



ED1200/EF1200

GRADE 1 HEAVY DUTY SURFACE VERTICAL ROD EXIT DEVICE



The TownSteel Promise

We have built our company around the promise of creating durable hardware solutions for your projects. Our complete product line is the result of decades of determined engineering. This allows TownSteel to provide you with the right product to meet your exacting specifications. With end-to-end customer support, you will find that TownSteel is the ideal company for you to partner with. Check us out at townsteel.com for more information!

ED1200/EF1200 Series is a wide stile heavy-duty grade 1 surface vertical rod exit device, fabricated and blended with simplicity, strength, durability, aesthetics and installer-friendly innovations. The center case is made of heavy wrought steel, with top and bottom rod adjusters. The push bar assembly's smooth and reduced projection minimizes catch hazards. A full complement of exit trims is available in various types and functions.

ED1200
EF1200
SVR



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Features

ED1200/EF1200 Series exit devices are made to comply with the highest safety and security standards in the industry. The ED1200/EF1200 series provides superior durability for heavy use applications such as schools, hospitals, assisted living facilities, banks, offices, hospitality, and other institutions or commercial buildings.

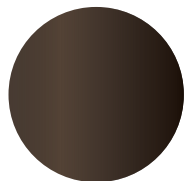


Features	Benefits
ANSI / BHMA A156.3	Grade 1 certified exit device
ANSI / UL 305	ANSI/UL 305 listed
UL10C	UL10(C) 3-hour fire rated (EF1200 only)
ADA compliant	Meets requirements of the Americans with Disabilities Act
BAA compliant	Meets guidelines of Buy American Act
All exit devices are non-handed or field reversible design	Allows for changing the handing without requiring new hardware
Shock-resistant latching design	Provides superior vandalism protection
All internal components made of corrosion-resistant alloy	Provides superior weather-resistance and durability

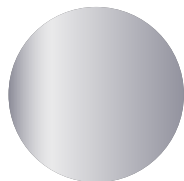
Specifications

Door Size	36", standard 48", optional
Door Thickness	1-3/4" - 2-1/4" *Others available upon request
Door Undercut	1/4"
Mounting Height	39-5/8" from device center line to finished floor
Handing	Non-handed
Push Bar Projection	Neutral: 3-13/16" Depressed: 3-1/16"
Top Latch Bolt	5/8" throw, stainless steel, pullman type, deadlocking
Bottom Bolt	5/8" throw, stainless steel, pullman type, deadlocking, independent action Round slide bolt, optional
Top and Bottom Latch Case	4-1/2" x 2-1/8" x 1-1/2"
Top Rod	1/2" square tube, 36-1/8" for 7' door 1/2" square tube, 48-1/8" for 8' door
Bottom Rod	1/2" square tube, 31-7/8"
Rod Extension	Available 24" for doors ranging between 8' and 10' high
Dogging	Flat/Hex key dogging, standard (ED1200 only) Cylinder dogging, optional (ED1200 only) Electrical dogging (ELR), optional Less dogging, optional

Finishes



Dark Oxidized Bronze
(613)

