

EXIT DEVICES TABLE OF CONTENTS

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PUSH PAD EXIT DEVICES

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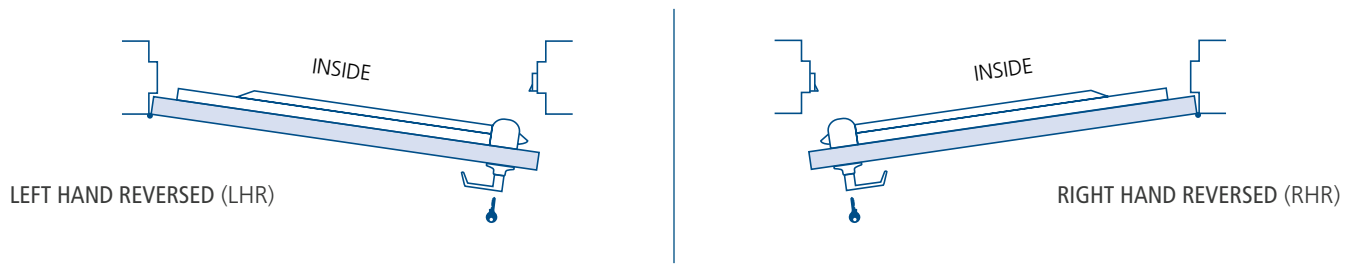
CROSSBAR EXIT DEVICES

DOREX NH900 Series, Grade 2.....	02.200
DOREX 1100 Series, Narrow Stile	02.210

R20250410



EXIT DEVICE HANDING GUIDE



FINISH GUIDE

				
	ALUMINUM	BRASS	DARK BRONZE	MATTE BLACK
CODE	AL, C28, 28	BP, PB, C3, 3	DU, C20D, 20D	MB, C19, 19
BHMA*	628, 689	605, 632, 677	649, 650, 690	622, 631
				
	SATIN CHROME	SATIN STAINLESS STEEL		
CODE	SC, C26D, 26D	SS, C32D, 32D		
BHMA*	626, 652	630		

ALL FINISHES IMAGES ABOVE ARE PHOTOGRAPHIC OR COLOUR APPROXIMATIONS, DELIVERED PRODUCT MAY VARY IN COMPARISON OR BETWEEN ORDERS/LOTS.

OTHER FINISHES AVAILABLE-PLEASE CONTACT.

(*) EQUIVALENT; CODES DIFFER DEPENDING ON BASE MATERIAL AND/OR FINISH PROCESS.














EXIT DEVICES GENERAL INFORMATION

ABBREVIATION GUIDE

GENERAL

BS	Backset
DIA, Ø	Diameter
KG	Kilograms
LBS	Pounds
LH	Left hand
LHR	Left hand reversed
MAX	Maximum
MIN	Minimum
N/A, —	Not applicable / Not available
QTY	Quantity (usually followed by notes)
RH	Right hand
RHR	Right hand reversed
SQ, ▣	Square
WT	Weight
/UNIT	Number of items per basic unit of sale (bagged or boxed)
/BOX, /BAG	Number of UNITS found in an inner carton or bag
/CASE	Number of BOXES or UNITS found in an outer (shipping) carton

LEGEND

			FIRE RATED product. Sometimes includes duration of fire-resistance in minutes (M) or hours (H).
			Small or Large Format Interchangeable Core (SFIC/LFIC) model or option available.
			Keyed product or function. Keying services may be available.
			Product, configuration or option meets ADA (Americans with Disabilities Act) requirements.
			GRADE 1 product meets or exceeds standardized testing requirements for high traffic, commercial applications.
			GRADE 2 product meets or exceeds standardized testing requirements for moderate traffic, commercial applications.
			Tested to Canadian and/or American safety and performance standards by Underwriters Laboratories® (UL).
			Certified by the Builders Hardware Manufacturers Association® / American National Standards Institute®.
			Limited warranty length in years, applicable to mechanical, electronic, or finish aspects of a product.



REPLACE PAGE WITH DX1 FOCUS GUIDE



- Certifications**
- Certified ANSI/BHMA A156.3, Grade 1
 - cULus listed, Panic Exit
 - cULus listed, up to 3hr Fire Exit
 - Meets ADA/ANSI A117.1 for accessible operation
 - Meets California Building Code Sec. 11B-309.4
 - 10 Year limited warranty

- Rail Assembly**
- Steel rail assembly
 - Stainless steel assembly (32D finish)
 - Field sizable

- Handing**
- Non-handed

- Door Width**
- 30–38" (762–965 mm)
 - 36–48" (914–1219 mm) – option

- Door Height**
- Panic Exit: 120" (3048 mm) maximum
 - Fire Exit: 96" (2438 mm) maximum

- Door Thickness**
- 1 3/4" (45.5 mm)
 - 2 1/4" (57 mm) – available*
- (*) Requires #9500KB363, see *Parts & Accessories*

- Stile Width**
- 4 1/2" (114 mm) minimum
- Measured from door edge*

- Projection**
- 2 1/2" (64 mm) from door surface

- Latchbolt**
- Stainless steel, 3/4" (19 mm) throw

- Strike**
- 9500PR: Steel, standard type #9500AS239
 - 9500FR: Steel, standard type #9500AS245
- Other strikes available*

- Dogging**
- For Panic Exit models only
 - Hex key dogging
 - Cylinder dogging¹ – available
- (1) See *9500 Trims & Accessories*

- Mounting Hardware**
- Machine and wood screws
 - Sex nut & thru-bolts¹ – available
 - Glass bead shim kit – available

(1) Included with 9500FR. Required for non-reinforced hollow metal doors.

- Electrical Options**
- Electric latch retraction – option
 - Alarm kit – available*
 - Request to exit – available*

(*) Sold separately, see *9500 Trims & Accessories*

- Trims**
- Lever, knob, pull, plate, escutcheon and handleset trims available
- Sold separately, see 9500 Trims & Accessories*

- Finish**
- 19–Matte black, painted; 28–Aluminum, painted; 32D–Satin Stainless Steel
- Other finishes available by special order*

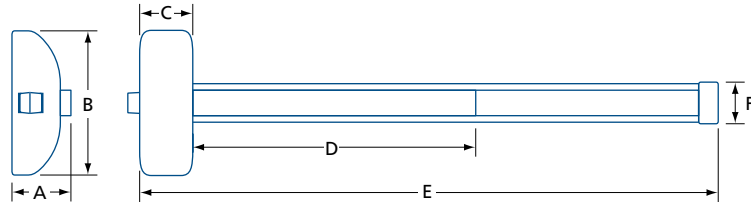
9500PR	3	–	28
MODEL ¹	SIZE ¹		FINISH

(1) SEE SELECTION GUIDE

SELECTION GUIDE

MODEL		SIZE	DOOR WIDTH ¹	DOGGING	FINISH	/ CASE
9500PR	Panic Exit Hardware Rim device	3	30-38 (762-965)	●	19, 28, 32D	4
		4	36-48 (914-1219)	●	28, 32D	4
9500FR	Fire Exit Hardware ² Rim device	3	30-38 (762-965)	—	19, 28, 32D	4
		4	36-48 (914-1219)	—	28, 32D	4

(1) RECOMMENDED DOOR WIDTH, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS.



MODEL	A	B	C	D	E ¹	F
9500PR3 / FR3	2 1/2 (64)	7 11/16 (196)	2 11/16 (68)	21 13/16 (554)	32 1/2 (825)	2 1/8 (54)
9500PR4 / FR4				27 1/2 (699)	44 1/2 (1130)	

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS FOR DETAILS

PARTS & COMPONENTS

See 9500 Trims & Accessories for additional items.



9500ACPR
Main chassis cover for 9500PR.

9500ACFR
Main chassis cover for 9500FR.



9500KB357
Sex nut thru-bolt kit (6) for 1 3/4" (45.5mm) thick doors. Included with 9500FR.

9500KB363
Sex nut thru-bolt kit (6) for 2 1/4" (57mm) thick doors.



9500KG401
Glass bead shim kit for main chassis and end bracket.



9500AS200
Optional roller-type strike for 9500PR. Includes shim and mounting hardware.



9500AS239
Standard strike for 9500PR. Includes shim and mounting hardware.



9500AS245
Standard strike for 9500FR. Includes shim and mounting hardware.



9500AS251
Overlapping strike for double doors with paired panic exit devices, includes mounting hardware. Requires door coordinator (sold separately).





