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8400 CONCEALED VERTICAL ROD AND 8500 RIM: NARROW DESIGN ELECTROFIED EXIT DEVICE RAIL ON NARROW STILE TYPE DOOR CONSTRUCTION

DIMENSION "X" CROSS-REFERENCE CHART

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	DOOR WIDTH	DIM "X" FOR NARROW DESIGN CHASSIS
	48''	45.365"
	47''	44.365"
	46"	43.365"
	45"	42.365"
	44"	41.365"
	43"	40.365"
	42"	39.365"
	41"	38.365"
	40''	37.365"
	39"	36.365"
	38"	35.365"
	37"	34.365"
	36"	33.365"
	35"	32.365"
	34"	31.365"
	33"	30.365"
	32"	29.365"
	31"	28.365"
	30"	27.365"
	29"	26.365"
	28"	25.365"
	27"	24.365"
	26"	23.365"
	25"	22.365"
	24"	21.365"

8300 MORTISE LOCK: NARROW DESIGN ELECTROFIED EXIT DEVICE RAIL ON WIDE STILE TYPE DOOR CONSTRUCTION.

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DIMENSION "X" CROSS-REFERENCE CHART

DIM	A IIVII EOD
DOOR NARRO	M "X" FOR OW DESIGN CHASSIS
48"	42.180"
47"	41.180"
46"	40.180''
45"	39.180"
44"	38.180"
43"	37.180"
42"	36.180"
41"	35.180"
40"	34.180''
39"	33.180"
38"	32.180"
37"	31.180"
36"	30.180"
35" 2	29.180"
34" 2	28.180''
33" 2	27.180''
32" 2	26.180''
31" 2	25.180"
30"	24.180"
29" 2	23.180"
28" 2	22.180"
27" 2	21.180"
26" 2	20.180"
25"	19.180"
24"	18.180"

AUTHORIZED 80 SERIES EXIT DEVICE PREFIX TEMPLATE AND INSTUCTION SHEET				
DESCRIPTION	PREFIX	INSTALLATION INSTUCTIONS		
LATCH MONITOR SWITCH	53-	A7678		
SIGNAL SWITCH RAIL	55-	A6808		
ELECTRIFIED LATCH RETRACTION	56-	A7925		
DELAYED EGRESS	57-	A7743		
ELECTRIC DOGGING	58-	A6835		
ELECTROGUARD	59-	A7690		
ALARMED	AL-	A7224		
BEACON	BT-	A7974		
ILLUMINATED TOUCHPAD	TL-	A7711		

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ALARMED	A
BEACON	В
NOTES:	T
1. IMPORTANTE FOR LOCATION OF VERTICAL AND HORIZONTAL G. AND ADDITIONAL EVIT DEVICE	

IMPORTANT: FOR LOCATION OF VERTICAL AND HORIZONTAL ℚ, AND ADDITIONAL EXIT DEVICE PREP. REFER TO APPROPRIATE EXIT DEVICE TEMPLATE.
 FOR ELECTROLYNX™ APPLICATIONS REFER TO THE MCKINNEY TRANSFER DEVICE.
 HARNESS ROUTES MAY DIFFER BY DOOR, CONSULT DOOR MANUFACTURERS SPECS FOR ROUTES USED.
 3/8" RACEWAY FOR ELECTROLYNX™ APPLICATIONS REFER TO MCKINNY TRANSFER DEVICE CATALOG.
 CONSULT WITH POWER TRANSFER DEVICE

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MANUFACTURER AND DOOR MANUFACTURER FOR DOOR AND FRAME TEMPLATE DETAILS.
6. FOR MODIFIED RAIL LENGTHS; POSITION HOLE .250" BEYOND END OF RAIL.
7. DOOR MFG TO PROVIDE CLEARANCE IN REINFORCEMENT TO ALLOW INSERTION OF ELECTRICAL WIRES RUNNING BETWEEN RAIL AND ELECTRIC HINGE. MAKE PROVISIONS TO PROTECT WIRES FROM ABRASION.

SARGENT	Sargent Manufacturing Company
ASSA ABLOY	100 Sargent Drive New Haven, CT 06511

DOOR MANUFACTURERS TEMPLATE: ELECTRO - MECHANICAL EXIT DEVICE RAILS (NARROW DESIGN) RELEASE DATE FEB 11, 2010

TEMPLATE NO. 4568