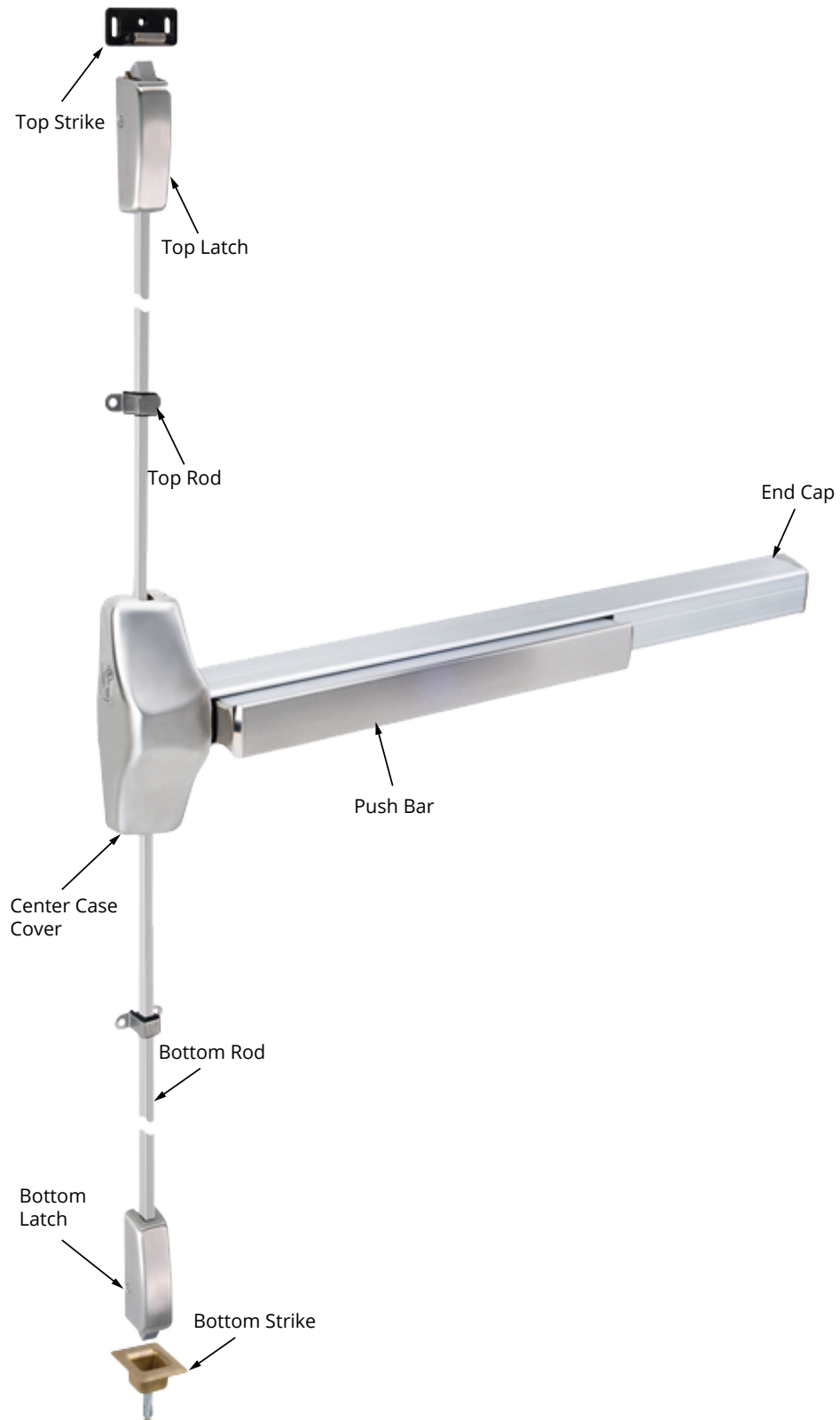


Satin Stainless Steel
(630)

