



PRODUCT SELECTION GUIDE



THE RELIABLE CHOICE

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DOREX[®] 1900 SERIES

- ▶ Adjustable power range 2 thru 6 (Factory preset to size 3)
- ▶ cULus listed
- ▶ Conforms to ANSI/BHMA A156.4 Grade 1
- ▶ Barrier free model has adjustable power range 1 thru 4, meets ADA requirements; includes adjustable delayed action valve (Factory preset to size 2)
- ▶ Non-handed
- ▶ 180° maximum door opening angle
- ▶ Cast aluminum alloy housing
- ▶ Separate valves to adjust sweep and latching speeds
- ▶ Backcheck controlled by separate valve
- ▶ Full body cover
- ▶ Optional arm models
 - » Heavy duty
 - » Heavy duty with cush stop
 - » Hold open
 - » Extended arm link
- ▶ Hardware for regular, top jamb and parallel arm installation
- ▶ 10 year limited warranty



ADJUSTABLE POWER DOOR CLOSER • GRADE 1 • FOR HIGH TRAFFIC APPLICATIONS

MODEL NUMBER	POWER	MAXIMUM DOOR WIDTH		BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH*
		INTERIOR	EXTERIOR						
1900	2 to 6 Adjustable	60" (1524mm)	48" (1219mm)	YES	OPTIONAL	N/A	N/A	INCLUDED	Aluminum, Brass Plated, Dark Bronze
1900 BF	1 to 4 Adjustable	42" (1067mm)	36" (914mm)			YES	YES		Aluminium

* Unless specified as plated, all finishes are sprayed finishes

DOREX[®] CCL SERIES

- ▶ Adjustable power range 2 thru 5 (Factory preset to size 4)
- ▶ Fixed power sizes 3, 4 and 5
- ▶ cULus listed
- ▶ Conforms to ANSI/BHMA A156.4 Grade 1
- ▶ Barrier free model has adjustable power range 1 thru 4, meets ADA requirements; includes adjustable delayed action valve, without backcheck (Factory preset to size 3)
- ▶ Non-handed
- ▶ 180° maximum door opening angle
- ▶ Cast aluminum alloy housing
- ▶ Separate valves to adjust sweep and latching speeds
- ▶ Non-barrier free models have backcheck controlled by a separate valve
- ▶ Optional slim cover
- ▶ Optional arm models
 - » Hold open
 - » Extended arm link
- ▶ Hardware for regular and top jamb installation
 - » Parallel arm installation components available
- ▶ 15 year limited warranty



ADJUSTABLE & FIXED POWER DOOR CLOSER • GRADE 1 • FOR HIGH TRAFFIC STOREFRONT APPLICATIONS

MODEL NUMBER	POWER	MAXIMUM DOOR WIDTH		BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH*
		INTERIOR	EXTERIOR						
5400 BC	2 to 5 Adjustable	54" (1372mm)	48" (1219mm)	YES	OPTIONAL	NO	NO	OPTIONAL	Aluminum, Dark Bronze
5400 BFDA	1 to 4 Adjustable	48" (1219mm)	42" (1067mm)	NO		YES	YES		
5403 BC	3	42" (1067mm)	36" (914mm)	YES	N/A	N/A			
5404 BC	4	48" (1219mm)	42" (1067mm)						
5405 BC	5	54" (1372mm)	48" (1219mm)						

* Unless specified as plated, all finishes are sprayed finishes

» Lead times may vary for select finishes and / or functions

DOREX[®] 1700 SERIES

- ▶ Adjustable power range 2 thru 5 (Factory preset to size 3)
- ▶ cULus listed
- ▶ Barrier free model has adjustable power range 1 thru 4, meets ADA requirements (Factory preset to size 2)
- ▶ Non-handed
- ▶ 180° maximum door opening angle
- ▶ Cast aluminum alloy housing
- ▶ Separate valves to adjust sweep and latching speeds
- ▶ Backcheck controlled by separate valve
- ▶ Slim cover
- ▶ Hardware for regular, top jamb and parallel arm installation
- ▶ 5 year limited warranty



ADJUSTABLE POWER DOOR CLOSER • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	POWER	MAXIMUM DOOR WIDTH		BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH*
		INTERIOR	EXTERIOR						
1700	2 to 5 Adjustable	48" (1219mm)	36" (914mm)	YES	N/A	N/A	N/A	YES	Aluminum, Brass, Dark Bronze
1700 BF	1 to 4 Adjustable	42" (1067mm)	N/A				YES		Aluminum

* Unless specified as plated, all finishes are sprayed finishes

DOREX[®] 700 SERIES

- ▶ Fixed power sizes 1, 2, 3, 4 and 5
- ▶ cULus listed
- ▶ Non-handed
- ▶ 180° maximum door opening angle
- ▶ Cast aluminum alloy housing
- ▶ Separate valves to adjust sweep and latching speed
- ▶ Backcheck models have backcheck controlled by a separate valve
- ▶ Hardware for regular, top jamb and parallel arm installation
- ▶ 5 year limited warranty



FIXED POWER DOOR CLOSER • FOR LIGHT TO MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	POWER	MAXIMUM DOOR WIDTH		BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH*
		INTERIOR	EXTERIOR						
751	1	32" (813mm)	N/A	N/A	N/A	N/A	N/A	N/A	Aluminum, Brass, Dark Bronze
752	2	36" (914mm)							
753	3	44" (1118mm)							
783	4	48" (1219mm)	36" (914mm)	YES	N/A	N/A	N/A	N/A	Aluminum, Brass, Dark Bronze
754				NO					
784	4	48" (1219mm)	36" (914mm)	YES					
755	5	52" (1321mm)	44" (1118mm)	NO	N/A	N/A	N/A	N/A	Aluminum, Brass, Dark Bronze
785				YES					

* Unless specified as plated, all finishes are sprayed finishes
 ▶ Lead times may vary for select finishes and / or functions

DOREX[®] DM SERIES

- ▶ For 1-3/4" (45mm) door thickness
 - » Kits available for 2" (51mm) and 2-1/4" (57mm) door thickness
- ▶ Adjustable for bevelled doors up to 1/8" (3mm) over 2" (51mm)
- ▶ 2-3/4" (70mm) backset
- ▶ Schlage "C" keyway 6-pin rekeyable mortise cylinder
 - » Optional CX5 High Security mortise cylinders available
 - » Optional small format interchangeable core mortise cylinder (SFIC) available
- ▶ Brass latchbolt with 3/4" (19mm) throw
- ▶ Deadbolt with hardened steel pins and 1" (25.4mm) throw
- ▶ Single action egress
- ▶ Various escutcheon and lever styles available
- ▶ Conforms to ANSI/BHMA A156.13, Series 1000, Grade 1
- ▶ Lever trims meet ADA requirements
- ▶ cULus listed for 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 5 year limited warranty



STANFORD

MORTISE LOCKSET • GRADE 1, 3HR FIRE RATING • HEAVY-DUTY FOR HIGH TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL NUMBER	FUNCTION	TRIM SERIES	TRIM STYLES	FINISH
DM 10	Passage	Escutcheon Sectional	Apollo Circa Cornell Dartmouth The Flat Glasgow Linea Stanford Kent	Satin Chrome, Polished Chrome, Satin Stainless Steel, Satin Nickel, Polished Brass, Satin Brass, Satin Bronze, Oil Rubbed Bronze, Antique Bronze
DM 42	Privacy			
DM 45	Entrance			
DM 50	Office			
DM 56	Dormitory			
DM 70	Classroom			
DM 80	Storeroom			
DM 84	Storeroom with deadbolt			

TRIMS



ESCUTCHEON DIMENSIONS

E WIDTH 1-31/32" (50mm)
HEIGHT 8-1/16" (205mm)
DEPTH 1/2" (12.7mm)

E2 WIDTH 2-1/2" (64mm)
HEIGHT 8-1/4" (210mm)
DEPTH 1/2" (12.7mm)

E3 WIDTH 2-23/32" (69mm)
HEIGHT 10-3/4" (273mm)
DEPTH 1/2" (12.7mm)

» Lead times may vary for select finishes and / or functions

DOREX[®] DM^{SERIES} MORTISE DEADBOLT

- ▶ 2-3/4" (70mm) backset
- ▶ Optional mortise and CX5 High Security cylinders available in standard & small format interchangeable core (SFIC) models
- ▶ 1/2" (12.7mm) x 1" (25.4mm) deadbolt with 1" (25.4mm) throw
- ▶ Strike, faceplate and hardware included
- ▶ Conforms to ANSI/BHMA A156.5, Grade 1
- ▶ cULus listed for 3 hour fire rating
- ▶ 5 year limited warranty



MORTISE DEADBOLT • GRADE 1, 3HR FIRE RATING • HEAVY-DUTY FOR HIGH TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL	FUNCTION DESCRIPTION	FINISH
DMDB 51	 Deadbolt thrown and retracted by both key from outside and thumbturn from inside.	Satin Chrome, Satin Nickel
DMDB 55	 Deadbolt thrown and retracted by inside thumbturn; operation from one side only.	
DMDB 60	 Deadbolt thrown and retracted by key from both outside and inside. Note: functions 60 and 64, for use in rooms with more than one exit.	
DMDB 64	 Deadbolt thrown and retracted by key; operation from one side only. Note: functions 60 and 64, for use in rooms with more than one exit.	

DOREX[®] GX1L^{SERIES}

- ▶ For 1-3/8" (35mm) to 2" (51mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backsets:
 - » 2-3/8" (60mm)
 - » 3-3/4" (95mm)
 - » 5" (127mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Small format interchangeable core (SFIC) model available
- ▶ Non-removable steel thru-bolt mounting posts
- ▶ 3-1/2" (89mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch
 - » Optional 3/4" (19mm) throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 1
- ▶ Meets ADA requirements
- ▶ cULus listed for 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 5 year limited warranty



Optional 3/4" throw (GX1DL234-34)



SFIC model available

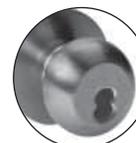
LEVER LOCKSET • GRADE 1, 3HR FIRE RATING • HEAVY-DUTY FOR HIGH TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
GX1L 10	Passage	Satin Chrome	GX1L 70 IC	Classroom IC, less core	Satin Chrome
GX1L 42	Privacy		GX1L 75	Classroom security lock	
GX1L 53	Entrance		GX1L 80	Storeroom	
GX1L 53 IC	Entrance IC, less core		GX1L 80 IC	Storeroom IC, less core	
GX1L 60 IC	Store IC, less core		GX1L 82	Institution	
GX1L 70	Classroom				

» Lead times may vary for select finishes and / or functions

DOREX[®] GX1B[®] SERIES

- ▶ For 1-3/8" (35mm) to 2" (51mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backsets:
 - » 2-3/8" (60mm)
 - » 3-3/4" (95mm)
 - » 5" (127mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Small format interchangeable core (SFIC) model available
- ▶ Removable steel thru-bolt mounting posts
- ▶ 3" (75mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
 - » Optional 3/4" (19mm) latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 1
- ▶ cULus listed for 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 5 year limited warranty



Optional 3/4" latch throw (GX1DL234-34)

SFIC model available

KNOB LOCKSET • GRADE 1, 3HR FIRE RATING • HEAVY-DUTY FOR HIGH TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH
GX1B 10	Passage	Satin Stainless Steel
GX1B 42	Privacy	
GX1B 53	Entrance	
GX1B 53 IC	Entrance IC less core	
GX1B 60	Store	

MODEL NUMBER	FUNCTION	FINISH
GX1B 60 IC	Store IC, less core	Satin Stainless Steel
GX1B 70	Classroom	
GX1B 70 IC	Classroom IC, less core	
GX1B 80	Storeroom	
GX1B 80 IC	Storeroom IC, less core	

DOREX[®] FH[®] SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backset:
 - » 2-3/8" (60mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Removable thru-bolt mounting posts
- ▶ 3-5/16" (84mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 2
- ▶ Meets ADA requirements
- ▶ cULus listed for 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



STRAIGHT RETURN LEVER LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH
FH 10	Passage	Satin Chrome, Polished Brass
FH 15	Exit	
FH 17	Single dummy trim	
FH 42	Privacy	
FH 53	Entrance	
FH 53 -O	Entrance with clutch	

MODEL NUMBER	FUNCTION	FINISH
FH 60	Store	Satin Chrome, Polished Brass
FH 70	Classroom	
FH 80	Storeroom	
FH 80-O	Storeroom with clutch	
FH 82	Institution or utility	

» Lead times may vary for select finishes and / or functions

DOREX FS SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backset:
 - » 2-3/8" (60mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Removable steel thru-bolt mounting posts
- ▶ 3-5/16" (84mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 2
- ▶ Meets ADA requirements
- ▶ cULus listed for 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



STRAIGHT LEVER LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
FS 10	Passage	Satin Chrome	FS 60	Store	Satin Chrome
FS 15	Exit		FS 70	Classroom	
FS 17	Single dummy trim		FS 80	Storeroom	
FS 42	Privacy		FS 82	Institution or utility	
FS 53	Entrance				

DOREX FC SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backset:
 - » 2-3/8" (60mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Removable thru-bolt mounting posts
- ▶ 3-5/16" (84mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 2
- ▶ Meets ADA requirements
- ▶ cULus listed for 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



CURVED RETURN LEVER LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
FC 10	Passage	Satin Chrome, Polished Brass	FC 60	Store	Satin Chrome, Polished Brass
FC 15	Exit		FC 70	Classroom	
FC 17	Single dummy trim		FC 80	Storeroom	
FC 42	Privacy		FC 80 -O	Storeroom with clutch	
FC 53	Entrance		FC 82	Institution or utility	
FC 53 -O	Entrance with clutch				

» Lead times may vary for select finishes and / or functions

DOREX[®] IL SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backset:
 - » 2-3/8" (60mm)
- ▶ 4" (101.6mm) center to center height
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Single action egress
- ▶ Free spinning deadbolt collar for enhanced security
- ▶ Various escutcheon and lever styles available
 - » Exterior escutcheon available
- ▶ Conforms to ANSI/BHMA A156.12, Grade 2
- ▶ Meets ADA requirements
- ▶ cULus listed for up to 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



INTERCONNECTED LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR LIGHT TO MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	LEVER STYLE*	ESCUTCHEON DESCRIPTION	FINISH
IL 10	Passage, single cylinder lock	EM, Verona	Round or Square	Satin Nickel, Satin Stainless Steel
IL 80	Storeroom, single cylinder	EM	Square	

* Other lever styles available upon request

DOREX[®] EM SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backsets:
 - » 2-3/8" (60mm)
 - » 3-3/4" (95mm)
 - » 5" (127mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Removable mounting posts
- ▶ 3" (76mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 2
- ▶ Meets ADA requirements
- ▶ cULus listed for up to 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



STRAIGHT RETURN LEVER LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR LIGHT TO MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
EM 10	Passage	Satin Chrome, Polished Brass	EM 60	Store	Satin Chrome, Polished Brass
EM 15	Exit		EM 70	Classroom	
EM 17	Single dummy trim		EM 79	Institution exit	
EM 42	Privacy		EM 80	Storeroom	
EM 52	Entrance		EM 80 LC	Storeroom, less core	
EM 53	Entrance		EM 82	Institution or utility	
EM 53 LC	Entrance, less core				

» Lead times may vary for select finishes and / or functions

DOREX[®] EL SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backsets:
 - » 2-3/8" (60mm)
 - » 3-3/4" (95mm)
 - » 5" (127mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ Removable mounting posts
- ▶ 3" (76mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 2
- ▶ Meets ADA requirements
- ▶ cULus listed for up to 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



STRAIGHT RETURN LEVER LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR LIGHT TO MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH
EL 10	Passage	Satin Chrome
EL 17	Single dummy trim	
EL 42	Privacy	
EL 53	Entrance	
EL 60	Store	
EL 70	Classroom	
EL 80	Storeroom	