- Certifications**
- Certified ANSI/BHMA A156.3, Grade 1
 - cULus listed, Panic Exit
 - cULus listed, up to 3hr Fire Exit
 - Meets ADA/ANSI A117.1 for accessible operation
 - Meets California Building Code Sec. 11B-309.4
 - 10 Year limited warranty

- Rail Assembly**
- Steel rail assembly
 - Stainless steel assembly (32D finish)
 - Field sizable
 - Panic model convertible to Less Bottom Rod

- Handing**
- Handed, field reversible

- Door Size**
- 30–38x84" (762–965x2134 mm)
 - 36–48x96" (914–1219x2438 mm) – option
- See Selection Guide for details.*

- Door Thickness**
- 1 3/4" (45.5 mm)
 - 2 1/4" (57 mm) – option*
- (*) Requires #9500KB363, see Parts & Accessories*

- Stile Width**
- 4 1/2" (114 mm) minimum
- Measured from door edge*

- Projection**
- 2 1/2" (64 mm) from door surface

- Vertical Rods**
- for 84" (2134 mm) door
 - for 96" (2438 mm) door – option
 - for 126" (3200 mm) panic door – available

- Latches**
- Top: stainless steel, deadlocking
 - Bottom: stainless steel

- Strikes**
- 9500PV Top: steel, standard type #9500AS227
 - 9500PV Bottom: steel, standard type #9500AS221
 - 9500FV/FL Top: steel, standard type #9500AS245
 - 9500FV Bottom: steel, standard type #9500AS233
- Other strikes available*

- Dogging**
- For Panic Exit models only
 - Hex key dogging
 - Cylinder dogging¹ – available
- (1) See 9500 Trims & Accessories*

- Mounting Hardware**
- Machine and wood screws
 - Sex nut & thru-bolts¹ – available
 - Glass bead shim kit – available
- (1) Required for non-reinforced hollow metal doors. Included with Fire Exit models*

- Electrical Options**
- Electric latch retraction – option
 - Alarm kit – available*
 - Request to exit – available*
- (*) Sold separately, see 9500 Trims & Accessories*

- Fire Latch**
- Auxiliary Fire Latch available, #9500AVFL
 - Included with 9500FL (Less Bottom Rod)

- Trims**
- Lever, knob, pull, plate, escutcheon and handleset trims available
- Sold separately, see 9500 Trims & Accessories*

- Finish**
- 19–Matte black, painted; 28–Aluminum, painted; 32D–Satin Stainless Steel
- Other finishes available by special order*

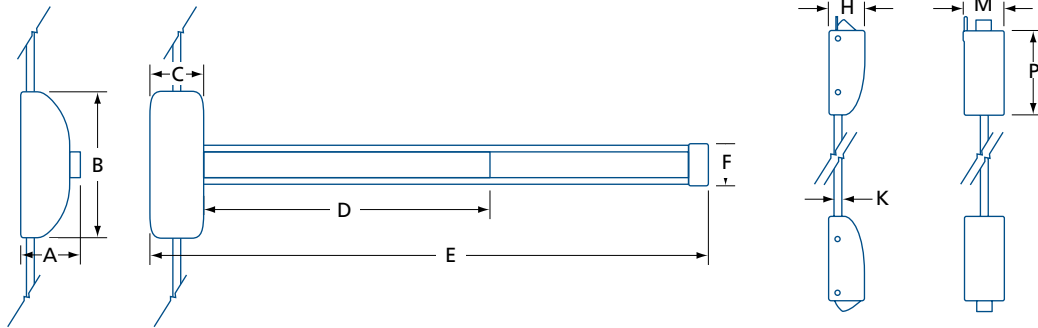
9500PV	37	LHR	–	28
MODEL ¹	SIZE ¹	HAND ²		FINISH

(1) SEE SELECTION GUIDE (2) LHR–LEFT HAND REVERSED, RHR – RIGHT HAND REVERSED

SELECTION GUIDE

MODEL		SIZE	DOOR SIZE ¹	DOGGING	FINISH	/ CASE
9500PV	Panic Exit Hardware	37	30–38x84 (965–914x2134)	●	19, 28, 32D	4
	Surface Vertical Rod	48	36–48x96 (914–1219x2438)	●	28, 32D	4
9500FV	Fire Exit Hardware ²	37	30–38x84 (965–914x2134)	—	19, 28, 32D	4
	Surface Vertical Rod	48	36–48x96 (914–1219x2438)	—	28, 32D	4
9500FL	Fire Exit Hardware ²	37	30–38x84 (965–914x2134)	—	19, 28, 32D	4
	Less Bottom Rod	48	36–48x96 (914–1219x2438)	—	28, 32D	4

(1) RECOMMENDED DOOR SIZE, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS.



MODEL	A	B	C	D	E ²	F	H	K	M	P
9500PV 37	2 1/2	7 11/16	2 11/16	21 13/16	32 1/2	2 1/8	2	∅ 1/2	2 1/8 (54)	3 15/16
9500FV / FL ¹ 37	(64)	(196)	(68)	(554)	(825)	(54)	(51)	(12.7)	2 5/8 (67)	100
9500PV 48	2 1/2	7 11/16	2 11/16	27 1/2	44 1/2	2 1/8	2	∅ 1/2	2 1/8 (54)	3 15/16
9500FV / FL ¹ 48	(64)	(196)	(68)	(699)	(1130)	(54)	(51)	(12.7)	2 5/8 (67)	100

IN(MM) (1) 9500FL MODEL DOES NOT INCLUDE BOTTOM ROD AND BOTTOM LATCH (2) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

PARTS & COMPONENTS

See 9500 Trims & Accessories for additional items.



9500ACPV
Main chassis cover for 9500PV.



9500ACFV
Main chassis cover for 9500FV / FL.

9500AVFB
Bottom latch case for 9500FV.

9500AVFT
Top latch case for 9500FV / FL

9500AVPB
Bottom latch case for 9500PV.

9500AVPT
Top latch case for 9500PV.



9500AT96
Top rod for 84 to 96" (2134-2438mm) tall door.

9500AT126
Top rod for non-fire 96 to 126" (2438-3200mm) tall door.

9500ABR
Replacement bottom rod.

9500AG
Replacement vertical rod guide.



9500KG406
Glass bead shim kit for 9500PV exit device.

9500KG412
Glass bead shim kit for 9500FV / FL exit device.



9500AS221
Bottom strike for 9500PV exit device.



9500AS227
Top strike for 9500PV exit device.



9500AS233
Bottom strike for 9500FV. Includes mounting hardware. Included with 9500FV.



9500AS245
Top strike for 9500FV / FL. Includes shim and mounting hardware.



9500AVFL
Auxiliary fire latch. Includes mounting hardware. Included with 9500FL.



9500KB369
Sex nut thru-bolt kit (14) for 1 3/4" (45.5 mm) thick doors. Included with 9500FV / FL.

9500KB375
Sex nut thru-bolt kit (14) for 2 1/4" (57 mm) thick doors.



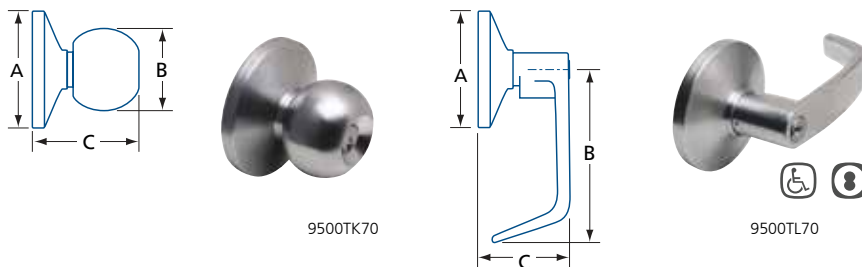
9500TT HANDLESET TRIM



Model	9500TT03	9500TT04	9500TT05
Function	Passage (#3)	Storeroom (#4) ↔	Entrance (#5) ↔
Finish	28, 32D	28, 32D	28, 32D
Cylinder ¹	—	Rim ²	Mortise ²
Plate (HxW)	14 1/2 x 2 5/8 (368 x 67)	14 1/2 x 2 5/8 (368 x 67)	14 1/2 x 2 5/8 (368 x 67)
Pull (B)	6 1/8 (156)	6 1/8 (156)	6 1/8 (156)
Projection (C)	2 1/8 (54)	2 1/8 (54)	2 1/8 (54)
Door Thickness	1 3/4 (44.5)*	1 3/4 (44.5)*	1 3/4 (44.5)*
Warranty	1 Year limited	1 Year limited	1 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS INCLUDED – KEYING SERVICES AVAILABLE (2) SFIC KIT AVAILABLE, CORE SOLD SEPARATELY
 (*) 2 1/4IN (57MM) DOOR KIT AVAILABLE #9500KE225-TT

9500TK/TL TRIM STYLES



Trim	9500TK	9500TL
Available Functions ¹	10 Passage 70 Classroom ↔ 80 Storeroom ↔	10 Passage 70 Classroom ↔ ² 80 Storeroom ↔ ²
Finish	26D	26D, 19
Rose (A)	3 3/8 (86)	3 3/8 (86)
Length (B)	ø 2 1/4 (57)	4 7/16 (113)
Projection (C)	2 3/4 (70)	2 9/16 (65)
Door Thickness	1 3/4 (44.5)*	1 3/4 (44.5)*
Warranty	1 Year limited	1 Year limited

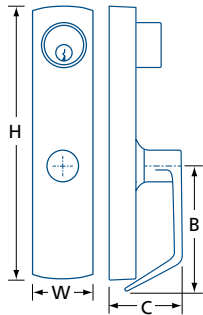
IN (MM) (1) KEYPED FUNCTIONS INCLUDE: SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS – KEYING SERVICES AVAILABLE (2) SFIC MODEL AVAILABLE, CORE SOLD SEPARATELY
 (*) 2 1/4IN (57MM) DOOR KIT AVAILABLE #9500KE225-TL

9500 SERIES

EXIT DEVICE TRIMS & ACCESSORIES



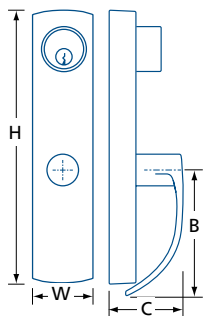
9500TE2 ESCUTCHEON TRIM



Model	9500TE210	9500TE270	9500TE280	9500TE70IC	9500TE80IC
Function	Passage	Classroom ⇄	Storeroom ⇄	Classroom ⇄	Storeroom ⇄
Finish	19, 26D, 28	19, 26D, 28	19, 26D, 28	26D	26D
Lever	Straight return	Straight return	Straight return	Straight return	Straight return
Cylinder	—	Mortise ¹	Mortise ¹	SFIC Housing ²	SFIC Housing ²
Escutcheon (HxW)	8 ⁵ / ₈ x2 ³ / ₄ (219x70)	8 ⁵ / ₈ x2 ³ / ₄ (219x70)	8 ⁵ / ₈ x2 ³ / ₄ (219x70)	8 ⁵ / ₈ x2 ³ / ₄ (219x70)	8 ⁵ / ₈ x2 ³ / ₄ (219x70)
Lever (B)	4 ⁵ / ₈ (118)	4 ⁵ / ₈ (118)	4 ⁵ / ₈ (118)	4 ⁵ / ₈ (118)	4 ⁵ / ₈ (118)
Projection (C)	2 ³ / ₈ (60)	2 ³ / ₈ (60)	2 ³ / ₈ (60)	2 ³ / ₈ (60)	2 ³ / ₈ (60)
Door Thickness	1 ³ / ₄ (44.5)*	1 ³ / ₄ (44.5)*	1 ³ / ₄ (44.5)*	1 ³ / ₄ (44.5)*	1 ³ / ₄ (44.5)*
Warranty	1 Year limited	1 Year limited	1 Year limited	1 Year limited	1 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS INCLUDED – KEYING SERVICES AVAILABLE (2) SFIC CORE SOLD SEPARATELY
 (*) 2 1/4IN (57MM) DOOR KIT AVAILABLE #9500KE225-TE

