

RT1050D RITE TOUCH DIGITAL GLASS DOOR LOCK

Specify quantity and the following information.

RITE TOUCH	MODEL
RT	1050D
	1050D For single or double doors

1830 BOTTOM RAIL DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	DASH NO. (SPECIFY FOR CYLINDER HEIGHT AND LOCK DEPTH)	FINISH
1830	-02	-628
	02 Cylinder Height 31/32" Dim. "A" 1-5/8"	628 Clear Anodized 313 Dark Bronze Anodized
	03 Cylinder Height 1-1/8" Dim. "A" 1-25/32"	

MS1837 SERIES MS® TWO-POINT DEADLOCK

Specify quantity and the following information. Order related products separately.

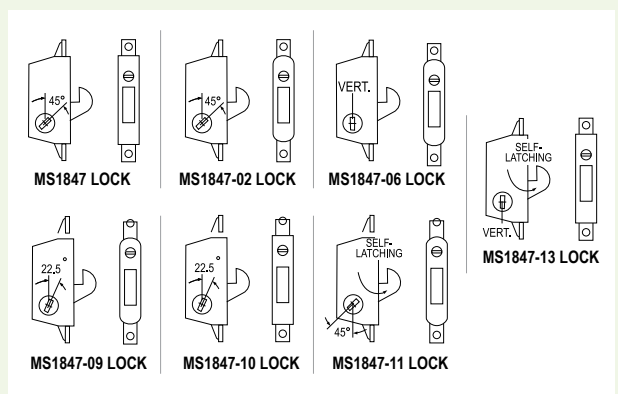
PRODUCT NO.	FINISH
MS1837	-313
	313 Dark Bronze Anodized
	335 Black Anodized
	605 Bright Brass
	626 Satin Chrome
	628 Clear Anodized

If cylinder height other than 36" is required, specify exact height from bottom of door to cylinder center.

MS1847 SERIES MS® DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	MATERIAL	FACE SHAPE, HUB ANGLE, LOCK OR LATCH	FINISH
MS184	7	-02	-630
	7 Stainless Steel	(blank) See Configuration Table	630 Satin Stainless
		02 See Configuration Table	
		06 See Configuration Table	
		09 See Configuration Table	
		10 See Configuration Table	
		11 See Configuration Table	
		13 See Configuration Table	



MS1850S SERIES MS® DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	FINISH
MS185	OS	- 2	- 15	- 628
	0S Flat	1 7/8"	15 LH or RHR	313 Dark Bronze Anodized
	1S Radius	2 31/32"	16 RH or LHR	335 Black Anodized
	1SW Radius with weatherstrip	3 1-1/8"	10 Non-Handed*	628 Clear Anodized
	2S Bevel	4 1-1/2"		

*Any flat or radius faceplate, except Schoolhouse.

MS1850S-050 SERIES MS® DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	FINISH
MS185	OS	-2	50	-628
	0S Flat	1 7/8"	55 LH or RHR	313 Dark Bronze Anodized
	1S Radius	2 31/32"	56 RH or LHR	335 Black Anodized
	1SW Radius with weatherstrip	3 1-1/8"	50 Non-Handed*	628 Clear Anodized
	2S Bevel	4 1-1/2"		

*Any flat or radius faceplate.

MS1850SN DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	ANSI SIZE	HANDING	FINISH
MS185	0	SN	-416	-628
	0 Flat		415 LH or RHR	313 Dark Bronze Anodized
	1 Radius		416 RH or LHR	335 Black Anodized
	2 Bevel		410 Non-Handed*	628 Clear Anodized

*Any flat or radius faceplate, except Schoolhouse.

If ANSI strike required, specify 4003ANSI and finish: 626 or 605 (see ACCESSORIES).

MS1850SN-050 DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	ANSI SIZE	HANDING	FINISH
MS185	0	SN	-450	-628
	0 Flat		455 LH or RHR	313 Dark Bronze Anodized
	1 Radius		456 RH or LHR	335 Black Anodized
	2 Bevel		450 Non-Handed*	628 Clear Anodized

*Any flat or radius faceplate.

MS1861 SERIES MS® BOTTOM RAIL DEADBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BOLT OPERATION	FINISH	PACKAGING
MS1861	-01	-603	-IB
	01 Vertical Bolt Only	603 Zinc plated steel	IB Individually Boxed
	02 Vertical and Horizontal Bolts		

If tube spacers are required, specify QUANTITY and LENGTH.

1875 TWO-POINT DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	PACKAGING
1875	-IB
	IB Individually Boxed

MS+1890 SERIES MS® DEADLOCK/LATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	STRIKE SHAPE/LIP LENGTH	HANDING	FINISH
MS+189	1	-3	02	6	-628
	0 Flat	2 31/32"	01 Flat/Standard Jamb	5 LH or RHR	313 Dark Bronze Anodized
	1 Radius	3 1-1/8"	02 Radius/Standard Stile	6 RH or LHR	335 Black Anodized
	1W Radius with weatherstrip	4 1-1/2"	17 Flat/Center Hung 4" Jamb		628 Clear Anodized
	2 Bevel		21 Flat/Center Hung 4-1/2" Jamb		
			XX Other Lip Lengths		

For door thickness other than 1-3/4", contact factory.

LEVER TRIM AND PADDLES	
4568-11	Straight Lever
4569-11	Return End Lever
4591-11	Paddle, Pull to Left
4591-12	Paddle, Push to Left
4591-13	Paddle, Pull to Right
4591-14	Paddle, Push to Right

MS1950 SERIES MS® DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	FINISH
MS195	0	-2	15	-628
	0 Flat	2 31/32"	15 LH or RHR	313 Dark Bronze Anodized
	1 Radius	3 1-1/8"	16 RH or LHR	335 Black Anodized
	1W Radius with weatherstrip	4 1-1/2"	10 Non-Handed*	628 Clear Anodized
	2 Bevel			

*Any flat or radius faceplate, except Schoolhouse.

MS1950-050 SERIES MS® DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	FINISH
MS195	0	-2	50	-628
	0 Flat	2 31/32"	55 LH or RHR	313 Dark Bronze Anodized
	1 Radius	3 1-1/8"	56 RH or LHR	335 Black Anodized
	1W Radius with weatherstrip	4 1-1/2"	50 Non-Handed*	628 Clear Anodized
	2 Bevel			

*Any flat or radius faceplate.