DOREX[®] TL SERIES

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backsets:
 - » 2-3/8" (60mm)
 - » 3-3/4" (95mm)
 - » 5" (127mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Additional keyways available upon request
 - » Optional CX5 High Security cylinders available
- ▶ 3" (76mm) rose diameter
- ▶ 1/2" (12.7mm) stainless steel latch throw
- ▶ Conforms to ANSI/BHMA A156.2, series 4000, Grade 2
- ▶ cULus listed for up to 3 hour fire rating, conforms to ANSI/UL 10C
- ▶ 1 year limited warranty



KNOB LOCKSET • GRADE 2, 3HR FIRE RATING • STANDARD-DUTY FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
TL 10	Passage	Satin Stainless Steel, Polished Brass	TL 60	Store	Satin Stainless Steel, Polished Brass
TL 15	Exit		TL 70	Classroom	
TL 17	Single dummy trim		TL 79	Institution exit	
TL 32	Patio		TL 80	Storeroom	
TL 42	Privacy		TL 80 LC	Storeroom, less cylinder	
TL 53	Entrance		TL 82	Institution or utility	
TL 53 LC	Entrance, less cylinder		TL 94	Hotel or motel	

» Lead times may vary for select finishes and / or functions

DOREX[®] GX1A^{SERIES}

- ▶ For 1-3/8" (35mm) to 2" (51mm) door thickness
 - » Kit available for 2-1/4" (57mm) door thickness
- ▶ 2-3/4" (70mm) backset
 - » Optional 2-3/8" (60mm) and 5" (127mm) backsets
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Optional keyways and CX5 High Security cylinders available
- ▶ Small format interchangeable core (SFIC) model available
- ▶ Solid brass deadbolt, reinforced with hardened steel security roller, with 1" (25.4mm) bolt throw
- ▶ Free spinning collar for enhanced security
- ▶ Conforms to ANSI/BHMA A156.5, Grade 1
- ▶ cULus listed for up to 3 hour fire rating
- ▶ 5 year limited warranty



SFIC model available

DEADLOCK • GRADE 1, 3HR FIRE RATING • HEAVY-DUTY FOR HIGH TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
GX1A 51	Single cylinder deadlock w/ thumbturn, Schlage keyway	Satin Chrome, Polished Brass, Antique Brass, Satin Nickel, Antique Nickel, Polished Brass/ Lifetime Finish	GX1A 60	Double cylinder deadlock, Schlage keyway	Satin Chrome, Polished Brass, Antique Brass, Satin Nickel, Antique Nickel, Polished Brass/ Lifetime Finish
GX1A 51 IC	Single cylinder deadlock, less core		GX1A 60 IC	Double cylinder deadlock, less core	
GX1A 51 WEI	Single cylinder deadlock w/ thumbturn, Weiser keyway		GX1A 70 WEI	Single cylinder deadlock (classroom security)	

DOREX[®] FHA^{SERIES}

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
- ▶ Adjustable 2-3/4" (70mm) or 2-3/8" (60mm) backset
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Optional keyways and CX5 High Security cylinders available
- ▶ Solid brass deadbolt, reinforced with hardened steel security roller, with 1" (25.4mm) bolt throw
- ▶ Free spinning collar for enhanced security
- ▶ Conforms to ANSI/BHMA A156.5, Grade 2
- ▶ cULus listed for up to 3 hour fire rating
- ▶ 1 year limited warranty



DEADLOCK • GRADE 2, 3HR FIRE RATING • HEAVY-DUTY FOR MODERATE TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL NUMBER	DESCRIPTION	FINISH
FHA 51	Single cylinder deadlock with thumbturn	Satin Chrome, Polished Brass
FHA 60	Double cylinder deadlock	

DOREX[®] TLA^{SERIES}

- ▶ For 1-3/8" (35mm) to 1-3/4" (44mm) door thickness
 - » Kit available for 2-1/4" (57mm) door thickness
- ▶ 2-3/4" (70mm) backset
- ▶ Optional backsets:
 - » 2-3/8" (60mm)
 - » 5" (127mm)
 - » Adjustable 2-3/8 (60mm) or 2-3/4 (70mm)
- ▶ Schlage "C" keyway 6-pin rekeyable cylinder
 - » Optional keyways and CX5 High Security cylinders available
- ▶ Small format interchangeable core (SFIC) model available
- ▶ Solid brass deadbolt, reinforced with hardened steel security roller, 1" (25.4mm) bolt throw
- ▶ Free spinning collar for enhanced security
- ▶ Conforms to ANSI/BHMA A156.5, Grade 2
- ▶ cULus listed for up to 3 hour fire rating
- ▶ 1 year limited warranty



SFIC model available

DEADLOCK • GRADE 2, 3HR FIRE RATING • HEAVY-DUTY FOR MODERATE TRAFFIC & ENHANCED SECURITY APPLICATIONS

MODEL NUMBER	FUNCTION	FINISH	MODEL NUMBER	FUNCTION	FINISH
TLA 51	Single cylinder deadlock with thumbturn	Satin Chrome, Stainless Steel, Polished Brass	TLA 60	Double cylinder deadlock	Satin Chrome, Stainless Steel, Polished Brass
TLA 51 IC	Single cylinder deadlock with IC and thumbturn		TLA 70	Single cylinder deadlock with thumbturn (classroom security function)	

» Lead times may vary for select finishes and / or functions

DOREX[®] PRO

1168 SERIES

- ▶ Heavy weight, 5 knuckles, 4 ball bearings
- ▶ Steel base material
- ▶ Stainless steel finishes have stainless steel base material
- ▶ Non-removable pin (NRP)
- ▶ Standard flat top and knock-out bottom tip
- ▶ Non-handed
- ▶ Standard template hole pattern conforming to ANSI standard A156.7
- ▶ 5/32" (4.0mm) radius corner model available
- ▶ Full wood and machine screws included



HEAVY WEIGHT BALL BEARING TEMPLATE BUTT HINGE • FOR HIGH TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE	MACHINE SCREWS	WOOD SCREWS	FINISH
1168 454	4-1/2" x 4" (114.3mm x 101.6mm)	#12-24 x 1/2"	#12 x 1-1/4"	Satin Nickel
				Satin Stainless Steel*
1168 454 B	4-1/2" x 4" (114.3mm x 101.6mm) with 5/32" (4.0mm) radius corners			Satin Stainless Steel*

* Base material: 18-8 stainless steel

DOREX[®] PRO

179 SERIES

- ▶ Standard weight, 5 knuckles, 2 ball bearings
- ▶ Steel base material
- ▶ Stainless steel base material available
- ▶ Non-removable pin (NRP) available
- ▶ Stainless steel models only available with NRP
- ▶ Standard flat top and knock-out bottom tips
- ▶ Non-handed
- ▶ 3 knuckle, concealed bearings model, with flush tips available
- ▶ Standard template hole pattern conforming to ANSI standard A156.7
- ▶ 5/32" (4.0mm) and 1/4" (6.4mm) radius corner models available
- ▶ Full wood and machine screws included



STANDARD WEIGHT BALL BEARING TEMPLATE BUTT HINGE • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE	MACHINE SCREWS	WOOD SCREWS	FINISH
179 3535	3-1/2" x 3-1/2" (89mm x 89mm)	#10-24 x 1/2"	#9 x 1"	Satin Chrome, Polished Chrome, Satin Nickel, Matte Black, Mirror Polished Brass, Dark Bronze Enamel
179 44	4" x 4" (101.6mm x 101.6mm)	#10-24 x 1/2"	#10 x 3/4"	Satin Chrome, Polished Chrome, Satin Nickel, Matte Black, Polished Brass, Mirror Polished Brass
				Satin Stainless Steel*
179 454	4-1/2" x 4" (114.3mm x 101.6mm)	#12-24 x 1/2"	#12 x 1-1/4"	Satin Chrome, Polished Chrome, Satin Nickel, Matte Black, Zinc Plated, Polished Brass, Mirror Polished Brass, Satin Brass, Antique Brass, Dark Bronze Enamel, Prime Coated
				Satin Stainless Steel*
179 4545	4-1/2" x 4-1/2" (114.3mm x 114.3mm)			Satin Nickel
				Satin Stainless Steel*
179 55	5" x 5" (127.0mm x 127.0mm)			Satin Nickel
				Satin Stainless Steel*
CB179 454	4-1/2" x 4" (114.3mm x 101.6mm) concealed ball bearing			Satin Chrome, Satin Nickel, Polished Brass, Mirror Polished Brass
				Satin Stainless Steel*

* Base material: 18-8 stainless steel, with NRP
 ▶ Lead times may vary for select finishes and / or functions

DOREX[®] PRO 142 SERIES

- ▶ Standard weight, 5 knuckles, plain bearing
- ▶ Steel base material
- ▶ Non-removable pin (NRP) available
- ▶ Standard flat top and knock-out bottom tips
- ▶ Non-handed
- ▶ Standard template hole pattern conforming to ANSI standard A156.7
- ▶ Full wood and machine screws included



STANDARD WEIGHT PLAIN BEARING TEMPLATE BUTT HINGE • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE	MACHINE SCREWS	WOOD SCREWS	FINISH
142 3535	3-1/2" x 3-1/2" (89mm x 89mm)	#10-24 x 1/2"	#9 x 1"	Satin Nickel, Mirrored Polished Brass
142 44	4" x 4" (101.6mm x 101.6mm)		#12 x 1-1/4"	Satin Nickel, Satin Brass
142 454	4-1/2" x 4" (114.3mm x 101.6mm)			Satin Nickel, Satin Brass, Mirrored Polished Brass

DOREX[®] PRO 3310 SERIES

- ▶ Standard weight, 3 knuckles, nylon bearing
- ▶ Steel base material
- ▶ Standard template hole pattern conforming to ANSI standard A156.7
- ▶ 1/4" (6.4mm) radius corner model available
- ▶ Non-handed
- ▶ Adjustable spring tension
- ▶ Spring tensioner included
- ▶ Full wood and machine screws included
- ▶ cULus Listed



STANDARD WEIGHT SINGLE ACTING SPRING HINGE • cULus LISTED • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE AND DESCRIPTION	MACHINE SCREWS	WOOD SCREWS	FINISH
3310 3535	3-1/2" x 3-1/2" (89mm x 89mm) square corners	N/A	#9 x 3/4"	Satin Nickel, Polished Brass
3310 44	4" x 4" (101.6mm x 101.6mm) square corners		#10 x 3/4"	
3310 454	4-1/2" x 4" (114.3mm x 101.6mm) square corners	#12-24 x 1/2"	#10 x 1"	Satin Chrome, Satin Nickel, Matte Black, Polished Brass, Mirror Polished Brass, Antique Brass
3311 44	4" x 4" (101.6mm x 101.6mm) 1/4" (6.4mm) radius corners	N/A		Satin Nickel

» Lead times may vary for select finishes and / or functions

DOREX[®] PRO B73 SERIES

- ▶ One leaf mortised into door jamb, the other surface mounted on door (thru-bolts)
- ▶ Standard weight, 5 knuckles, 2 ball bearings
- ▶ Steel base material
- ▶ Non-removable pin (NRP)
- ▶ Standard flat top and knock-out bottom tips
- ▶ Handed
- ▶ Standard template hole pattern on mortised leaf conforms to ANSI standard A156.7
- ▶ Thru bolts with grommet nuts and machine screws included



STANDARD WEIGHT HALF SURFACE TEMPLATE BUTT HINGE • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE	HANDING	MACHINE SCREWS	FINISH
B73 -L	4-1/2" (114.3mm)	Left	#12-24 x 1/2", 1/4-20 x 2" thru-bolts with grommet nut for 1-3/4" (45mm) thick door	Prime Coated
B73 -R		Right		

DOREX[®] PRO B77 SERIES

- ▶ One leaf mortised into door edge, the other surface mounted to door jamb
- ▶ Standard weight, 5 knuckles, 2 ball bearings
- ▶ Steel base material
- ▶ Non-removable pin (NRP)
- ▶ Standard flat top and knock-out bottom tips
- ▶ Handed
- ▶ Standard template hole pattern on mortised leaf conforms to ANSI standard A156.7
- ▶ Wood and machine screws included



STANDARD WEIGHT HALF MORTISE TEMPLATE BUTT HINGE • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE	HANDING	MACHINE SCREWS	WOOD SCREWS	FINISH
B77 -L	4-1/2" (114.3mm)	Left	#12-24 x 1/2"	#12 x 1-1/4"	Prime Coated
B77 -R		Right			

DOREX[®] PRO 148 SERIES

- ▶ Allows door to fully clear door opening
- ▶ Standard weight, 5 knuckles, 2 ball bearings
- ▶ Steel base material
- ▶ Non-rising pin
- ▶ Standard flat top and screw-out bottom tips
- ▶ Handed, field reversible
- ▶ Standard template hole pattern conforming to ANSI standard A156.7
- ▶ Full wood and machine screws included



STANDARD WEIGHT SWING CLEAR TEMPLATE BUTT HINGE • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	SIZE	HANDING	MACHINE SCREWS	WOOD SCREWS	FINISH
148 454-L	4-1/2" (114.3mm)	Left	#12-24 x 1/2"	#12 x 1-1/4"	Satin Nickel
148 454-R		Right			

» Lead times may vary for select finishes and / or functions

DOREX[®] PRO 1265 SERIES

- ▶ Reinforces sagging or unevenly hung doors
- ▶ Handed
- ▶ Steel base material
- ▶ Fixed pin
- ▶ Mounting hardware included



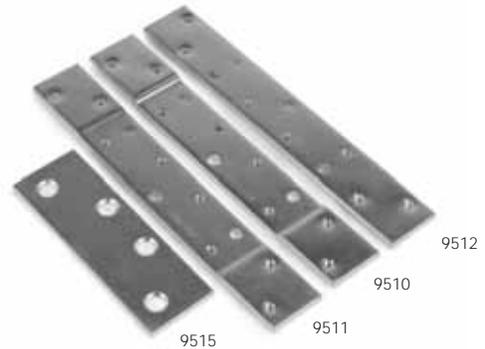
*Left hand shown

STANDARD WEIGHT REINFORCEMENT PIVOT HINGE • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	MATERIAL	SIZE	HANDING	WOOD SCREWS	MACHINE SCREWS	FINISH
1265 LH	Steel	3-1/4" x 6-1/8" (82.6mm x 155.7mm)	Left	#14 x 1-1/2"	1/4-20 x 2" with grommet nut	Zinc Plated
1265 RH			Right		1/4-20 x 1" with clinch nut	

DOREX[®] PRO REINFORCEMENT & FILLER PLATES

Dorex Pro reinforcement and filler plate hinge accessories made from quality materials, offering complementary installation options for wood, hollow metal and commercial aluminum applications



TEMPLATE REINFORCEMENT & FILLER PLATES FOR 4-1/2" x 4" (114.3mm x 101.6mm) HINGES

MODEL NUMBER	SIZE AND DESCRIPTION	SCREW HOLE SIZE (Screws are not included)	FINISH
9510	7-15/16" x 1-3/16" (201.6mm x 30.2mm) Template reinforcement plate, 3/32" (2.5mm) offset	#12-24	Zinc Plated
9511	7-15/16" x 1-3/16" (201.6mm x 30.2mm) Template reinforcement plate, 1/16" (1.2mm) offset		
9512	7-15/16" x 1-3/16" (201.6mm x 30.2mm) Template reinforcement plate, no offset		
9515	4-1/2" x 1-1/2" (114.3mm x 38.1mm) Template filler plate		Zinc Plated, Epoxy White

» Lead times may vary for select finishes and / or functions

DOREX® 9500 SERIES

- ▶ Push Pad Type:
 - » Rim (non-handed)
 - » Surface vertical (handed, reversible)
- ▶ Field sizeable
- ▶ 2-3/4" (70mm) backset
- ▶ Stainless steel latchbolt with 3/4" (19mm) throw
- ▶ Stainless steel springs
- ▶ Conforms to ANSI/BHMA A156.3, Grade 1
- ▶ Dogging by hex key on non-fire labelled device
 - » Optional key cylinder dogging available
- ▶ cULus listed for Panic Hardware
- ▶ cULus listed for 3 hours for Fire Exit Hardware
- ▶ 5 year limited warranty