9500TED ESCUTCHEON TRIM



Model	9500TED10	9500TED70	9500TED80
Function	Passage	Classroom ⇄	Storeroom ⇄
Finish	26D	26D	19, 26D
Lever	Curved return	Curved return	Curved return
Cylinder	—	Mortise ¹	Mortise ¹
Escutcheon (HxW)	8 ⁷ / ₈ x2 ¹ / ₂ (225x64)	8 ⁷ / ₈ x2 ¹ / ₂ (225x64)	8 ⁷ / ₈ x2 ¹ / ₂ (225x64)
Lever (B)	4 ⁵ / ₈ (118)	4 ⁵ / ₈ (118)	4 ⁵ / ₈ (118)
Projection (C)	2 ³ / ₈ (60)	2 ³ / ₈ (60)	2 ³ / ₈ (60)
Door Thickness	1 ³ / ₄ (44.5)*	1 ³ / ₄ (44.5)*	1 ³ / ₄ (44.5)*
Warranty	1 Year limited	1 Year limited	1 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS INCLUDED – KEYING SERVICES AVAILABLE (2) 2 1/4IN (57MM) DOOR KIT AVAILABLE #9500KE225-TE



9500TEH ESCUTCHEON TRIM – HEAVY DUTY



Model	9500TEH10	9500TEH70	9500TEH80
Function	Passage	Classroom ↔	Storeroom ↔
Finish	32D	32D	32D
Lever	Straight return	Straight return ²	Straight return ²
Cylinder	—	Mortise ¹	Mortise ¹
Escutcheon (H x W)	10 ½ x 2 ¾ (268 x 67)	10 ½ x 2 ¾ (268 x 67)	10 ½ x 2 ¾ (268 x 67)
Lever (B)	4 ⅝ (118)	4 ⅝ (118)	4 ⅝ (118)
Projection (C)	2 ⅜ (72)	2 ⅜ (72)	2 ⅜ (72)
Door Thickness	1 ¾ – 2 ¼ (44.5 – 57)	1 ¾ – 2 ¼ (44.5 – 57)	1 ¾ – 2 ¼ (44.5 – 57)
Warranty	5 Year limited	5 Year limited	5 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS INCLUDED – KEYING SERVICES AVAILABLE (2) LEVER WITH CLUTCH

9500 SERIES

EXIT DEVICE TRIMS & ACCESSORIES



PULLS & PLATES



Trim	9500TPEP	9500TPDT	9500TPNL
Finish	28-Aluminum, painted	28-Aluminum, painted	28-Aluminum, painted
Function	Blank plate (#1)	Dummy pull (#2)	Night latch (#4)
Cylinder	—	—	Rim ¹
Projection (B)	—	1¼(32)	1¼(32)
Plate (HxW)	5½ ¹⁶ x3 (144x76)	7 ¹⁹ ¹⁶ x3 (198x76)	7 ¹⁹ ¹⁶ x3 (198x76)
Door Thickness	1¾ (44.5)	1¾ (44.5)	1¾ (44.5)

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS INCLUDED – KEYING SERVICES AVAILABLE; SFIC MODEL AVAILABLE, CORE SOLD SEPARATELY

OTHER ACCESSORIES



9500KA
Push pad alarm kit for 9500 exit devices.
#9500KA36 for 36" (914mm) models.
#9500KA48 for 48" (1219mm) models.



9500KD
Cylinder dogging kit for 9500 Panic Exit devices only.
#9500KD36 for size 36" (914mm) models.
#9500KD48 for size 48" (1219mm) models.

9500KE225-TE
9500TE2 Extension kit for 2¼" (57mm) door
9500KE225-TT
9500TT Extension kit for 2¼" (57mm) door



9500KSRX
Push pad request to exit switch kit.
Requires rail modification—please contact.





LHR MODEL
SHOWN

BHMA
CERTIFIED

G1

UL US
LISTED

3H

♿

10
YEAR

- Certifications**
- Certified ANSI/BHMA A156.3, Grade 1
 - cULus listed, up to 3hr Fire Exit¹
 - Meets ADA/ANSI A117.1 for accessible operation
 - Meets California Building Code Sec. 11B-309.4
 - 10 Year limited warranty

(1) Panic Hardware model available by special order

- Rail Assembly**
- Stainless steel rail assembly
 - Field sizable

- Handing**
- Handed, field reversible

- Door Width**
- 30–38" (762–965 mm)
 - 36–48" (914–1219 mm) – option

- Door Thickness**
- 1 3/4" (45 mm)

- Stile Width**
- 5 1/2" (140 mm) minimum
- Measured from door edge*

- Projection**
- 2 9/16" (65 mm) from door surface

- Lock Case**
- Fits ANSI/BHMA A115.1 door preparation
 - Adjustable faceplate for bevelled doors up to 1/8" over 2" (3 mm over 51 mm)
 - Field reversible handing
 - Steel construction

- Latchbolt**
- 2 piece, anti-friction stainless steel latchbolt with deadlatch
 - 3/4" (19 mm) throw

- Strike**
- ANSI strike
 - Stainless steel

- Dogging**
- —

- Hardware**
- Machine and wood screws

- Electrical**
- Electric latch retraction – option

- Options**
- Alarm kit – available*
 - Request to exit kit – available*

(* Sold separately, see 9500 Trims & Accessories

- Functions**
- 10 Passage
 - 70 Classroom
 - 80 Storeroom

Escutcheon lever trim & mortise cylinder required, not included – sold separately, see 9500TEMU

- Trims**
- Escutcheon trim (matching function) – required
- Sold separately, see 9500TEMU*

- Finish**
- 32D–Satin Stainless Steel

Other finishes available by special order

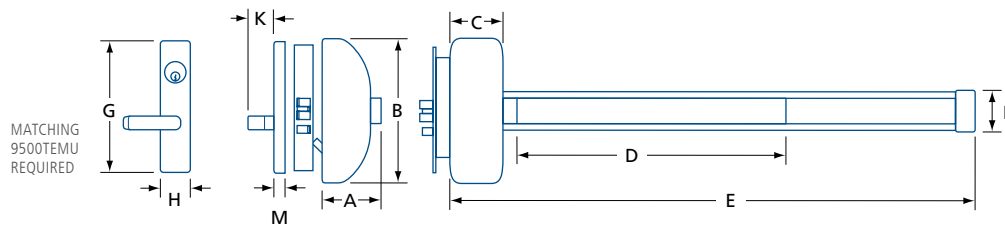
9500FMU	70	R3	LHR	–	32D
MODEL	FUNCTION	SIZE ¹	HAND ²		FINISH

(1) SEE SELECTION GUIDE (2) LHR–LEFT HAND REVERSED, RHR–RIGHT HAND REVERSED

SELECTION GUIDE

MODEL	FUNCTION	SIZE	DOOR WIDTH ¹	DOGGING	FINISH	/CASE	
9500FMU	Fire Exit Hardware ² Mortise Rim	10 Passage	R3	30–38 (762–965)	—	32D	4
		70 Classroom ➔ 80 Storeroom ➔	R4*	36–48 (914–1219)	—	32D	4

(1) RECOMMENDED DOOR WIDTH, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE LABELLED DOORS.
(*) SPECIAL ORDER—PLEASE CONTACT.



MODEL	A	B	C	D	E ¹	F	G	H	K	M
9500FMU R3	2 9/16 (65)	8 11/16 (220)	2 5/8 (67)	2 1/4 (540)	32 11/16 (830)	2 3/8 (59)	8 1/2 (216)	2 (50.8)	2 1/8 (54)	1/2 (12.7)
9500FMU R4				2 7/2 (698)	44 11/16 (1135)					

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

9500TEMU ESCUTCHEON TRIM



Trim	9500TEMU 10	9500TEMU 70	9500TEMU 80
Exit Device	9500FMU 10	9500FMU 70	9500FMU 80
Function	Passage	Classroom ➔	Storeroom ➔
Finish	26D	26D	26D
Lever	Straight return	Straight return	Straight return
Cylinder	—	Not included ¹	Not included ¹
Escutcheon (HxW)	8 1/2 x 2 (216 x 50.8)	8 1/2 x 2 (216 x 50.8)	8 1/2 x 2 (216 x 50.8)
Lever (B)	4 9/16 (116)	4 9/16 (116)	4 9/16 (116)
Projection (C)	2 5/8 (67)	2 5/8 (67)	2 5/8 (67)
Door Thickness	1 3/4 (44.5)	1 3/4 (44.5)	1 3/4 (44.5)
Warranty	1 Year limited	1 Year limited	1 Year limited

IN (MM) (1) REQUIRES 1-3/8IN (35MM) MORTISE CYLINDER WITH FALCON-TYPE CAM, ORDER #MC138-SCKD, FOR CMK ORDER #MC138-SCKD6CMK.

PARTS & COMPONENTS

See 9500 Trims & Accessories for additional items.