2190 DUAL FORCE INTERCONNECTED DEADBOLT/DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BACKSET	STRIKE	FACEPLATE FINISH	TRIM	HANDLE DESIGNATION	TRIM AND HANDLE FINISH
2190	-3	1	1	-0	00	-10B
	3 1-1/8"	0 None	1 Clear Anodized 628	0 None	00 No Handle	03 Bright Brass (US3)
	4 1-1/2"	1 Standard Flat	2 Dark Bronze Anodized 313	1 With Trim Set	STANDARD SERIES:	04 Satin Brass (US4)
		2 Radius Strike	3 Black Anodized 335	2 With Electrified Trim Set	01 Curve	10B Dark Bronze (US10B)
		3 Flat/Center Hung 4"		3 Low Profile Trim	02 Round	32 Bright Stainless (US32)
		4 Flat/Center Hung 4-1/2"			03 Square	32D Satin Stainless (US32D)
					DESIGNER SERIES:	
					MD MJ	
					ME MN (Handed)	
					MG MV (Handed)	
					MI MW	

Trim options 1 and 2 are for outswing doors only.

2290 DUAL FORCE INTERCONNECTED DEADBOLT/DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BACKSET	STRIKE	FACEPLATE FINISH	TRIM	HANDLE DESIGNATION	TRIM AND HANDLE FINISH
2290	-3	1	1	-0	00	-10B
	3 1-1/8"	0 None	0 US to match trim finish	0 None	00 No Handle	03 Bright Brass (US3)
	4 1-1/2"	1 Standard Flat	1 Clear Anodized 628	1 With Trim Set	STANDARD SERIES:	04 Satin Brass (US4)
			2 Dark Bronze Anodized 313	2 With Electrified Trim Set	01 Curve	10B Dark Bronze (US10B)
			3 Black Anodized 335	3 Low Profile Trim	02 Round	32 Bright Stainless (US32)
					03 Square	32D Satin Stainless (US32D)
					DESIGNER SERIES:	
					MD MJ	
					ME MN (Handed)	
					MG MV (Handed)	
					MI MW	

Trim options 1 and 2 are for outswing doors only.

2331 HEAVY DUTY DEADBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FINISH
2331	-626
	121 To Match Dark Bronze Anodized 313
	605 Bright Brass
	625 Bright Chrome
	626 Satin Chrome

4070 SHORT THROW DEADBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	FINISH
407	2	-2	6	-628
	0 Flat	1 7/8"	5 LH or RHR	313 Dark Bronze Anodized
	1 Radius	2 31/32"	6 RH or LHR	335 Black Anodized
	2 Bevel	3 1-1/8"	0 Non-Handed*	628 Clear Anodized

*Any flat or radius faceplate.

Specify 4170 Trim Strike if required (see ACCESSORIES).

4189, 4190 FLUSH LOCKSETS

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	LOCKSET EXTERIOR	LOCK FACE	STILE THICKNESS	FINISH	KEYING OPTIONS	PACKAGING
41	90	-09	-1	-130	-01	-IB
	89 Without Cylinder	00 Without Lock	1 1" to 1-3/8"	130 To match Clear Anodized 628	00 Without Cylinder	IB Individually Boxed
	90 With Cylinder	09 Radius	2 1-7/16" to 1-5/8"	121 To match Dark Bronze Anodized 313	01 Keyed Different	
	95 Dummy	09S Radius Stainless Steel	3 1-11/16" to 2"	119 To match Black Anodized 335	02 Keyed Alike in Pairs	
		10 Square			50 Keyed Alike (50)	
		10S Square Stainless Steel				

4430, 4431 FLUSH LOCKSETS

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	LOCKSET EXTERIOR	LOCK FACE	STILE THICKNESS	KEYING OPTIONS	PACKAGING
44	31	-09	-05	-01	-IB
	30 Without Cylinder	00 Without Lock	00 1" to 1-5/16"	00 Without Cylinder	IB Individually Boxed
	31 With Cylinder	09 Radius	05 1-3/8" to 1-5/8"	01 Keyed Different	
	32 Dummy	09S Radius Stainless Steel	08 1-3/4" to 2"	02 Keyed Alike in Pairs	
		10 Square		50 Keyed Alike (50)	
		10S Square Stainless Steel			

5017 WOOD DOOR DEADLOCK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	LATCH CONFIGURATION
5017	-00
	00 Standard
	02 Self Latching

For installation with cylinder, specify quantity of 4026 cylinder pulls and door thickness (see CYLINDERS).

4300 STEEL HAWK ELECTRIFIED DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BACKSET	MONITORING	STRIKE	STRIKE SHAPE/LIP LENGTH	FACEPLATE FINISH
4300	-3	M	-2	01	-628
	2 31/32"	0 None	1 Surface Mount (4304)	01 Flat/Standard Jamb	313 Dark Bronze Anodized
	3 1-1/8"	M Monitored	2 Mortised (4901) 4-5/8"	02 Radius/Standard Stiles **	335 Black Anodized
	4 1-1/2"			17 Flat/Center Hung 4" Jamb**	628 Clear Anodized
				21 Flat/Center Hung 4-1/2" Jamb**	

** See ACCESSORIES for available 4901 strike options

4300 STEEL HAWK RITE PACK

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BACKSET	MONITORING	STRIKE	RITE PACK
4300	-3	0	-1	RP
	2 31/32"	0 None	1 Surface Mount (4304)	
	3 1-1/8"		2 Mortised (4901) 4-5/8"	

4510 STANDARD DUTY DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	STRIKE SIZE	STRIKE SHAPE/LIP LENGTH	FACEPLATE FINISH
451	1	-3	6	-2	01	-628
	0 Flat	1 7/8"	5 LH or RHR	1 Mortised (4901) 4-5/8"	01 Flat/Standard Jamb	313 Dark Bronze Anodized
	1 Radius	2 31/32"	6 RH or LHR	2 Mortised (4902) 2-5/8"	02 Radius/Standard Stiles	335 Black Anodized
	1W Radius with weatherstrip	3 1-1/8"			17 Flat/Center Hung 4" Jamb	628 Clear Anodized
	2 Bevel	4 1-1/2"			21 Flat/Center Hung 4-1/2" Jamb	

4530 STANDARD DUTY DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	STRIKE SIZE	STRIKE SHAPE/LIP LENGTH	FACEPLATE FINISH
453	1	-3	6	-1	01	-628
	0 Flat	1 7/8"	5 LH or RHR	1 Mortised (4901) 4-5/8"	01 Flat/Standard Jamb	313 Dark Bronze Anodized
	1 Radius	2 31/32"	6 RH or LHR	2 Mortised (4902) 2-5/8"	02 Radius/Standard Stiles	335 Black Anodized
	2 Bevel	3 1-1/8"			17 Flat/Center Hung 4" Jamb	628 Clear Anodized
					21 Flat/Center Hung 4-1/2" Jamb	

