unlocked with key or by turning inside lever.

Entrance Lock

Turn/pushbutton locking: Pushing and turning the button locks the outside lever requiring use of a key until the button is manually unlocked. Pushbutton locking: pushing button locks outside lever until unlocked by key or by turning the inside lever.

Classroom

Outside lever locked and unlocked by key. Inside lever always unlocked.

Storeroom

Outside lever is fixed. Entrance by key only. Inside lever always unlocked.

Electrically Unlocked (Fail Secure)

Outside lever continuously locked until unlocked by key or electric current. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit.

- Meet handicap accessibility codes
- All ND series lever locksets are non-handed
- Independent heavy duty spring cages for effective lever support
- Thru-bolted mechanism for positive interlock to door
- Exceeds ANSI A156.2 series 4000 Grade 1
- Free-wheeling lever eliminates the ability to stand or exert excessive force on the end of the lever to resist vandalism
- Backset: 2-3/4"

	CYLINDER	DESIGN	PART #
Passage			
ND10S ATH626	—	Athens	081707
ND10S RHO626	—	Rhodes	081710
ND10S SPA626	—	Sparta	081713
Bath/Bedroom Privacy Lock			
ND40S ATH626	—	Athens	082459
ND40S RHO626	—	Rhodes	081717
ND40S SPA626	—	Sparta	081719
Entrance/Office			
ND50LD ATH626	Less Cylinder	Athens	082465
ND50LD RHO626	Less Cylinder	Rhodes	082469
ND50LD SPA626	Less Cylinder	Sparta	082472
Entrance			
ND53LD RHO626	Less Cylinder	Rhodes	081728
ND53PD ATH626C	C Keyway	Athens	069447
ND53PD RHO626C	C Keyway	Rhodes	082505
ND53PD SPA626C	C Keyway	Sparta	073054
Classroom			
ND70PD ATH626C	C Keyway	Athens	104027
ND70PD RHO626C	C Keyway	Rhodes	082530
ND70PD SPA626C	C Keyway	Sparta	078770
Storeroom			
ND80LD RHO626	Less Cylinder	Rhodes	081746
ND80LD SPA626	Less Cylinder	Sparta	081747
ND80PD ATH626C	C Keyway	Athens	104028
ND80PD RHO626	C Keyway	Rhodes	082630
ND80PD SPA626C	C Keyway	Sparta	104029
Electrically Unlocked Storeroom			
ND80LDEU RHO626 24V	Less Cylinder	Rhodes	074013
ND80PDEU RHO626C	C Keyway	Rhodes	082553

D SERIES EXTRA HEAVY DUTY KNOBS

BHMA
GRAND DIVISION
GRADE 1


- Heavy duty commercial and institutional applications
- Concealed mounting screws
- Keying: KD standard, 6 pin cylinder keyed to 5
- Door thickness: 1-3/8" to 2"
- ANSI A156.2 Series 4000 Grade 1, UL listed
- Backset: 2-3/4" standard
- Latch: 1/2" throw steel latch bolt with 1" housing
- All stock in satin chrome finish and orbit design

Passage Latch

Both knobs always unlocked.

Privacy

Pushbutton locking. Can be opened from outside with small screwdriver. Turning inside knob or closing door releases button. Inside knob is always free for immediate egress.

Entrance

Pushing button locks outside knob until unlocked by key or by turning inside knob. Pushing and turning button locks outside knob requiring use of key until button is manually unlocked. Inside knob is always free for immediate egress.

Classroom

Outside knob locked and unlocked by key. Inside knob is always free for immediate egress.

Storeroom

Outside knob fixed. Entrance by key only. Inside knob is always free for immediate egress.

Electrically Unlocked (Fail Secure)

Auxiliary latch deadlocks latchbolt when door is closed. Outside knob continuously locked until unlocked by key or electric current. Inside knob is always free for immediate egress.

	CYLINDER	DESIGN	PART #
Passage			
D10S ORB626	—	Orbit	012214
Privacy			
D40S ORB626	—	Orbit	027525
Entrance			
D53PD ORB 626	C Keyway	Orbit	037083
Classroom			
D70LD ORB626	Less Cylinder	Orbit	012264
D70PD ORB 626	C Keyway	Orbit	037085
Storeroom			
D80LD ORB626	Less Cylinder	Orbit	012279
D80PD ORB 626	C Keyway	Orbit	037089
Electrically Unlocked (Fail Secure)			
D80PD EU ORB626C	C Keyway	Orbit	101011

D SERIES LATCHES & EXTENSION LINKS


14 047

43 005
43 005

- Extension link when used with a 2-3/4" latch creates a 5" backset latch

	BACKSET	TYPE	PART #
14 019 626	2-3/4"	Deadlatch	012734
14 047 626	2-3/8"	Deadlatch	012736
43 005	5"	Extension	013151

AL SERIES GRADE 2 LEVERS

BHMA
GRAND DIVISION
GRADE 2

S

Neptune

Jupiter

Saturn
Passage

Both levers always unlocked.

Exit

Blank plate outside. Inside lever always unlocked. Inside lever always free for immediate egress.

Privacy

Push button locking. Can be opened from outside with small screwdriver. Turning inside lever or closing door releases button.

Entrance/Office

Push-button locking. Push-button locks outside lever until unlocked with key or by rotating inside lever.

Entrance

Turn/push-button locking; pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside lever until unlocked by key or by turning inside lever.

Classroom

Outside lever locked and unlocked by key. Inside lever always unlocked.

Storeroom

Outside lever always fixed. Entrance by key only. Inside lever always free for exit.

- True thru-bolting of door prevents lock chassis rotation and disengagement from latch
- Stainless steel interlocking spindle design
- Cold rolled steel, machined, threaded hubs and locking nuts prevent loosening of the lockset
- Heavy duty cast mounting plate with specially tapped holes reduces loosening of through-bolting and lockset on the door
- Heavy duty compression springs extend life of spring cage
- Large diameter of mounting plate and rose provides coverage for new ANSI hollow metal door cutout
- Solid brass pin tumbler cylinder with nickel silver keys for less wear and longer cycle life
- Door thickness: 1-3/8" to 1-7/8"
- Backset: 2-3/4"
- Keying: Stock in KD standard, 6 pin cylinder keyed to 5
- Non-handed
- ANSI A156.2, 1989, series 4000 G2
- UL listed for all functions up to 3-hour doors
- ADA compliant
- All stock in satin chrome

	CYLINDER	DESIGN	PART #
Passage			
AL10S JUP626	—	Jupiter	076230
AL10S NEP626	—	Neptune	063676
AL10S SAT626 2-3/4	—	Saturn	031140
Exit			
AL25D SAT626 2 3/4	C Keyway	Saturn	031142
Privacy			
AL40S JUP626	—	Jupiter	076225
AL40S NEP626	—	Neptune	063677
AL40S SAT626 2 3/4	—	Saturn	031133
Entrance/Office			
AL50PD JUP626 2 3/4C	C Keyway	Jupiter	078627
AL50PD NEP626C	C Keyway	Neptune	070543
AL50PD SAT626C	C Keyway	Saturn	070548
Entrance			
AL53PD JUP626C	C Keyway	Jupiter	079473
AL53PD NEP626C	C Keyway	Neptune	078610
AL53PD SAT626C11 096	C Keyway	Saturn	031135
Classroom			
AL70PD JUP626C	C Keyway	Jupiter	078613
AL70PD NEP626C11 096	C Keyway	Neptune	078614
AL70PD SAT626C11 096	C Keyway	Saturn	031137
Storeroom			
AL80PD JUP626C	C Keyway	Jupiter	078619
AL80PD NEP626C	C Keyway	Neptune	078620
AL80PD SAT626C11 096	C Keyway	Saturn	031138

A SERIES GRADE 2 KNOBS

BHMA
 CERTIFIED
GRADE 2


- Heavy duty residential medium duty commercial
- ANSI A156.2 series 4000 Grade 2, UL listed
- Keying: KD standard, 6 pin cylinder keyed to 5
- Door thickness: 1-3/8" to 1-7/8" standard
- Backset: 2-3/4", 2-3/8" available
- Latch: 1/2" throw deadlatch: 3/8" throw springlatch
- Strike: T-strike 1-1/8" x 2-3/4"
- All stock in satin chrome


Passage

Both knobs always unlocked

Privacy

Push button locking. Can be opened from outside with small screwdriver. Turning inside knob or closing door releases button.

Entrance

Turn/pushbutton locking; pushing and turning button locks outside knob requiring use of key until button is manually unlocked. Pushbutton locking; pushing button locks outside knob until unlocked by key or by turning inside knob.

Classroom

Outside knob locked and unlocked by key. Inside knob always unlocked.

Storeroom

Outside knob always fixed. Entrance by key only. Inside knob always free for exit.

	STYLE	FUNCTION	CYLINDER	PART #
A10S ORB626 11 116	Orbit	Passage	—	106298
A40S ORB626 11 116	Orbit	Privacy	—	106299
A53LD ORB626 11 096	Orbit	Entrance	Less Cylinder	027475
A53PD ORB626C 11 096	Orbit	Entrance	C Keyway	061360
A70PD ORB626C 11 096	Orbit	Classroom	C Keyway	037310
A80LD ORB626 11 096	Orbit	Storeroom	Less Cylinder	027490
A80PD ORB626C11 096	Orbit	Storeroom	C Keyway	037053

A SERIES LATCHES & EXTENSION LINK



11 085



11 096



41 005

41 005

- Extension link when used with a 2-3/8" latch (not included) creates a 5" backset latch

	FINISH	BACKSET	DIAMETER	PART #
Deadlatch				
11 085 626	626	2-3/8"	7/8"	012687
11 096 626	626	2-3/4"	1"	012693
11 103 626	626	3-3/4"	1"	073780
Extension				
41 005	Zinc	5"	—	013150

L SERIES MORTISE LOCKSETS

BHMA
 GRADE 1

42

03

06

17

Passage Latch

Latchbolt retracted by knob/lever from either side at all times. Inside lever is always free for immediate egress.

Office and Inner Entry

Latchbolt retracted by knob/lever from either side unless outside is made inoperative by key outside or by turning inside thumbturn. When outside is locked, latchbolt is retracted by outside or by knob/lever inside. Outside knob/lever remains locked until thumbturn is returned to vertical or unlocked by key. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever is always free for immediate egress.

Classroom

Latchbolt retracted by knob/lever from either side unless outside is locked by key. Unlocked from outside by key. Inside knob/lever always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever is always free for immediate egress.

Storeroom

Latchbolt retracted by key outside or by knob/lever inside. Outside knob/lever always inoperative. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever is always free for immediate egress.

Entrance

Latchbolt retracted by knob/lever from either side unless outside is locked by 20° rotation of thumbturn. Deadbolt thrown or retracted by 90° rotation of thumbturn. When locked, key outside or knob/lever inside retracts deadbolt and latchbolt simultaneously. Outside knob/lever remains locked until thumbturn is restored to vertical position. Throwing deadbolt automatically locks outside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever is always free for immediate egress.

Corridor

Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key outside or inside thumbturn. Throwing deadbolt locks outside knob/lever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Inside lever is always free for immediate egress.