- Certifications**
- Certified ANSI/BHMA A156.3, Grade 1
 - cULus listed, up to 3hr Fire Exit¹
 - Meets ADA/ANSI A117.1 for accessible operation
 - Meets California Building Code Sec. 11B-309.4
 - 10 Year limited warranty

(1) Panic Hardware model available by special order

- Rail Assembly**
- Stainless steel rail assembly
 - Field sizable

- Handing**
- Handed, field reversible

- Door Size**
- 30–38x84" (762–965x2134 mm)
 - 36–48x96" (914–1219 x2438 mm) – option

- Door Thickness**
- 1 3/4" (45 mm)

- Stile Width**
- 4 1/2" (114 mm) minimum
- Measured from door edge*

- Projection**
- 2 9/16" (65 mm) from door surface

- Vertical Rods**
- For 7' (2134 mm) tall doors

- Latchbolts**
- Top: stainless steel, hook type
 - Bottom: stainless steel, pullman type, with 1 9/32" (15 mm) throw¹

(1) Adjustable for recessed or roller strike

- Strikes**
- Top: recessed, stainless steel
 - Bottom: recessed, stainless steel
 - Optional bottom roller strike (stainless steel) included

- Dogging**
- Not available on FIRE EXIT hardware, only available on PANIC EXIT hardware

- Hardware**
- Machine and anchor bolts

- Electrical Options**
- Electric latch retraction – option
 - Alarm kit – available*
 - Request to exit kit – available*

(* Sold separately, see 9500 Trims & Accessories

- Trims**
- Escutcheon trim – available
- Sold separately, see 9500TECU*

- Finish**
- 32D–Satin Stainless Steel
 - 19–Matte Black

Other finishes available by special order

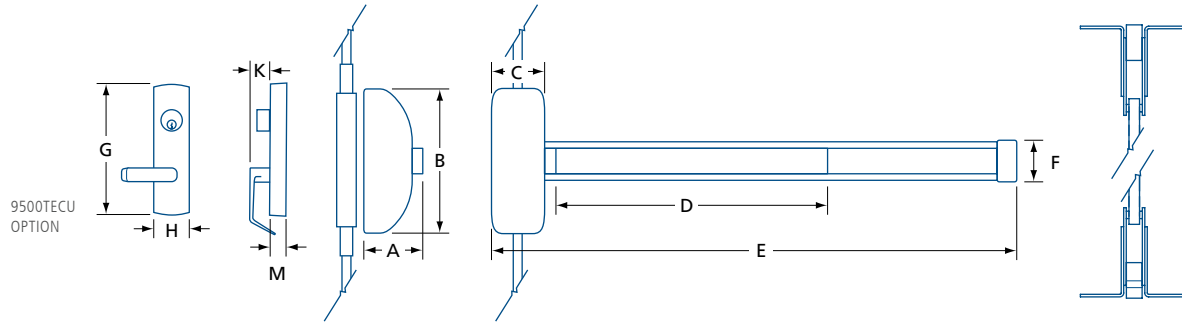
9500FCU	37	LHR	-	32D
MODEL	SIZE ¹	HAND ²		FINISH

(1) SEE SELECTION GUIDE (2) LHR–LEFT HAND REVERSED, RHR – RIGHT HAND REVERSED

SELECTION GUIDE

MODEL	SIZE	DOOR SIZE ¹	DOGGING	FINISH	/CASE
9500FCU Fire Exit Hardware ² Concealed Vertical Rod	37	30-38x84 (762-965x2134)	—	19, 32D	4
	48*	36-48x96 (914-1219x2438)	—	19, 32D	4

(1) RECOMMENDED DOOR SIZE, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS.
(*) SPECIAL ORDER—PLEASE CONTACT



MODEL	A	B	C	D	E ¹	F	G	H	K	M
9500FCU 37	2 ⁹ / ₁₆ (65)	8 ¹¹ / ₁₆ (220)	2 ⁵ / ₈ (67)	21 ¹ / ₄ (540)	32 ¹¹ / ₁₆ (830)	2 ³ / ₈ (59)	10 ⁷ / ₁₆ (265)	2 ¹¹ / ₁₆ (68.2)	2 ³ / ₈ (60)	3 ³ / ₄ (19.5)
9500FCU 48				27 ¹ / ₂ (698)	44 ¹¹ / ₁₆ (1135)					

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

9500TECU ESCUTCHEON TRIM



Trim	9500TECU 70	9500TECU 80
Function	Classroom ↔	Storeroom ↔
Finish	26D	19*, 26D
Lever	Standard return	Standard return
Cylinder ¹	Mortise	Mortise
Door Thickness	1 ³ / ₄ (44.5)	1 ³ / ₄ (44.5)
Warranty	1 Year limited	1 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, 1-1/4IN (32MM), SCHLAGE "C", 2 KEYS INCLUDED – KEYING SERVICES AVAILABLE (*) SPECIAL ORDER – PLEASE CONTACT.

PARTS & COMPONENTS

See 9500 Trims & Accessories for additional items.





Available for 9500 Rim, Mortise, Surface Vertical and Concealed Vertical Rod exit devices.

The Electronic Latch Retraction (EL) option for the 9500 series exit devices provides the ability to remotely retract the latchbolt. Designed for entrance or exit doors (panic or fire-exit hardware) where remote unlocking, dogging or access control is required.

9500EL uses a retraction motor rather than a solenoid for quiet operation, ideal for locations in theatres, conference rooms or any noise-sensitive applications.

The 9500EL can be paired with card readers, toggle or key switches, buttons, sensors, door operators and/or fire alarms.

FEATURES

- cULus Listed, Panic Exit or Fire Exit Hardware
- 1 Year limited warranty (exit device electronics and motor)
- 10 Year limited warranty (as per exit device)
- Available for all 9500 Exit Device models (Fire Exit or Panic Hardware) - including 9500MU and 9500CU
- For doors 36 - 38" (914 - 965mm) order 3ft. (R3 or 37) device
- For doors 42 - 48" (1067 - 1219mm) order 4ft. (R4 or 48) device
- Motor driven push-pad retraction for smooth and quiet operation
- On-board diagnostics with audible feedback
- Easy post-installation adjustment
- Electric dogging rated for continuous duty with auto re-engagement if push-pad is pulled from dogged position
- Low Current Draw device (900mA / 215mA); field adjustable to high torque (2A / 250mA) if required for tough applications
- Power input required: 24VDC ±10%
- Power supply, power transfers, request-to-exit and access control readers, switches, buttons, sensors, etc. – all sold separately

9500	EL	M	70	R3	LHR	-	32D
SERIES	MODEL ¹	FUNCTION ¹	SIZE ¹	HAND ¹	FINISH ¹		

(1) SEE SELECTION GUIDE OF REQUIRED DEVICE FOR DETAILS AND AVAILABILITY

ACCESSORIES



PS204B

Class 2, 110-120VAC, 60Hz, input power supply that delivers 2 Amp @ 24VDC $\pm 10\%$ to 4 PTC fused outputs. Includes 4 solid-state input triggers and fire alarm link. For use with electric locks, motor driven exit devices, electric strikes, and mag locks. Back-up batteries (2x 12VDC 7AH) and cam lock not included.
WxHxD: 13 x 15.5 x 5" (330 x 394 x 127 mm)



ABH-PT200

Wired power transfer with (2) 18 AWG wires (MAX. 24VDC, 5A); 180° door opening; rated for use on fire doors.
See page 04.610 for more details.



ABH-PT180 / ABH-PT105

Non-wired power transfer (pass-through); supports 180° or 105° door openings. Square or round corners. Not rated for use on fire doors.
See page 04.610 for more details.



JC-603QC-BB1079-ETW04/08

Wired power transfer hinge with (4) or (8) 28 AWG wires (MAX. 24V, 4A) with molex connector. Must be installed with ball bearing hinges of the same size (4½ x 4). Not rated for use on fire doors.
See page 04.620 for more details.



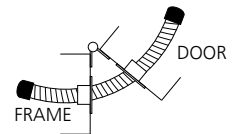
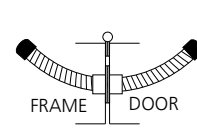
SDL-20AL

Non-wired surface mounted door loop with flexible armoured conduit. Not rated for use on fire doors.
See page 04.611 for more details.



CDL-AL

Non-wired concealed door loop. Armoured conduit slides into the door and/or door frame. Supports 180° door openings. Easy to install, not rated for use on fire doors.
See page 04.611 for more details.





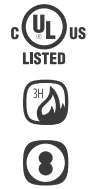
Pushbutton trims are only available bundled with DOREX 9500PR or 9500FR exit devices.



TB20BR-26D



TB50XS-26D



DOREX 9500 Pushbutton Trim Kits provide exterior access by combination while allowing free egress with the bundled DOREX 9500 Exit Device.

Available in both mechanical and electronic models, these trims eliminate problems and costs associated with issuing, controlling, and collecting physical keys or cards.

The mechanical bundle eliminates the need for troublesome wiring or battery replacement. Its single code can be programmed directly from the keypad without removing the trim from the door.

The electronic bundle can handle up to 100 access codes, all programmed via the keyboard without a computer or web connection. Its low power consumption allows batteries to last for many months before replacement.

These pushbutton trims are available only when bundled with DOREX 9500PR or 9500FR exit devices, not available individually.