4781 TWO-POINT DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	OPERATION	PADDLE FINISH
4781	-021	-628
	021 Push to LEFT	313 Dark Bronze Anodized
	041 Push to RIGHT	335 Black Anodized
		628 Clear Anodized
		US3 Bright Brass
		US26 Bright Chrome
		US26D Satin Chrome

4900 HEAVY DUTY DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE	BACKSET	HANDING	STRIKE SIZE	STRIKE SHAPE/LIP LENGTH	FACEPLATE FINISH
49	00	-3	5	-2	01	-628
	00 Standard	2 31/32"	5 LH or RHR	1 Mortised (4901) 4-5/8"	01 Flat/Standard Jamb	313 Dark Bronze Anodized
	11W Radius w/Weatherseal	3 1-1/8"	6 RH or LHR	2 Mortised (4902) 2-5/8"	02 Radius/Standard Stile	335 Black Anodized
		4 1-1/2"			17 Flat/Center Hung 4" Jamb	628 Clear Anodized
					21 Flat/Center Hung 4-1/2" Jamb	

4900 HEAVY DUTY DEADLATCH IB OPTIONS

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BACKSET	HANDING	PACKAGING
4913	-3	6	-IB
	2 31/32"	5 LH or RHR	IB Individually boxed without faceplate or strike
	3 1-1/8"	6 RH or LHR	
	4 1-1/2"		

PRODUCT NO.	BACKSET	HANDING	PACKAGING
4923AN	-4	6	-IB
	4 1-1/2"	5 LH or RHR	IB Individually boxed without faceplate or strike
	5 2-3/4"	6 RH or LHR	

4920AN HEAVY DUTY DEADLATCH

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	BACKSET	HANDING	STRIKE	FACEPLATE FINISH
4920AN	4	6	-602	-313
	4 1-1/2"	5 LH or RHR	000 Less Strike	313 Dark Bronze Anodized
	5 2-3/4"	6 RH or LHR	602 4506 Strike	335 Black Anodized
				628 Clear Anodized

1870 CYLINDER-OPERATED FLUSHBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE SHAPE	BACKSET	HANDING	FINISH
187	0	-2	0	-628
	0 Flat	2 31/32"	0 Non-Handed*	313 Dark Bronze Anodized
	1 Radius	3 1-1/8"	5 LH or RHR	335 Black Anodized
	1W Radius with weatherstrip		6 RH or LHR	628 Clear Anodized
	2 Bevel			

*Any flat or radius faceplate.

1870HM CYLINDER-OPERATED FLUSHBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE SHAPE	HANDING	FINISH
187	0HM	5	-628
	0HM Flat	0 Non-Handed*	313 Dark Bronze Anodized
	2HM Bevel	5 LH or RHR	335 Black Anodized
		6 RH or LHR	628 Clear Anodized

*Any flat or radius faceplate.

1877 CYLINDER-OPERATED FLUSHBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FINISH
1877	-628
	313 Dark Bronze Anodized
	605 Bright Brass
	626 Satin Chrome
	628 Clear Anodized

MS1880, MS1881 TWO-POINT FLUSHBOLTS

Specify quantity and the following information. Order related products separately.

MODEL	TURN SHAPE	CYLINDER HEIGHT*	FINISH
MS18	80	-01	-682
MS18	80 Hourglass	01 31" to 35"	119 Black
	81 Teardrop	02 35-1/16" to 39"	121 Dark Bronze
		03 39-1/16" 43"	682 Satin Chrome
		04 43-1/16" to 47"	
		05 47-1/16" to 51"	

*Distance from floor to cylinder centerline

MS2180 AUTO-RELEASE TWO POINT FLUSHBOLT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	TURN SHAPE	DOOR HEIGHT (FROM FLOOR TO TOP OF DOOR)	FINISH TO MATCH
MS218	0	-07	-130
	0 Hourglass	07 Up to 7' Door	119 Black Anodized
	1 Teardrop	08 Up to 8' Door	121 Dark Bronze Anodized
	2 Flush	09 Up to 9' Door	130 Clear Anodized
		10 Up to 10' Door	

B1921, B1923 REINFORCING PIVOTS

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	MODEL
B192	1
	1 4"
	3 4-1/2"

8099 DUMMY PUSHBAR

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	MONITOR	DOOR TYPE	PUSHBAR FINISH	WIDTH	US FINISH
8099	-M1	-3	0	36	-US32
	00 Inactive Dummy Bar	3 Wood or hollow metal	0 US Finish	30 30 inches	US3 Bright Brass
	M0 Active Dummy Bar, no monitoring switches	4 Aluminum	1 Clear Anodized 628	36 36 inches	US4 Satin Brass
	M1 Active Dummy Bar, one monitoring switch		2 Dark Bronze Anodized 313	40 40 inches	US32 Bright Stainless
	M2 Active Dummy Bar, two monitoring switches		3 Black Anodized 335	48 48 inches	US32D Satin Stainless

3100, 8100 SURFACE VERTICAL ROD EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	ROD TYPE	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
81	00	-	SE	M2	-30	-US32D	MEC
31 Fire Rated	00 US Finish	T Top Rod only	LR Electric Latch Retraction	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
81 Life-Safety	11 Clear Anodized 628	W Top Rod only - Wood doors	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	22 Dark Bronze Anodized 313	- Standard rod	C Cylinder Dogging (non-fire rated devices ONLY)		40 40 inches	US32 Bright Stainless	
	33 Black Anodized 335		ED Electric Dogging		48 48 inches	US32D Satin Stainless	
					AXXB Alarmed Exit Device where XX is door opening width		

NOTE that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

8200 NARROW STILE SURFACE VERTICAL ROD EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	ROD TYPE	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
82	00	-	ED	M2	-36	-US3	
82 Life-Safety	00 US Finish	T Top Rod only	LR Electric Latch Retraction	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
	11 Clear Anodized 628	- Standard rod	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	22 Dark Bronze Anodized 313		C Cylinder Dogging		40 40 inches	US32 Bright Stainless	
	33 Black Anodized 335		ED Electric Dogging		48 48 inches	US32D Satin Stainless	
					AXXB Alarmed Exit Device where XX is door opening width		