Storeroom lock with deadbolt

Latchbolt retracted by key outside or by lever or knob inside. Outside knob/lever always fixed. Deadbolt thrown or retracted by key outside or thumbturn inside. Turning inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever is always free for immediate egress.

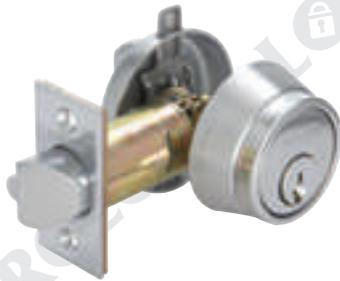
- ANSI A156.13 series 1000, Grade 1
- UL listed for 3 hr fire door
- Handing: L9000 series lock bodies are field-reversible without disassembly
- Door thickness: 1-3/4"
- Backset: 2-3/4"
- Armored front: 1-1/4" x 8" x 7/32"
- Spacing: Knob or lever to cylinder, 3-7/8", knob or lever to thumbturn hub, 2-11/16"
- Case size: 4-7/16" x 6-1/16" x 1"
- Bolts: 1" throw stainless steel deadbolt and 3/4" throw stainless steel latch with anti-friction tongue
- Knob trim: Knobs are heavy-duty wrought brass, bronze or stainless steel
- Lever trim: Forged brass or bronze and cast stainless steel
- Stocked less cylinder
- All trims are supplied with the B wrought rose which is 2-9/16" in diameter

L9080L EU

- Lock may be unlocked electronically by 24VDC @ 150mA current
- Fail secure

	DESIGN	FINISH	PART #
Passage Latch			
L9010 06B626	06	Satin Chrome	078384
Office and Inner Entry Lock			
L9050L06B626	06	Satin Chrome	074059
Classroom			
L9070L03B626	03	Satin Chrome	037098
Storeroom Lock			
L9080L03B626	03	Satin Chrome	037099
L9080L42B626	42	Satin Chrome	071665
L9080L06B626	06	Satin Chrome	074063
Electrified Storeroom			
L9080L EU06B626	06	Satin Chrome	101010
Entrance			
L9453L03B626	03	Satin Chrome	037100
L9453L42B626	42	Satin Chrome	037101
L9453L06B626	06	Satin Chrome	074069
Corridor Lock			
L9456L06B626	06	Satin Chrome	077463
L9456L17B626	17	Satin Chrome	108492
Storeroom Lock With Deadbolt			
L9480L17B626	17	Satin Chrome	108493

B250 SERIES SINGLE CYLINDER DEADLATCHES

BHMA
GRATEDIFIED
GRADE 1


- Fits doors 1-3/8" to 1-3/4" thick
- Deadlocking latch bolt prevents "shimming" of the latch
- "Holdback" feature retains the deadlatch in a retracted position when desired
- Stocked 2 3/4" backset with "C" keyway
- Keying: KD standard, 6 pin cylinder keyed to 5
- ANSI A156.5 Grade 1

	KEYWAY	FINISH	PART #
Single Cylinder			
B250PD6 605C 12 103	C Keyway	Polished Brass	037071
B250PD6 626C 12 103	C Keyway	Satin Chrome	037072
Double Cylinder			
B252PD6 626C 12 103	C Keyway	Satin Chrome	037073

B500 SERIES SINGLE & DOUBLE DEADBOLTS

BHMA
GRATEDIFIED
GRADE 2

B560P626

B571 626

61 509

B580 626

B581 626

- Adapter rings: Trim ring with anti-pry shield standard, 2-1/2" outer diameter
- Removable to fit 1-1/2" door preps
- Exposed trim: wrought brass or bronze, reinforced with steel security insert
- Deadbolt: 1" x 2-1/4", square corner faceplate, 1" housing diameter, 1" throw
- Strike: 1-1/8" x 2-3/4", square corner, box
- Backset: Adjustable for 2-3/8" or 2 3/4"
- Keying: KD standard, 6 pin cylinder keyed to 5
- Door thickness: 1-3/8" - 1-3/4"
- Reinforcement: Metal dust box reinforcer with three 3" screws
- Certification: ANSI A156.5, 2001, Grade 2

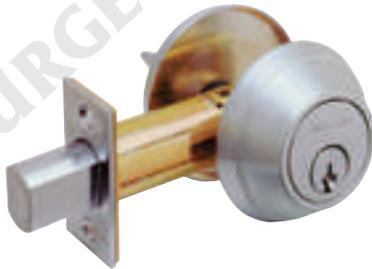
B571 626

- Door bolt occupancy indicator used on washrooms

	KEYWAY	FINISH	PART #
Single Cylinder			
B560P605C	C Keyway	Polished Brass	088376
B560P605E	E Keyway	Polished Brass	090414
B560P609C	C Keyway	Antique Brass	090416
B560P612C	C Keyway	Satin Bronze	090417
B560P613C	C Keyway	Antique Bronze	090418
B560P626C	C Keyway	Satin Chrome	088377
B560P626E	E Keyway	Satin Chrome	090203
Fire Rated Single Cylinder			
B560PF605C	C Keyway	Polished Brass	091228
B560PF626C	C Keyway	Satin Chrome	091227
Double Cylinder			
B562P605C	C Keyway	Polished Brass	088378
B562P626C	C Keyway	Satin Chrome	088379
Single Cylinder Door Bolt with Indicator Bolt			
B571 626	—	Satin Chrome	090441
61 509	Emergency Key		090455
Thumbturn Deadbolt			
B580 626	—	Satin Chrome	090234
Single Cylinder Door Bolt without Indicator			
B581 626	—	Satin Chrome	090448

B660 SERIES GRADE 1 COMMERCIAL DEADBOLTS

BHMA
GRAND DIVISION
GRADE 1

S

B660P6 626C

- 1" throw high-strength steel alloy deadbolt with hardened steel roller resists sawing and kick-in attacks
- Wood frame reinforcer protects wood jamb against kick-in attacks
- Reinforcer is concealed under strike and is anchored to jamb by two 3" screws
- Free-spinning solid cylinder collar resists wrenching and prying
- Large inside thumbturn makes it easy to throw and retract deadbolt
- Keying: KD standard, 6 pin cylinder keyed to 5
- Metal shield protects bolt from ice-pick attack through door
- Hardened steel balls protect mounting bolts from drill attack
- Backset: 2-3/4"

Classroom

- Deadbolt thrown only by key outside; retracted by key outside or thumbturn inside

	KEYWAY	FINISH	PART #
Single Cylinder			
B660P6 605C KD12 631	C Keyway	Polished Brass	061952
B660P6 626C KD12 631	C Keyway	Satin Chrome	061951
Double Cylinder			
B662P6 605C KD12 631	C Keyway	Polished Brass	061954
B662P6 626C KD12 631	C Keyway	Satin Chrome	061953
Single Cylinder: Classroom			
B663P626C	C Keyway	Satin Chrome	069154

B SERIES THIMBLE STRIKE, BOLTS & TAILPIECES


10 064

12 100
12 103

12 630
12 631

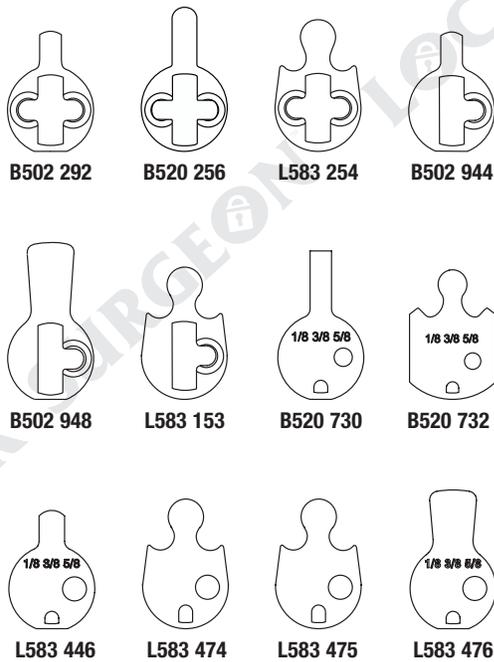
B202 369

Thimble Strike				
	DESCRIPTION	DIAMETER	FINISH	PART #
10 064	Circular Drive-In, Thimble Strike Plate	1-3/8"	Zinc	012667

Deadlatches For B250 Series					
	BACKSET	FACE	DIAMETER	FINISH	PART #
12 100 605	2-3/8"	1-1/8" x 2-1/4"	1"	Polished Brass	012712
12 100 626	2-3/8"	1-1/8" x 2-1/4"	1"	Satin Chrome	027557
12 103 626	2-3/4"	1-1/8" x 2-1/4"	1"	Satin Chrome	012714
Bolts Bolt For B500 Series					
12 291 605	Adjustable	1-1/8" x 2-1/4"	1"	Polished Brass	100117
12 291 626	Adjustable	1-1/8" x 2-1/4"	1"	Satin Stainless	100116
Bolts & Drive-in For B600, 700, 800 Series					
12 630 605	2-3/8"	1-1/8" x 2-1/4"	1"	Polished Brass	031032
12 630 626	2-3/8"	1-1/8" x 2-1/4"	1"	Satin Chrome	031033
12 631 626	2-3/4"	1-1/8" x 2-1/4"	1"	Satin Chrome	031031
12 633 626	5"	1-1/8" x 2-1/4"	1"	Satin Chrome	039548

Tailpieces			
	DESCRIPTION	FOR	PART #
B202 369	1-5/8", 1-3/4", 3" Standard Tailpiece	B252, B462	012161
B610 046	2"-2-1/2" Tailpiece	662	031152

MORTISE CYLINDER CAMS



	FOR	PART #
Classic & Conventional		
B502 292	Adams Rite MS 4500 & 4700	070188
B520 256	Yale 2160, Arrow #004, Sargent 13-0660	070189
L583 254	L400, 9000 Series	012601
Everest & Primus		
B502 944	Adams Rite MS, 4500 & 4700	012182
B502 948	Standard, L9060 Only	012184
L583 153	L400, 9000 Series	012600
Modular Cylinder cams		
B520 730	Corbin Russwin DL4000 1-1/8", 1-3/8" & 1-5/8"	103523
B520 732	Corbin Russwin ML2200 1-1/8", 1-3/8" & 1-5/8"	103525
L583 446	Adam's Rite Kit for 1-1/8", 1-3/8" & 1-5/8"	103309
L583 474	L Series for Cylinder 1-1/8", 1-3/8" & 1-5/8"	103231
L583 475	L Series for Cylinder 1-1/4", 1-1/2" & 1-3/4"	103232
L583 476	L9060 Straight Cam for 1-1/8", 1-3/8" & 1-5/8"	103308

KEY BLANKS



	KEY BLANK	PART #
Everest 29 Primus XP		
35 199XP S123 1820	6 Pin S123, Level 8	108144
Everest 29		
35 270S123	6 Pin S123	106827
35 270S145	6 Pin S145, Master Key	106828
Everest		
35 009C123	6 Pin C123	071258
35 009C145	6 Pin C145, Master Key	071259
Classic		
35 100C	5 Pin C	013092
35 100E	5 Pin E	013094
35 101C	6 Pin C	013102
35 101CE	6 Pin CE	013103
35 101E	6 Pin E	013104
35 101EF	6 Pin EF	013105
35 101F	6 Pin F	013106
35 101G	6 Pin G	027580
35 101T	6 Pin T	071379
Control Key Blanks		
35 056C	C	013091
35 056E	E	028688