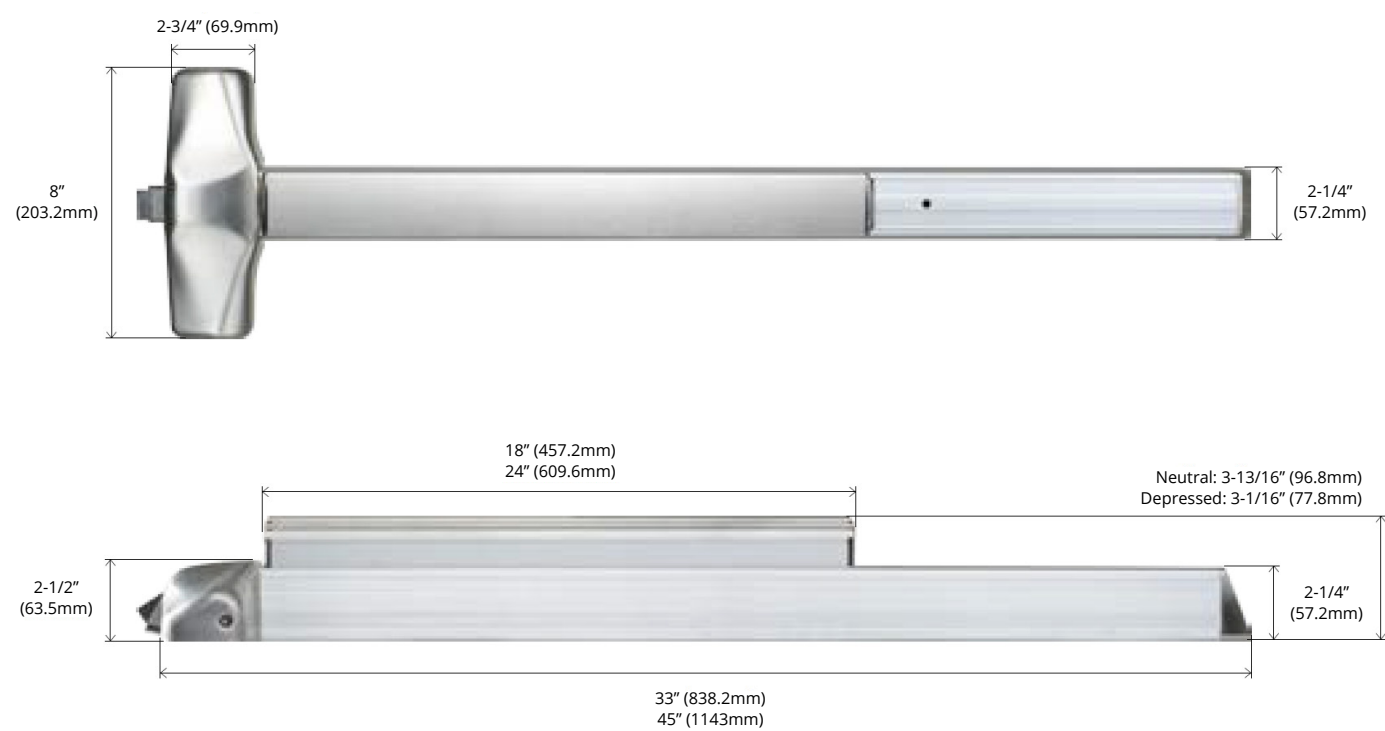
Other finishes available upon request

Finishes are for illustration only and may vary
from actual product provided

Exit Device Profile



Dimensions



Strikes

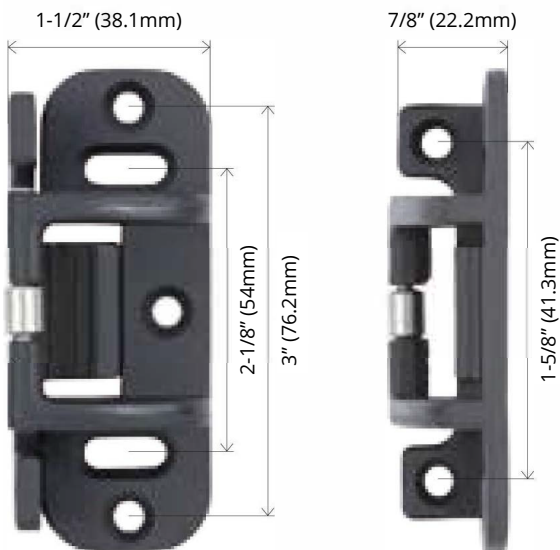
106 Rim Strike

Top strike for surface vertical rod exit device.
For panic applications.



108 Rim Strike

Top strike for surface vertical rod exit device.
For fire applications.



Strikes

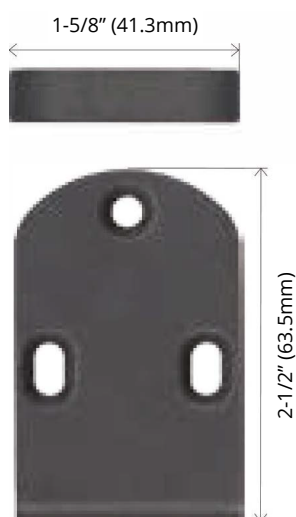
136 Rim Strike

Rim strike for double door surface vertical rod exit device in combination with a coordinator.
For panic and fire applications.



215 Top Strike

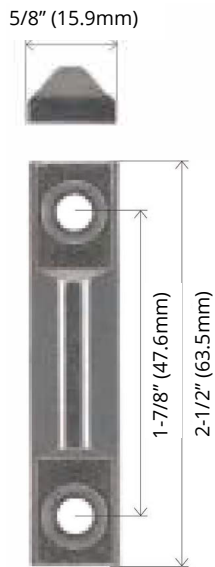
Top strike for flush transom for surface vertical rod exit devices.
For panic and fire applications.