NOTE that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

3300, 8300 MORTISE EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	FACEPLATE FINISH	FACE SHAPE	DEVICE OPTIONS	MONITORING OPTION	DOOR HANDING	PUSHBAR FINISH	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
83	3	0	ED	M	-7	0	A36B		MEC
33 Fire Rated	0 US Finish	0 Flat	LR Electric Latch Retraction	M Single Switch	7 RHR	0 US Finish	30 30 inches	US3 Bright Brass	MEC Matching End Caps
83 Life-Safety	1 Clear Anodized 628	2 Bevel	SE Silent Electrification Latch Retraction	M2 Dual Switch	8 LHR	1 Clear Anodized 628	36 36 inches	US4 Satin Brass	
	2 Dark Bronze Anodized 313		C Cylinder Dogging (non-fire rated devices ONLY)			2 Dark Bronze Anodized 313	40 40 inches	US32 Bright Stainless	
	3 Black Anodized 335		ED Electric Dogging			3 Black Anodized 335	48 48 inches	US32D Satin Stainless	
			- Without Options				AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

8400 NARROW STILE MORTISE EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	FACEPLATE FINISH	FACE SHAPE	DEVICE OPTIONS	MONITORING OPTION	BACKSET	DOOR HANDING	PUSHBAR FINISH	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
84	0	4	SE	M2	-4	7	1	40	-US3	MEC
84 Life-Safety	0 US Finish	0 Flat	LR Electric Latch Retraction	M Single Switch	2 31/32"	7 RHR	0 US Finish	30 30 inches	US3 Bright Brass	MEC Matching End Caps
	1 Clear Anodized 628	1 Radius	SE Silent Electrification Latch Retraction	M2 Dual Switch	3 1-1/8"	8 LHR	1 Clear Anodized 628	36 36 inches	US4 Satin Brass	
	2 Dark Bronze Anodized 313	2 Bevel	C Cylinder Dogging		4 1-1/2"		2 Dark Bronze Anodized 313	40 40 inches	US32 Bright Stainless	
	3 Black Anodized 335	4 Radius w/ Weatherstrip	ED Electric Dogging				3 Black Anodized 335	48 48 inches	US32D Satin Stainless	
			- Without Options					AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

3600, 8500 METAL DOOR CONCEALED VERTICAL ROD EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	ROD TYPE	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
85	00	T	ED	M	-36	-US32D	
36 Fire Rated	00 US Finish	T Top Rod only	LR Electric Latch Retraction	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
85 Life-Safety	11 Clear Anodized 628	- Standard rod	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	22 Dark Bronze Anodized 313		C Cylinder Dogging (non-fire rated devices only)		40 40 inches	US32 Bright Stainless	
	33 Black Anodized 335		ED Electric Dogging		48 48 inches	US32D Satin Stainless	
					AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

8600 NARROW STILE CONCEALED VERTICAL ROD EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	ROD TYPE	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
86	22	T	SE	M2	-36	MEC	
86 Life-Safety	00 US Finish	T Top Rod only	LR Electric Latch Retraction	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
	11 Clear Anodized 628	- Standard rod	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	22 Dark Bronze Anodized 313		C Cylinder Dogging		40 40 inches	US32 Bright Stainless	
	33 Black Anodized 335		ED Electric Dogging		48 48 inches	US32D Satin Stainless	
					AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

3700, 8700 RIM EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
37	00	EL	M1	-36	-US3	MEC
37 Fire Rated	00 US Finish	EL Electric Latch Retraction (indicate 12V/24V)	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
87 Life-Safety	01 Clear Anodized 628	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	02 Dark Bronze Anodized 313	C Cylinder Dogging		40 40 inches	US32 Bright Stainless	
	03 Black Anodized 335	ED Electric Dogging		48 48 inches	US32D Satin Stainless	
		- Without Options		AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

8800 RIM EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
88	01	C	M2	-36		MEC
88 Life-Safety	00 US Finish	EL Electric Latch Retraction (indicate 12V/24V)	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
	01 Clear Anodized 628	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	02 Dark Bronze Anodized 313	C Cylinder Dogging		40 40 inches	US32 Bright Stainless	
	03 Black Anodized 335	ED Electric Dogging		48 48 inches	US32D Satin Stainless	
		- Without Options		AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

3900, 8900 WOOD DOOR CONCEALED VERTICAL ROD EXIT DEVICE

Specify quantity and the following information. Order related products separately.

MODEL	PUSHBAR FINISH	ROD TYPE	DEVICE OPTIONS	MONITORING OPTION	DOOR OPENING WIDTH On pair of doors, specify HALF of the total exit opening	US FINISH	END CAPS OPTION
89	00	W	LR	M2	-36	-US32	
39 Fire Rated	00 US Finish	W Top Rod Wood	LR Electric Latch Retraction	M Single Switch	30 30 inches	US3 Bright Brass	MEC Matching End Caps
89 Life-Safety	11 Clear Anodized 628	- Standard rod	SE Silent Electrification Latch Retraction	M2 Dual Switch	36 36 inches	US4 Satin Brass	
	22 Dark Bronze Anodized 313		C Cylinder Dogging (non-fire rated devices only)		40 40 inches	US32 Bright Stainless	
	33 Black Anodized 335		ED Electric Dogging		48 48 inches	US32D Satin Stainless	
					AXXB Alarmed Exit Device where XX is door opening width		

Note that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

7100, 7101 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE SHAPE	VOLTAGE	CURRENT AND DUTY	FEATURES*	FINISH**	LIP EXTENSIONS (DIM. A) (Door Centerline to Jamb Edge)
710	0	-3	1	0	-628	-00
	0 Flat	3 12 Volt	1 DC Continuous or Intermittent	0 Standard/Fail-Secure	313 Dark Bronze Anodized	00 1-1/16" or less
	1 Radius	5 24 Volt	4 AC Intermittent	5 Fail-Safe	335 Black Anodized	01 1-1/2"
				7 Monitored/ Fail-Safe	626 Satin Chrome	02 1-5/8"
				9 Monitored/ Fail-Secure	628 Clear Anodized	03 1-3/4"
						04 1-7/8"
						05 2"
						06 2-1/8"
						07 2-1/4"
						08 2-3/8"
						09 2-1/2"
						10 2-5/8"
						11 2-3/4"
						12 2-7/8"
						13 3"

*Fail-secure can be field converted to fail-safe or vice-versa. **7101 available in 628, 313, 335 only.