22 SERIES EXIT DEVICE

BHMA
GRAND DIVISION
GRADE 1


- 22 rim exit device for all types of single and double doors with mullion
- UL listed for panic exit hardware
- Rim cylinder (not supplied) retracts latch
- Rated devices are ANSI A156.3, 2001, Grade 1
- Covers stock hollow metal doors with 161 cutouts
- Device ships ready for all functions; EO, DT, NL, TP, K, L
- Non-handed
- Device lengths: 3'
- Supplied with 299 dull black strike
- Dogging feature: Hex key dogging standard (non-fire rated)
- Deadlocking latch bolt 3/4" throw (22E0 & 22E0-F)

22E0

- Minimum door opening 1/2" stop: 26-1/2"
- Minimum door stile width: 3-13/16"

22E0 F

- Minimum door opening 1/2" stop: 26-1/2"
- Minimum door stile width: 4-3/8"
- Fire rated

2227E0

- Minimum door opening 1/2" stop: 25-7/8"
- Minimum door stile width: 4-3/8"
- Door height: 7'

	DESCRIPTION	FINISH	PART #
22E0 SP28 3FT	Rim	Painted Aluminum	013741
22E0 F SP28	Fire Rated Rim	Painted Aluminum	066362
2227E0 SP28 36	Vertical Rod	Painted Aluminum	027629

22 SERIES TRIMS


210K28

- Escutcheon plate size: 3" x 4-25/32" x 3/32"
- Includes cylinder

230L SP28

- Escutcheon plate size: 3" x 6-3/8" x 15/16"
- Cylinder not included

230TP/ 230NL SP28/ 230TP BE SP28:

- Pull centre: 5-1/2"
- Escutcheon plate size: 3" x 12-1/16" x 3/32"
- Cylinder not included

	DESCRIPTION	TYPE	CYLINDER	PART #
Classroom				
210K28	Knob Trim	K	KIK	013733
230L SP28RHR	Lever Trim, RHR	L	1-1/4" Mortise	060528
230TP	Thumbpiece with Cylinder	TP	1-1/4" Mortise	037249
Storeroom				
230NL SP28	Night Latch	NL	Rim	027625
Passage				
230TP BE SP28	Blank Escutcheon	TP	—	076517

44 SERIES EXIT DEVICES

BHMA
 CERTIFIED
GRADE 1

44E0
44E0

- Non-handed economical exit device is supplied with single door 299 strike
- Device will fit 1-3/4" thick doors and is field sizeable from 2'6" to 4' wide doors
- Rim cylinder (not supplied) retracts latch
- Sprayed aluminum finish
- Supplied with 299 dull black strike
- Dogging feature: Hex key dogging standard
- Deadlocking latch bolt 3/4" throw
- cUL listed 266M panic hardware

44TP

- Like 44E0 bar but supplied with gripset that is operated by rim cylinder, which locks or unlocks the 2 part thumbpiece
- Size of handle is 2" x 9-5/8"

Note: No replacement parts are available for the 44 series exit devices

	DESCRIPTION	PART #
44E0 689 299 LC	Exit Only	037245
44TP 689 299 LC	Device with Thumbpiece Trim	037246

88 SERIES EXIT DEVICES & ACCESSORIES

BHMA
 CERTIFIED
GRADE 1

88E0

8827

880NL

880TP

- Conforms to ANSI A156.3, 1989, Grade 1
- For all types of single and double doors, UL listed for accident hazard installations
- Covers stock hollow metal doors with 86 or 161 cutouts
- Standard cross bar length: 42", fits doors up to 48" (field sizeable)
- Door thickness: 1-3/4"
- Non-handed
- Hex key dogging
- Finish: Satin chrome with stainless steel cross bar

88E0

- Heavy duty rim mounted exit device
- 3/4" throw latch bolt
- Accepts rim cylinder for retraction of latch (not supplied)

88TP

- Same as 88E0 with thumbpiece that can be locked and unlocked by use of rim cylinder (not supplied)

8827

- 5/8" throw latch bolt
- Fits door stiles as narrow as 3-1/2"

	DESCRIPTION	PART #
88E026D	Exit Only	013767
88TP26D	Rim Exit Device with Thumbpiece Trim	013773
8827 26D	Surface Mounted Vertical Rod Exit Device	013776

880TP

- Requires rim cylinder for operation (not supplied)
- Escutcheon size: 3" x 14-3/16" x 3/32"

050101/050102

- Converts any standard 88 series rim exit device

	DESCRIPTION	FINISH	PART #
880TP R26D	Key Retract Thumbpiece Trim	Satin Chrome	037250
050101 26D	Conversion Kit for 880NL	—	071655
050102 26	Conversion Kit for 880TP	—	071657

V

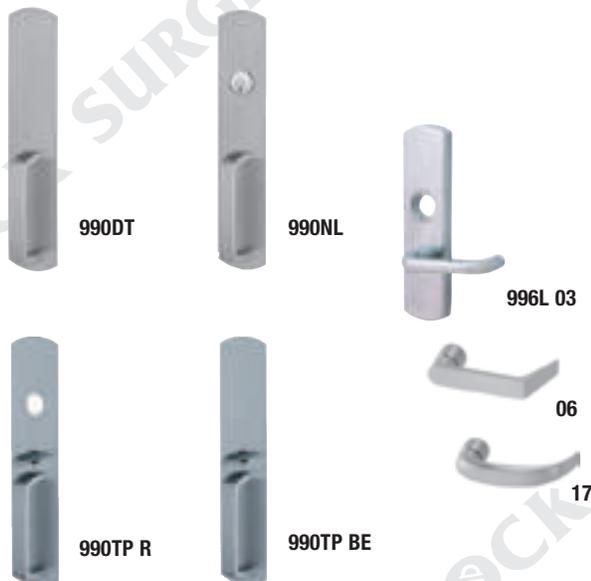
98/99 SERIES EXIT DEVICES

BHMA
GRAND DIVISION
GRADE 1


- Devices are equipped with a fluid dampener which decelerates the pushpad on its return stroke and eliminates most noise associated with exit device operations
- Rim devices are equipped with a deadlocking latchbolt
- ANSI A156.3, 2001, Grade 1, UL listed
- Non-handed
- Dogging feature: Hex key dogging standard (non fire rated)
- Devices are 3' long can be field sized for doors from 2'4" to 3' wide
- Rim mount devices supplied with 299 surface strike
- Supplied with mounting hardware for 1-3/4" to 2-1/4" thick doors
- Vertical devices are for 7' high doors with 5/8" deadlocking latches
- Centre case dimensions: 8" x 2-3/4" x 2-3/8"

	FINISH	CASE	FIRE RATED	PART #
Rim Exit Device				
98EO28	Aluminum	Smooth	No	061926
98EO F26D3FT	Satin Chrome	Smooth	Yes	028968
98EO26D3FT	Satin Chrome	Smooth	No	028967
99EO28	Aluminum	Grooved	No	029829
99EO26D	Satin Chrome	Grooved	No	013780
99EO F28	Aluminum	Grooved	Yes	079233
XP98EO26D3FT	Satin Chrome	Smooth	No	103960
Surface Vertical Rod Exit Device				
9827EO26D	Satin Chrome	Smooth	No	079248
9827EO28	Aluminum	Smooth	No	077709
9827EO F28 3FT	Aluminum	Smooth	Yes	079254

98/99 SERIES EXIT DEVICE TRIMS



- Cylinder not included, pull centre: 5-1/2", all stocked in satin chrome
- 990DT 26D/ 990NL RV26D**
- Escutcheon plate size: 3" x 14-3/16" x 3/32"
- 990TP BE/ 990TP R26D/ 992L R/V 06 LHR 626/ 996L06 626**
- Escutcheon plate size: 2-3/4" x 10-3/4" x 27/32"
- 996L**
- 996L Breakaway™ trim is effective in areas where vandalism to door hardware is a problem, non-handed

	DESCRIPTION	FUNCTION	CYLINDER	PART #
990DT26D	Dummy Trim	Dummy	None	060527
990NL RV26D	Night Latch	Storeroom	Rim	028971
990TP BE26D	Thumbpiece, Blank Escutcheon	Passage	None	079144
990TP R26D	Thumbpiece	Classroom	1-1/4" Mortise	028973
996L03 26D	03	Classroom	1-1/4" Mortise	104032
996L06 626	06	Classroom	1-1/4" Mortise	086441
996L17 26D	17	Classroom	1-1/4" Mortise	104033

33A & 35A SERIES NARROW STILE EXIT DEVICE

BHMA
CLASSIFIED
GRADE 1


33A

35A

1439

- Devices are equipped with a fluid dampener which decelerates the pushpad on its return stroke and eliminates most noise associated with exit device operations
- Equipped with a deadlocking latchbolt to provide additional security and improved performance
- For all types of single and double doors with mullion
- Non handed for left and right doors
- Dogging feature hex key dogging standard
- Fits door stiles as narrow as 1-3/4"
- Devices are 3' long, can be field sized for doors from 2'4" to 3' wide
- Rim mount devices supplied with 1439 roller strike
- Supplied with mounting hardware for 1-3/4" to 2-1/4" thick doors
- Center case dimensions: 8-3/16" x 2-13/32" x 1-9/16"
- ANSI A156.3, 1994, Grade I, UL listed

	DESCRIPTION	FINISH	PART #
33A E026D 3FT	Grooved Mechanism Case	Satin Chrome	076493
35A E028 3FT	Smooth Mechanism Case	Aluminum	079179
1439	Rim Strike for 33A & 35A Series	—	106312

ELECTRIC LATCH RETRACTION KITS & ACCESSORIES



050070



050251 00



EPT10



PS914



900 2RS

050070

- Electric latch retraction (ELR) conversion kit for 33, 35, 98 & 98 series 3' exit devices
- Requires PS914 & 900 2RS power supply to function

050251 00

- Field installable request to exit (RX) switch signals access control systems when pushpad is depressed
- For 22, 33, 35, 98 & 99 devices

EPT10

- Electric power transfer conducts current from the frame to the edge of a swinging door

- Fully concealed when door is closed
- Ten 24 gauge wires; up to 1 amp @ 24VDC with a 16 Amps maximum surge

PS914

- Size: 14"H x 12"W x 4"D
- Output: 4A @ 12/24 VDC output, field selectable with jumper
- Universal 120-240 VAC input
- Designed with high inrush current for powering electrified panic devices
- Low voltage DC, regulated and filtered
- UL listed 294