PUSH PAD EXIT DEVICE • GRADE 1 • FOR MODERATE TO HIGH TRAFFIC APPLICATIONS

MODEL NUMBER	TYPE	DESCRIPTION	RECOMMENDED DOOR SIZE*	FINISH
9500PR3	"Panic Hardware" labelled models with touch pad dogging	Rim exit device, non-handed	36" (914mm) wide	Aluminum, Satin Stainless Steel
9500PR4			48" (1219mm) wide	
9500PV37		Surface vertical rod exit device, handed	36" (914mm) x 84" (2134mm)	
9500PV48			48" (1219mm) x 96" (2438mm)	
9500FR3	"Fire Exit Hardware" labelled models, 3 hour rating, non-dogging	Rim exit device, non-handed	36" (914mm) x N/A	
9500FR4			48" (1219mm) x N/A	
9500FV37		Surface vertical rod exit device, handed	36" (914mm) x 84" (2134mm)	
9500FV48			48" (1219mm) x 96" (2438mm)	
9500FL37		Surface vertical rod exit device less bottom rod, handed	36" (914mm) x 84" (2134mm)	
9500FL48			48" (1219mm) x 96" (2438mm)	

* For non-standard sizes or installations - please contact your local Dorex representative for product selection

OPTIONAL TRIMS

MODEL NUMBER	FUNCTION	DESCRIPTION	FINISH
9500TE10	Passage	Escutcheon lever trim	Aluminum, Satin Chrome
9500TE70	Entrance / classroom		
9500TE80	Storeroom		
9500TK10	Passage	Knob trim	Satin Chrome
9500TK70	Entrance / classroom		
9500TK80	Storeroom		
9500TL10	Passage	Lever trim	Satin Chrome
9500TL70	Entrance / classroom		
9500TL80	Storeroom		
9500TPDT	Function #2	Pull trim	Aluminum
9500TPEP	Function #1	Blank trim plate	
9500TPNL	Function #4	Pull trim, night latch	
9500TT03	Passage / function #3	Thumbpiece trim	Aluminum, Satin Stainless Steel
9500TT04	Storeroom / function #4	Rim cylinder	
9500TT05	Entrance / function #5	Thumbpiece trim mortise cylinder	
9500TL70IC	Entrance / classroom IC	Lever Trim, less core	Satin Chrome
9500TL80IC	Storeroom IC		
9500TE70IC	Entrance / classroom IC	Escutcheon lever trim, less core	Satin Chrome, Aluminum
9500TE80IC	Storeroom IC		



» Lead times may vary for select finishes and / or functions

DOREX® 8500 SERIES

- ▶ Push Pad Type:
 - » Rim (non-handed)
 - » Surface vertical (non-handed)
- ▶ Field sizable
- ▶ 2-7/8" (73mm) backset
- ▶ Stainless steel latchbolt with 3/4" (19mm) throw
- ▶ Stainless steel springs
- ▶ Conforms to ANSI/BHMA A156.3, Grade 2
- ▶ Dogging by hex key on non-fire labelled device
- ▶ cULus listed for Panic Hardware
- ▶ cULus listed for 1-1/2 hours for Fire Exit Hardware
- ▶ 1 year limited warranty



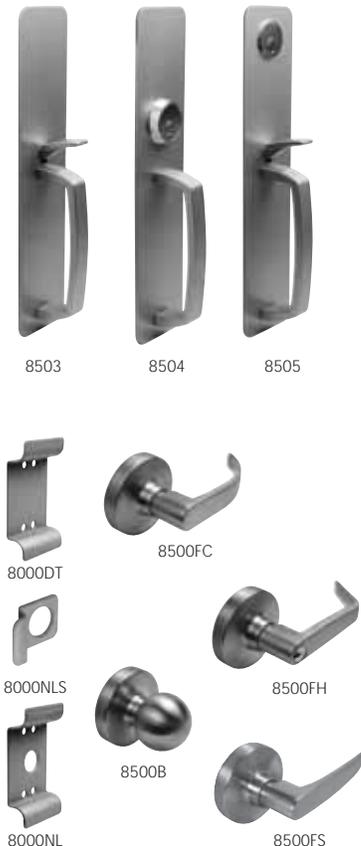
PUSH PAD EXIT DEVICE • GRADE 2 • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	TYPE	DESCRIPTION	RECOMMENDED* DOOR SIZE	FINISH
8500	"Panic Hardware" Labelled models with hex key dogging	Rim exit device	36" (914mm) wide	Aluminum, Satin Stainless Steel, Polished Brass
8500 - 48			48" (1219mm) wide	Aluminum, Satin Stainless Steel
8500V		Surface vertical rod exit device	36" (914mm) x up to 84"	
8500F	"Fire Exit Hardware" labelled models, 1-1/2 hour rating, non-dogging	Rim exit device	36" (914mm) wide	Aluminum, Satin Stainless Steel, Polished Brass
8500VF		Surface vertical rod exit device	36" (914mm) x up to 84"	

* For non-standard sizes or installations - please contact your local Dorex representative for product selection

OPTIONAL TRIMS

MODEL NUMBER	FUNCTION	DESCRIPTION	FINISH	
8000 DT	Function #2	Pull handle, painted steel	Aluminum	
8000 NL	Function #4	Cylinder trim pull handle, painted steel (night latch)		
8000 NLS		Cylinder trim finger pull, stainless steel (night latch)	Satin Stainless Steel	
8503	Function #3	Thumbgrip trim set, entrance by thumbpiece, reversible handing	Aluminum, Satin Nickel, Polished Brass	
8504	Function #4	Grip trim set, entrance by key (SC keyway)		
8505	Function #5	Thumbpiece trim set, entrance by thumbpiece except when locked by key (SC keyway), reversible handing		
8510 B	Passage	Includes Schlage "C" keyway 6-pin rekeyable cylinder, (except passage function)	Satin Stainless Steel	
8570 B	Classroom			Satin Chrome, Polished Brass
8580 B	Storeroom			
8510 FC	Passage			Satin Chrome
8570 FC	Classroom	Satin Chrome		
8580 FC	Storeroom			
8510 FH	Passage	Lever assembly, straight return (complements FH series leversets)	Satin Chrome	
8570 FH	Classroom			
8580 FH	Storeroom			
8510 FS	Passage	Lever assembly, straight (complements FS series leversets)	Satin Chrome	
8570 FS	Classroom			
8580 FS	Storeroom			



» Lead times may vary for select finishes and / or functions

DOREX[®] NH900 SERIES

- ▶ Cross Bar Type:
 - » Rim (handed, reversible)
- ▶ Field sizable*
- ▶ 2-3/4" (70mm) backset
- ▶ Applicable trims included
- ▶ Brass latchbolt with 3/4" (19mm) throw
- ▶ Stainless steel springs
- ▶ Conforms to ANSI/BHMA 1156.3, Grade 2
- ▶ Dogging by hex key
- ▶ cUL listed for Panic Hardware
- ▶ 1 year limited warranty



CROSS BAR EXIT DEVICE • GRADE 2 • FOR MODERATE TRAFFIC APPLICATIONS

MODEL NUMBER	FUNCTION	DESCRIPTION	FINISH
NH900 -1	#1	Exit door only; no exterior trim	Aluminum
NH900 -3	#3	Entrance by thumbpiece, latch always free	
NH900 -4	#4	Latch activated by key only from outside, door always locked Rim cylinder not included	
NH900 -5	#5	Latch activated by thumbpiece, except when locked by outside key Rim cylinder not included	

* Includes 38" (965mm) cross bar, 48" (1219mm) cross bar sold separately

DOREX[®] 1100 SERIES

- ▶ Cross Bar Type:
 - » Rim (handed)
 - » Concealed vertical (non-handed)
- ▶ Field sizable*
- ▶ Zinc alloy latchbolt with 1/2" (12.7mm) throw
- ▶ Stainless steel springs
- ▶ Dogging by slotted key or outside cylinder
- ▶ UL listed for Panic Hardware
- ▶ 1 year limited warranty



CROSS BAR EXIT DEVICE • FOR MODERATE TRAFFIC APPLICATIONS ON NARROW TO WIDE STILE DOORS

MODEL NUMBER	DESCRIPTION	DOOR SIZE	FINISH
1185	Concealed vertical rod exit device with 36" (914mm) crossbar, non-handed; complete set	36" (914mm) x 84" (2134mm)	Aluminum, Dark Bronze
1195	Rim type exit device with 36" (914mm) crossbar, handed (LHR or RHR); complete set	36" (914mm) wide	

* Includes 36" (914mm) cross bar, 48" (1219mm) cross bar sold separately
» Lead times may vary for select finishes and / or functions

FBUL100 MANUAL EXTENSION FLUSH BOLT

- ▶ cULus listed for use with hollow metal, metal clad, steel covered composite, flush type sheet or metal swinging type fire doors.
 - ▶ Fits metal door preparation per ANSI A115.4-1981
 - ▶ Throw: 3/4" (19mm)
 - ▶ Adjustable rod up to 7/8" (22.2mm)
 - ▶ Supplied with guide, strike plate and 12" (305mm) 1/4-20 UNC threaded rod
 - ▶ Mounting hardware included: combination machine-wood screws
- Optional threaded rods: (sold separately)**
- #FBUL100R16 18" (457.2mm)
 - #FBUL100R22 24" (609.6mm)



MANUAL EXTENSION FLUSH BOLT • FIRE RATED • FOR HOLLOW METAL FIRE DOORS

MODEL NUMBER	DESCRIPTION	FINISH
FBUL100	Manual flush extension bolt	Satin Chrome, Satin Nickel, Polished Brass

FB610M AUTOMATIC EXTENSION FLUSH BOLT

- ▶ cULus labeled and rated only for hollow metal doors up to and including 3 hrs. Conforms to UL 10C and UBC 7-2-1997
- ▶ Top and bottom flush bolts for use on metal doors measuring up to 4ft (1219mm) wide and 8ft (2438mm) high
- ▶ Fits standard and ANSI preparation for metal doors
- ▶ Fully automatic, when active door is opened, inactive door is free
- ▶ Maintains inactive door locked in case of fire
- ▶ Supplied with bolt guide and door strike
- ▶ Mounting hardware included: machine and combination machine-wood screws

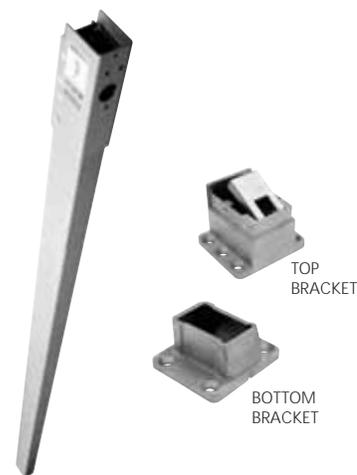


AUTOMATIC EXTENSION FLUSH BOLT • 3HR FIRE RATING • FOR HOLLOW METAL FIRE DOORS

MODEL NUMBER	DESCRIPTION	FINISH
FB610M	Automatic flush extension bolt for commercial metal doors	Satin Stainless Steel

M400 REMOVABLE MULLION

- ▶ Removable steel mullion
- ▶ Requires wide stile doors with a minimum backset of 3-1/4" (82.5mm)
- ▶ 2" x 3" (51mm x 76.2mm) x 1/8" (3mm) thick gauge steel tube, that can accommodate up to 96" (2438 mm) door frame height
- ▶ Provides a solid and secure center point for latching double doors
- ▶ Lockable, removable or fixed
- ▶ Accepts standard rim cylinder and includes cylinder mounting hardware
- ▶ Robust top and bottom brackets
- ▶ Mounting hardware included: machine screws
- ▶ Optional fire rated UL model available #M424FR is UL listed for fire rated pairs of doors up to 8 feet (2438 mm) height and includes longer steel floor mounting expansion anchors



REMOVABLE STEEL MULLION • FIRE RATED • FOR COMMERCIAL & INSTITUTIONAL DOUBLE DOORS

MODEL NUMBER	DESCRIPTION	FINISH
M418	Non-fire-rated, steel removable mullion 2" x 3" (51mm x 76.2mm) x 1/8" x 96" (3mm x 2438mm)	Painted Aluminum
M424FR	Fire-rated, steel removable mullion 2" x 3" (51mm x 76.2mm) x 1/8" x 96" (3mm x 2438mm)	

» Lead times may vary for select finishes and / or functions

DCSM

SURFACE MOUNTED DOOR COORDINATOR

- ▶ UL listed fire door coordinator
- ▶ Metal construction with aluminum housing
- ▶ Non handed, automatic coordinating device for sequential closing of paired doors with or without astragal
- ▶ Coordinator allows inactive door to close before the active door
- ▶ Active door holding lever with adjustable tension
- ▶ Mounting hardware included: machine screws



DCSM32

SURFACE MOUNTED DOOR COORDINATOR • FIRE RATED • FOR SEQUENTIAL CLOSING OF PAIRED DOORS

MODEL NUMBER	DESCRIPTION	FINISH
DCSM32	32" (813mm) long, for door openings 34" to 52" (864mm to 1320mm) or pair of 24" (610mm) doors	Aluminum
DCSM42	42" (1067mm) long, for door openings 52" to 72" (1320mm to 1829mm) or pair of 30" (762mm) doors	
DCSM52	52" (1320mm) long, for door openings 62" to 92" (1575mm to 2337mm) or pair of 36" (914mm) doors	
DCSM60	60" (1524mm) long, for door openings 70" to 108" (1778mm to 2743mm) or pair of 42" (1067mm) doors	

OPTIONAL FILLER BARS & BRACKETS

MODEL NUMBER	DESCRIPTION	FINISH
DCFB18	Filler bar, 5/8" x 1-5/8" x 18" (16mm x 41mm x 457mm)	Aluminum
DCFB32	Filler bar, 5/8" x 1-5/8" x 32" (16mm x 41mm x 813mm)	
DCFB42	Filler bar, 5/8" x 1-5/8" x 42" (16mm x 41mm x 1067mm)	
DCMB4250	Mounting bracket for a door stop height of 5/8" (16mm) and a minimum door stop width of 2-1/4" (57mm)	Black
DCMB4750	Mounting bracket for a door stop height of 5/8" (16mm) and a door stop width of 7/8" (22mm) to 2-1/4" (57mm)	



DCFB18



DCMB4250



DCMB4750

DCG

GRAVITY DOOR COORDINATOR

- ▶ UL listed for fire doors, conforms to ANSI/BHMA 156.3 type 21
- ▶ For pairs of doors with astragal up to 4" (102mm) or without astragal
- ▶ Gravity action coordination arm with rubber roller for efficient and quiet operation
- ▶ Field reversible handing and with door bracket adjustable for easy installation
- ▶ Nylon roller on short arm glides smoothly over door strike and bracket, ensuring silent operation
- ▶ Surface mounted
- ▶ Supplied with a strike plate and arm lift
- ▶ Mounting hardware included: machine screws

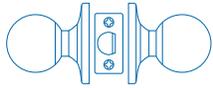


GRAVITY DOOR COORDINATOR • FIRE RATED • FOR SEQUENTIAL CLOSING OF PAIRED DOORS

MODEL NUMBER	DESCRIPTION	FINISH
DCG7	For active door size [w/ astragal] ≤ 4' (121.9cm) or inactive door size [w/ astragal] ≤ 3'4" (101.6cm) or if astragals on both doors ≤ 2'10" (86.4cm)	Satin Chrome
DCG9	For active door size [w/ astragal] > 4' (121.9cm) or inactive door size [w/ astragal] > 3'4" (101.6cm) or if astragals on both doors > 2'10" (86.4cm)	

▶ Lead times may vary for select finishes and / or functions

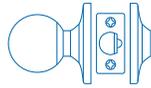
CYLINDRICAL LOCKSET FUNCTION GUIDE (KNOB / LEVER)



PASSAGE OR CLOSET

10 DOREX 75 ANSI

Latchbolt activated by knob from either side.