7110, 7111 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE LENGTH	VOLTAGE	CURRENT AND DUTY	FEATURES*	FINISH	LIP EXTENSIONS (DIM. A) (Door Centerline to Jamb Edge)
711	0	-3	1	0	-652	-00
	0 7-15/16"	3 12 Volt	1 DC Continuous or Intermittent	0 Standard/Fail-Secure	652 Satin Chrome	00 1-1/16" or less
	1 10-1/4"	5 24 Volt	4 AC Intermittent	5 Fail-Safe		01 1-1/2"
				7 Monitored/ Fail-Safe		02 1-5/8"
				9 Monitored/ Fail-Secure		03 1-3/4"
						04 1-7/8"
						05 2"
						06 2-1/8"
						07 2-1/4"
						08 2-3/8"
						09 2-1/2"
						10 2-5/8"
						11 2-3/4"
						12 2-7/8"
						13 3"

*Fail-secure can be field converted to fail-safe or vice-versa

7130, 7131 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE LENGTH	VOLTAGE	CURRENT AND DUTY	FEATURES*	FINISH	LIP EXTENSIONS (DIM. A) (Door Centerline to Jamb Edge)
713	0	-3	1	0	-313	-00
	0 Flat	3 12 Volt	1 DC Continuous or Intermittent	0 Standard/Fail-Secure	313 Dark Bronze Anodized	00 1-1/16" or less
	1 Radius	5 24 Volt	4 AC Intermittent	5 Fail-Safe	335 Black Anodized	01 1-1/2"
					628 Clear Anodized	02 1-5/8"
						03 1-3/4"
						04 1-7/8"
						05 2"
						06 2-1/8"
						07 2-1/4"
						08 2-3/8"
						09 2-1/2"
						10 2-5/8"
						11 2-3/4"
						12 2-7/8"
						13 3"

*Fail-secure can be field converted to fail-safe or vice-versa

7140 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	VOLTAGE	CURRENT AND DUTY	FEATURES*	FINISH	LIP EXTENSIONS (DIM. A) (Door Centerline to Jamb Edge)
7140	-3	1	0	-628	-00
	3 12 Volt	1 DC Continuous or Intermittent	0 Standard/Fail-Secure	313 Dark Bronze Anodized	00 1-1/16" or less
	5 24 Volt	4 AC Intermittent	5 Fail-Safe	335 Black Anodized	50 1-3/8"
				626 Satin Chrome	01 1-1/2"
				628 Clear Anodized	02 1-5/8"
					03 1-3/4"
					04 1-7/8"
					05 2"
					06 2-1/8"
					07 2-1/4"
					08 2-3/8"
					09 2-1/2"
					10 2-5/8"
					11 2-3/4"
					12 2-7/8"
					13 3"

*Fail-secure can be field converted to fail-safe or vice-versa

7160 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	VOLTAGE	CURRENT AND DUTY	FEATURES*	FINISH	LIP EXTENSIONS (DIM. A) (Door Centerline to Jamb Edge)
7160	-3	1	0	-628	-00
	3 12 Volt	1 DC Continuous or Intermittent	0 Standard/Fail-Secure	313 Dark Bronze Anodized	00 1-1/16" or less
	5 24 Volt	4 AC Intermittent	5 Fail-Safe	335 Black Anodized	01 1-1/2"
			7 Monitor/Fail-Safe	626 Satin Chrome	02 1-5/8"
			9 Monitor/Fail-Secure	628 Clear Anodized	03 1-3/4"
					04 1-7/8"
					05 2"
					06 2-1/8"
					07 2-1/4"
					08 2-3/8"
					09 2-1/2"
					10 2-5/8"
					11 2-3/4"
					12 2-7/8"
					13 3"

*Fail-secure can be field converted to fail-safe or vice-versa

7170 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	VOLTAGE	CURRENT AND DUTY	FEATURES*	FINISH	LIP EXTENSIONS (DIM. A) Door Centerline to Jamb Edge
7170	-3	1	0	-628	-00
	3 12 Volt	1 DC Continuous or Intermittent	0 Standard/Fail-Secure	313 Dark Bronze Anodized	00 1-1/16" or less
	5 24 Volt	4 AC Intermittent	5 Fail-Safe	335 Black Anodized	50 1-3/8"
			7 Monitor/Fail-Safe	626 Satin Chrome	01 1-1/2"
			9 Monitor/Fail-Secure	628 Clear Anodized	02 1-5/8"
					03 1-3/4"
					04 1-7/8"
					05 2"
					06 2-1/8"
					07 2-1/4"
					08 2-3/8"
					09 2-1/2"
					10 2-5/8"
					11 2-3/4"
					12 2-7/8"
					13 3"

*Fail-secure can be field converted to fail-safe or vice-versa

7240 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	VOLTAGE	CURRENT AND DUTY	FEATURES	FINISH	LIP EXTENSIONS (DIM. A) Door Centerline to Jam Edge for Interior Frames
7240	-3	1	0	-630	-50
	3 12 Volt	1 DC Continuous or Intermittent	0 Fail-Secure*	630 Satin Stainless	00 1-1/16" or less
	5 24 Volt	4 AC Intermittent	9 Monitor/Fail-Secure		50 1-3/8"

*Not available Fail-Safe

7270 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	VOLTAGE	CURRENT AND DUTY	FEATURES	FINISH	LIP EXTENSIONS (DIM. A) Door Centerline to Jam Edge for Interior Frames
7270	-3	1	0	-630	-50
	3 12 Volt	1 DC Continuous or Intermittent	0 Fail-Secure*	630 Satin Stainless	00 1-1/16" or less
	5 24 Volt	4 AC Intermittent	9 Monitor/Fail-Secure		50 1-3/8"

*Not available Fail-Safe

7400, 7401 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE SHAPE	FEATURES	FINISH
740	0	M	628
	0 Flat	- None	STANDARD FINISHES
	1 Radius	M Monitored	313 Dark Bronze Anodized
		A Modular Pack - Body Kit*	335 Black Anodized
			605 Bright Brass
			606 Satin Brass
			612 Satin Bronze
			628 Clear Anodized
			629 Bright Stainless
			630 Satin Stainless
			RITECOAT FINISH (7401 ONLY)
			119 To match 335 Black Anodized
			121 To match 313 Dark Bronze Anodized
			130 To match 628 Clear Anodized

Fail-secure can be field converted to fail-safe or vice-versa

*Modular Packing Program - match body kit with faceplate kit to complete. Use 7400A for standard jambs and 7401A for radius stile mounting. No finish designation required.