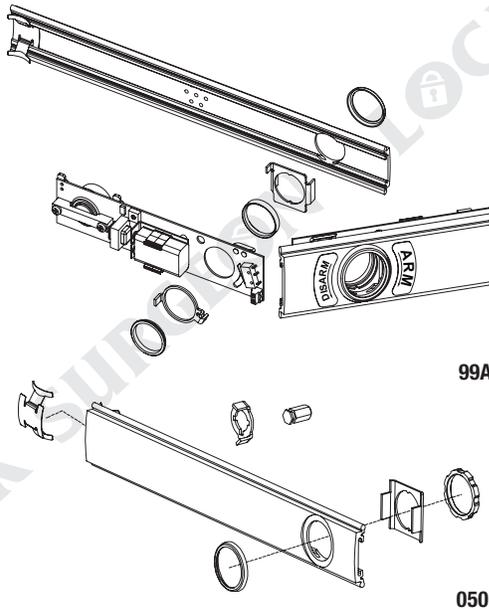
900 2RS

- 2 relay EL panic device control board for use with the PS914 power supply
- Recommended for use with 914 when powering an EL device
- Required for use with 914 when powering 2 EL devices

	DESCRIPTION	PART #
050070	3' EL Conversion Kit	084403
050251 00	RX Switch Kit	067216
EPT10SP28	Power Transfer	030532
PS914	4 Amp Power Supply	103953
900 2RS	2 Relay EL Panic Device Control Board	103957

V

98/99 SERIES ACCESSORIES



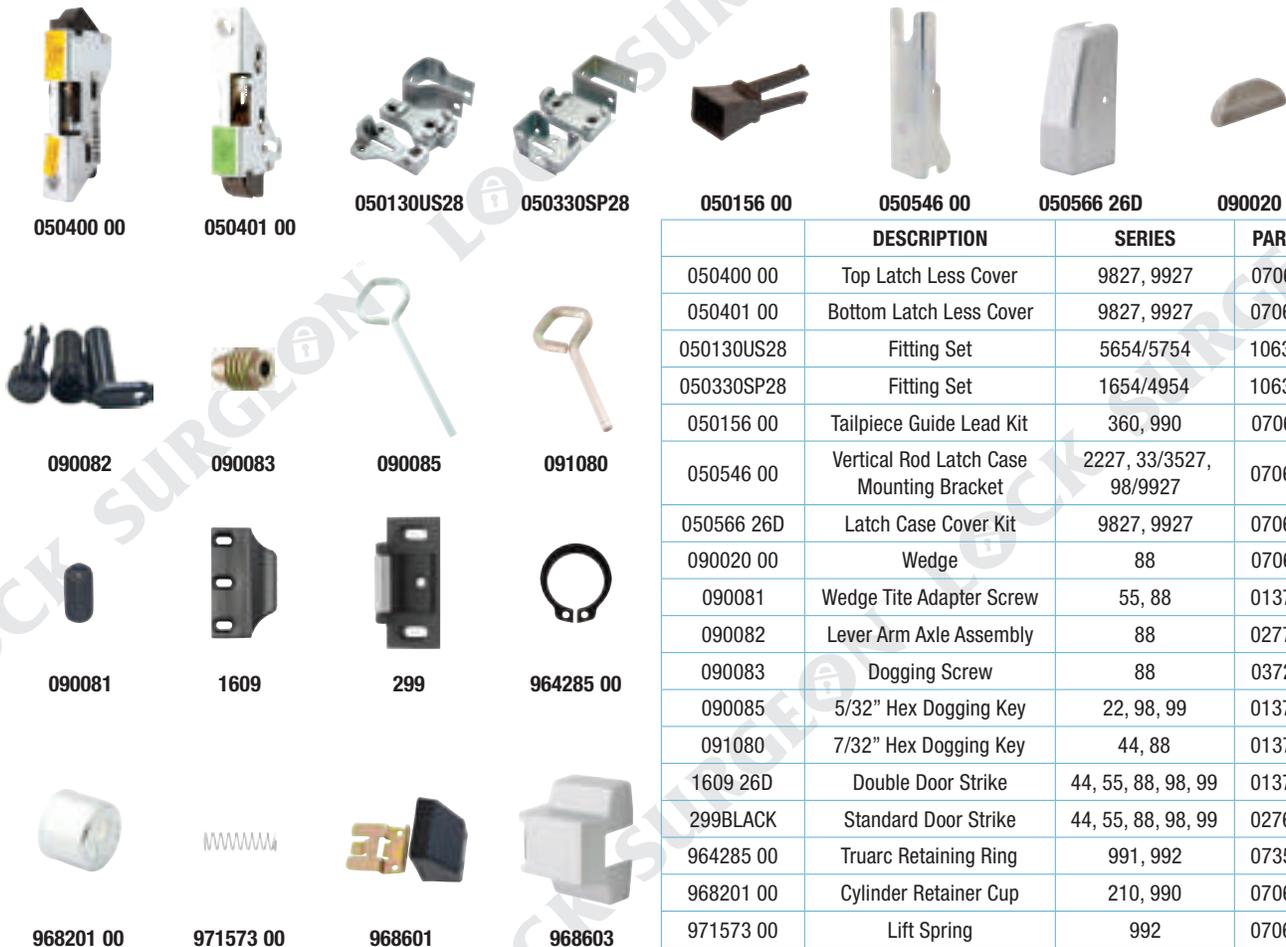
- Retrofit alarm kit for 99 devices to deter unauthorized use of an opening
- ALK kit contains a 85 decibel internal horn: When the touch bar is depressed, the horn sounds to signal that the opening has been violated
- Alarm kit can be armed or disarmed by key
- Uses a standard 1-1/4" mortise cylinder with a straight cam (not supplied)
- Operates on one standard 9 volt alkaline battery
- Furnished with a RX-request to exit switch
- Includes "EMERGENCY EXIT ONLY, ALARM WILL SOUND" decal
- It is recommended to use the non stock ALK-LX kit when used in conjunction with surface mount vertical exit devices

050115

- Retrofit kit for cylinder dogging on 98/99 devices (except fire rate) to replace the standard hex key dogging unit
- Requires a 1-1/4" mortise cylinder with straight cam (not supplied)

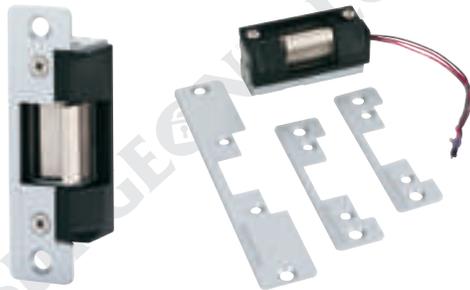
	DESCRIPTION	SERIES	PART #
99ALK US28	Alarm Kit	99	069014
050115	Cylinder Dogging Kit	99 Except Fire Rated	029407
EXT ROD9927	12" Extension Rod Kit	9827 & 9927	047626

EXIT DEVICE PARTS (ALL SERIES)



	DESCRIPTION	SERIES	PART #
050400 00	Top Latch Less Cover	9827, 9927	070621
050401 00	Bottom Latch Less Cover	9827, 9927	070620
050130US28	Fitting Set	5654/5754	106336
050330SP28	Fitting Set	1654/4954	106335
050156 00	Tailpiece Guide Lead Kit	360, 990	070661
050546 00	Vertical Rod Latch Case Mounting Bracket	2227, 33/3527, 98/9927	070638
050566 26D	Latch Case Cover Kit	9827, 9927	070635
090020 00	Wedge	88	070697
090081	Wedge Tite Adapter Screw	55, 88	013715
090082	Lever Arm Axle Assembly	88	027733
090083	Dogging Screw	88	037257
090085	5/32" Hex Dogging Key	22, 98, 99	013749
091080	7/32" Hex Dogging Key	44, 88	013744
1609 26D	Double Door Strike	44, 55, 88, 98, 99	013728
299BLACK	Standard Door Strike	44, 55, 88, 98, 99	027626
964285 00	Truarc Retaining Ring	991, 992	073535
968201 00	Cylinder Retainer Cup	210, 990	070674
971573 00	Lift Spring	992	070678
968601 00	End Cap	22	070651
968603 SP28	Centre Case Cover	22	073059

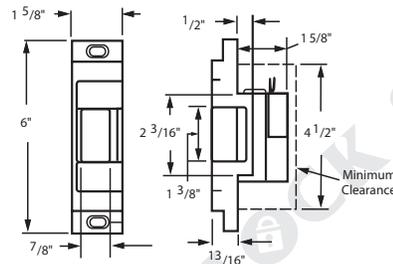
5100 MULTI-FUNCTION SERIES



- Voltage: 12 or 24 VDC continuous duty
- Fail safe or fail secure, easily changed in less than thirty seconds
- Includes mounting tabs & neoprene filler plate
- 1300 lbs of holding strength
- Keeper depth of 1/2": Accommodates latches up to 5/8" throw
- Tested to over one million cycles
- Faceplates included: 4-7/8" ANSI round corner, 4-7/8" ANSI square corner, 7-15/16" long, round corner wood frame prep
- Adjustable keeper provides a snug fit and reduces pressure from the door on the strike

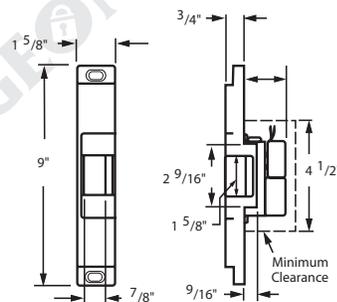
	PART #
5100 689	074901

6100 & 6200 HEAVY DUTY STRIKES



6111

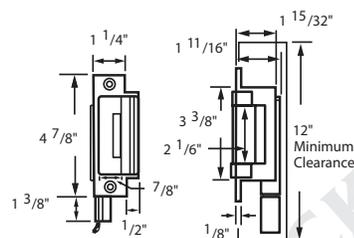
- Stainless steel construction
- Accepts 3/4" throw latchbolt
- Non-handed
- Fail secure
- Horizontally adjustable
- Plug connectors



6112

- 6111**
- For use with rim exit devices on single doors or double doors with mullion applications
 - For hollow metal, aluminum or wood

- 6112**
- For use with rim exit devices on single door applications
 - For hollow metal, aluminum or wood



6211

- 6211**
- Electric strike for use with mortise locks without deadbolt or cylindrical locks on single door, hollow metal frames

	FOR	VOLTAGE	PART #
6111 32D12VDC	Rim Exit Devices	12VDC Fail Secure	062202
6111 32D24VDC	Rim Exit Devices	24VDC Fail Secure	030163
6112 12VDC 630	Rim Exit Devices	12VDC Fail Secure	037252
6112 32D24VDC	Rim Exit Devices	24VDC Fail Secure	030192
6211 32D24VDC	Cylindrical or Mortise	24VDC Fail Secure	030193

V

SINGLE CYLINDER DEADBOLTS

BHMA
GRAND DIVISION
GRADE 2


- Deadbolts features a 1" projection deadbolt with a 1/4" hardened steel roller to resist sawing and prying
- Has heavy duty strike plates with 3" mounting screws to resist impact blows and two heavy duty 1/4" mounting screws to secure the deadbolt to the door
- Meet ANSI A156.5 Grade 2
- Adjustable bolt: For 2-3/8" or 2-3/4" door backsets
- Trim materials: Brass inner and outer trim
- Chassis materials: Zinc security housing

	FINISH	DOOR THICKNESS	PART #
GD9471X3	Polished Brass	1-3/8" to 1-3/4"	035417
GD9471X26D	Satin Chrome	1-3/8" to 1-3/4"	035418