EXIT

15 DOREX N/A ANSI

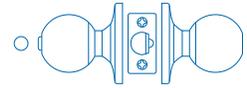
Deadlocking Latchbolt activated by inside knob. Blank plate outside.



SINGLE DUMMY TRIM

17 DOREX N/A ANSI

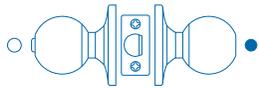
Knob and rose for one side of door to match other locksets.



PATIO

32 DOREX F77 ANSI

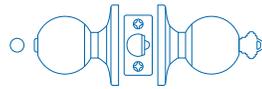
Deadlocking latchbolt activated by knob from either side, except when inside push-button locks outside knob. Push-button released by turning inside knob or closing door to prevent lock-out.



PRIVACY

42 DOREX F76 ANSI

Latchbolt activated by knob from either side, except when inside push-button locks outside knob. Push-button released by turning inside knob or closing door to prevent lock-out. Outside knob has provisions for emergency unlocking.



ENTRANCE

52 DOREX F82 ANSI

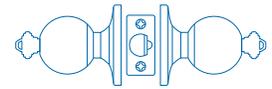
Deadlocking latchbolt activated by knob from either side, except when inside push-button locks outside knob. Push-button released by key or turning inside knob.



ENTRANCE

53 DOREX F109 ANSI

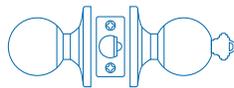
Similar to function 52, except button in inside knob can be pushed and turned to lock outside knob. If pushed only, entry key or turning inside knob will release it.



STORE

60 DOREX F91 ANSI

Deadlocking latchbolt activated by knob from either side. A key used on either side locks or unlocks both sides.



CLASSROOM

70 DOREX F84 ANSI

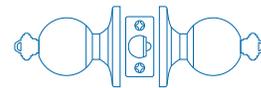
Deadlocking latchbolt activated by knob from either side, except when outside knob is locked by key. Inside knob is always free.



COMMUNICATING

71 DOREX F79 ANSI

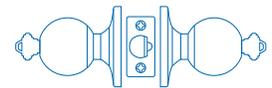
Deadlocking latchbolt activated by outside knob or from inside thumbturn, except when push button in outside knob locks inside thumbturn. Thumbturn remains locked until push button is manually reset.



COMMUNICATING

72 DOREX F80 ANSI

Deadlocking latchbolt activated by knob from either side, outside or inside knobs can be independently locked or unlocked.



CLASSROOM SECURITY LOCK

75 DOREX F110 ANSI

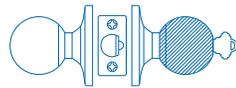
Key in either knob locks or unlocks outside knob. Inside knob is always unlocked.



INSTITUTION EXIT

79 DOREX N/A ANSI

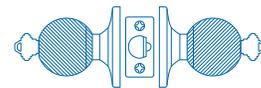
Deadlocking latchbolt activated by outside knob. Locked or unlocked by key from outside knob. Blank plate inside.



STOREROOM

80 DOREX F86 ANSI

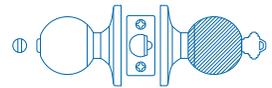
Deadlocking latchbolt activated by inside knob or key in outside knob. Outside knob is always rigid.



INSTITUTION OR UTILITY

82 DOREX F87 ANSI

Deadlocking latchbolt activated by key in either side. Both knobs are always rigid.

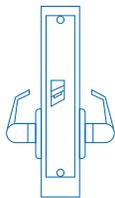


HOTEL OR MOTEL

94 DOREX F93 ANSI

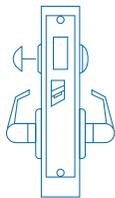
Deadlocking latchbolt activated by inside knob or key in outside knob. Inside push-button prevents use except by emergency key and projects visual occupancy indicator outside. Push-button released by closing door or turning inside knob. Outside knob is always rigid.

MORTISE LOCKSET FUNCTION GUIDE (LEVER / KNOB)



PASSAGE 10 DOREX

Latchbolt operated by lever from either side at all times.



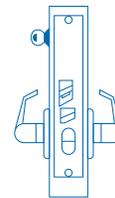
PRIVACY 42 DOREX

Latchbolt operated by lever from either side except when thumbturn projects deadbolt and locks outside knob or lever. Unlock by turning inside lever or by using outside emergency key, which retracts the deadbolt.



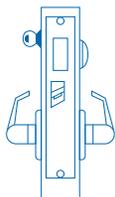
ENTRANCE 45 DOREX

Latchbolt operated by lever from either side except when outside knob or lever is locked by push button rocker. Deadbolt projected by key from outside and by thumbturn from inside. Deadbolt retracted by key from outside. Rotating inside knob or lever retracts both bolts (simultaneous retraction). Auxiliary latch deadlocks latchbolt.



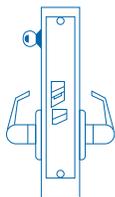
OFFICE 50 DOREX

Latchbolt operated by knob or lever from either side except when outside knob or lever is locked by push button rocker. Latchbolt may be retracted by key from outside or inside knob or lever. Auxiliary latch deadlocks latchbolt.



DORMITORY 56 DOREX

Latchbolt operated by knob or lever from either side or key from outside. Deadbolt projected/retracted by key from outside and thumbturn from inside. Deadbolt retracted by key from outside. Rotating inside lever retracts both bolts simultaneously. Extended deadbolt automatically deadlocks latchbolt.



CLASSROOM 70 DOREX

Latchbolt activated by lever from either side, except when outside lever is locked by key. Inside lever is always free to allow exit.



STOREROOM 80 DOREX

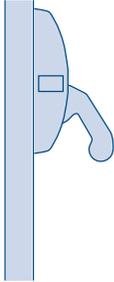
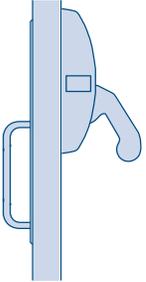
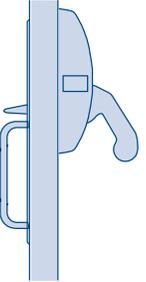
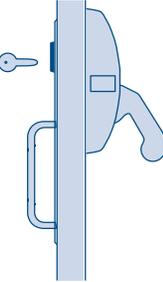
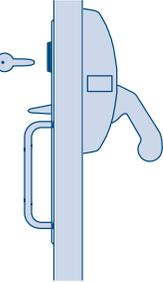
Latchbolt operated by key from outside or by inside knob or lever. Outside knob or lever is always locked. Auxiliary latch deadlocks latchbolt.



STOREROOM WITH DEADBOLT 84 DOREX

Deadbolt projected and retracted by key from outside or by inside lever or knob or thumbturn. Inside lever or knob retracts both bolts simultaneously. Extended deadbolt automatically deadlocks latchbolt.

EXIT DEVICE FUNCTION GUIDE

#1	#2	#3	#4	#5
				
Exit door only; no exterior trim	Entrance by trim when latch dogged	Entrance by thumbpiece, latch always free	Latch retracted by key only from outside, door always locked	Latch retracted by thumbpiece, except when locked by outside key

1900 SERIES DOOR CLOSERS

Closers shall be Dorex 1900 series. Closers shall be multi-size with spring power adjustment from sizes 2 to 6. Closers shall be surface mounted, hydraulic rack and pinion type with cast aluminum alloy body and project no more than 3" (76mm), including the cover, from the mounting surface. Closers shall have separate valves to control sweep and latch speeds. Closers shall have an independent valve to control the adjustable-cushioning backcheck. Brackets shall be supplied to permit regular, top jamb or parallel arm installation. Closers shall be supplied with a full body cover and all necessary mounting fasteners. Closers shall be cULus listed and conform to ANSI/BHMA A156.4 Grade 1. Adjustable power shoe shall allow +/- 7.5% power adjustment. **OPTIONAL:** All closers shall be barrier free "BF", multi-sized with spring power adjustment from sizes 1 to 4 and shall have an independent valve to control the delayed action. Closers are to have optional arms: heavy duty, heavy duty with stop, hold open and extended arm link.

CCL 5400 SERIES DOOR CLOSERS

Closers shall be CCL 5400 series. Multi-sized 5400 closers shall have spring power adjustment from sizes 2 to 5. Fixed-size closers (5403, 5404 and 5405) shall be sizes 3, 4, or 5. All closers shall be surface mounted, hydraulic rack and pinion type with cast aluminum alloy body and project no more than 2-13/16" (71mm) from the mounting surface. Closers shall have two separate valves to control sweep and latch speeds. Closers shall have an independent valve to control the adjustable-cushioning backcheck. Brackets shall be supplied to permit regular or top jamb installation. Closers shall be supplied with all necessary mounting fasteners. Closers shall be cULus listed and conform to ANSI/BHMA A156.4 Grade 1. Adjustable power shoe shall allow +/- 7.5% power adjustment. **OPTIONAL:** All closers shall be barrier free "BF", multi-sized with spring power adjustment from sizes 1 to 4 and shall have an independent valve to control the delayed action. Closers are to have optional narrow profile body cover. Closers are to have optional arms: hold open and extended arm link. Optional components for parallel arm installation shall be available.

1700 SERIES DOOR CLOSERS

Closers shall be Dorex 1700 series. Closers shall be multi-size with spring power adjustment from sizes 2 to 5. Closers shall be surface mounted, hydraulic rack and pinion type with cast aluminum alloy body and project no more than 3" (76mm), including the cover, from the mounting surface. Closers shall have two separate valves to control sweep and latch speeds. Closers shall have an independent valve to control the adjustable-cushioning backcheck. Brackets shall be supplied to permit regular, top jamb or parallel arm installation. Closers shall be supplied with slim cover and all necessary mounting fasteners. Closers shall be cUL listed. Adjustable power shoe shall allow +/- 7.5% power adjustment. **OPTIONAL:** All closers shall be barrier free "BF", multi-size with spring power adjustment from sizes 1 to 4.

700 SERIES DOOR CLOSERS

Closers shall be Dorex 700 series. Closers shall be fixed-sizes 1 through 5. Closers shall be surface mounted, rack and pinion type with cast aluminum alloy housing and project no more than 3" (76mm) from the door surface. Closer shall have two separate valves to control sweep and latch speeds. Brackets shall be supplied to permit regular, top jamb or parallel arm installation. Closers shall be supplied with all necessary mounting fasteners. Closers shall be cUL listed. Adjustable power shoe shall allow +/- 7.5% power adjustment. **OPTIONAL:** Closers shall be Dorex 780 series. All closers sized 3 through 5 shall have an independent valve to control the adjustable cushioning-backcheck.

DM SERIES MORTISE LOCKSETS

All mortise locksets shall be Dorex DM series. Locksets shall meet ANSI/BHMA A156.13, Series 1000 Grade 1 requirements. Locksets shall allow single action egress. Locksets shall accommodate standard 1-3/4" (45mm) door thickness. Lock fronts shall pivot and adjust for beveled edges (up to 1/8" (3mm) over 2" (51mm)). All locksets shall have a 2-3/4" (70mm) backset with a 3/4" (18mm) throw brass latch bolt. All deadbolt functions shall have a 1" (25.4mm) throw bolt with hardened steel security pins. Locksets shall have included a 6-pin, rekeyable mortise cylinder with Schlage "C" keyway; have a 3 hour cULus fire rating; conforming to ANSI/UL 10C. Lever trims shall meet ADA requirements. Locksets shall be handed and field reversible; be provided with strike, faceplate and mounting hardware. **OPTIONAL:** Kits shall be available for 2" (51mm) and 2-1/4" (57mm) door thicknesses. All locksets shall have optional round rosette, narrow escutcheon, large engravable escutcheons and selection of lever styles available. Small format interchangeable core (SFIC) mortise cylinder model available.

DMDB MORTISE DEADBOLT

All mortise deadbolts shall be DMDB series. Locksets shall meet ANSI/BHMA A156.5 Grade 1 standards for auxiliary mortise locksets and shall have a 1/2" (12.7mm) x 1" (25.4mm) deadbolt with a 1" (25.4mm) throw. Locksets shall have a 3 hour cULus fire rating. Locksets shall be supplied with all necessary mounting fasteners. **OPTIONAL:** All locksets shall have optionally available thumb-turn and/or mortise cylinders or small format interchangeable core mortise cylinder.

GX1L SERIES LEVERSETS

All bored lever locksets shall be Dorex GX1L series. Locksets shall meet ANSI A156.2, Series 4000, Grade 1 requirements. All locksets shall be adjustable to fit 1-3/8" (35mm) to 2" (51mm) door thicknesses. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a 2-3/4" (70mm) backset. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; optional CX5 high security cylinders. All locksets shall meet ADA requirements and have a 3 hour cULus fire rating, conforming to ANSI/UL 10C. Locksets shall have non-removable steel thru-bolt mounting posts, concealed mounting plate and screws. Locksets shall have a 3-1/2" (89mm) diameter rose. Locksets shall be non-handed and supplied with all necessary mounting hardware. **OPTIONAL:** All locks shall have optional 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) backsets with a 1/2" (12.7mm) throw latch available. All locksets shall have optional 2-3/4" backset with 3/4" (19mm) throw latch available. Locksets shall have small format interchangeable core lock model available.

GX1B KNOBSETS

All bored knob locksets shall be Dorex GX1B series. Locksets shall meet ANSI A156.2, Series 4000, Grade 1, requirements. All locksets shall be adjustable to fit 1-3/8" (35mm) to 2" (51mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with standard 2-3/4" (70mm) backset. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; optional CX5 high security cylinders. All locksets shall have a 3 hour cULus fire rating, conforming to ANSI/UL 10C. Locksets shall have non-removable steel thru-bolt mounting posts, concealed mounting plate and screws. Locksets shall have a 3" (76mm) diameter rose. Locksets shall be supplied with all necessary mounting fasteners. **OPTIONAL:** All Locksets shall have optional 2-3/8" (60mm), 3-3/4" (95mm), 5" (127mm) backsets with 1/2" (12.7mm) throw latch available. All locksets shall have optional 2-3/4" backset with 3/4" (19mm) throw latch available. Locksets shall have small format interchangeable core lock model available.

FH SERIES LEVERSETS

All bored lever locksets shall be Dorex FH series. Locksets shall meet ANSI A156.2, Series 4000, Grade 2 requirements. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm) backset. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; optional CX5 high security cylinders. Locksets shall have removable thru-bolt mounting posts, concealed mounting plate and screws. All locksets shall meet ADA requirements; have a 3 hour cULus fire rating conforming to ANSI/UL 10C. Locksets shall have a 3-5/16" (84mm) diameter rose. Locksets shall be non-handed and supplied with all necessary mounting fasteners.

FS SERIES LEVERSETS

All bored lever locksets shall be Dorex FS series. Locksets shall meet ANSI A156.2, Series 4000, Grade 2 requirements. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm) backset. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Locksets shall have removable thru-bolt mounting posts, concealed mounting plate and screws. All locksets shall meet ADA requirements; have a 3 hour cULus fire rating, conforming to ANSI/UL 10C. Locksets shall have a 3-5/16" (84mm) diameter rose. Locksets shall be non-handed and supplied with all necessary mounting fasteners.

FC SERIES LEVERSETS

All bored lever locksets shall be Dorex FC series. Locksets shall meet ANSI A156.2, Series 4000, Grade 2 requirements. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm) backset. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Locksets shall have removable thru-bolt mounting posts, concealed mounting plate and screws. All locksets shall meet ADA requirements; have a 3 hour cULus fire rating, conforming to ANSI/UL 10C. Locksets shall have a 3-5/16" (84mm) diameter rose. Locksets shall be non-handed and supplied with all necessary mounting fasteners.