7410, 7411 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE LENGTH	FEATURES	FINISH
741	0	-	628
	0 7-15/16"	- None	STANDARD FINISHES
	1 10-1/4"	M Monitored	313 Dark Bronze Anodized
			335 Black Anodized
			628 Clear Anodized
			630 Satin Stainless

Fail-secure can be field converted to fail-safe or vice-versa

7430, 7431 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FACEPLATE SHAPE	FEATURES	FINISH
743	0	M	628
	0 Flat	- None	STANDARD FINISHES
	1 Radius	M Monitored	313 Dark Bronze Anodized
			335 Black Anodized
			628 Clear Anodized
			RITECOAT FINISH (7431 ONLY)
			119 To match 335 Black Anodized
			121 To match 313 Dark Bronze Anodized
			130 To match 628 Clear Anodized

Fail-secure can be field converted to fail-safe or vice-versa

7440 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FEATURES	FINISH
7440	M	628
	- None	STANDARD FINISHES
	M Monitored	313 Dark Bronze Anodized
		335 Black Anodized
		605 Bright Brass
		606 Satin Brass
		612 Satin Bronze
		628 Clear Anodized
		629 Bright Stainless
		630 Satin Stainless

Fail-secure can be field converted to fail-safe or vice-versa.

74R1 ELECTRIC STRIKE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FEATURES	FINISH
74R1	M	-130
	- None	119 To match 335 Black Anodized
	M Monitored	121 To match 313 Dark Bronze Anodized
		130 To match 628 Clear Anodized

Fail-secure can be field converted to fail-safe or vice-versa.

74R2 ELECTRIC STRIKE

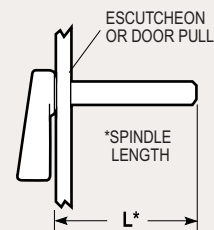
Specify quantity and the following information. Order related products separately.

PRODUCT NO.	FINISH
74R2	-130
	119 To match 335 Black Anodized
	121 To match 313 Dark Bronze Anodized
	130 To match 628 Clear Anodized

1000 SERIES TURNS

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	TURN TYPE	SPINDLE LENGTH	RITECOAT FINISH
1000	-21	-14	-130
	See drawings below	See chart on side	119 To match 335 Black Anodized
			121 To match 313 Dark Bronze Anodized
			130 To match 628 Clear Anodized



TURN WITH ESCUTCHEON FURNISHED ASSEMBLED



1000-21
PERPENDICULAR DRIVE



1000-11
PARALLEL DRIVE



1000-02
PERPENDICULAR DRIVE



1000-01
PARALLEL DRIVE

TURN WITHOUT ESCUTCHEON FURNISHED UNASSEMBLED

NO.	"L"	NO.	"L"	NO.	"L"
-11	.54 (13)	-19	1.04 (26)	-27	1.52 (38)
-12	.61 (15)	-20	1.11 (28)	-28	1.61 (41)
-13	.67 (16)	-21	1.17 (30)	-29	1.67 (42)
-14	.73 (18)	-22	1.23 (31)	-30	1.73 (43)
-15	.79 (20)	-23	1.29 (33)	-31	1.79 (45)
-16	.86 (22)	-24	1.36 (34)	-32	1.86 (47)
-17	.92 (23)	-25	1.42 (36)		
-18	.98 (24)	-26	1.48 (37)		

3000 FIXED PULL

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	HANDLE	CYLINDER HOLE	EXIT DEVICE	FINISH
300	1	-1	1	-US32D
	1 Round	1 Without Hole	1 Mortise, Rim	US32D Satin Stainless
	2 Flat	2 With Hole	2 CVR	
			3 SVR	

Not for use with the following exit devices: 8200, 8400, 8600, 8800

3080 ENTRY TRIM

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	ELECTRIFIED	HANDLE	HANDING	CYLINDER HOLE	EXIT DEVICE	VOLTAGE	FEATURES	TRIM COVER FINISH	FINISH
3080	E	-01	-0	-3	7	-3	0	M	US32D
	(BLANK) Standard	Standard Handles	0 No Handing 7 Right Hand*	3 With Hole 9 Without Hole	1 SVR 3 Mortise	Electrified Trim Only	Electrified Trim Only	- Standard (Black) M Matching Finish	US3 Bright Brass US4 Satin Brass
	E Electrified Trim	01 Curve 02 Round 03 Square Designer Series MD MJ ME MN* (Handed) MG MV* (Handed) MI MW	8 Left Hand*		4 SCVR 6 CVR 7 Rim U Universal Kit	3 12 Volt DC 5 24 Volt DC	0 Fail-Secure 5 Fail-Safe		US10B Oil-Rubbed Bronze US32 Bright Stainless US32D Satin Stainless

*Handing must be specified for MN and MV Designer Handles

3090 EFORCE KEYLESS ENTRY

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	COMPATIBLE PRODUCTS	FINISH
3090	-01	-626
	01 Adams Rite latches or 8000 Series Exit Devices, Yale 7200 series, Corbin Russwin ED4000 series and Sargent 8500 series rim exit devices only	121 To match 313 Dark Bronze Anodized
	02 Adams Rite MS® deadlocks	626 Satin Chrome

3090P/3090C KEYLESS ENTRY

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	CREDENTIAL	COMPATIBLE PRODUCTS	FINISH
3090	P	-01	-626
	P 125 kHz HID® Prox	01 Adams Rite latches or 8000 Series Exit Devices, Yale 7200 series, Corbin Russwin ED4000 series and Sargent 8500 series rim exit devices only	121 To match 313 Dark Bronze Anodized
	C 13.56 MHz HID iCLASS	02 Adams Rite MS® deadlocks	626 Satin Chrome

A100-3090H APERIO® KEYLESS ENTRY WHOLESALE KIT

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	CREDENTIAL	COMPATIBLE PRODUCTS	FINISH
A100-3090H	-C	-1	-626
	P 125 kHz HID® Prox	1 Adams Rite latches or 8000 Series Exit Devices, Yale 7200 series, Corbin Russwin ED4000 series and Sargent 8500 series rim exit devices only	121 To match 313 Dark Bronze Anodized
	C 13.56 MHz HID iCLASS	2 Adams Rite MS® deadlocks	626 Satin Chrome

4060 TURN

Specify quantity and the following information.

PRODUCT NO.	DOOR THICKNESS
4060	-05
	05 1-1/2" Door Thickness
	06 1-3/4" Door Thickness
	07 2" Door Thickness

Contact factory regarding mounting spacers, bolts, guides and strikes for a particular door design.