SOLID BRASS KEYBLANKS



	PINS	MATERIAL	PART #
1783A	5	Brass	061030

GRIPSET MECHANISM



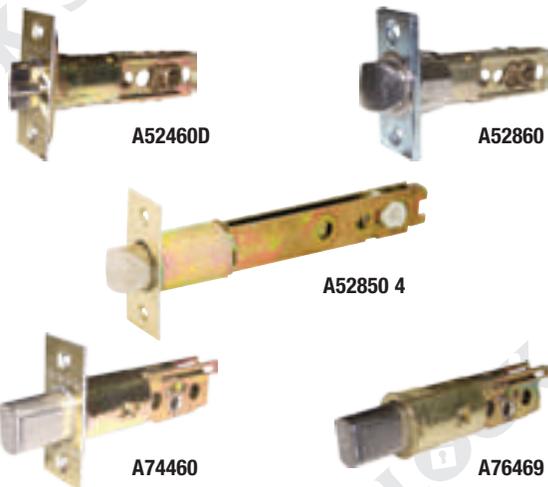
	DESCRIPTION	SERIES	PART #
GA05602	Gripset Mechanism	WA9471 05-Current 4 Post	090847

DEADBOLT CYLINDER



	DESCRIPTION	SERIES	PART #
14889D	5 Pin Cylinder	GD9471X	038834

REPLACEMENT LATCHES & BOLTS



	TYPE	FINISH	PART #
Latches			
Series GNA, GAC, GLA, WKL, 171, 501, 521, 531, 581			
A52450D4	5" Deadlatch with Faceplate	Satin Brass	035512
A52460DLMP4	Adjustable Dead Latch with Faceplate	Satin Brass	038888
Series GNA101/301/331, GA101/301/331, GLA101/331, WPA101/331, WPL101/331			
A52850 4	5" Spring Latch with Faceplate	Satin Brass	038884
A52860 4	Adjustable Spring Latch with Faceplate	Satin Brass	038891
A52860 26	Adjustable Spring Latch with Faceplate	Satin Chrome	038890
Bolts: For GD9000X, Upper for Sectional Handlesets			
A74450	5" Bolt	Satin Brass	035515
A74460 4	Adjustable Bolt with Faceplate	Satin Brass	038901
A76469	Adjustable Drive-In Bolt	Satin Brass	042292

VIEWERS



511

511 Revolving Viewer

- Revolving feature gives 140° of vision in the direction the viewer is pointed
- For doors 1" to 2" thick
- Crystal optical glass viewer
- Requires 2-3/8" diameter bore



B03

B03

- For doors 1-3/8" to 2-1/8"



DV180

DV180

- For doors 1-3/8" to 2-1/8"
- For 20 minute wood fire door



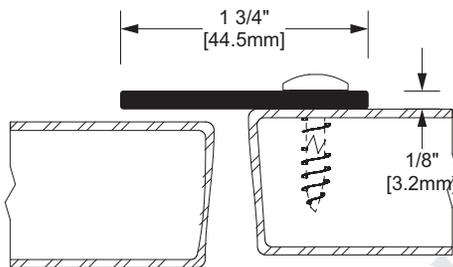
DS1000

DS1000 Stand Away Viewer

- The "viewer" can stand at a distance of up to 7' inside the door and see a "clear image" of the visitor outside
- The visitor is unable to look through the door viewer to see on the other side of the door
- For doors 1-3/8" to 1-31/32"

	TYPE	ANGLE	FINISH	BORE	PART #
511 26D	Revolving	140°	Chrome	2-3/8"	035158
B03C3BX01	Standard	180°	Brass	5/8"	035147
B03C26D BX01	Standard	180°	Chrome	5/8"	090427
DV180 26D	20 Minute	180°	Chrome	5/8"	082288
DUDS1000 VIEWER	Stand Away	132°	Plastic	2-3/8"	087677

STEEL ASTRAGAL



C.R. Steel with conditioned edges

- Steel astragal with conditioned edges
- 1/8" steel, 1-3/4" wide, 7' long

	PART #
W8S 7	083005

STOP KICK DOWN



- Zinc cast door stop finished in chrome
- Size 4-3/4" from pivot point
- Furnished with rubber tip

	PART #
17C 26D	035148

WIND CHAIN STOP



- Heavy-duty steel welded chain
- Two compression coil springs
- Zinc die-cast mounting brackets
- Grey vinyl cover
- Finish: Zinc plated
- Length: 25-1/2"

	PART #
3560	036914

LATCH GUARDS



LG111



804

LG111

- Non-handed unit for narrow stile aluminum glass doors

804

- Non handed unit has a cutout for knob rose
- Fastened with 4 thru-bolts

	TYPE	FINISH	PART #
804CAD	Key-In-Knob	Cadmium	039818
LG111AL	Narrow Stile	Aluminum	039820
LG111DU	Narrow Stile	Duronodic	039821

ASA STRIKES



- Meets the ASA strike specification size of A115.2 of 4-7/8"H x 1-1/4"W
- Used for knob & lever sets in commercial applications

	TYPE	FINISH	PART #
ASA C15	Standard	Brushed Nickel	035224
ASAC3	Standard	Polished Brass	082308

KNOB & LEVER GUARD



- Designed to prevent “wrenching” of knobs & levers
- Made of aircraft aluminum and powder coated for long life
- Built in handle allows the door to easily be opened

	FOR	PART #
KG1S	Knob	076590
LV1S	Lever	076589

SECRET GATE LATCH



- For dutch door applications and counters
- Case size is 2" x 2-3/8" with 3/4" strike

	PART #
H600 NP	035159

CABINET HANDLES - 'T' & 'L'



220

221

- Handles can be used for a variety applications including storage cabinets, locking containers, truck caps & garage doors

	TYPE	FINISH	FASTENING	CENTERS	PART #
220AC	T	Silver	Back	1-1/2"	039809
220B	T	Black	Thru-Bolt	1-1/2"	039810
220C	T	Silver	Thru-Bolt	1-1/2"	039811
221C	L	Silver	Thru-Bolt	1-3/4"	039812

FREEZER HANDLES



1 0056 L06021

1 0173 C00004

1 0056 L06021

- Bolt-type tongue provides positive locking action
- Optional adjustable roller strike
- Can be locked with a padlock (not included)

1 0173 C00004

- Positive latching keeps door shut tight; guards against pop-opens
- Cylinder locking with strike
- Two-way adjustment compensates for door sag and gasket wear
- Replaces discontinued National C8765 unit

	DESCRIPTION	PART #
1 0056 L06021	Handle	035843
1 0056 006002	Strike For 1 0056 L06021	035842
1 0173 C00004	Freezer Handle	035846
1 0173 000008	Strike For 1 0173 C00004	035844
9 0174 C00012	Cylinder For 1 0173 C00004	035845

M

PADBOLTS & BARREL BOLTS



168K



201A



1068

168K

- 5" extra heavy duty bolt accepts padlock
- Padlock hole is 1/2"
- 1-3/4" bolt throw

201A

- Solid brass barrel bolt
- 19/32" throw
- Multiple sizes available

1068

- 4-1/2" heavy duty bolt accepts padlock
- Padlock hole is 15/32"
- 1-3/4" bolt throw

	MATERIAL	LENGTH	PART #
168K	Zinc	5"	035153
201A	Brass	2"	035150
202A	Brass	2-1/2"	035151
203A	Brass	3"	035152
1068ZP 6	Zinc	4-1/2"	061826

PUSH & PULL PLATES



1410



H1413

1410

- Push/pull plate combination with a 9" pull mounted on a 4" x 16" push plate
- Aluminum finish

H1413

- Pull handle only

	DESCRIPTION	PART #
1410 AL	Push Pull Handle Set	035220
H1413	9" Pull Handle Only	067805

FLUSH BOLTS



DC840



DC860

- For keeping the inactive door of a pair of doors stationary
- DC840 supplied in pairs
- DC860 sold individually

	FOR	HEIGHT	WIDTH	THROW	PART #
DC840 C15	Steel	6-1/4"	1'	5/8'	086322
DC860C28	Aluminum	5-1/4"	15/16"	5/8"	039421

M

REPLACEMENT DEADBOLT & DEADLATCH


TL009C32D

	DESCRIPTION	FINISH	PART #
TL009C32D	G3 5" Deadbolt for Dorex	Stainless Steel	108076
9049C32D	G3 5" Deadlatch for Dorex	Stainless Steel	108077

CYLINDER & CYLINDER GUARD


732
5510
732

- 1" cylinder for Adams Rite narrow stile locks supplied with trim ring

5510

- Heavy aluminum plate attaches to door with 4 steel 3/16" pop rivets (included)
- 1/4" cylinder recess
- Measures: 4-1/32"H x 1"W

	DESCRIPTION	PART #
732 C26D	Mortise Round Turn Cylinder	039673
5510 AL	Cylinder Guard	086445

CURVED SHIMS



- Facilitates removing a plug from a cylinder when the original keys are not available
- Package of 25

	DESCRIPTION	PART #
	SCS25	026438

RIOPEL MAILBOX PARTS


3950

3953

R115

P. Riopel manufactures a full line of products for residential, commercial, office and institutional buildings. All of these products are available by special order from IDN Canada. Call for technical assistance, shop drawings or pricing.

3950 & 3953

- Mailbox includes spring clip for mounting
- For 1000, 2000 & 3000 series mailbox units

R115

- Switch box accepts Crown Lock (supplied by Canada Post)
- Size: 6"H x 2-3/8"W

	DESCRIPTION	FINISH	PART #
3950	Mailbox Lock	Nickel	036906
3953	Mailbox Lock	Nickel	085614
4008	1000 & 2000 Door	Stainless Steel	036908
R115	Crown Lock Switch Box	Grey Enamel	036903

M

MAILBOX LOCK



- Nickel plated zinc alloy
- Clip mounting
- Keyable 4 pin tumbler cylinder
- Key removable in locked position only

	PART #
S4103KD	076544

COMBINATION CAM LOCKS

Combi-Cam™



- A secure solid metal cam lock with 1,000 possible combinations
- The combination is easy to change, no expensive rekeying kit required
- Simply have it on the opening combination and push the reset button in while changing to the desired combination
- For metal or wood applications; cabinet doors, drawers, chests, equipment, lockers, security boxes, RV, marine compartments, tonneau covers, & wherever keys are a hassle
- Replaces any 3/4" keyed cam lock
- Finish: Satin chrome

	SIZE	MAX MATERIAL	PART #
7850S	5/8"	3/8"	083282
7850M	7/8"	5/8"	083283
7850L	1-1/8"	7/8"	083284

KEY CABINETS

Combi-Cam™



SL8548

- Locked with Combi-cam resettable cam lock
- Durable, reliable and convenient
- Heavy gauge steel
- Steel key hooks
- Continuous "piano" hinge
- Reliable 3 dial combination security
- 1,000 possible combinations
- Change code easily in seconds
- All metal construction
- Mounting hardware included
- Colour coded key tags included

	CAPACITY	SIZE	PART #
SL8548	48	9-7/8"H x 7-3/8"W x 2-7/8"D	091029
SL9122	122	14-1/8"H x 10-1/2"W x 4-1/8"D	091030

KEY TAGS

Kevron



- Tag size: 2 3/16" x 1-1/8"
- Insert size: 1 7/16" x 13/16"
- Ring size: 3/4"

	COLOUR	PACKAGE	PART #
ID5 AC100	Assorted	100	039412
ID5 BLUE	Blue	50	039413
ID5 GREEN	Green	50	039414
ID5 ORANGE	Orange	50	039415
ID5 RED	Red	50	039416
ID5 WHITE	White	50	039417
ID5 YELLOW	Yellow	50	039411

FASTENER SEXBOLT



- Zinc plated thru-bolt for affixing door closers, exit devices and other hardware on 1-3/4" doors where a blind bolt fastener is required on exterior side
- Allen key nut interior

	PART #
SF710ZCB	039649

PLUG-IN POWER SUPPLY

HAMMOND MANUFACTURING



- Ideal for electric strikes & cameras requiring up to 500 mA input
- Centre positive
- cUL listed

	OUTPUT	AMPS	PART #
BPD2E	12VDC	.5	084134

M

DIGITAL DOOR VIEWERS

M



Know before you open; View. Record. Protect.