IL SERIES INTERCONNECTED LOCKSETS

All interconnected locksets shall be Dorex IL series. Locksets shall meet ANSI 156.12, Grade 2 requirements. Locksets shall allow single action egress. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm) backset. The deadbolt shall be of tubular steel design with a free spinning collar for enhanced security and a 1" (25.4mm) throw bolt. The distance between the deadbolt and latch shall measure 4" (101.6mm) center to center. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. All locksets shall meet ADA requirements; have a 3 hour cULus fire rating conforming to ANSI/UL 10C. Locksets shall be non-handed and supplied with all necessary mounting hardware. Locksets shall be available in various escutcheon and lever styles.

EM SERIES LEVERSETS

All bored lever locksets shall be Dorex EM series. Locksets shall meet ANSI A156.2, Series 4000 Grade 2 requirements. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) backsets. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Locksets shall have removable mounting posts, concealed mounting plate and screws. Locksets shall meet ADA requirements; have a 3 hour cULus fire rating conforming to ANSI/UL 10C. Locksets shall have a 3" (76mm) diameter rose. Lock shall be non-handed and supplied with all necessary mounting fasteners.

EL SERIES LEVERSETS

All bored lever locksets shall be Dorex EL series. Locksets shall meet ANSI A156.2, Series 4000, Grade 2 requirements. Lever shall be 3-3/8" long. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) backsets. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Locksets shall have removable mounting posts, concealed mounting plate and screws. Locksets shall meet ADA requirements; have a 3 hour cULus fire rating conforming to ANSI/UL 10C. Locksets shall have a 3" (76mm) diameter rose. Locksets shall be non-handed and supplied with all necessary mounting fasteners.

TL SERIES KNOBSETS

All bored knob locksets shall be Dorex TL series. Locksets shall meet ANSI A156.2, Series 4000, Grade 2 requirements. Locksets shall be adjustable to fit 1-3/8" (35mm) to 1-3/4" (44mm) door thickness. Locksets shall have a stainless steel 1/2" (12.7mm) throw latch with a standard backset of 2-3/4" (70mm); have optional 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) backsets. Locksets shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Locksets shall have concealed mounting plate and screws. Locksets shall have a 3 hour cULus fire rating conforming to ANSI/UL 10C. Locksets shall have a 3" (76mm) diameter rose. Locksets shall be non-handed and supplied with all necessary mounting fasteners.

GX1A SERIES DEADLOCKS

All bored deadlocks shall be Dorex GX1A series. Deadlocks shall meet ANSI A156.5, Grade 1 requirements. Deadlocks shall be adjustable to fit 1-3/8" (35mm) to 2" (51mm) door thickness. Deadbolts shall be solid brass with a hardened steel security pin, have a backset of 2-3/4" (70mm) and 1" (25.4mm) throw. Locks shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Deadlock collar shall be free spinning for enhanced security. All deadlocks shall have a 3 hour cULus fire rating; and be supplied with all necessary mounting fasteners. **OPTIONAL:** All deadlocks shall have available optional backsets 2-3/8" (60mm) or 5" (127mm). Deadlocks shall have available optional kit for 2-1/4" (57mm) door thickness. Deadlocks shall have small format interchangeable core lock model available.

FHA SERIES DEADLOCKS

All bored deadlocks shall be Dorex FHA series. Deadlocks shall meet ANSI A156.5, Grade 2 requirements. Deadlocks shall be adjustable to fit 1-3/8" (35mm) to 2" (51mm) door thickness. Deadbolts shall be solid brass with a hardened steel security pin, have an adjustable backset of 2-3/4" (70mm) or 2-3/8" (60mm) and 1" (25.4mm) throw. Locks shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Deadlock collar shall be free spinning for enhanced security. All deadlocks shall have a 3 hour cULus fire rating; and be supplied with all necessary mounting fasteners.

TLA SERIES DEADLOCKS

All bored deadlocks shall be Dorex TLA series. Deadlocks shall meet ANSI A156.5, Grade 2 requirements. Deadlocks shall be adjustable to fit 1-3/8" (35mm) to 2" (51mm) door thickness. Deadbolts shall be solid brass with a hardened steel security pin, have a backset of 2-3/4" (70mm) and 1" (25.4mm) throw. Locks shall have a 6-pin, rekeyable cylinder with Schlage "C" keyway; have available optional rekeyable cylinders in various common keyways; have available optional CX5 high security cylinders. Deadlock collar shall be free spinning for enhanced security. All deadlocks shall have a 3 hour cULus fire rating; and be supplied with all necessary mounting fasteners. **OPTIONAL:** All deadlocks shall have available optional backsets 2-3/8" (60mm) or 5" (127mm). Deadlocks shall have available optional kit for 2-1/4" (57mm) doors thickness. Deadlocks shall have small format interchangeable core lock model available.

1168 SERIES HINGES

All full mortise hinges shall be Dorex Pro 1168 series. Hinges shall be heavy-weight; be made from steel base material; have 5 knuckles and 4 Slimline ball bearings; have non-removable pin (NRP) security; have standard flat top and knock-out bottom tips. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7. Hinges shall be supplied with all necessary wood and undercut machine mounting fasteners. **OPTIONAL:** Hinges shall be made from stainless steel base material. Hinges shall have 5/32" (4mm) radius corners.

179 SERIES HINGES

All full mortise hinges shall be Dorex Pro 179 series. Hinges shall be standard-weight; be made from steel base material; have 5 knuckles and 2 Slimline ball bearings; have standard flat top and knock-out bottom tips. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7. Hinges shall be supplied with all necessary wood and undercut machine mounting fasteners. **OPTIONAL:** Hinges shall be concealed bearing "CB" type have 3 knuckles; 2 concealed ball bearings; flush top and bottom tips. Hinges shall be stainless steel base material. Hinges shall have radius corners: 5/32" (4mm) or 1/4" (6.4mm). Hinges shall have non-removable-pin (NRP) security.

142 SERIES HINGES

All full mortise hinges shall be Dorex Pro 142 series. Hinges shall be standard-weight; be made from steel base material; have 5 knuckles; have standard flat top and knock-out bottom tips. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7. Hinges shall be supplied with all necessary wood and undercut machine mounting fasteners. **OPTIONAL:** Hinges shall have non-removable pin (NRP) security.

3310 SERIES HINGES

All full mortise spring hinges shall be Dorex Pro 3310 series. Hinges shall be standard-weight; made from steel base material; have 3 knuckles with silent action nylon bearings. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7 and cULus listing as a closing device. Hinges shall be supplied with spring tensioning tool and all necessary wood and undercut machine mounting fasteners. **OPTIONAL:** Hinges shall have 1/4" (6.4mm) or 5/8" (15.9mm) radius corners.

B73 SERIES HINGES

All half surface hinges shall be Dorex Pro B73 series. Hinges shall be standard-weight; be made from steel base material; be handed; have 5 knuckles and 2 Slimline ball bearings; have non-removable pin (NRP) security; have standard flat top and knock-out bottom tips. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7. Hinges shall have all necessary thru-bolts, grommet nuts and undercut machine mounting fasteners.

B77 SERIES HINGES

All half mortise hinges shall be Dorex Pro B77 series. Hinges shall be standard-weight; be made from steel base material; be handed; have 5 knuckles and 2 Slimline ball bearings; have non-removable pin (NRP) security; have standard flat top and knock-out bottom tips. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7. Hinges shall be supplied with all necessary wood and undercut machine mounting fasteners.

148 SERIES HINGES

All full mortise swing clear hinges shall be Dorex Pro 148 series. Hinges shall be standard-weight; be made from steel base material; be handed and field reversible; have 5 knuckles and 2 Slimline ball bearings; have standard flat top and screw-out bottom tips. Hinges shall have a standard template hole pattern conforming to ANSI standard A156.7. Hinges shall be supplied with all necessary wood and undercut machine mounting fasteners.

1265 SERIES HINGES

All full surface reinforcement pivot hinges shall be Dorex Pro 1265 series. Hinges shall be made from steel base materials; be handed; have 2 knuckles and 1 Slimline ball bearing; have standard flat top and bottom tips. Hinges shall be supplied with all necessary mounting hardware.

9500 SERIES EXIT DEVICES

Exit devices shall be Dorex 9500 series. Exit devices shall be push-pad type and meet ANSI A156.3, Grade 1 requirements; be cULus listed for Panic Hardware; and/or 3 hours Fire Exit Hardware. Exit devices shall be field sizeable for doors widths of 30" (762mm) to 36" (914mm) or 36" (914mm) to 48" (1219mm) and project no more than 2-1/2" (64mm) from the door face. Rim exit devices shall be non-handed; have a stainless steel 3/4" (19mm) throw latch bolt; have stainless steel springs. Vertical rod exit devices shall have surface mounted rods; be handed and field reversible; be capable of being field modified to less-bottom-rod configuration on non-fire rated openings. Non-fire rated exit devices shall have hex-key dogging. The exit device shall be supplied with all the necessary mounting fasteners. **OPTIONAL:** Exit devices shall have a variety of optional outside trims: heavy-duty lever, thumb-grip, round-rosette lever to match lockset styles and pull. Extension kits for 2-1/4" thick doors shall be optionally available for heavy-duty lever and thumb-grip trims. Vertical rod exit devices shall have an auxiliary fire latch for fire-rated openings in less-bottom-rod configuration. Exit device touch pad shall be optionally available in stainless steel. Exit devices shall accept optional cylinder-dogging, request-to-exit switch, exit alarm and glass bead spacer kits.

8500 SERIES EXIT DEVICES

Exit devices shall be Dorex 8500 series. Exit devices shall be push-pad type and meet ANSI A156.3, Grade 2 requirements; be cULus listed for Panic Hardware and/or 1.5 hours Fire Exit Hardware. Exit devices shall be field sizeable for doors widths of 30" (762mm) to 36" (914mm) or 36" (914mm) to 48" (1219mm) and project no more than 2-9/16" (65mm) from the door face. Rim exit devices shall be non handed; have a stainless steel 3/4" (19mm) throw latch bolt and deadlatch feature; have stainless steel springs. Vertical rod exit devices shall have surface mounted rods and be non-handed. Non-fire rated exit devices shall have hex-key dogging. The exit device shall be supplied with all the necessary mounting fasteners. **OPTIONAL:** Exit devices shall have a variety of optional outside trims: thumb-grip, round-rosette lever to match lockset styles and pull.

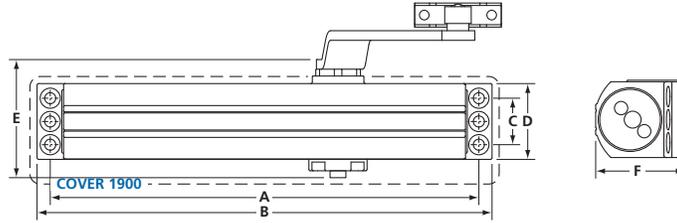
NH900 SERIES EXIT DEVICES

Exit devices shall be Dorex NH900 series. Exit devices shall be cross-bar type and meet ANSI A156.3, Grade 2 requirements; be cULus listed for Panic Hardware. Exit devices shall be field sizeable for doors widths of 30" (762mm) to 38" (965mm) or 38" (965mm) to 48" (1219mm) with optional longer cross bar and project no more than 4-3/4" (121mm) from the door face. Exit devices shall be rim latching; be handed and field reversible; have a solid brass 3/4" (19mm) throw latch bolt; have stainless steel springs; have hex-key dogging; be supplied with all the necessary mounting fasteners. **OPTIONAL:** Exit devices shall have optional thumb-grip and pull outside trims.

1100 SERIES EXIT DEVICES

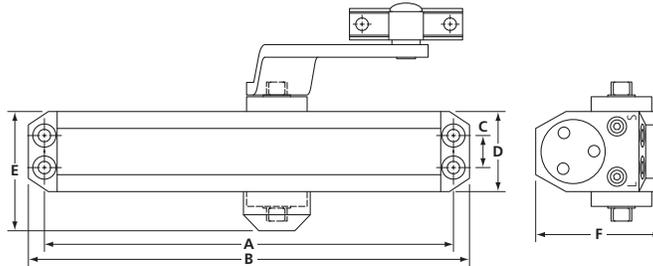
Exit devices shall be Dorex 1100 series. Exit devices shall be cross-bar type and cULus listed for Panic Hardware. Exit devices shall be field sizeable for doors widths of 30" (762mm) to 36" (914mm) or 36" (914mm) to 48" (1219mm) with optional longer cross bar and project no more than 4-5/8" (118mm) from the door face. Rim exit devices shall be handed; have a 1/2" throw latch bolt; have stainless steel springs. Vertical rod exit devices shall have concealed rods and be non-handed. Exit devices shall have contoured extruded aluminum cross-bar; have dogging feature by slotted-key and by optional key cylinder from outside; be supplied with all the necessary mounting fasteners.

1900 SERIES DOOR CLOSERS



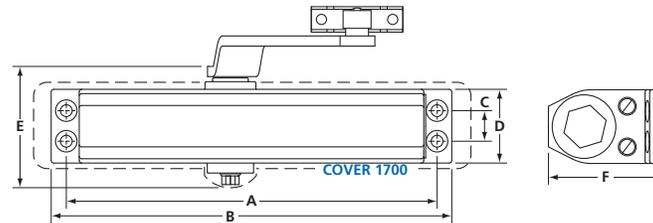
MODEL	A	B	C	D	E	F	COVER (L X W X H)
1900	11-1/8" (283mm)	11-7/8" (302mm)	1-1/8" (29mm)	2" (51mm)	3-3/8" (86mm)	2-3/8" (60mm)	12-1/8" x 3" x 2-1/2" (308mm x 76mm x 63.5mm)

5400 SERIES DOOR CLOSERS



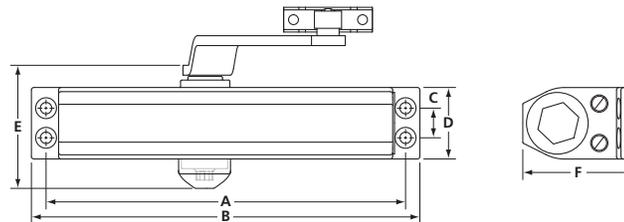
MODEL	A	B	C	D	E	F
5400	9-1/16" (230mm)	9-5/8" (244mm)	3/4" (19mm)	1-13/16" (46mm)	2-11/16" (68mm)	2-13/16" (71mm)

1700 SERIES DOOR CLOSERS



MODEL	A	B	C	D	E	F	COVER
1700	9-1/16" (230mm)	9-3/4" (248mm)	3/4" (19mm)	1-3/4" (44mm)	3-1/4" (83mm)	2-7/8" (73mm)	10-9/16" x 2-1/16" x 3" (268mm x 52mm x 76mm)

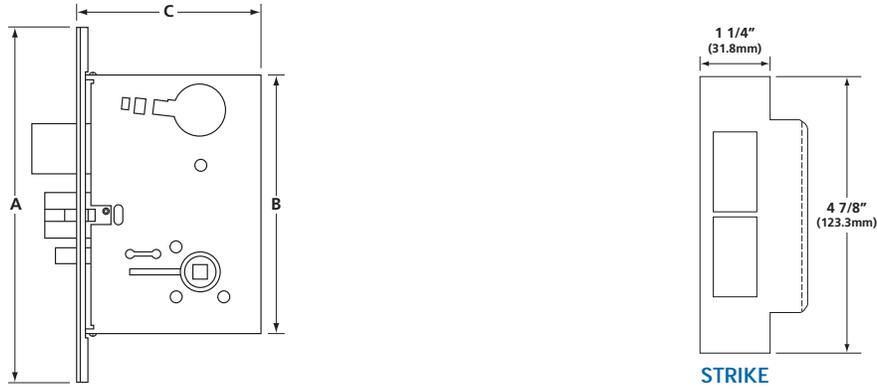
700 SERIES DOOR CLOSERS



MODEL	A	B	C	D	E	F
751	6-1/2" (165mm)	7-1/8" (181mm)	3/4" (19mm)	1-11/16" (43mm)	2-7/8" (73mm)	2-9/16" (65mm)
752 / 753	8-3/16" (208mm)	8-7/8" (225mm)		1-3/4" (44mm)	3-1/4" (83mm)	2-7/8" (73mm)
754 / 755	9-1/16" (230mm)	9-3/4" (248mm)				