FEATURES

- cULus Listed, Panic Exit or Fire Exit Hardware (3HR)
- Bundled only with 9500 Rim Exit Device models

Mechanical Pushbutton Trim

- Mechanical pushbutton access control (1 code)
 - » TB10: Combination only
 - » TB20: Combination with key override (SFIC/LFIC)
- 3 Year limited warranty

- For doors 1¾–2¼" (44.5–57 mm) thick
- Factory handed; not field reversible
- Requires 5" (127 mm) door stile
- Vandal resistant, solid metal push buttons
- Weather resistant

Electronic Pushbutton Trim

- Electronic pushbutton access control (100 codes)
 - » TB50: Combination with key override (SFIC/LFIC)
- Certified ANSI/BHMA A156.3 / A156.25 Grade 1
- 5 Year limited warranty
- For doors 1¾–2¼" (44.5–57 mm) thick
- Non handed; field reversible
- Powered by 4xAA batteries (not included)
- Requires 5" (127 mm) door stile
- Weather resistant

MECHANICAL PUSHBUTTON TRIM KIT

TB10, TB20

- Mechanical pushbutton access control
- cULus Listed; 3 hour fire rating
- 3 Year limited warranty (Refer to 02.020 for exit device)

Programming

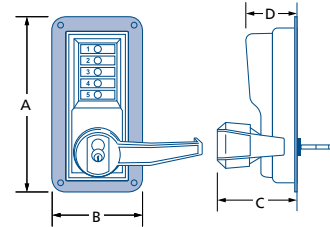
- Single access code – one easy-to-manage code for all users

Operating Modes

- Pushbutton Access – TB10
 - » Combination entry only
 - » Exit Device may be "dogged" without affecting trim
- Pushbutton Access with Key Override – TB20
 - » Combination entry or
 - » Key-in-Lever cylinder manually retracts latch
 - » Keyed override uses small (B) or large (S) format interchangeable cores (SFIC or LFIC) – cores not included
 - » CX5 high security SFIC cores available

Installation

- Heavy-duty cast front housing with heavy-duty mounting plate
- Bundled with 9500PR or 9500FR rim exit devices only
- For doors 1¾–2¼" (44.5–57 mm) thick
- 5" (127 mm) tail-piece for freezer doors (sold separately)
- Factory handed; not field reversible
- Requires 5" (127 mm) door stile
- Vandal resistant, solid metal push buttons
- Weather resistant



A	B	C	D
8¾	4¾	3½	2¾
(222)	(111)	(100)	(60)

IN (MM)

9500	PR	3	-	28	-	TB20	B	L	-	26D
EXIT DEVICE ¹		TRIM MODE		CYLINDER ²		HAND ³		FINISH ⁴		

(1) 9500PR/FR ONLY, SEE 02.020 (2) LEAVE BLANK FOR TBM10, B: SFIC (DEFAULT), S: LFIC
 (3) L: FOR LH OR LHR DEVICE, R: FOR RH OR RHR DEVICE (4) SATIN CHROME ONLY
 PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE FOR HELP ORDERING.

ELECTRONIC PUSHBUTTON TRIM KIT

TB50

- Certified ANSI/BHMA A156.3 Grade 1
- Certified ANSI/BHMA A156.25 Grade 1 (electronics)
- cULus Listed; 3 hour fire rating
- 3 Year limited warranty (Refer to 02.020 for exit device)

Programming

- Via keypad – up to 100 access codes
- Passage Mode – can be toggled on/off via keypad or key override

Operating Mode

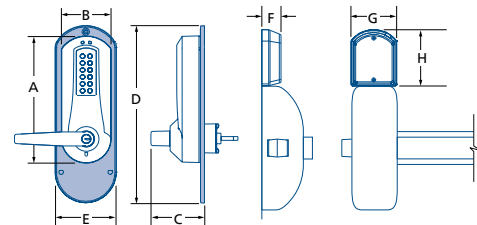
- Pushbutton Access with Key Override – TB50
 - » Combination entry
 - » Key-in-Lever cylinder manually unlocks lever

Key Override

- 6-pin cylinder (Schlage "C") with 2 keys included (XS - Default)
- Models using small (B) or large (S) format interchangeable cores (SFIC or LFIC) available – cores not included
- CX5 high security cores available

Installation

- Extra heavy duty, cast trim and lever for intensive indoor and exterior applications
- For doors 1¾–2¼" (44.5–57 mm) thick
- Bundled with 9500PR or 9500FR rim exit devices only
- Fits ASA 161 door preparation
- No wires through door
- Powered by 4xAA alkaline batteries (not included)
- Non-handed
- Requires 5" (127 mm) door stile
- Weather resistant:
 - » Exterior trim: -35 to 66 °C (-31 to 151 °F)
 - » Interior trim: -35 to 55 °C (-31 to 130 °F)



A	B	C	D	E	F	G	H
8⅞	3⅞	4⅞	12⅞	4¼	1⅞	3⅞	3⅞
(225)	(84.7)	(109)	(313)	(108)	(35)	(81)	(98)

IN (MM)

9500	PR	3	-	28	-	TB50	XS	-	26D
EXIT DEVICE ¹		TRIM MODE		CYLINDER ²		FINISH ³			

(1) 9500PR/FR ONLY, SEE 02.020 (2) XS: KIL (DEFAULT), B: SFIC, S: LFIC (3) SATIN CHROME ONLY

PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE FOR HELP ORDERING.





- Certifications**
- Conforms to ANSI/BHMA A156.3, Grade 2
 - cULus listed, Panic Exit
 - cULus listed, up to 90 min. Fire Exit
 - 1 Year limited warranty

- Rail Assembly**
- Steel rail assembly
 - Stainless steel assembly (C32D finish)
 - Field sizable

- Handing**
- Non-handed

- Door Width**
- 30–38" (762–965 mm)
 - 36–48" (914–1219 mm) – option
- See Selection Guide for details*

- Door Height**
- up to 96" (2438 mm)
 - 8500F maximum: 84" (2134 mm)
- See Selection Guide for details*

- Door Thickness**
- 1 3/4" (45.5 mm)

- Stile Width**
- 4" (106.1 mm) minimum
- Measured from door edge*

- Projection**
- 2 9/16" (65 mm) from door surface

- Latchbolt**
- Stainless steel, 3/4" (19 mm) throw
 - Deadlatch

- Strike**
- Cast iron, standard type #8000S
- Other strikes available*

- Dogging**
- For Panic Exit models only
 - Hex key dogging

- Hardware**
- Machine and wood screws
 - Sex nuts & thru-bolts¹ – available
- (1) Required for non-reinforced hollow metal doors, included with Fire Exit models*

Electrical Options

- Trims**
- Lever, knob, pull, and handleset trims available
- Sold separately, see 8500 Trims & Accessories*

- Finish**
- C19–Matte black; C28–Aluminum, painted; C3–Polished brass; C32D–Satin stainless steel
- Other finishes available by special order*

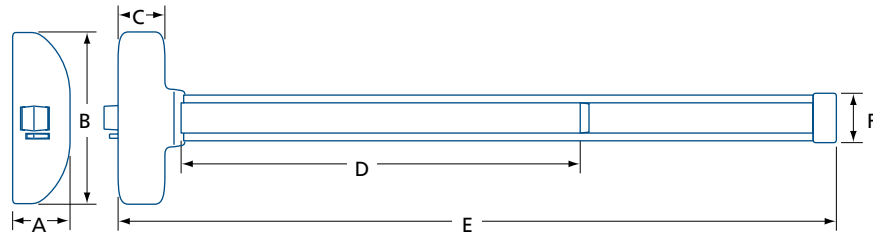
8500	C32D	–	48
MODEL ¹	FINISH		OPTION ²

(1) SEE SELECTION GUIDE (2) 48: FOR NON-FIRE DOORS 36-48 IN (914-1219MM) WIDE

SELECTION GUIDE

MODEL		DOOR WIDTH	DOOR HEIGHT	DOGGING	FINISH	/CASE
8500	Panic Exit Hardware, Rim device	30–38 ¹ (762–965)	96 ¹ (2438)	•	C19, C28, C3, C32D	4
8500 -48		36–48 ¹ (914–1219)	96 ¹ (2438)	•	C19, C28, C32D	4
8500F	Fire Exit Hardware ² Rim device	30–36 ^{MAX} (762–914)	84 ^{MAX} (2134)	—	C19, C28, C3, C32D	4

IN (MM) (1) RECOMMENDED DOOR SIZE FOR PANIC INSTALLATIONS, UP TO 8FT (244 CM) TALL.
(2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS NO MORE THAN 7FT (213CM) TALL AND 36IN (914MM) WIDE.



MODEL	A	B	C	D	E ¹	F
8500 / 8500F	2 ⁹ / ₁₆ (65)	7 ¹¹ / ₁₆ (195)	2 (50.8)	20 ¹ / ₄ (514)	33 ¹ / ₄ (845)	1 ¹⁵ / ₁₆ (50)
8500 -48				30 (762)	45 ⁵ / ₁₆ (1150)	

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

PARTS & COMPONENTS

See 8500 Trims & Accessories for additional items.



8000S
Regular ¹²/₃₂" (16.5 mm) cast iron strike for panic and fire rim device.

8000S-L
Low-profile ¹⁵/₃₂" (12 mm) cast iron strike for panic rim device. Includes ⁵/₆₄" (2 mm) shims.



8000DDS
Overlapping cast iron strike for double doors and paired panic exit devices only.