Mul-T-Lock's Digital Door Viewer (DDV) allows you to clearly see who is at your door. You'll be able to take a clear picture or video of anyone who is approaching your door or once they are there, even in reduced lighting conditions with its built-in camera with infrared capabilities. The DDV is wireless and requires no special tools for its easy installation. And it is so easy to operate and an ideal solution for children and the elderly. Its automatic setting keeps the DDV working whenever you want it to even when you're not at home.

The Mul-T-Lock DDV gives you surveillance protection at your home:

Get a clear expanded view of who is at your door

- 3.5" TFT LCD Screen — Lets you comfortably and easily see your entrance and whoever is standing at your door at all times

Take videos or still images of your visitors

- Embedded Memory Card — Lets you save images and videos for as long as you wish on an embedded SD memory card
- Comes with 2GB Micro SD card, supports up to 8GB
- Insert memory card before installing batteries

Automatically record visitors while you're there or away

- Automatic Action — Set the automatic switch on in built-in functions, you'll know who was there and when, with every push of your doorbell the DDV will automatically take an image

Benefit from simple & easy installation

- The DDV is wireless and doesn't require any special tools or installation procedures, it simply replaces your existing mechanical door viewer; 14mm (5/16") barrel diameter
- Battery Operated — No need for special wiring and completely autonomous, the DDV will let you know when the batteries are running low (4 AA batteries supplied)
- Easy to Use — Designed for simplicity, the DDV is easily operated making it an ideal solution for the whole family
- Supports 7 different languages: English, French, Spanish, Russian, Portuguese, Dutch & Chinese

Receive a clear image & video in any light

- Infrared capabilities and 0.3 megapixel camera: Give you clear images and videos in reduced lighting conditions

Specifications:

- Door width: 1-9/16" (40mm) - 2-3/4" (70mm)
- Door barrel diameter: 5/16" (14mm) Camera: 0.3 Mega pixels LCD Screen: 3.5" TFT
- Power: 4 AA batteries (supplied)
- Memory card: Micro SD card (supplied with 2GB card), Max. 8GB
- Photo volume for 1GB: 15000pc (the actual volume could differ under different circumstances)
- Infrared wavelength: 37" (940mm)
- Size: 1-9/16"(135mm)L x 3-3/8" (86mm)H x 1" (25mm)W
- Weight: 310g

	FINISH	PART #
9035 0000	White	107690
9035 0001	Black	107691
9035 0003	Aluminum	107692

KEY CABINET



LSPLL-20

LSPLL Series	
Material	Steel coated with polyester paint
Keys Tags	Comes with key tags
Hooks	Fixed hooks with reference numbers above (number strips included)
Closing System	Closes with a key
Finish	Light Grey

Product	Width	Height	Depth
LSPLL-20	160 mm	200 mm	60 mm
LSPLL-60	150 mm	250 mm	80 mm

ADJUSTABLE KEY CABINET



LSPL-100



LSPL Series	
Material	Steel coated with polyester paint
Keys Tags	Comes with key tags
Hooks	Movable and height adjustable, with reference numbers above (number strips included)
Closing System	Closes with a key
Finish	Light Grey

Product	Width	Height	Depth
LSPL-060	300 mm	450 mm	80 mm
LSPL-100	380 mm	550 mm	80 mm
LSPL-200	380 mm	550 mm	140 mm
LSPL-300	380 mm	550 mm	205 mm

THE BOLT BUDDY



BOLT BUDDY and related accessories strengthen and protect the weakness of the door jamb, door, deadbolt and hinges. These products are revolutionary on the market and prevent the burglar easy access by kicking and prying the door.

The two steel bracket system is bolted from the inside to the outside of the door jamb. This system acts like a vise equalizing the stress of an attack over the entire door and door frame, helping to prevent the splitting of doors and door jambs. The sturdy BOLT BUDDY has SECURITY inscribed on the outside plates which also act as a visual deterrent.

- Available in many different colors to match existing hardware.
- Many accessories available. All products PATENTED.
- Highly recommended by Security Professionals.

DOOR & JAMB STRIKERS



Door Striker

- Used to reinforce drive-in style deadbolts by supporting the outer edge of the bolt collar and can be used to allow existing older style bolts with an outer flange to be replaced by drive-in bolts.
- Helps repair and align previously damaged bolt tunnels in kicked-in doors in homes and businesses. Helps to distribute force to the BOLT BUDDY and the door frame.

Jamb Striker

- Used to replace new or existing strikers for added reinforcement.
- Many existing door frames have had their original strikers moved a number of times because of misalignment with the existing bolt. Over time this usually leaves a number of chisel marks on the frame. The installation of the STRIKER will help cover these marks and will match your BOLT BUDDY in color and length.
- High security screws are also included that match the bolts of the BOLT BUDDY. The plates are designed to allow for bolts from the BOLT BUDDY to pass the screws of the strike without interference.
- The STRIKER helps to distribute force to the BOLT BUDDY and wall framing.
- Many frames can be salvaged after a break-in by using glue, a BOLT BUDDY and a STRIKER.

Both Door and Jamb Strikers

- Both Door and Jamb Strikers also help to keep doors and jambs square and distribute pressure from prying or jacking to the framing members.
- The screw holes in the plate are not countersunk (which leaves a knife edge that will allow the screw heads to tear out of the holes) but are "stretched" to supply a greater surface area of plate against the screw head. The extended holes also allow for a better grip on the surface of both the door and jamb.
- High security 1/4" diameter screws are supplied in each set to match the color and style of your BOLT BUDDY.

JIMMY PLATE



The Jimmy Plate is designed to work in conjunction with the BOLT BUDDY.

Many commercial doors have hollow steel frames. Unfortunately, when the frames are hollow this allows for a crowbar or screw driver to crush the frame away from the extended deadbolt.

Designed to work in conjunction with the BOLT BUDDY our Jimmy Plate is easily placed underneath the interior or exterior BOLT BUDDY door plate.

A corresponding slot is cut (grinding wheel, sawsall, etc.) into the door frame that will accept the flange of the Jimmy Plate. With the door in a closed position the frame and door will be interconnected thus helping to prevent the frame from being crushed and pulled away from the extended deadbolt.

DOOR VIEWER



The Door Viewer is solid brass construction and has an interior lens shutter. It has 180° glass optic lens.

Body Features

- Solid Brass Construction. No plastic to crack or break.
- Lens Shutter prevents dust, etc. from collecting on the lens and allows for a “finished” look to the most expensive doors.
- Glass Optic Lens helps prevent “fogging” and allows more light for night viewing.

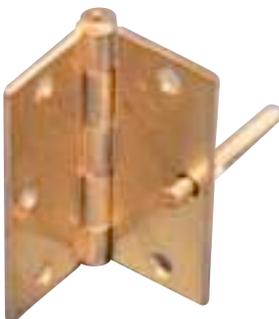
Installation Features

- Extra Wide Flanges help with ease of installation for D.I.Y. installers. Coverage for “oval” or “splintered” holes.
- Fits doors from 1 1/2” to 2 1/4” thick for standard and custom doors.
- Flexible Hole Size 7/8” (preferred) - 1” hole size

Security Features

- Lens Shutter prevents viewing from exterior to interior and prevents interior light from shining through viewer (not so obvious for visitors to tell when your looking out). Allows for a “finished” look to the most expensive doors
- 180° Ultra Wide View for maximum view from top, bottom and side to side of door. Helps prevent “surprise” visitors. Large lens allows for less distortion of view and allows more light for easier night viewing.

HINGE SCREW



The Hinge Screw is used to prevent closed doors from being removed from their hinges when the hinge pins are removed. A screw is removed from the door side of the hinge and the corresponding screw from the jamb side. The jamb side or door side (whichever is most convenient) then receives the Hinge Screw. When the door is closed the protruding head of the screw enters the corresponding screw hole on the other hinge plate thus not allowing the hinges to pass one another when the hinge pins are removed. For use in steel or concrete frames use an appropriate sized expanding plug.

Adjustable to various penetrating depths into the jamb and the door. The reason for this is to allow the screw to penetrate to a maximum depth into the door and frame so that it may be protected by the BOLT BUDDY on the frame and door.

HIGH SECURITY CHAIN



- The High Security Chain assembly plates are mounted “under” the BOLT BUDDY plates on the inside, this makes it the strongest security chain on the market.
- No screws to pop out when the door is forced.
- Chain made of sturdy gauge steel.
- Excellent security against home invasions.
- Available in many different colors.

Image 1 shows the Bonus Bolt in position either to reinforce double doors or as a night bolt.

Image 2 shows the High Security Chain in place as a Home Invasion deterrent (excellent for small children that like to answer the door).



B

THE CLUB WHEEL LOCK



- High visual deterrence
- Unauthorized use deterrent
- Basic security at an everyday low price!
- Yellow finish for high visibility
- Fits most cars
- From the makers of the Original Club®. Accept no Imitations!

THE TRUCK / SUV CLUB



- High visual deterrence
- Unauthorized use deterrent
- Cro-moly steel construction resists sawing, prying, hammering and freon attacks
- New and improved solid steel hooks for even greater security
- Additional length added to this Club for more secure fit in larger SUV's and Trucks
- Guaranteed up to \$2000 against the owner's comprehensive insurance deductible (Not valid in New York State, Hawaii, Texas or Wisconsin where it is prohibited by insurance law)
- 3 Laser encrypted keys cannot be copied
- Patented, self locking mechanism for quick, convenient application
- Max opening (inside of hooks) 19 inches

THE CLUB TWIN HOOKS



Stop professional thieves and joy riders from taking your vehicle with The Club Twin Hooks. Made in yellow for high visibility, The Club Twin Hooks locks on to the steering wheel, making the vehicle impossible to steer. The concept: "If you can't steer it, you can't steel it".