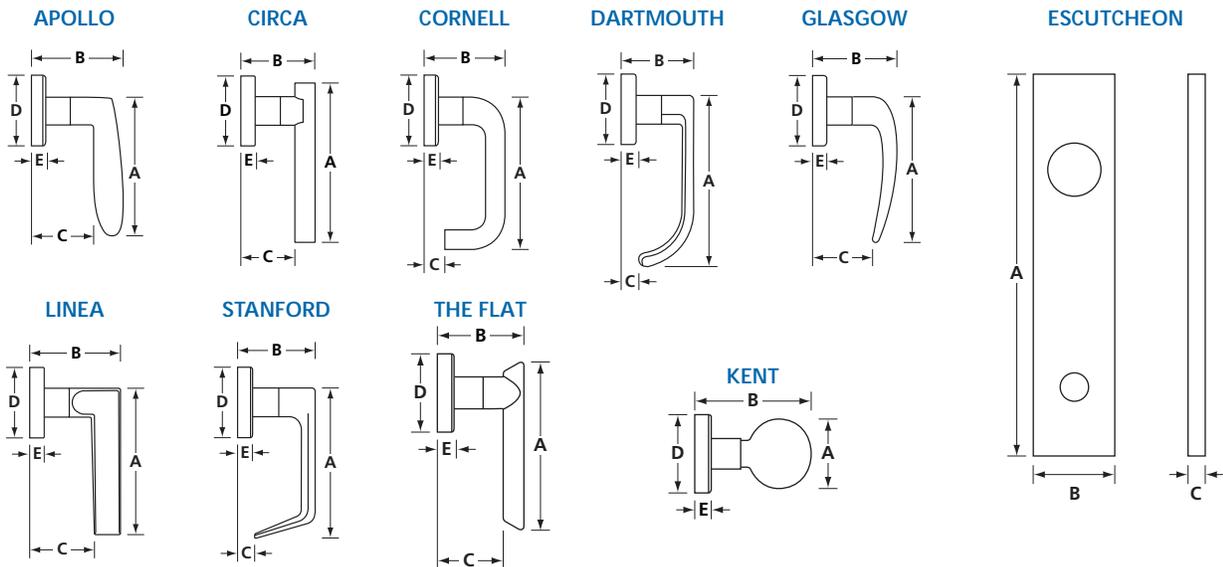
All dimensions for reference only. Do not use for installation or door preparation.

DM SERIES MORTISE LOCKSETS



MODEL	A	B	C
DM	8" (203.2mm)	5-13/16" (147.7mm)	4-5/32" (105.4mm)

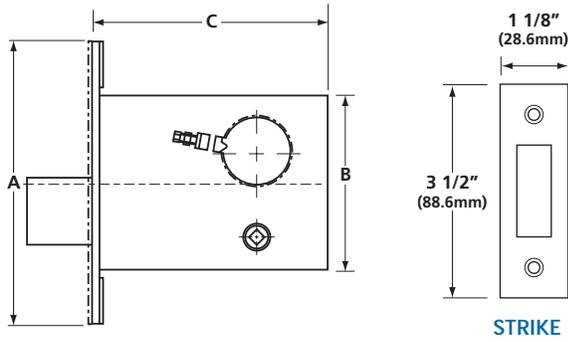
DM MORTISE TRIMS



MODEL	A	B	C	D DIA	E
APOLLO	4-21/32" (118mm)	3-1/16" (78mm)	1-27/32" (47.1mm)	2-13/32" (61mm)	1/2" (12.7mm)
CIRCA	5-1/2" (139.7mm)	2-9/16" (65.1mm)	1-55/64" (47.1)		
CORNELL	5-9/32" (134.0mm)	2-29/32" (73.5mm)	5/8" (16.0mm)		
DARTMOUTH	5-7/8" (149.0mm)	2-13/32" (61.5mm)	21/32" (17.0mm)		
GLASGOW	5-1/32" (128.0mm)	2-27/32" (72.5mm)	2-1/16" (52.0mm)		
LINEA	5" (127mm)	2-13/16" (71.4mm)	1-29/32" (48.4mm)		
STANFORD	5-1/32" (128.0mm)	2-9/16" (65.5mm)	9/16" (14.0mm)		
THE FLAT	5-1/2" (139.7mm)	2-7/8" (73.0mm)	2-3/16" (55.5mm)		
KENT	2" (51mm)	2-13/32" (61.0mm)	N/A		
ESCUTCHEON	8-1/16" (205mm)	1-31/32" (50mm)	1/2" (12.7mm)	N/A	N/A
ESCUTCHEON (E2)	8 1/4" (210mm)	2-1/2" (64mm)			
ESCUTCHEON (E3)	10-3/4" (273mm)	2-23/32" (70mm)			

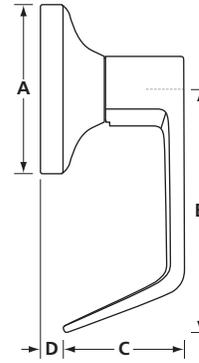
All dimensions for reference only. Do not use for installation or door preparation.

DMDB SERIES DEADLOCKS



MODEL	A	B	C
DMDB	4-5/8" (117.5mm)	2-27/32" (72.2mm)	3-27/32" (97.7mm)

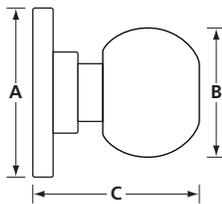
GX1L SERIES LEVERSETS



* Includes ASA strike. See p.32

MODEL	A DIA	B	C	D
GX1L	3-1/2" (89mm)	5" (127mm)	2-11/16" (68mm)	5/16" (8mm)

GX1B SERIES KNOBSETS

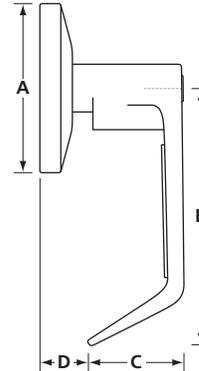


* Includes ASA strike. See p.32

MODEL	A DIA	B DIA	C*
GX1B	3" (76mm)	2-1/4" (57mm)	2-5/8 - 3" (67-76mm)

* May vary due to door thickness

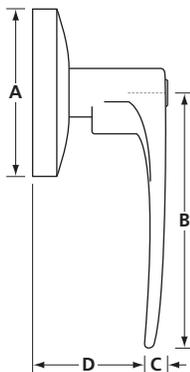
FH SERIES LEVERSETS



* Includes ASA strike. See p.32

MODEL	A DIA	B	C	D
FH	3-5/16" (84.1mm)	4-1/2" (114mm)	1-7/8" (48mm)	1/2" (12.7mm)

FS SERIES LEVERSETS

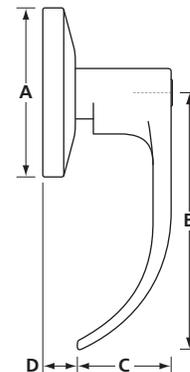


* Includes ASA strike. See p.32

MODEL	A	B	C	D
FS	3-5/16" (84.1mm)	4-11/16" (119.1mm)	9/16" (14.3mm)	1-7/8" (48mm)

All dimensions for reference only. Do not use for installation or door preparation.

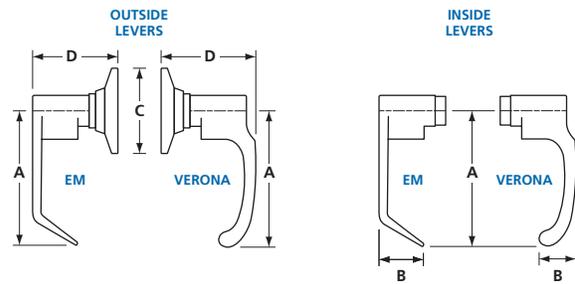
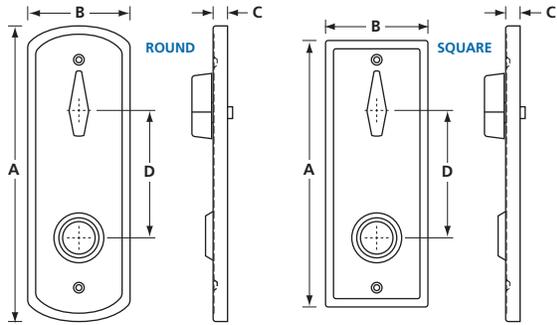
FC SERIES LEVERSETS



* Includes ASA strike. See p.32

MODEL	A	B	C	D
FC	3-5/16" (84.1mm)	4-1/2" (114mm)	1-7/8" (48mm)	1/2" (12.7mm)

IL SERIES INTERCONNECTED LOCKSETS



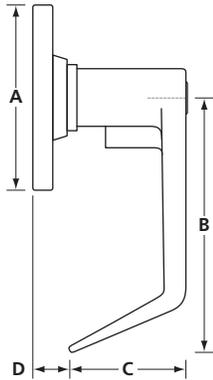
*IL Series include a T-strike (#9106) and deadbolt strike (#9111) - See page 32

MODEL	A	B	C	D
IL R	8-7/8" (225.4mm)	3-1/8" (79mm)	7/16" (11mm)	4" (101.6mm)
IL S	8" (203.2mm)			

TRIM	A	B	C	D*
EM	4" (101.6mm)	1-15/16" (49mm)	2-9/16" (65mm)	2-5/16" (59mm)
V	4-3/16" (106mm)	1-3/16" (30mm)		2-9/16" (65mm)

* Dimensions valid for 1-3/4" (44mm) thick door

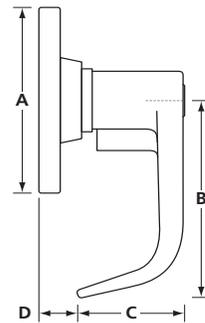
EM SERIES LEVERSETS



* Includes ASA strike. See p.32

MODEL	A	B	C	D
EM	3" (76mm)	4" (102mm)	1-7/8" (48mm)	7/16" (11mm)

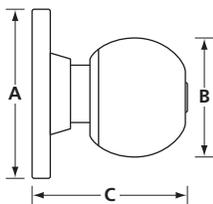
EL SERIES LEVERSETS



* Includes ASA strike. See p.32

MODEL	A	B	C	D
EL	3" (76mm)	3-3/8" (86mm)	1-7/8" (48mm)	7/16" (11mm)

TL SERIES KNOBSETS

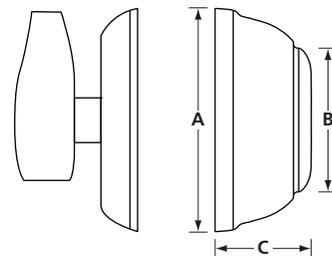


* Includes ASA strike. See p.32
Model #TL-32 (Patio Function) includes a D-strike.

MODEL	A DIA	B DIA	C
TL	3" (76mm)	2-1/8" (54mm)	2-5/8" (67mm)

* Model #TL 32 (Patio Function) includes a D strike

GX1A SERIES DEADLOCKS

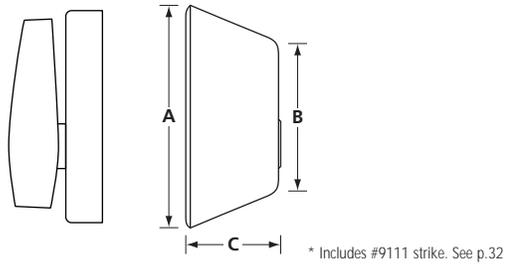


* Includes combo wood/steel strike (#LM9111). See p.32

MODEL	A	B	C
GX1A	2-1/2" (64mm)	1-9/16" (40mm)	1-1/16" (27mm)

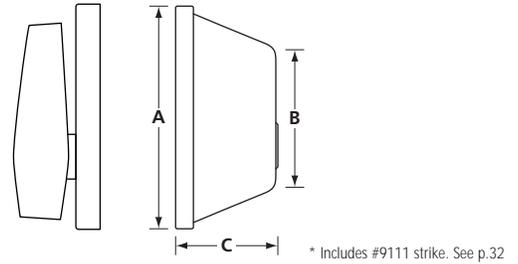
All dimensions for reference only. Do not use for installation or door preparation.

FHA SERIES DEADLOCKS



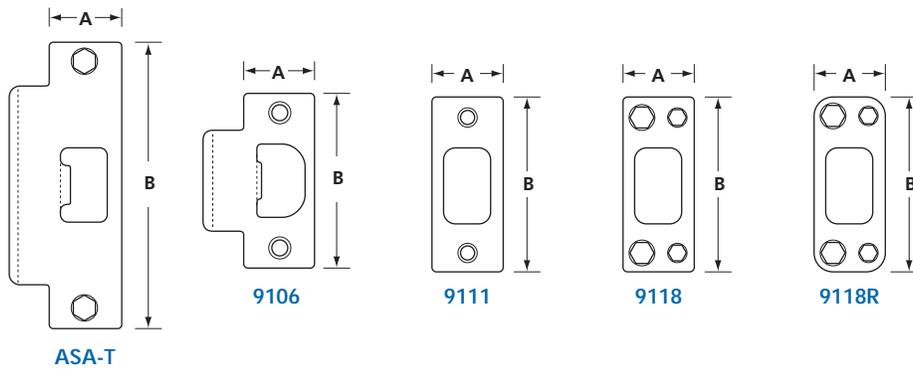
MODEL	A	B	C
FHA	2-9/16" (65mm)	1-11/16" (43mm)	1" (25.4mm)

TLA SERIES DEADLOCKS



MODEL	A	B	C
TLA	2-9/16" (65mm)	1-5/8" (41mm)	1-1/8" (29mm)

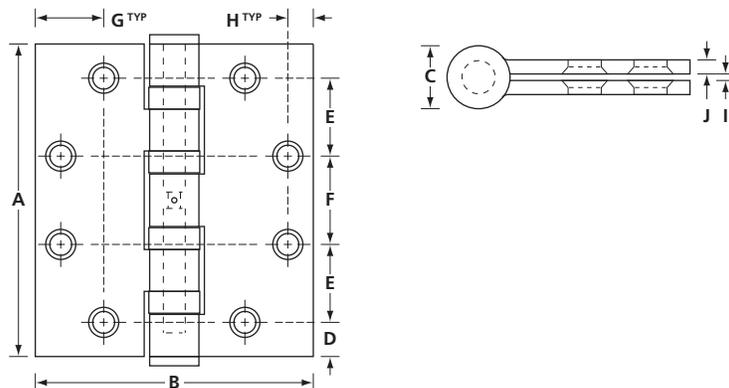
STANDARD STRIKES



MODEL	DESCRIPTION	A	B
ASA	ANSI type strike	1-1/4" (32mm)	4-7/8" (124mm)
ASA-T	ANSI type strike with adjustable tab		
ASANH	ANSI type strike, no hole		
9106	T-type strike	1-1/8" (29mm)	2-3/4" (70mm)
9106NH	Blank T-type strike, no hole		

MODEL	DESCRIPTION	A	B
9111	Strike for steel frame	1-1/8" (29mm)	2-3/4" (70mm)
LM9111	2 Piece strike for wood or steel frame		
9111NH	Blank strike, no hole		
9118	Strike for wood frame		
9118R	Strike for wood frame, round corners		

1168 SERIES HINGES

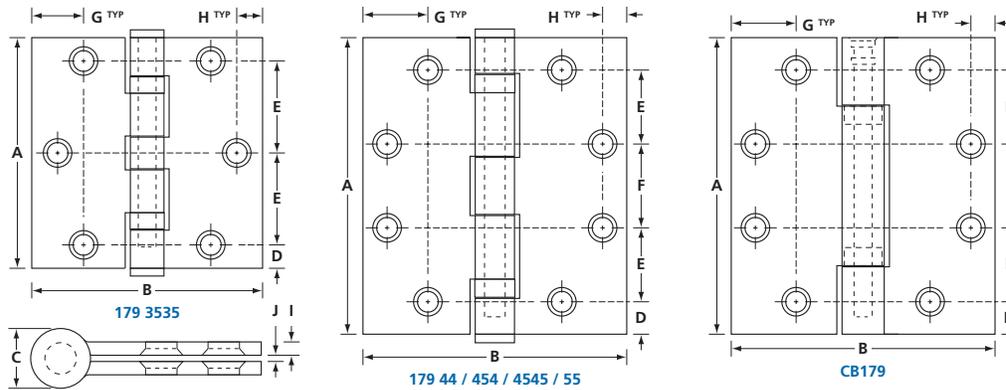


MODEL	A	B	C	D	E	F	G	H	I	J
1168 454	4-1/2" (114.3mm)	4" (101.6mm)	23/32" (18.0mm)	1/2" (13.0mm)	1-1/8" (28.6mm)	1-7/32" (31.3mm)	1" (25.4mm)	3/8" (9.5mm)	3/16" (4.8mm)	1/16" (1.8mm)

All dimensions for reference only. Do not use for installation or door preparation.