4550 MS® DEADLOCK LEVER

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	DOOR HAND*	DOOR THICKNESS	RITECOAT FINISH
4550	R	-01	-130
	R RH or RHR	01 1-3/4" to 2"	119 To match 335 Black Anodized
	L LH or LHR	02 2-1/8" to 2-3/8"	121 To match 313 Dark Bronze Anodized
			130 To match 628 Clear Anodized

*Regardless of swing

4560, 4565 SERIES DEADLATCH HANDLES

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	HANDLE TYPE	HANDING	DOOR THICKNESS	RITECOAT FINISH
456	0	-5	01	-130
	0 Lever	0 Using MS+1890	For 4300, 4500, 4900 Series Deadlatches	119 To match 335 Black Anodized
	5 Turn	5 LH or LHR	01 1-3/4" to 2"	121 To match 313 Dark Bronze Anodized
		6 RH or RHR	02 2-1/4" to 2-1/2"	130 To match 628 Clear Anodized
			03 2-3/4" to 3"	
			04 3-1/4"	
			For MS+1890	
			11 1-3/4"	
			12 1-3/4" to 2-1/4"	
			13 2-5/16" to 2-3/4"	

4568, 4569 SERIES DEADLATCH HANDLES

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	LEVER TYPE	HANDING	DOOR THICKNESS	FINISH
456	8	-5	01	-130
	8 Straight	0 Using MS+1890	For 4300, 4500, 4900 Series Deadlatches	119 To match 335 Black Anodized
	9 Return End	5 LH or LHR	01 1-3/4" to 2"	121 To match 313 Dark Bronze Anodized
		6 RH or RHR	02 2-1/4" to 2-1/2"	130 To match 628 Clear Anodized
			03 2-3/4" to 3"	
			04 3-1/4"	
			For MS+1890	
			11 1-3/4" to 1-15/16"	
			12 2" to 2-1/4"	
			13 2-5/16" to 2-3/4"	
			14 3"	

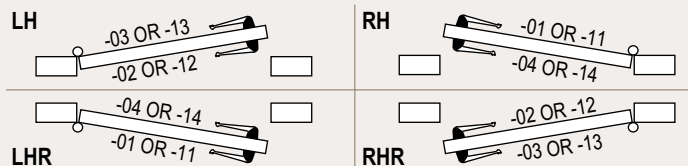
4590 DEADLATCH PADDLE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	OPERATION	DOOR THICKNESS	FINISH*
4590	02	-00	-313
	See table below	For 4300, 4500, 4900 Series Deadlatches	313 Dark Bronze Anodized
		00 1-3/4"	335 Black Anodized
		01 1-13/16" to 2"	628 Clear Anodized
		02 2-1/4" to 2-1/2"	
		03 2-3/4" to 3"	
		04 3-1/4"	
		For MS+1890, 2190	
		00 1-3/4"	
		01 1-3/4" to 2-1/4"	
		02 2-5/16" to 2-1/2"	
		03 2-9/16" to 2-3/4"	

*Paddle only

FIRST DASH FOR LATCH SERIES	OPERATION	USE
-01 4500/4900	PULL TO LEFT	Outside of left hand reverse door or inside of right hand
-11 MS+1890/2190		
-02 4500/4900	PUSH TO LEFT	Outside of left hand door or inside of right hand reverse
-12 MS+1890/2190		
-03 4500/4900	PULL TO RIGHT	Outside of right hand reverse door or inside or left hand
-13 MS+1890/2190		
-04 4500/4900	PUSH TO RIGHT	Outside of right hand door or inside of left hand reverse
-14 MS+1890/2190		



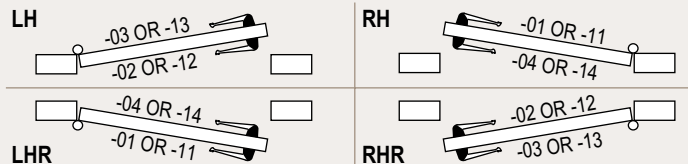
4591 DEADLATCH PADDLE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	OPTIONS**	OPERATION	DOOR THICKNESS	FINISH*
4591	M	02	-00	-313
	- Standard Paddle	See table below	For 4300, 4500, 4900 Series Deadlatches	313 Dark Bronze Anodized
	M Paddle w/ switch only		00 1-3/4"	335 Black Anodized
	MA Active paddle w/ switch		01 1-13/16" to 2"	628 Clear Anodized
			02 2-1/4" to 2-1/2"	US3 Bright Brass
			03 2-3/4" to 3"	US26 Bright Chrome
			04 3-1/4"	US26D Satin Chrome
			For MS+1890, 2190	
			00 1-3/4"	
			01 1-3/4" to 2-1/4"	
			02 2-5/16" to 2-1/2"	
			03 2-9/16" to 2-3/4"	

* Paddle only. ** M and MA options available on **push** paddles only, **not pull** paddles.

FIRST DASH FOR LATCH SERIES	OPERATION	USE
-01 4500/4900	PULL TO LEFT	Outside of left hand reverse door or inside of right hand
-11 MS+1890/2190		
-02 4500/4900	PUSH TO LEFT	Outside of left hand door or inside of right hand reverse
-12 MS+1890/2190		
-03 4500/4900	PULL TO RIGHT	Outside of right hand reverse door or inside of right hand
-13 MS+1890/2190		
-04 4500/4900	PUSH TO RIGHT	Outside of right hand door or inside of left hand reverse
-14 MS+1890/2190		



4600 DEADLATCH HANDLE

Specify quantity and the following information. Order related products separately.

PRODUCT NO.	REX	HANDLE	HANDING**	DOOR THICKNESS	COMPATIBLE PRODUCTS	FINISH
4600	M	-01	-5	1	1	-32D
	(blank) Standard	Standard Handles	5 LH or LHR	1 1-3/4" to 1-7/8"	1 2190, 2290 Interconnected Deadbolt/Deadlatch	US3 Bright Brass
	M REX Switch Option	01 Curve	6 RH or RHR	2 2" to 2-1/8"		US4 Satin Brass
		02 Round		3 2-1/4" to 2-3/8"	2 4300, 4500, 4900 Series Deadlatches	US10B Oil-Rubbed Bronze
		03 Square		4 2-1/2" to 2-5/8"		US32 Bright Stainless
		Designer Series		5 2-3/4" to 2-7/8"		US32D Satin Stainless
		MD MJ				
		ME MN* (Handed)				
		MG MV* (Handed)				
		MI MW				

*MN and MV Designer Handles are not field reversible

**Assuming handle on interior of door

4024, 4025 CYLINDER PULLS

Specify quantity and the following information. Order related products separately.