Strikes

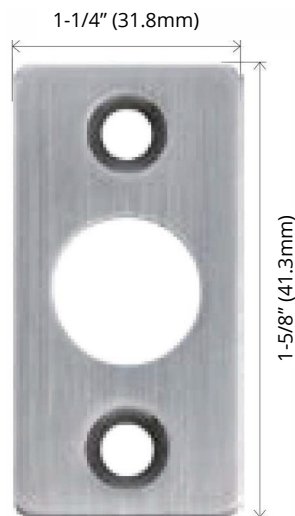
224 Bottom Strike

Optional bottom strike for surface vertical rod exit devices.
For panic and fire applications.



225 Bottom Strike (Flat)

Optional bottom strike for surface vertical rod exit device round slide bolt.
For panic and fire applications.



Strikes

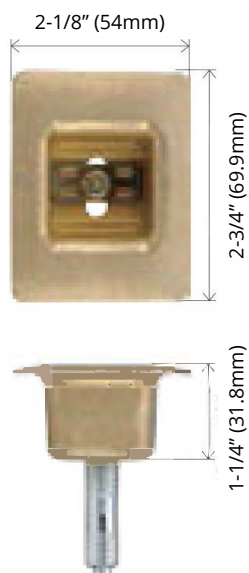
226 Bottom Strike (Flat)

Optional bottom strike for surface vertical rod exit device round slide bolt.
For panic and fire applications.



227/227F Bottom Strike

Standard bottom strike for surface vertical rod exit devices.
For panic and fire applications.



How to Order

ED1200/EF1200 Heavy Duty Surface Vertical Rod Exit Device

Fire Rating

ED1200	Surface vertical rod panic exit hardware
EF1200	Surface vertical rod fire exit hardware

Bottom Rod and Latch Options

Blank	Standard
LBR	Less bottom rod
RBL	Round bottom latch
PL	Pullman latch

Device Size

36	36" (For doors 2'4"-3')
48	48" (For doors 2'10"-4')

Door Height

84	84" (For doors up to 84" high)
96	96" (For doors over 84" and up to 96" high)
120	120" (For doors over 96" and up to 120" high)

Finish

613	Dark Oxidized Bronze
630	Satin Stainless Steel

Dogging

Blank	Flat/Hex key dogging (ED1200 only)
CD	Cylinder dogging (ED1200 only)
ED	Electric dogging (ELR)
LD	Less dogging

How to Order

ED1200/EF1200 Heavy Duty Surface Vertical Rod Exit Device

Options

Blank	Standard
AL	Alarm exit
DE	Delayed egress
ELR	Electric latch retraction
LM	Latch bolt monitoring
RX	Request to exit
SS	Signal switch

Pick one item from each category when ordering.

Example order: ED1200-3684-630-DE

How to Order

Strikes and Shim Kits

Strikes

ED 106 Rim Strike	Top strike for SVR exit device. For panic applications.
ED 108 Rim Strike	Top strike for SVR exit device. For fire applications.
ED 136 Rim Strike	Rim strike for double door SVR in combination with a coordinator. For panic and fire applications.
ED 215 Top Strike	Top strike for flush transom for SVR. For panic and fire applications.
ED 224 Bottom Strike	Optional bottom strike for SVR. For panic and fire applications.
ED 225 Bottom Strike (Flat)	Optional bottom strike for SVR round slide bolt. For panic and fire applications.
ED 226 Bottom Strike (Flat)	Optional bottom strike for SVR round slide bolt. For panic and fire applications.
ED 227 Bottom Strike	Standard bottom strike for SVR. For panic applications.
ED 227F Bottom Strike	Standard bottom strike for SVR. For fire applications.

Shim Kits

616819-010	Standard shim kit for 106 Rim strike, 2 pieces furnished
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How to Order

Accessories

Accessories

ED 616823-010	31-7/8" bottom rod
ED 616823-020	For 7' Door Height, 36-1/8" top rod
ED 616823-030	For 8' Door Height, 48-1/8" top rod
ED 616823-040	For 10' Door Height, 24" top extension rod for ED 616823-030
TFL001-630	Fire latch for LBR exit device
6-1024 SNB	Sex bolts for Exit Only device (10-24 thread)
4-4120 SNB	Sex bolts for Exit Only device or device with trim (1/4-20 thread)
2-1024 SNB	Sex bolts for device with trim (10-24 thread)



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