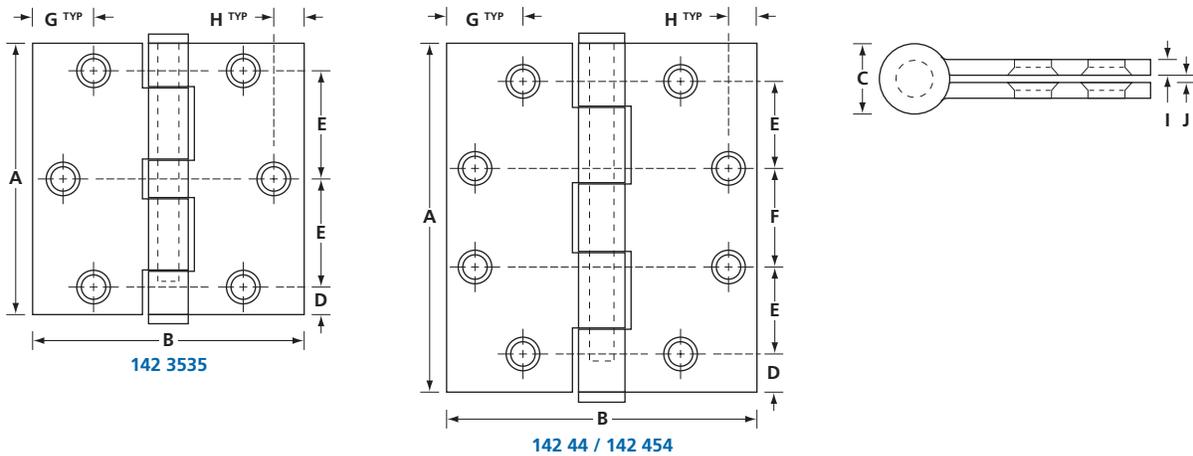
Hinge inch measurement for reference only, rounded off to nearest 1/32"

179 SERIES HINGES



MODEL	A	B	C	D	E	F	G	H	I	J
179 3535	3-1/2" (88.9mm)	3-1/2" (88.9mm)	1/2" (13.0mm)	11/32" (9.0mm)	1-13/32" (35.4mm)	N/A	11/16" (17.5mm)	11/32" (9.1mm)	1/8" (3.1mm)	
179 44	4" (101.6mm)	4" (101.6mm)	9/16" (14.0mm)	1/2" (13.0mm)	1" (25.5mm)	31/32" (24.6mm)	3/4" (19.1mm)	3/8" (9.5mm)	1/8" (3.4mm)	1/16" (1.6mm)
179 454	4-1/2" (114.3mm)		19/32" (15.2mm)	1/2" (12.9mm)	1-1/8" (28.6mm)	1-7/32" (31.3mm)	1" (25.4mm)			
179 4545	4-1/2" (114.3mm)	1/2" (13.0mm)	1-1/8" (28.6mm)	1-7/32" (31.3mm)						
179 55	5" (127.0mm)	5" (127.0mm)	5/8" (15.9mm)	1/2" (12.9mm)	1-1/4" (31.8mm)	1-15/32" (37.7mm)			5/32" (3.7mm)	

142 SERIES HINGES

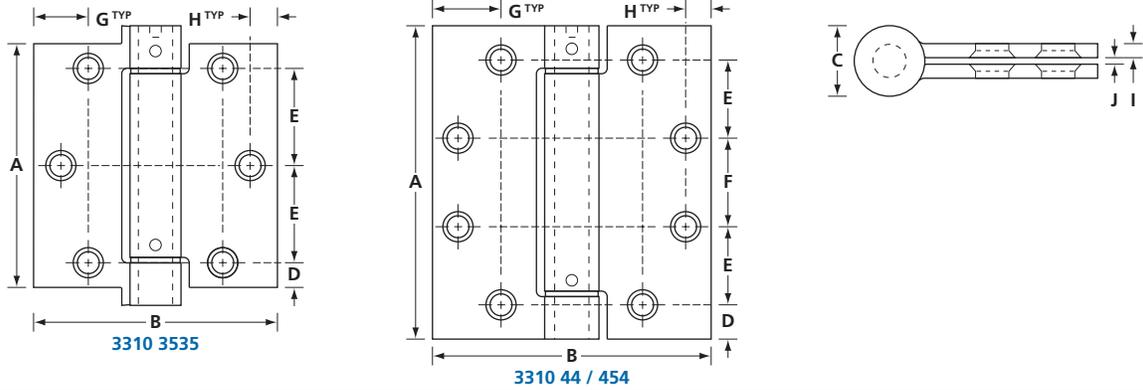


MODEL	A	B	C	D	E	F	G	H	I	J
142 3535	3-1/2" (88.9mm)	3-1/2" (88.9mm)	1/2" (13.0mm)	11/32" (9.0mm)	1-13/32" (35.4mm)	N/A	11/16" (17.5mm)	3/8" (9.1mm)	1/8" (3.4mm)	1/16" (1.6mm)
142 44	4" (101.6mm)	4" (101.6mm)	9/16" (14.0mm)	1/2" (13.0mm)	1" (25.5mm)	31/32" (24.6mm)	3/4" (19.1mm)			
142 454	4-1/2" (114.3mm)		19/32" (15.2mm)	1/2" (12.9mm)	1-1/8" (28.6mm)	1-7/32" (31.3mm)	1" (25.4mm)	3/8" (9.5mm)		

Hinge inch measurement for reference only, rounded off to nearest 1/32"

All dimensions for reference only. Do not use for installation or door preparation.

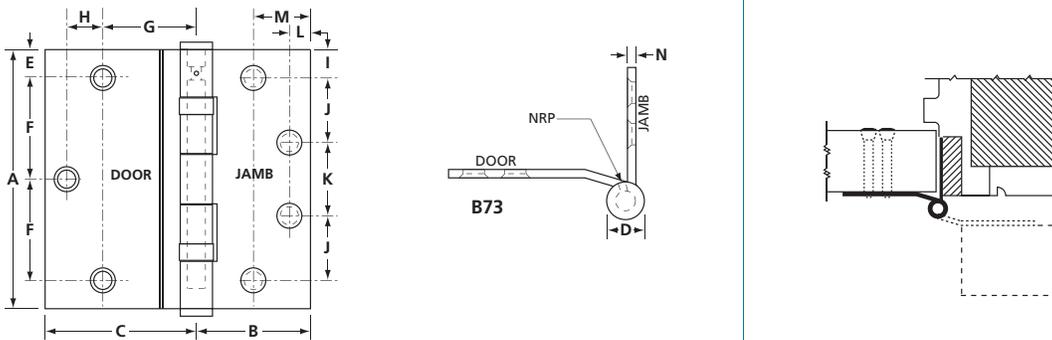
3310 SERIES HINGES



MODEL	A	B	C	D	E	F	G	H	I	J
3310 3535	3-1/2" (88.9mm)	3-1/2" (88.9mm)	23/32" (18.5mm)	11/32" (9.0mm)	1-13/32" (35.4mm)	N/A	11/16" (17.5mm)	11/32" (9.1mm)	1/8" (3.1mm)	1/16" (1.6mm)
3310 44	4" (101.6mm)	4" (101.6mm)		1/2" (13.0mm)	1" (25.5mm)	31/32" (24.6mm)	3/4" (19.1mm)	3/8" (9.5mm)	1/8" (3.4mm)	
3310 454	4-1/2" (114.3mm)		25/32" (19.6mm)	1/2" (12.9mm)	1-1/8" (28.6mm)	1-7/32" (31.3mm)	1" (25.4mm)			

B73 SERIES HINGES

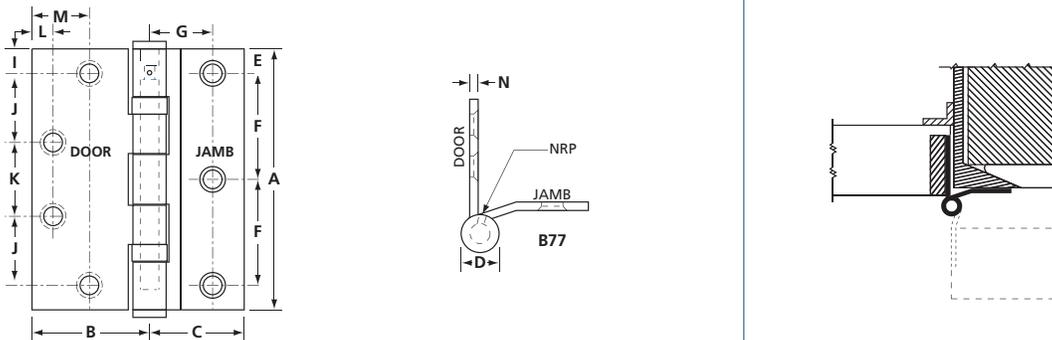
LH illustrated



MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	N
B73	4-1/2" (114.3mm)	2-1/16" (52.4mm)	2-11/16" (68mm)	9/16" (14.2mm)	1/2" (12.7mm)	1-3/4" (44.6mm)	1-5/8" (41mm)	9/16" (14.3mm)	1/2" (12.7mm)	1-1/8" (28.6mm)	1-1/4" (32mm)	3/8" (9.5mm)	1" (25.4mm)	1/8" (3.4mm)

B77 SERIES HINGES

LH illustrated



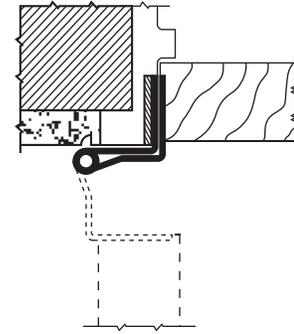
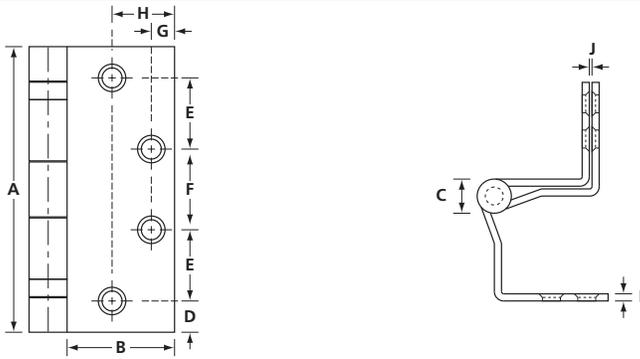
MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	N
B77	4-1/2" (114.3mm)	2-1/16" (52.4mm)	1-1/2" (38mm)	9/16" (14.2mm)	1/2" (12.7mm)	1-3/4" (44.5mm)	1" (25.4mm)	N/A	1/2" (12.7mm)	1-1/8" (28.6mm)	1-1/4" (32mm)	3/8" (9.5mm)	1" (25.4mm)	1/8" (3.4mm)

All dimensions for reference only. Do not use for installation or door preparation.

Hinge inch measurement for reference only, rounded off to nearest 1/32"

148 SERIES HINGES

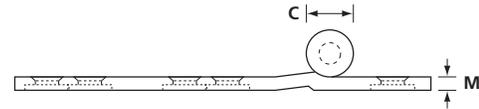
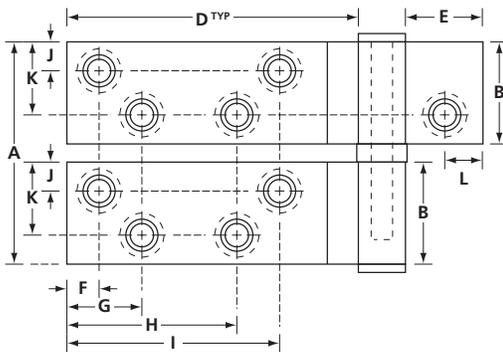
LH illustrated



MODEL	A	B	C	D	E	F	G	H	I	J
148 454	4-1/2" (114.3mm)	1-23/32" (43.3mm)	19/32" (15.2mm)	1/2" (12.9mm)	1-1/8" (28.6mm)	1-7/32" (31.3mm)	3/8" (9.5mm)	1" (25.4mm)	1/8" (3.4mm)	1/16" (1.8mm)

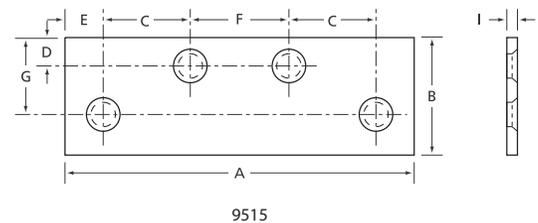
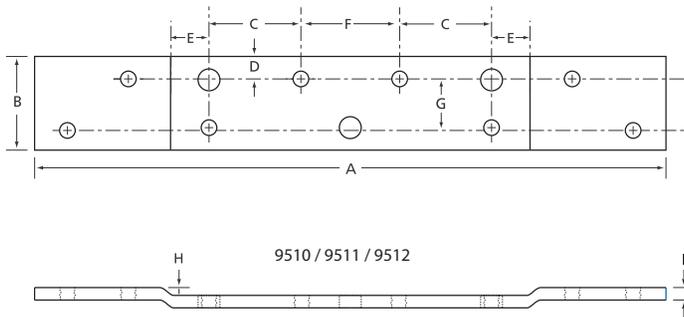
1265 SERIES HINGES

LH illustrated



MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M
1265	3-1/4" (82.5mm)	1-1/2" (38.1mm)	11/16" (17.5mm)	4-9/32" (109.1mm)	1-5/32" (29.1mm)	1/2" (12.7mm)	1-1/8" (28.6mm)	2-3/8" (60.3mm)	3" (76.2mm)	1/2" (12.7mm)	1" (25.4mm)	5/8" (16.0mm)	3/16" (4.8mm)