- Certifications**
- Conforms to ANSI/BHMA A156.3, Grade 2
 - cULus listed, Panic Exit
 - cULus listed, up to 90 min. Fire Exit
 - 1 Year limited warranty

- Rail Assembly**
- Steel rail assembly
 - Stainless steel assembly (C32D finish)
 - Field sizable

- Handing**
- Non-handed

- Door Width**
- 30–38" (762–965)
 - 36–48" (914–1219) – option
- See Selection Guide for details*

- Door Height**
- Up to 96" (2438 mm) – with extension
 - 8500VF maximum: 84" (2134 mm)
- See Selection Guide for details*

- Door Thickness**
- 1 3/4" (45.5 mm)

- Stile Width**
- 4" (106.1 mm) minimum
- Measured from door edge*

- Projection**
- 2 9/16" (65 mm) from door surface

- Vertical Rods**
- For 7' (2134 mm) doors
 - For 8' (2438 mm) door – available¹
- (1) Panic Exit model only, with #8500EXT96 extension rod, sold separately*

- Latchbolts**
- Top: stainless steel, deadlatch
 - Bottom: stainless steel

- Strikes**
- Top: steel, standard type
 - Bottom: steel, standard type

- Dogging**
- For Panic Exit models only
 - Hex key dogging

- Hardware**
- Machine and wood screws
 - Sex nut & thru-bolts¹ – available
- (1) Required for non-reinforced hollow metal doors, included with Fire Exit models*

Electrical Options

- Trims**
- Lever, knob, pull, and handleset trims available
- Sold separately, see 8500 Trims & Accessories*

- Finish**
- C28–Aluminum; C3–Polished brass; C32D–Satin stainless steel
- Other finishes available by special order*

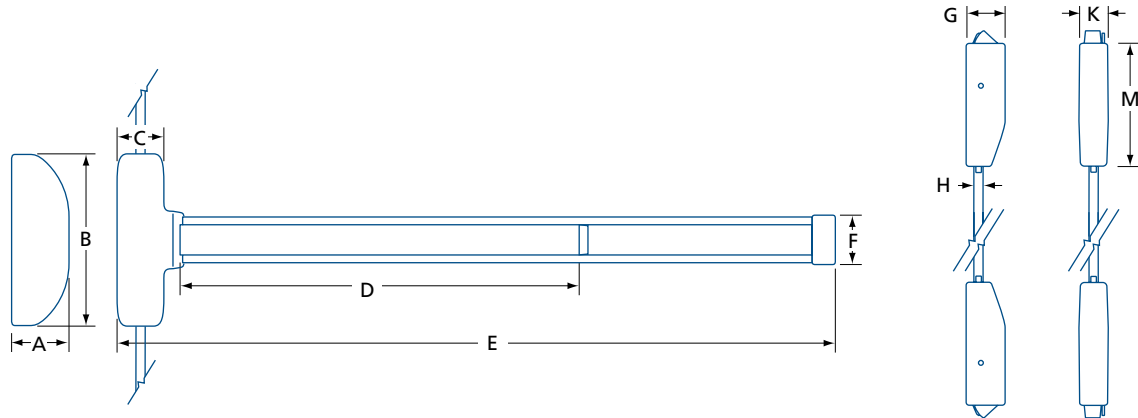
8500V	C32D	–	48
MODEL ¹	FINISH		OPTION ²

(1) SEE SELECTION GUIDE (2) 48: FOR NON-FIRE DOORS 36-48 IN (914-1219MM) WIDE UP TO 96 IN (2438 MM)

SELECTION GUIDE

MODEL		DOOR WIDTH	DOOR HEIGHT	DOGGING	FINISH	/CASE
8500V	Panic Exit Hardware, surface vertical rod	30–38 ¹ (762–965)	84 ¹ (2134)	●	C28, C32D	4
8500V -48		36–48 ¹ (914–1219)	84 ¹ (2134)	●	C28, C32D	4
8500VF	Fire Exit Hardware ² , surface vertical rod	30–36 MAX (762–914)	84 MAX (2134)	—	C28, C3, C32D	4

IN (MM) (1) RECOMMENDED DOOR SIZE FOR PANIC INSTALLATIONS; EXTENSION KIT AVAILABLE FOR DOORS UP TO 8FT (244CM) TALL.
 (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS NO MORE THAN 7FT (213CM) TALL AND 36IN (914MM) WIDE.



MODEL	A	B	C	D	E ¹	F	G	H	K	M
8500V / 8500VF	2 ⁹ / ₁₆ (65)	7 ¹¹ / ₁₆ (195)	2 (50.8)	20 ¹ / ₄ (514)	33 ¹ / ₄ (845)	1 ¹⁵ / ₁₆ (50)	2 (50.8)	∅ ³ / ₈ (10)	1 ³ / ₈ (35)	5 ⁷ / ₈ (149)
8500V -48				30 (762)	45 ⁵ / ₁₆ (1150)					

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

PARTS & COMPONENTS

See 8500 Trims & Accessories for additional items.



8500EXT96
 12" (304.8mm) extension rod for door
 84–96" (2134–2438 mm) tall. For use with
 #8500V Panic Exit model only.



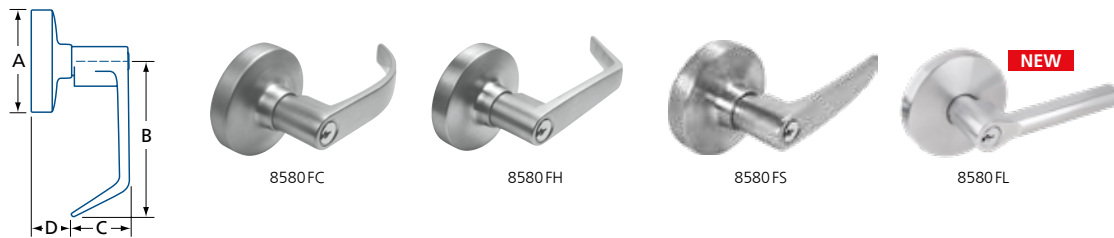
8500TT HANDLESET TRIMS



MODEL	8503	8504	8505
Finish	C19–Matte Black, C15–Satin nickel, C28–Aluminum, C3–Polished brass	C19–Matte Black, C15–Satin nickel, C28–Aluminum, C3–Polished brass	C19–Matte Black, C15–Satin nickel, C28–Aluminum, C3–Polished brass
Function	Passage (#3)	Storeroom (#4) ⇄	Entrance (#5) ⇄
Cylinder ¹	—	Threaded rim (Schlage C) ²	Mortise (Schlage C) ³
Projection (B)	1 13/16 (46)	1 13/16 (46)	1 13/16 (46)
Plate (HxW)	12 1/4 x 3 (311 x 76)	12 1/4 x 3 (311 x 76)	12 1/4 x 3 (311 x 76)
Pull (C)	5 5/16 (151)	5 5/16 (151)	5 5/16 (151)
Door Thickness	1 3/4 (44.5)	1 3/4 (44.5)	1 3/4 (44.5)
Warranty	1 Year limited	1 Year limited	1 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, 2 KEYS INCLUDED—KEYING SERVICES AVAILABLE (2) WEISER CONVERSION REQUIRES MR118WR CYLINDER, SOLD SEPARATELY (3) WEISER CONVERSION REQUIRES CBM118B-WRKD CYLINDER, SOLD SEPARATELY

8500 LEVER TRIMS



MODEL	8500FC	8500FH	8500FS	8500FL
Available Functions ¹	10 Passage 70 Classroom ⇄ 80 Storeroom ⇄	10 Passage 70 Classroom ⇄ 80 Storeroom ⇄	10 Passage 70 Classroom ⇄ 80 Storeroom ⇄	10 Passage 70 Classroom ⇄ 80 Storeroom ⇄
ALL KEYED LEVERS HAVE CLUTCH RELEASE.				
Finish	C26D–Satin Chrome, C3–Polished brass	C19–Matte Black, C26D–Satin Chrome	C26D–Satin Chrome	C19–Matte Black, C26D–Satin Chrome
A	ø 3 1/16 (78)	ø 3 1/16 (78)	ø 3 1/16 (78)	ø 3 1/16 (78)
B	4 5/8 (117)	4 5/8 (117)	4 5/8 (117)	4 5/8 (117)
C	2 (50.8)	2 (50.8)	3/8 (16)	3/4 (19)
D	1 1/16 (17)	1 1/16 (17)	2 1/8 (54)	2 (50.8)
Door Thickness	1 3/4 (44.5)	1 3/4 (44.5)	1 3/4 (44.5)	1 3/4 (44.5)
Warranty	1 Year limited	1 Year limited	1 Year limited	1 Year limited

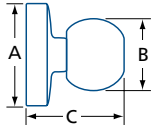
IN (MM) (1) KEYED FUNCTIONS INCLUDE SOLID BRASS, 6-PIN CYLINDER, SCHLAGE C CYLINDER, 2 KEYS—KEYING SERVICES AVAILABLE.

8500 SERIES

EXIT DEVICE TRIMS & ACCESSORIES

DOREX®

8500 KNOB TRIM

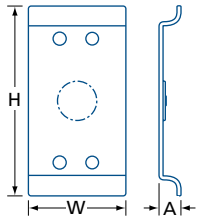


8510B

MODEL	8500B
Available Functions¹	10 Passage 70 Classroom ← 80 Storeroom ←
Finish	C32D-Satin stainless steel
A	ø3 1/16 (78)
B	ø2 3/16 (55)
C	2 1/16 (75)
Door Thickness	1 3/4 (44.5)
Warranty	1 Year limited

IN (MM) (1) KEYED FUNCTIONS INCLUDE SOLID BRASS, 6-PIN CYLINDER, SCHLAGE C CYLINDER, 2 KEYS-KEYING SERVICES AVAILABLE.

PULLS & PLATES



MODEL	8000NLS	8000DT	8000NL
Finish	Stainless Steel	Aluminum, painted	Aluminum, painted
Function	Night latch (#4)	Dummy pull (#2)	Night latch (#4)
Cylinder¹	—	—	—
Projection (A)	1 3/16 (21)	1 3/16 (30)	1 3/16 (30)
Plate (H x W)	3 x 1 3/4 (36 x 44.5)	6 3/8 x 3 1/2 (162 x 89)	6 3/8 x 3 1/2 (162 x 89)

IN (MM) (1) RIM CYLINDER NOT INCLUDED, SOLD SEPARATELY

OTHER ACCESSORIES



8000ASAB

ASA strike filler plate.

8000BS

ASA strike and latch faceplate filler plates.



8000EOP

Cross bore cover plate, painted steel



9500KTRC

Rim cylinder mounting kit.