- Universal fit - works on cars, vans and SUV's
- Yellow vinyl finish protects your steering wheel.
- Keyless Locking, for ease of use
- "Twin Hook" Design is tougher to defeat
- Cro-moly steel construction resists sawing, prying, hammering and freon attacks
- New and improved solid steel hooks for even greater security
- High Visibility deters theft
- Guaranteed up to \$500 against the owner's comprehensive insurance deductible (Not valid in New York State, Hawaii, Texas or Wisconsin where it is prohibited by insurance law)
- Max opening (inside of hooks) 365mm/ 14.4 inches

THE CLUB PEDAL TO WHEEL LOCK



- High visual deterrence
- Unauthorized use deterrent
- Attaches the steering wheel to the brake or clutch pedal
- Red finish for high visibility
- Easy to install Fits most cars, vans and small trucks
- Includes 2 keys
- From the makers of the Original Club® - Accept no imitations!
- Fits SOME golf carts. The CL505 is 3 inches longer. The CL505 is recommended for golf carts.
- Total locking length is 29.5 inches

C

THE WHEEL CLUB



- Extremely Visible Deterrent
- Installs in seconds
- Unauthorized use as well as theft deterrent
- Fits 13" to 16" Wheels
- Maximum 28" tire diameter and 9" tire width
- Weather Resistant Steel Plastic cover protects the lock from the elements

Ideal for the following trailers:

- Boats
- Atv's
- Snowmobile
- Jet Ski
- Utility

DELUXE BEAR BAG



LS BBX-0025

	DESCRIPTION
LS BBX-0025	0.75% Capsaicin Bear Beware Pepper Spray 225 gm Black Spray Holster Flare Launcher Pen & Flares Bear Bangers Air Horn & Bear Bells Whistle with Lanyard in a Waterproof Bag

A

PEN, FLARES, BEAR BANGERS KIT



LS C-PFB-1-3-2

	DESCRIPTION
LS C-PFB-1-3-2	A blister package combo kit containing: 1 Pen Lancher 2 Bear Bangers 3 Flares

BEAR BEWARE PLUS - BEAR PEPPER SPRAY 325GM



LS BBP-0020

	DESCRIPTION
LS BBP-0020	Glow in the dark top Safety lanyard with holster brushed aluminum can 0.98% Capsaicin

BEAR BEWARE - BEAR PEPPER SPRAY 225GM



LS BBP-0015

	DESCRIPTION
LS BBP-0015	0.75% Capsaicin Comes with black holster

WHISTLE W/ LANYARD
A

LS WHI-2012

	DESCRIPTION
LS WHI-2012	Safety whistle to scare predators or alert of emergency

TOTE-TO-GO

LS TOTO-2009

	DESCRIPTION
LS TOTO-2009	Safety container for bear pepper spray. High absorbent foam inserts within heavy-duty container with handle.

DOG BEWARE PEPPER SPRAY 50GM

LS BBP-0020

	DESCRIPTION
LS DB-0300	0.44% Capsaicin Comes with holster

MINI AIR HORNS

LS MAH-2003

	DESCRIPTION
LS MAH-2003	30 grams Comes with holster

HANDICAP OPERATOR AUTOSWING - CLOSED GEARBOX



- Conform to UL standard 325 & ANSI/BHMA Standard A156.19 certified
- Canada CSA Standard C22.2#247
- Superior internal components provide the strength and durability needed for high frequency traffic
- Engineered to open doors for the disabled and elderly
- The one way clutch allows the door to be opened manually with incredible ease
- Concealed heavy duty adjustable door stop, therefore eliminating the need for external stops
- Adjustable heavy-duty spring and 1/8th horsepower motor
- Can be used to operate larger, heavier doors in windy conditions
- Requires only simple procedures for fast, trouble free installation
- Easily retrofitted to existing doors or new construction without major renovations
- Canadian made and designed specifically for Canadian weather conditions
- Operation temperature: -34.4°C to 54.4°C
- Stocked header is 39" so that unit can be securely mounted to the door header in normal situations
- Requires 120VAC, 60Hz, 15A
- Includes Caution & Activations stickers, a cast iron, and closed gearbox
- Low profile model available with 4" header

Closed GearBox



	HAND	FINISH	PART #
Pull			
HA8LH PULL39CLR	Left	Clear	090925
HA8LH PULL39DRKBRNZ	Left	Dark Bronze	106817
HA8RH PULL39CLR	Right	Clear	090926
HA8RH PULL39DRKBRNZ	Right	Dark Bronze	106818
Push			
HA8LH PUSH39CLR	Left	Clear	084998
HA8LH PUSH39DRKBRNZ	Left	Dark Bronze	090923
HA8RH PUSH39CLR	Right	Clear	084997
HA8RH PUSH39DRKBRNZ	Right	Dark Bronze	090924

REPLACEMENT PARTS



W5 502C



W5 421



W7 120

	DESCRIPTION	PART #
W5 421	Replacement Fuse	091035
W5 502C	Replacement Cast Aluminum Push Arm	100845
W7 120	Replacement Control Panel	100289

FOR OUTSWING DOORS



ID	COLOUR	SIZE
1001	Anodized Aluminum	2-3/8" x 82"
1002	Aluminum PC – WHITE	2-3/8" x 82"
1003	Aluminum PC – BROWN	2-3/8" x 82"
1004	Aluminum PC – BLACK	2-3/8" x 82"
2001	Steel PC – Anodized SILVER	1-7/8" x 82"
2002	Steel PC – WHITE	1-7/8" x 82"
2003	Steel PC – BROWN	1-7/8" x 82"
2004	Steel PC – BLACK	1-7/8" x 82"
2101	Steel PC Anodized SILVER	2-3/8" x 82"
2102	Steel PC – WHITE	2-3/8" x 82"
2103	Steel PC – BROWN	2-3/8" x 82"
2104	Steel PC – BLACK	2-3/8" x 82"

FOR INSWING DOORS



ID	COLOUR	SIZE
3001	Anodized Aluminum	1-1/2" x 82"
3002	Aluminum PC – WHITE	1-1/2" x 82"

F

OUTSWING SPECIALS



ID	COLOUR	SIZE
SP1001-95	Anodized Aluminum	2-3/8" x 95"
SP1002-95	Aluminum PC – WHITE	2-3/8" x 95"
SP1003-95	Aluminum PC – BROWN	2-3/8" x 95"
SP1004-95	Aluminum PC – BLACK	2-3/8" x 95"
SP2101-95	Steel PC – SILVER	2-3/8" x 95"
SP2102-95	Steel PC – WHITE	2-3/8" x 95"
SP2103-95	Steel PC – BROWN	2-3/8" x 95"
SP2104-95	Steel PC – BLACK	2-3/8" x 95"
SP2201	Steel PC – SILVER	2-3/4" x 82"
SP2201-95	Steel PC – SILVER	2-3/4" x 95"
SP2202	Steel PC – WHITE	2-3/4" x 82"
SP2203	Steel PC – BROWN	2-3/4" x 82"
SP2204	Steel PC – BLACK	2-3/4" x 82"
SP2204-95	Steel PC – BLACK	2-3/4" x 95"
SP2301	Steel PC – SILVER	2-3/8" x 82" – 1 3/4" Throat
SP2301-2.75	Steel PC – SILVER	2-3/4" x 82" – 1 3/4" Throat

ELECTRONIC SAFE LST-25EB



LST-25EB



LST-25EB	
Physical Features	
Thickness	4mm steel front / 2mm casing
Bolts / Diameter	2 / 18mm
Colour	Dark Grey
Anchoring	Fixing holes in base & back
Opening Features	
Opening Mechanism	Electronic knob-operated
Access Code	User free to choose and set access code between 2 and 4 digits
Emergency Opening	Tubular emergency key
Setting	Setting button located inside

	Width	Height	Depth	Weight	Volume
Int	13.78"	9.84"	9.84"	22 lbs	17 L
Ext	13.39"	9.45"	7.87"		

FIRE RESISTANT HOME & OFFICE SAFES LSEM / LSES SERIES



LSEM-015



LSES-031

These fire resistant home safes are made of a durable gauge steel & not a plastic mould. They are tested at 927°C (1700°F) for 1 hour with an internal temperature not exceeding 177°C (350°F) which is the point that paper contents will start to char. Our hinges are sturdy and have additional hinge side deadbolts to prevent the door from being jarred off.

- 1 hour fire proof protection at 1700°F
- Electronic keypad
- 1-1/2" wall thickness
- 2-1/2" door thickness
- 5/8" solid steel chrome plated locking bolts
- Pre-drilled counter-sunk anchor hole
- Plastic pull out tray for additional storage
- Four (4) AA batteries

Product		Width	Height	Depth	Weight	Tray / Shelf
LSEM-015	Int	15-3/8"	11-5/8"	12-5/8"	52 lbs	1 / 0
	Ext	12-3/16"	8-1/2"	8-1/2"		
LSEM-016	Int	11-5/8"	15-3/8"	12-5/8"	52 lbs	1 / 0
	Ext	8-1/2"	12-1/5"	8-1/2"		
LSES-031	Int	16-1/4"	21"	15-1/4"	121 lbs	1 / 1
	Ext	13"	17"	10-7/8"		

YES COLOUR SAFES - COMPACT SIZED FIRE SAFES

LSYES-031
LSYES-020

Fire resistant safes perfect for home and/or business use that offer superior fire protection for your valuables and important documents.

- High security, fire-resistant safes with attractive and compact design.
- 1 hour fire protection certified by UL Class 350 1 hr, SP NT-Fire 60P, KS 1 hour.
- Two hefty 16-5/8" solid chrome plated locking bolts.
- One stationary locking bolt on hinge side to deter prying attack on hinges.
- Convenient plastic tray (+ Adjustable shelf for model 031D/XD)
- Pre-drilled anchor hole (Optional)

Product		Width	Height	Depth	Weight	Colours
LSYES-020	Int	16-2/3"	13-1/2"	15-1/6"	81 lbs	Blue, Green Red
	Ext	12-4/5"	9-2/3"	10-1/4"		
LSYES-031	Int	16-1/7"	20-1/2"	17-1/2"	125 lbs	Blue, Green
	Ext	12"	16-1/3"	12-3/5"		

KEYED LOCKING FILE BOX LS7148D

LS7148D

- Keyed locking file box.
- 12-1/2" (34.3cm) W x 10-1/2" (26.7cm) H x 6" (15.2cm) D
- Durable steel construction stands up to daily use.
- Key lock to protect and secure your personal documents.
- Includes 2 keys.
- Duplicate keys not available.

NYLON LOCKING STORAGE BAG LS7120D / 233-1108

LS7120D
233-1108

- Water resistant nylon locking storage bag.
- 10" (25.4cm) W x 8-5/8" (21.9cm) H x 1-7/8" (4.8cm) D
- Built in high security lock.
- Identification holder and card.

DEPOSITORY SAFES



LSS782EE



LSSDS-01C



LSER-02



LSER-01

FRONT LOAD DEPOSITORY SAFES LSSDS / LSS782 SERIES

ROTARY HOPPER DEPOSITORY SAFES LSER SERIES

- Ideal for when immediate deposits and secure storage of cash or other valuables are needed.
- Class B-Rated insurance rating with 1/2" thick high strength steel doors.
- Group II combination lock.
- 12mm (1/2") thick door, 6mm (1/4") thick body.
- **Front loading** designed to fit most large money bags and envelopes.
- **Top loading** design / **rotary hopper** models will fit most large money bags.
- High strength steel body.
- Rough steel plate door and body.
- Can be equipped with electronic digital lock, combination lock, dual key lock, etc.
- Boltwork features three strong steel locking bolts.
- Handle designed to break away in a forced entry attack.
- Solid steel dead bar to prevent removal of door if hinges are removed.
- Four (4) anchor bolt holes standard - Hopper and slot are protected by "ANTI-FISH" baffles.