PULL TYPE	PULL NO./CYLINDER INCLUDED	FINISH
4024	-05	-130
4024 Trim Plate Mounted	4024-05 Schlage "C" Keyway	119 To match 335 Black Anodized
4025 Stile Mounted with through - screws	4024-06 Weiser Keyway	121 To match 313 Dark Bronze Anodized
		130 To match 628 Clear Anodized

4036 MORTISE CYLINDER

Specify quantity and the following information. Order related products separately.

	LOCK TYPE	KEY OPTIONS	FINISH
4036	-01	-01	-628
	01 For MS Lock, 4900 Deadlatches, 2190, etc.	01 KD	313 Dark Bronze Anodized
	02 For 4070 Deadlock	02 KA2	335 Black Anodized
	03 For 2331 Deadlock	50 Set 50 keyed alike	628 Clear Anodized

4066 THUMBTURN

Specify quantity and the following information. Order related products separately.

	LOCK TYPE	FINISH
4066	-01	-130
	01 For MS Lock, 4900 Deadlatches, 2190, etc	130 To match 628 Clear Anodized
	02 For 4070 Deadlock	313 Dark Bronze Anodized
	03 For 2331 Deadlock	335 Black Anodized

MS4043 CYLINDER GUARD

Specify quantity and the following information. Order related products separately.

	STILE WALL & CYLINDER		FINISH
MS4043	-01		-130
	Stile Wall	Cylinder	119 To match 335 Black Anodized
	00 1/8"	5 or 6 pin	121 To match 313 Dark Bronze Anodized
	01 1/4"	5 or 6 pin	130 To match 628 Clear Anodized
	02 1/8"	1.31" to 1.435" long	

4580 CAM DISC

Specify quantity and the following information. Order related products separately. Order compatible products separately.

	DOOR HANDING	DOOR THICKNESS
4580	-5	-01
	5 Left Hand	00 1-3/4"
	6 Right Hand	01 2"
		02 2-1/4"
		03 2-3/4"

4000, 4001, MS4002 DEADBOLT STRIKES

Specify quantity and the following information. Order related products separately.

STRIKE MODEL	TRIM PLATE SHAPE	COMPATIBLE DEADLOCK	TRIM PLATE CORNERS	FINISH
4001	-0	1	1	-313
4000 Trim Strike	0 Flat	1 All Standard MS® locks with 1-3/8" Bolt Throw	1 Square	313 Dark Bronze Anodized
4001 Box Strike	1 Radius	2 1850A-020 with 3/4" Bolt Throw Only	2 Round	335 Black Anodized
MS4002 Armored Strike		3 All MS-050 "Hookbolt" locks		628 Clear Anodized

4015 THRESHOLD BOLT

Specify quantity and the following information. Order related products separately.

	ADD DASH NUMBER FOR "UNIVERSAL SIZE"	PACKAGING
4015	-18	-IB
		IB Individually Boxed

If ordering in volume quantity for specific cylinder height, specify CYLINDER HEIGHT.

4016 HEADER BOLT

Specify quantity and the following information. Order related products separately.

	LOCK BACKSET	DOOR HEIGHT
4016	-30	-01
	10 1-1/2"	01 7' Door
	20 31/32"	02 10' Door
	30 1-1/8"	

4085 HEADER BOLT

Specify quantity and the following information. Order related products separately.

	DIMENSION 'A'	PACKAGING
4085	-02	-IB
	01 30" - 52"	IB Individually Boxed
	02 52" - 67"	
	03 67" - 79"	
	04 79" - 92"	

EXAMPLE				
Door Height		Cylinder Height		A
96"	-	40"	=	56"

REFERENCE:

7' Door is 84"
 8' Door is 96"
 9' Door is 108"
 10' Door is 120"

4089 EXIT INDICATOR

Specify quantity and the following information. Order related products separately.

	OPTIONS	FINISH
4089	-01	-130
	00 Standard 1-3/4" Door	119 To match 335 Black Anodized
	01 For Inverted Lock	121 To match 313 Dark Bronze Anodized
	20 For Doors up to 2-1/2"	130 To match 628 Clear Anodized

Standard unit fits 1-3/4" doors

4800, MS4804 STRIKES

Specify quantity and the following information. Order related products separately.

	TYPE OF JAMB	DIMENSION 'A'
480	1	-02
	1 Metal	01 3/32"
	2 Wood	02 3/16"
		03 9/32"

	FINISH
MS4804	-630
	630 Satin Stainless

4901, 4902 DEADLATCH STRIKES

Specify quantity and the following information. Order related products separately.

	STRIKE TYPE	FACEPLATE SHAPE	
490	1	-02	
		Standard Lip	
	1 Long	01 Flat	
	2 Short	02 Radius	
		Long Lip for Center Hung Door	DIM. 'A'
		03 2-1/4" Wide Jamb	1-1/8
		05 2-1/2" Wide Jamb	1-1/4
		07 2-3/4" Wide Jamb	1-3/8
		09 3" Wide Jamb	1-1/2
		11 3-1/4" Wide Jamb	1-5/8
		13 3-1/2" Wide Jamb	1-3/4
		15 3-3/4" Wide Jamb	1-7/8
		17 4" Wide Jamb	2
		19 4-1/4" Wide Jamb	2-1/8
		21 4-1/2" Wide Jamb	2-1/4

4612 WIRE TRANSFER

Specify quantity and the following information. Order related products separately.

	DOOR SWING
4612	-1
	1 105° swing
	1SC Swing clear, 90°
	2 180° swing

PS-1 POWER SUPPLY

Specify quantity and the following information. Order related products separately.

	POWER SUPPLY
PS	-1
	1 Standard Power Supply

PS-LR POWER SUPPLY

Specify quantity and the following information. Order related products separately.

	POWER SUPPLY
PS	-LR
	LR Power Supply for exit devices w/ LR option

PS-SE POWER SUPPLY

Specify quantity and the following information. Order related products separately.

	POWER SUPPLY
PS	-SE
	SE Power Supply for exit devices w/ SE option

4603, 4605, 4606 RECTIFIER, TRANSFORMER

Specify quantity and the following information. Order related products separately.

	ACCESSORY
460	3
	3 Rectifier
	5 Transformer
	6 Transformer (plug in)