- Certifications**
- Conforms to ANSI/BHMA A156.3, Grade 2
 - cULus listed, Panic Exit
 - cULus listed, up to 90min. Fire Exit
 - 1 Year limited warranty

- Rail Assembly**
- Steel
 - Field sizable

- Handing**
- Non-handed

- Door Width**
- 28–38" (711–965 mm)

- Door Thickness**
- 1 ¾" (45.5 mm)

- Stile Width**
- 4 ½" (114 mm) minimum
- Measured from door edge*

- Projection**
- 2 ½" (64 mm) from door surface

- Latchbolt**
- Stainless steel
 - Deadlatch

- Strike**
- Cast iron, standard type #8000S
- Other strikes available*

- Dogging**
- For Panic Exit Hardware only
 - Hex key dogging

- Hardware**
- Machine and wood screws
 - Sex nuts & tru-bolts¹ – available
- (1) Required for non-reinforced hollow metal doors, included with Fire Exit models*

Electrical Options

- Trims**
- Fully compatible with DOREX 8500 lever, knob, pull and handleset trims
- Sold separately, see 8500 Trims & Accessories*

- Finish**
- AL–Aluminum
- Other finishes available by special order*

8000	AL
MODEL ¹	FINISH

(1) SEE SELECTION GUIDE

SELECTION GUIDE

MODEL		DOOR WIDTH ¹	DOGGING	FINISH	/ CASE
8000	Panic Exit Hardware Rim Device	28–38 (711–965)	•	AL	6
8000F	Fire Exit Hardware ² Rim Device	28–38 (711–965)	—	AL	6

(1) RECOMMENDED DOOR WIDTH, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS.



MODEL	A	B	C	D	E ¹	F
8000 / 8000F	2½ (64)	47/16 (113)	2 (51)	29½ (749)	327/8 (835)	1 15/16 (49)

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

PARTS & COMPONENTS

Fully compatible with DOREX 8500 Trims & Accessories



8000S
Regular 1½/32" (16.5 mm) cast iron strike for panic rim device. Included with 8000.

8000S-L
Low-profile 15/32" (12 mm) cast iron strike for panic rim device. Includes 5/64" (2 mm) shims.



8000DDS
Overlapping cast iron strike for double doors and paired panic exit devices only.



REPLACE PAGE WITH DX2 FOCUS GUIDE

1400 SERIES

NARROW STILE EXIT DEVICE



- Certifications**
- cUL listed, Panic Exit
 - 1 Year limited warranty

- Rail Assembly**
- High strength aluminum extrusion
 - Field sizable

- Handing**
- 1400PR: Handed (field reversible)
 - 1400PV: Non handed

- Door Size**
- 30-36x84" (762-914x2134 mm)
 - 36-42x84" (914-1067x2134 mm) – option

- Door Thickness**
- 1¾" (45 mm)
 - 2" (51 mm) and 2¼" (57 mm) – available*
- Recommended for aluminum doors (*) Rim model only.*

- Stile Width**
- 1¾" (44.5 mm) minimum
- Measured from door edge*

- Projection**
- 2¾" (70 mm) from door surface

- Lock Case**
- Heavy duty steel deadlatch mortise lock
 - Adjustable mounting posts
 - 1½" (28.6 mm) backset
 - Anodized aluminum flat faceplate

- Cylinder**
- Not included, sold separately

- Latchbolts**
- 1400PR: Stainless steel deadlatch
 - 1400PV: Stainless steel top & bottom latches

- Vertical Rods**
- For 84" (2134 mm) door
- 1400PV36 concealed vertical rod model only*

- Dogging**
- Hex key dogging

- Hardware**
- Machine screws

- Finish**
- AL–Aluminum; DU–Dark bronze; MB–Matte black
- Other finishes available by special order*

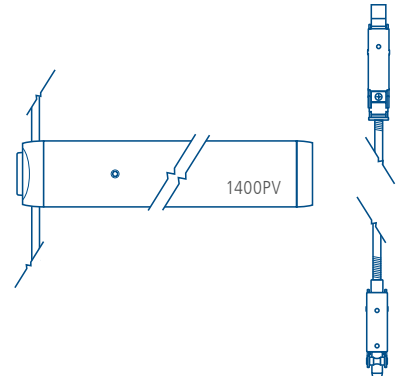
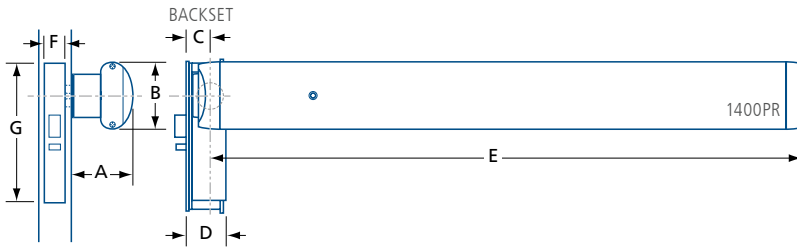
1400PR	36	LHR	-	AL
MODEL ¹	SIZE ¹	HAND ²		FINISH

(1) SEE SELECTION GUIDE (2) FOR 1400PR INDICATE: LHR–LEFT HAND REVERSED, RHR – RIGHT HAND REVERSED; OMIT FOR 1400PV

SELECTION GUIDE

MODEL		SIZE	DOOR SIZE ¹	DOGGING	FINISH	/CASE
1400PR	Panic Exit Hardware Mortise Rim. Indicate required handing.	36	30-36x84 (762-914x2134)	•	AL, DU, MB	6
		42	36-42x84 (914-1067x2134)	•	AL, DU, MB	6
1400PV	Panic Exit Hardware Concealed Vertical Rod. Non-handed.	36	30-36x84 (762-914x2134)	•	AL, DU	6

(1) RECOMMENDED DOOR SIZE, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT.



MODEL	A	B	C	D	E ¹	F	G
1400PR/PV 36	2 3/4 (70)	3 1/16 (78)	1 1/8 (28.6)	1 3/4 (44.5)	33 7/8 (860)	1 (25.4)	6 3/4 (171)
1400PR 42					39 7/8 (1013)		

IN(MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

PARTS & ACCESSORIES



CBM118A
Mortise cylinder, 1 1/8" (28.6mm) long,
with cam A.



CMCAMA
Adams Rite-type cam.



1400ARCAM
1400AR exit device cam.

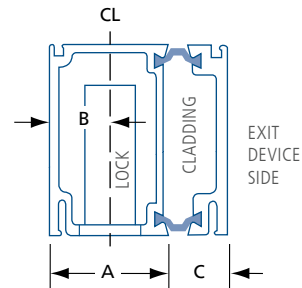


1400KVE
Mortise cylinder escutcheon mount.
Aluminum (-AL) or Dark bronze (-DU) finish.



EXTENSION KIT GUIDE

Use chart below to determine required extension kit
for 1400PR Exit Device only.



A	B	C	EXTENSION	KIT
2 (51)	1 (25.4)	-	4 mm	1400KRDT200
1 3/4 (44.5)	7/8 (22.4)	1/4 (6.5)	6 mm	1400KRDT225
2 1/4 (57)	1 1/8 (28.6)	-	6 mm	1400KRDT225
1 3/4 (44.5)	7/8 (22.4)	1/2 (12.7)	12 mm	1400KRDT500

IN(MM)



2295 SERIES

NARROW STILE EXIT DEVICE



- Certifications**
- UL listed, Panic Exit
 - 1 Year limited warranty

- Rail Assembly**
- High strength aluminum
 - Field sizable

- Handing**
- Non-handed

- Door Width**
- 30–38" (762–965 mm)
 - 36–44" (914–1118 mm) –option

- Door Thickness**
- 1 3/4" (45.5 mm)

Recommended for aluminum doors

- Stile Width**
- 1 3/4" (44.5 mm) minimum

Measured from door edge

- Projection**
- 2 1/16" (67 mm) from door surface

- Latchbolt**
- Stainless steel, 5/8" (15,9 mm)

- Strike**
- Steel, roller strike #2295S

- Dogging**
- Hex key dogging

- Hardware**
- Machine screws

- Trims**
- Escutcheon trim – available

Sold separately, see 2295TE

- Finish**
- 20D–Dark bronze; 28–Aluminum

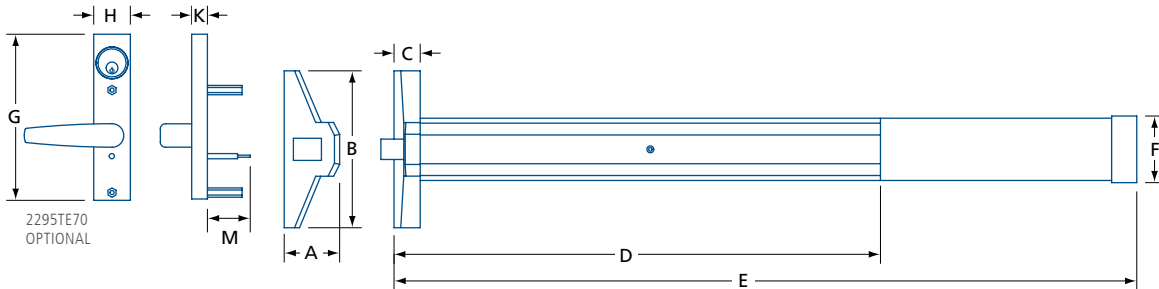
Other finishes available by special order

2295PR	3	–	28
MODEL	SIZE		FINISH

SELECTION GUIDE

MODEL	SIZE	DOOR WIDTH ¹	DOGGING	FINISH	/CASE
2295PR	3	30-38 (762-965)	●	20D, 28	4
	4	36-44 (914-1118)			

(1) RECOMMENDED DOOR WIDTH, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT.