Product		Width	Height	Depth	Weight	Doors
LSSDS-01 C/E	Ext	13-2/5"	18-8/9"	15"	112 lbs	1
	Int	13"	9-5/7"	12"		
LSS782 CC/EE	Ext	15-3/4"	21-1/4"	15-3/4"	189 lbs	2
	Int	15-3/4"	11-1/5"	13-1/2"		
	FL	13"	7-3/4"	- -		
LSER-01	Ext	10-1/2"	21-1/2"	14-1/2"	136 lbs	1
	Int	10-1/6"	16-2/3"	12-1/5"		
	TL	9-3/4"	5"	- -		
LSER-02	Ext	13-1/4"	35-1/4"	14-1/2"	235 lbs	2
	Int	12-4/5"	13-1/5"	12-1/5"		
	TL	9-3/4"	5"	- -		

FL = Front Load TL = Top Load

FLOOR SAFE LSFS-B2



LSFS-B2

- B-Rated solid steel construction (1/2" steel door & 1/4" steel body).
- Armed with drill-resistant hard plate construction.
- Combination lock.
- All sides seamlessly welded.
- Heavy duty hinges (soil spring allows for easy opening and closing).
- 3-3/4" chrome plated solid steel locking bolts with independent re-locking device.
- Full length locking bar to deter prying attack on hinges.
- Steel dust cover included for flush floor finish and concealment.
- Rust resistant exterior gloss finish.

Product		Width	Height	Depth	Weight
FS-B2	Ext	13-2/5"	18-8/9"	15"	112 lbs
	Int	13"	9-5/7"	12"	

LIGHT WEIGHT COMPOSITE LSSB SERIES FIRE / BURGLARY
LSSB-02

LSSB-03
LSSB-06


Offers a smooth and quiet suspension filing system to protect your important documents from fire and robbery. The LSSB Series offers you two (2) hours of fire protection along with superior burglary protection. These units are capable of protecting your valuables against a full out burglary attack. The door and body are beefed up with oversized hinges; we have added an additional glass relocker along with our standard hard-plate to protect the locking device. These units allow you to leave your valuables, knowing they are in good hands.

- Heavy duty two (2) hour fire protection and premium security.
- Full composite steel and concrete construction.
- 2" thick walls, with a 5" thick door.
- UL Group II combination lock.
- Hard plate protects locking mechanism and bolt cam.
- Remote glass re-locker to prevent drill attacks.
- 1-1/4" massive chrome plated solid steel bolts.
- Massive heavy duty ball bearing hinges.
- Adjustable shelving.
- Tri-spoke handle.
- One (1) recessed bolt-down hole to anchor to the ground.

Product		Width	Height	Depth	Weight	Shelf
LSSB-01	Ext	17-3/4"	17-3/4"	20-1/2"	165 lbs	1
	Int	12"	12"	12-1/2"		
LSSB-02	Ext	20"	27"	20-1/2"	311 lbs	2
	Int	14"	21-1/4"	12-1/2"		
LSSB-03	Ext	20"	33-1/4"	22-3/4"	434 lbs	2
	Int	14"	27"	15"		
LSSB-04	Ext	28"	33-1/4"	29"	622 lbs	2
	Int	12-4/5"	13-1/5"	12-1/5"		
LSSB-05	Ext	28"	41-1/2"	29"	789 lbs	2
	Int	22-1/4"	35-5/16"	21"		
LSSB-06	Ext	28"	59-1/4"	29"	955 lbs	3
	Int	22-1/4"	53"	21"		

HEAVY DUTY COMPOSITE LSCLSB SERIES FIRE / BURGLARY

LSCLSB-02

The LSCLSB Series of safes offers you everything you need in security against theft and fire. This unit is identical to the LSSB Series, however, in addition to its high security features, it also uses a high PSI (pounds per square inch) composite and aggregate mixture. These units can be classified as CLASS 2 security vaults or TL15 equivalents.

- Two (2) hour fire protection and premium security.
- Full composite steel with a high PSI concrete and aggregate construction.
- 2" thick walls, with a 5" thick door.
- Combination lock.
- Hard plate protects locking mechanism and bolt cam.
- Remote glass re-locker to prevent drill attacks.
- 1-1/4" massive chrome plated solid steel stationary bolts.
- Massive heavy duty ball bearing hinged adjustable shelving.
- Tri-spoke handle.
- One (1) recessed bolt-down hole to anchor to the ground.
- Grey / green paint finish.

Product		Width	Height	Depth	Weight	Shelf
LSSB-01	Ext	17-3/4"	17-3/4"	20-1/2"	165 lbs	1
	Int	12"	12"	12-1/2"		
LSSB-02	Ext	20"	27"	20-1/2"	311 lbs	2
	Int	14"	21-1/4"	12-1/2"		
LSSB-03	Ext	20"	33-1/4"	22-3/4"	434 lbs	2
	Int	14"	27"	15"		
LSSB-04	Ext	28"	33-1/4"	29"	622 lbs	2
	Int	12-4/5"	13-1/5"	12-1/5"		

DIVERSION SAFES

30021C

10001C

10012C

10013C

10014C

10041C

21006C

21007C

40012C

40021C

21031C

40026C

40027C

Remanufactured into unique storage safes, these 100% genuine product containers are perfect for your home, schools, RVs, boats, camping and office.

Your diversion safe looks exactly the real product because it was remanufactured from the original container. All our CAN SAFES™ are designed, with a seamless screw-off top or bottom, to allow concealment inside the container. Our books are carefully hollowed and fitted with a secret storage compartment.

DESCRIPTION	
Personal Items	
30021C	Desenex
Household Items	
10001C	Ajax
10012C	Book Safe
10013C	Book Safe Lock
10014C	Hidden Wall Safe
10041C	Flower Pot Orange
Grocery	
21006C	Del Monte Potatoes
21007C	Del Monte Sliced Peaches
21031C	Blueberries
Automotive	
40012C	Oil Treatment
40021C	Gunk Tire Cleaner
40026C	Gunk Motor Flush
40027C	Tite Seal

UMAX 50 - UNIVERSAL TRAILER LOCK



UMAX50

- One size fits all. All coupler types from 1-7/8", 2" to 2-5/16".
- Hardened 5/8" - 16mm Shackle.
- Reinforced armoured shoulder guard resists hammer strikes and saw cuts.
- Rugged corrosion resistant finish.
- Available in flat & tubular keys.
- Key hole cover helps seal out dirt and grime.
- Anchor with chain or cable.

TFW55 - 5TH WHEEL LOCK



UMAX50

- Designed to mitigate trailer theft with a simple cover, preventing access to trailer hitches.
- Unlock and lock head will spring out from the lock. Slide the lock up to cover the hitch.

ULTRA-MAX SECURITY WHEEL LOCK



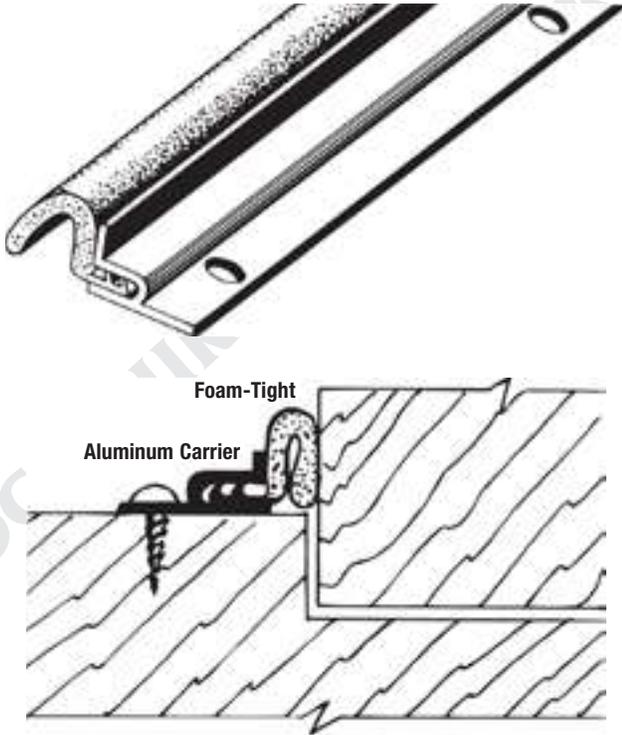
- Maximum security for trailers, construction equipment, cars, trucks, ATVs and 4x4s.
- Heavy gauge steel disc covers lug nuts to prevent tire removal.
- Adjustable wheel lock. Fits nearly all 10" - 18" wheels.

DELUXE UNIVERSAL WHEEL CHOCK LOCKS



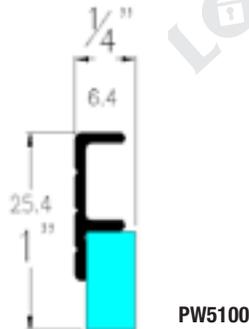
- Lock out theft on trucks, trailers, RVs, cars, quads, boats and more.

DRAFT SEAL FOAM-TIGHT RESIDENTIAL WEATHERSTRIPPING



- **Closed Cell Foam Structure**
High resistance to water absorption & eliminates wicking.
 - **Steamless Elastomeric Skin**
Provides long life, resilience, and durability. Puncture and
 - **Tear Resistant**
Outlasts and outperforms all other replacement weatherstripping. Superior
 - **Resistance to Compression Set**
Operating forces remain constant over a wide compression range, helping doors exceed all industry requirements.
 - **Performance**
Independent tests have shown Foam-Tight performs like new under all temperatures.
- Punched / slotted holes
 - Plated screws supplied with white sets
 - Antique bronze plated screws supplied with brown sets
 - Foam-Tight gasket easily replaceable; pull out the old and push in the new.

PWS ALUMINUM / FIXED NEOPRENE COMMERCIAL JAMB MOUNTED WEATHERSTRIPPING



- **Available Lengths**
36", 72", 84"
17' SET, 20' SET
- **Available Finishes**
Clear Anodized
Bronze Anodized

EXPERT WINDOW BARS



If you can draw it, we can probably create it. Custom made steel window bars can be made to fit inside or outside, in the window cavity or on the surface around the window. These window grilles can be non-opening, or made to open (as an emergency exit, to replace glass/screens, repair and/or clean glass). Exit grilles are constructed with a quick-release bar or use a padlock.

WIDTH	HEIGHT	MODEL
22" to 36"	8 to 20	2 - 36
32" to 56"	8 to 20	2 - 56
22" to 36"	15 to 27	3 - 36
32" to 56"	15 to 27	3 - 56
42" to 76"	15 to 27	7 - 76
32" to 56"	22 to 34	4 - 56
42" to 76"	22 to 34	4 - 56
32" to 56"	29 to 41	5 - 56
42" to 76"	19 to 41	5 - 76

DOOR WINDOW BARS

- Glass Aluminum Door Window Bar Set for top & Bottom.
- Window grill for residential door. Size: 24" x 26"
- Window grill for residential door. Size: 24" x 40"

W