HINGE ACCESSORIES

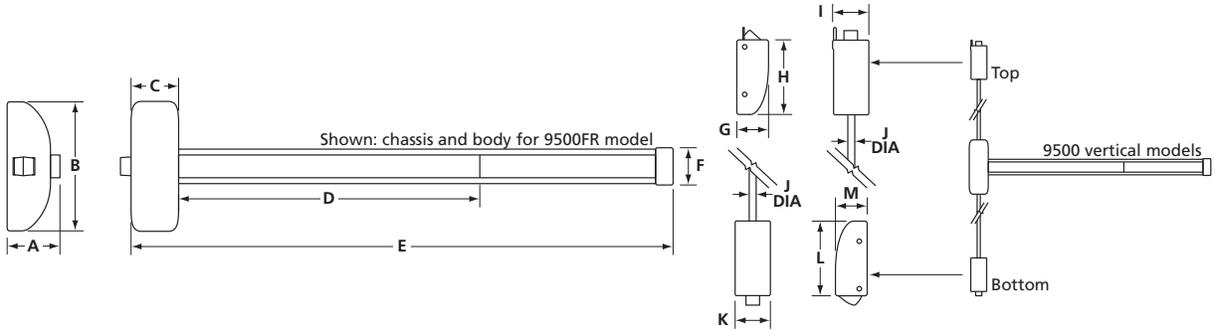


MODEL	A	B	C	D	E	F	G	H	I
9510								3/32" (2.5mm)	5/32" (4mm)
9511	7-15/16" (202mm)	1-3/16" (30mm)	1-1/8" (28.6mm)	17/64" (6.7mm)	17/32" (13.5mm)	1-15/64" (31.3mm)	5/8" (15mm)	1/16" (1.2mm)	
9512								N/A	
9515	4-1/2" (114.3mm)	1-1/2" (38.1mm)	1-1/8" (28.6mm)	3/8" (9.5mm)	33/64" (13.1mm)	1-15/64" (31.3mm)	1" (25.4mm)		

Hinge inch measurement for reference only, rounded off to nearest 1/32"

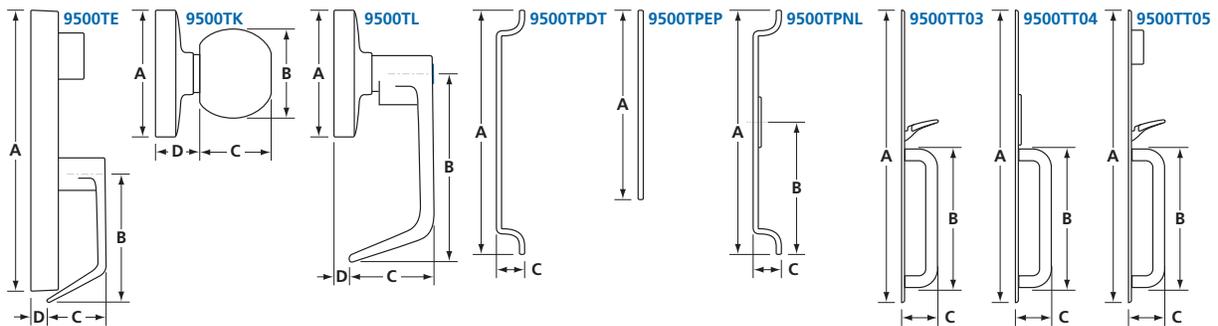
All dimensions for reference only. Do not use for installation or door preparation.

9500 SERIES EXIT DEVICES



MODEL	A	B	C	D	E	F	G	H	I	J DIA	K	L	M		
9500PR3 9500FR3	2-1/2" (63mm)	7-11/16" (195mm)	2-11/16" (68mm)	21-13/16" (554mm)	32-1/2" (825mm)	2-1/8" (54mm)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
9500PR4 9500FR4				27-1/2" (699mm)	44-1/2" (1130mm)										
9500PV3 9500PV4				21-13/16" (554mm)	32-1/2" (825mm)										
9500PL3				21-13/16" (554mm)	32-1/2" (825mm)		1-11/16" (43mm)	2-1/8" (54mm)	N/A	N/A				N/A	
9500PL4				27-1/2" (699mm)	44-1/2" (1130mm)										
9500FV3				21-13/16" (554mm)	32-1/2" (825mm)		2"	3-15/16" (100mm)	1/2" (12.7mm)	2-1/8" (54mm)				3-15/16" (100mm)	1-5/8" (41mm)
9500FV4				27-1/2" (699mm)	44-1/2" (1130mm)										
9500FL3				21-13/16" (554mm)	32-1/2" (825mm)		N/A	N/A	N/A	2-5/8" (67mm)				N/A	N/A
9500FL4				27-1/2" (699mm)	44-1/2" (1130mm)										

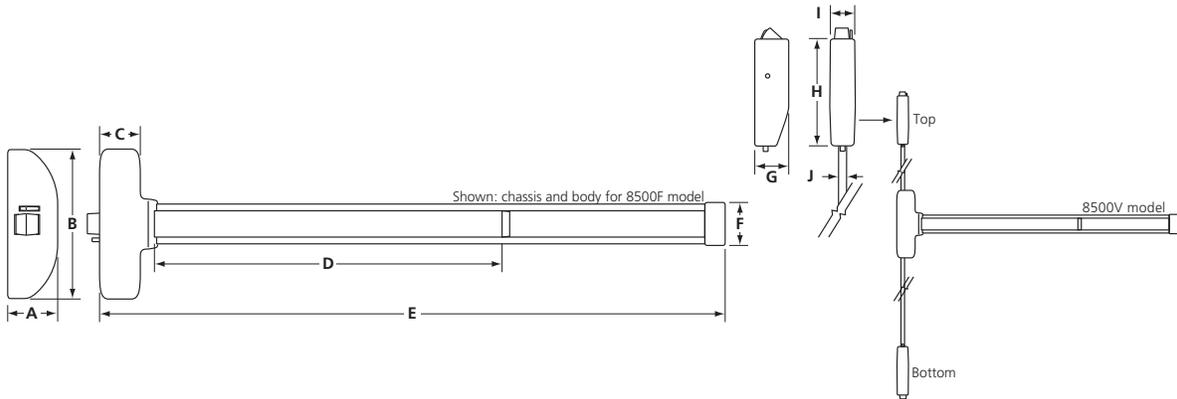
EXIT DEVICE TRIMS



MODEL*	A	B	C	D	E**
9500TE	8-3/16" (223.8mm)	4-5/8" (118.0mm)	1-7/8" (41mm)	1/2" (12mm)	2-1/2" (63mm)
9500TK	3-3/8" DIA (86mm)	2-1/4" DIA (57mm)	1-5/8" (41mm)	1-1/8" (29mm)	N/A
9500TL		4-7/16" (113mm)	2-3/16" (55mm)	3/8" (10mm)	
9500TPDT	7-13/16" (198mm)	N/A	1-1/4" (32mm)	N/A	3" (76mm)
9500TPEP	5-11/16" (144mm)		N/A		
9500TPNL	7-13/16" (198mm)		4-1/8" (105mm)		
9500TT03†	14-1/2" (368mm)	6-1/8" (156mm)	2-1/8" (54mm)	N/A	2-5/8" (67mm)
9500TT04†					
9500TT05†					

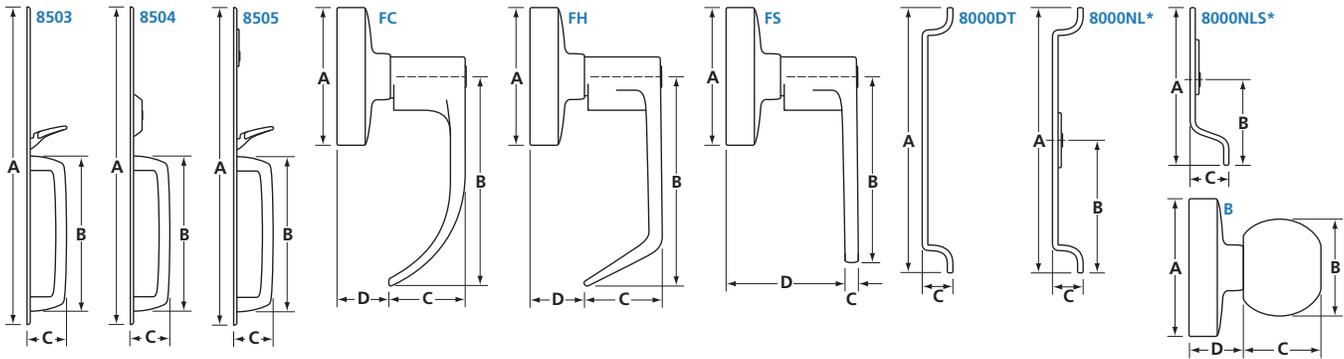
* Spindle length accommodates 1-3/4" (45mm) thick doors (where applicable) ** Dimension width of base "E" (not shown) † 2-1/4" (57mm) door thickness kit available
 All dimensions for reference only. Do not use for installation or door preparation.

8500 SERIES EXIT DEVICES



MODEL	A	B	C	D (36")	D (48")	E (36")	E (48")	F	G	H	I	J
8500	2-9/16" (65mm)	7-11/16" (195mm)	2" (51mm)	18-1/16" (459mm)	30" (762mm)	33-1/4" (845mm)	45-5/16" (1150mm)	1-15/16" (49mm)	N/A	N/A	N/A	N/A
8500V									2" (51mm)	5-7/8" (149mm)	1-3/8" (35mm)	3/8" (10mm)

EXIT DEVICE TRIMS

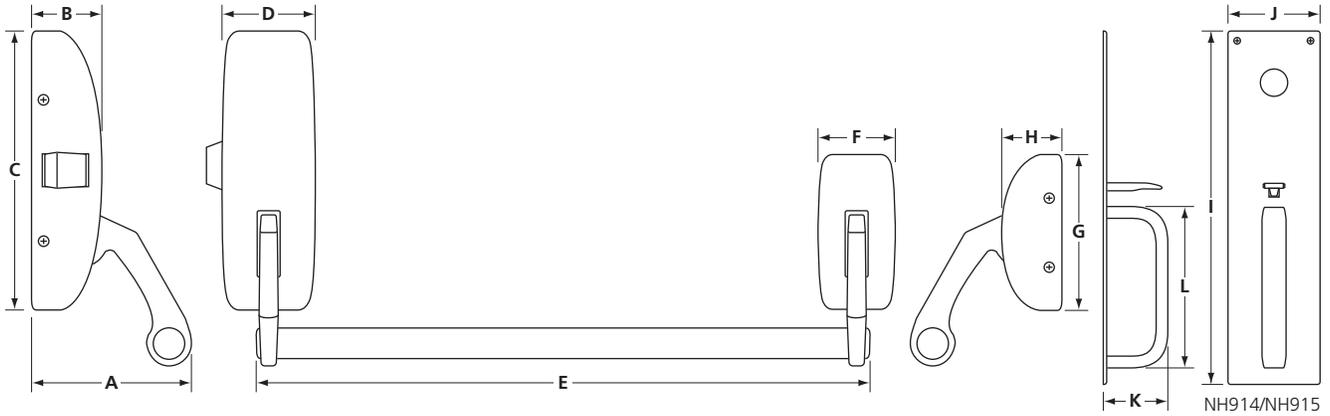


* Cylinder not included (8500NL / 8500NLS)

MODEL	A	B	C	D	E**
8503 / 8504 / 8505	12-1/4" (311mm)	5-15/16" (151mm)	1-13/16" (46mm)	N/A	3" (32mm)
8500B	3" (76mm)	2-3/16" (55mm)	1-11/16" (43mm)	1-1/4" (32mm)	N/A
8500FC		4-5/8" (117mm)	2" (51mm)	11/16" (17mm)	
8500FH					
8500FS					
8000DT	6-3/8" (162mm)	N/A	1-3/16" (30mm)	N/A	3-9/16" (32mm)
8000NL		3-3/16" (80mm)			
8000NLS		3" (76mm)	2-1/16" (52mm)		13/16" (21mm)

** Dimension width of base "E" (not shown)

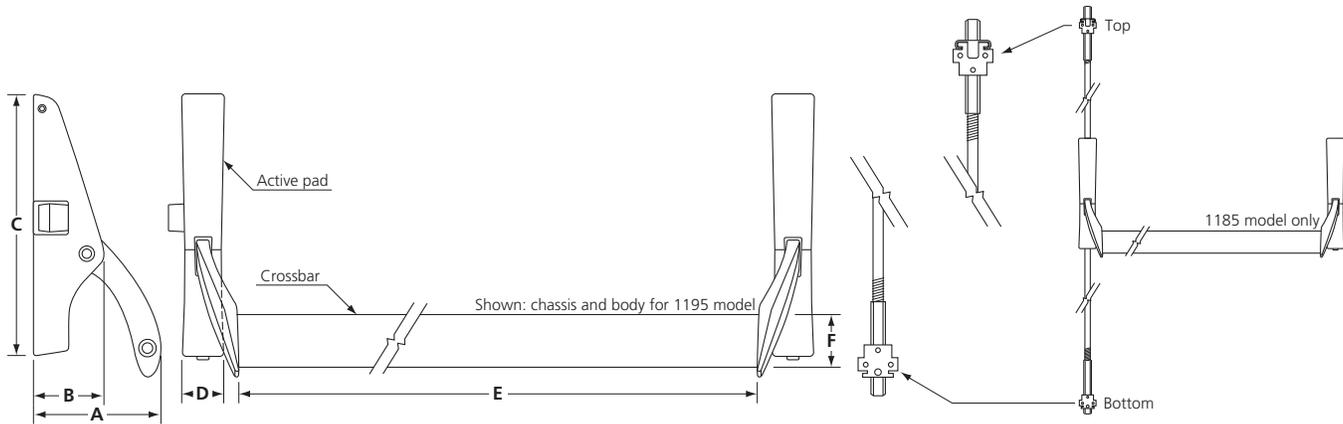
All dimensions for reference only. Do not use for installation or door preparation.



MODEL	A	B	C	D	E*	F	G	H	I	J	K	L
NH900	4-3/4" (121mm)	2-1/8" (54mm)	8-1/2" (216mm)	2-11/16" (68mm)	38" (965mm)	2-3/16" (55mm)	4-5/8" (117mm)	2" (51mm)	16" (406mm)	3-1/2" (89mm)	2-1/16" (52mm)	7-1/2" (190mm)

* Standard length (field sizeable); optional 48" (1219mm) cross bar sold separately

1100 SERIES EXIT DEVICES



MODEL	A	B	C	D	E*	F
1185 / 1195	4-5/8" (117mm)	2" (51mm)	7-3/8" (187mm)	1-1/4" (32mm)	36" (914mm)	1-1/2" (38mm)

* Standard length (field sizeable); optional 48" (1219mm) cross bar sold separately

All dimensions for reference only. Do not use for installation or door preparation.

FINISH	DOREX	B.H.M.A.	BASE METAL
DARK BRONZE ENAMEL	BLR	383	STEEL
PRIME COATED	CP	600	STEEL
MATTE BLACK	1D, 19	631	STEEL
ZINC PLATED	2G, ZP	603	STEEL
POLISHED BRASS	3	605 632	BRASS STEEL
MIRROR POLISHED BRASS	3M	-	STEEL
SATIN BRASS	4, SDB	633	STEEL
ANTIQUÉ BRASS	5	609 638	BRASS STEEL
SATIN BRONZE	10	- 612 639	BRASS BRONZE STEEL
OIL RUBBED BRONZE	10B	- 613 -	BRASS BRONZE STEEL
ANTIQUÉ BRONZE	11P	643 616 -	BRASS BRONZE STEEL
SATIN NICKEL	15, SDN	619 619 646	BRASS BRONZE STEEL
ANTIQUÉ NICKEL	15A	620 620 647	BRASS BRONZE STEEL
DARK BRONZE / DURONODIC / STATUARY BRONZE	20D, DU	695 650	ALUMINUM STEEL
POLISHED CHROME	26, CHR	625 625 651	BRASS BRONZE STEEL
SATIN CHROME	26D, CHR, SC	626 626 652 682	BRASS BRONZE STEEL ZINC
ALUMINUM	28, AL	628 689	ANY
SATIN STAINLESS STEEL	32D, SS, ST304	630	STAINLESS STEEL
EPOXY WHITE	EXW	-	ANY
POLISHED BRASS, LIFETIME FINISH	V3	-	BRASS, STEEL

CONTACT INFO WWW.DOREX.COM