MODEL	A	B	C	D	E ¹	F	G	H	K	M
2295PR3	2 11/16 (67)	7 1/2 (191)	1 1/4 (32)	23 1/4 (591)	35 1/2 (902)	3 3/16 (81)	7 15/16 (201.6)	1 3/4 (44)	3/4 (19)	2 1/16 (52)
2295PR4					41 1/2 (1054)					

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

2295TE ESCUTCHEON TRIM



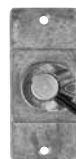
Trim	2295TE70
Function	Entrance/Classroom
Finish	20D-Dark bronze, 28-Aluminum
Lever	Straight, no return
Cylinder ¹	1 1/4 (32) mortise
Door Thickness	1 3/4 (44.5)
Warranty	1 Year limited

IN (MM) (1) SOLID BRASS, 6-PIN CYLINDER, SCHLAGE "C", 2 KEYS INCLUDED - KEYING SERVICES AVAILABLE

PARTS & COMPONENTS



2295S
Standard roller strike.



2295AD
Dogging mechanism.





LEFT HAND REVERSE MODEL SHOWN

- Certifications**
- Conforms to ANSI/BHMA A156.3, Grade 2
 - cUL listed, Panic Exit
 - 1 Year limited warranty

Handing • Handed, reversible

Door Thickness • 1 3/4" (45.5 mm)

Stile Width • 4 3/4" (121 mm) minimum
Measured from door edge

Projection • 4 3/4" (121 mm) from door surface

Latchbolt • Solid brass, 3/4" (19mm)

- Crossbar**
- Field sizable
 - 38" (965 mm) steel tube
 - 48" (1219 mm) steel tube – available

Strike • Steel, standard type (NHT10)

Dogging • Hex key dogging

Hardware • Wood and machine screws

- Functions**
- 1 Exit only, no trim
 - 3 Passage with pull trim
 - 4 Night latch with pull trim*
 - 5 Entrance with thumbpiece trim*

(*) Keyed functions use standard rim cylinder, sold separately

Finish Aluminum

Other finishes available by special order

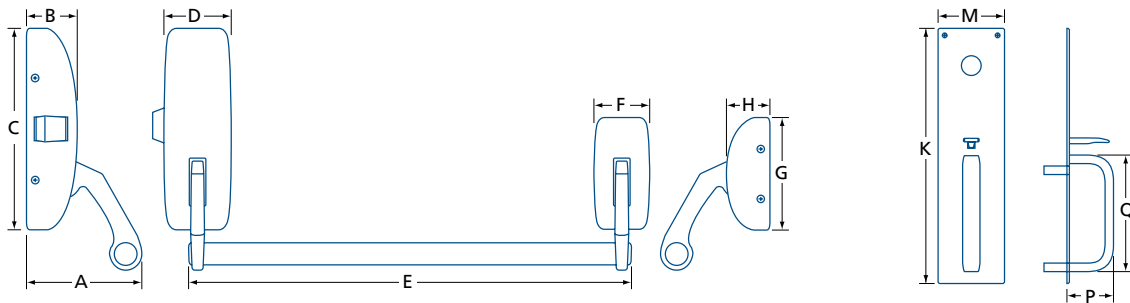
NH900	-3
MODEL	FUNCTION ¹

(1) SEE SELECTION GUIDE FOR DETAILS **PLEASE INDICATE REQUIRED HANDING WHEN ORDERING

SELECTION GUIDE

MODEL	FUNCTION	DOGGING	FINISH	/CASE	
NH900-1	Exit only, no exterior trim.	#1	●	Aluminum	12
NH900-3	Passage with pull trim. Latch always free.	#3	●	Aluminum	6
NH900-4	(Night Latch) Entrance with pull trim. Always locked. Latch operated by exterior rim cylinder.*	#4	●	Aluminum	6
NH900-5	Entrance with thumbpiece trim. Latch operated by thumbpiece, unless locked by exterior rim cylinder.*	#5	●	Aluminum	6

(*) RIM CYLINDER NOT INCLUDED, SOLD SEPARATELY. CBR114 OR MR118 RIM CYLINDERS RECOMMENDED.



MODEL	A	B	C	D	E ¹	F	G	H	K	M	P	Q
NH900-1	4¾	2⅛	8½	2⅛	38	2¾	4⅝	2	—	—	—	—
NH900-3/4/5	(121)	(54)	(216)	(68)	(965)	(55)	(117)	(51)	16 (406)	3½ (89)	2⅛ (52)	7½ (190)

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

PARTS & COMPONENTS



NH911
Crossbar end cap with screw.



NH912
Conversion kit, function #1 to #5.

NH913
Conversion kit, function #1 to #4.



NH914
Exterior pull trim, function #4.
Included with NH900-4.

NH915
Exterior thumbpiece trim, function #5.
Included with NH900-5.



NH926
38" (965mm) steel crossbar tube, chrome

NH926-48
48" (1219mm) steel crossbar tube, chrome



NHST10
Standard strike for panic rim device.



NHST11
Overlapping strike for double doors without mullion. See instructions for details.



NH990
Dogging screw

NH995
Coil spring for bar levers

NH998
Latch spring



CBR114-SCKD
6-pin, brass rim cylinder with aluminum clad face. 1¼" (32 mm) long with 2⅞" (62 mm) tailpiece. Schlage keyway.

MR118-SCKD6
6-pin, brass rim cylinder with aluminum clad face. 1⅝" (28.6 mm) long with 2⅞" (62 mm) tailpiece. Schlage keyway.

SEE PAGE 05.410 FOR DETAILS





- Certifications**
- cUL listed, Panic Exit
 - 1 Year limited warranty

- Handing**
- 1185: Non-handed (concealed vertical rod)
 - 1195: Handed (rim)

- Door Size**
- 30–36x84" (711–914x2134mm)
- For doors 36x48" (914x1219mm) order #1185-48 crossbar, sold separately*

- Door Thickness**
- 1 3/4" (45.5 mm)
- Recommended for aluminum doors*

- Stile Width**
- 1 3/4" (44.5 mm) minimum
- Measured from door edge*

- Projection**
- 4 5/8" (118 mm) from door surface

- Latchbolts**
- Zinc alloy, 1/2" (12.7 mm)

- Vertical Rods**
- Standard for 7' (2134mm) door
- 1185 concealed vertical rod model only*

- Crossbar**
- Field sizable
 - 36" (965 mm) aluminum extrusion
 - 48" (1219mm) aluminum extrusion – available

- Strike**
- 1185: Standard steel top & bottom strikes
 - 1195: Roller type steel strike #1195S

- Dogging**
- 1185: by outside cylinder
 - 1195: by slotted key

- Hardware**
- Machine screws

- Finish**
- C20D–Dark bronze; C28–Aluminum
- Other finishes available by special order*

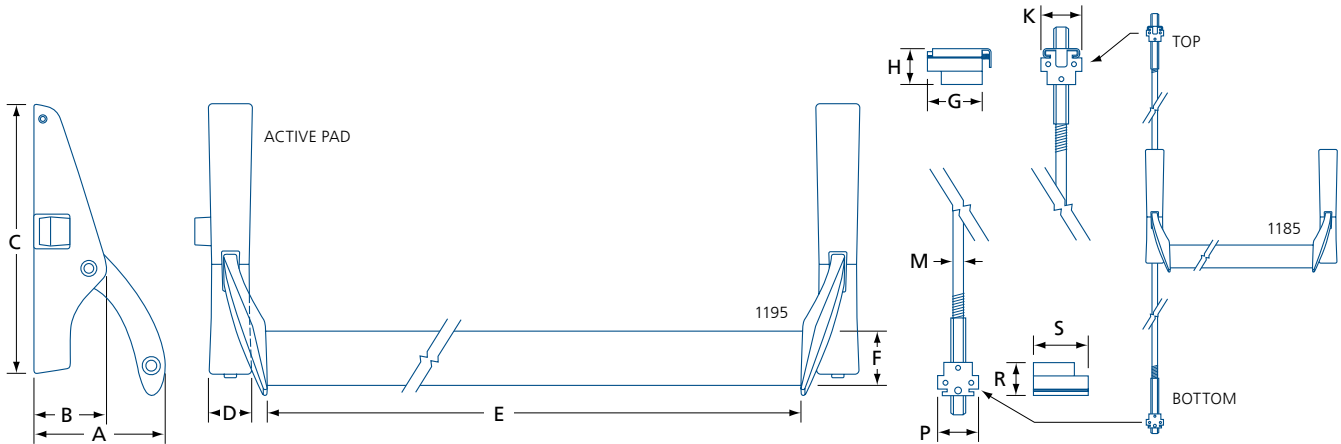
1195	C28	LHR
MODEL ¹	FINISH	HAND ²

(1) SEE SELECTION GUIDE (2) LHR –LEFT HAND REVERSED RHR –RIGHT HAND REVERSED

SELECTION GUIDE

MODEL		DOOR SIZE ¹	DOGGING ²	FINISH	/CASE
1185	Panic exit hardware concealed vertical rod crossbar, non-handed	30–36x84 (762–914x2134)	•	C20D, C28	6
1195	Panic exit hardware rim crossbar, handed	30–36x84 (762–914x2134)	•	C20D, C28	6

(1) RECOMMENDED DOOR SIZE, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) 1185: BY CYLINDER 1195: BY SLOTTED KEY



MODEL	A	B	C	D	E ¹	F	G	H	K	M	P	R	S
1185	4 ⁵ / ₈ (117)	2 (51)	7 ³ / ₈ (187)	1 ¹ / ₄ (32)	36 (914)	1 ¹ / ₂ (38)	1 ¹ / ₂ (38)	1 (25)	1 ³ / ₃₂ (28)	∅ 3 ¹ / ₈ (9.5)	1 ³ / ₃₂ (28)	1 ⁵ / ₁₆ (24)	1 ¹ / ₂ (38)
1195							—	—	—	—	—	—	—

IN (MM) (1) CAN BE CUT TO SIZE; 48" (1219MM) BAR AVAILABLE

PARTS & COMPONENTS

