



ED1300/EF1300

GRADE 1 HEAVY DUTY CONCEALED VERTICAL ROD EXIT DEVICE

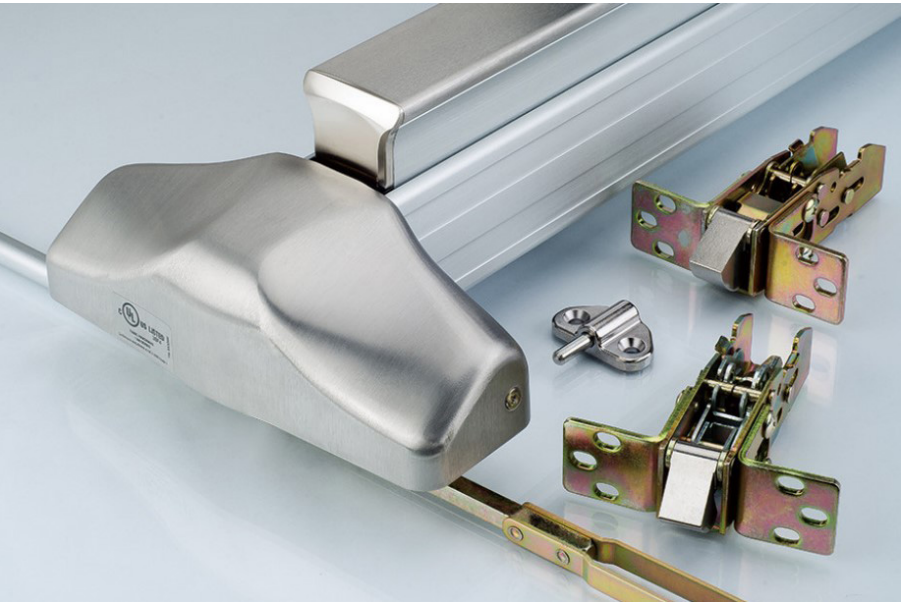


The TownSteel Promise

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!

ED1300/EF1300 Series is a wide stile heavy-duty grade 1 concealed 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.

ED1300
EF1300
CVR



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Features

ED1300/EF1300 Series exit devices are made to comply with the highest safety and security standards in the industry. The ED1300/EF1300 series provides superior durability for heavy use applications such as schools, hospitals, assisted living facilities, banks, offices, hospitality, and other institutions or commercial buildings.

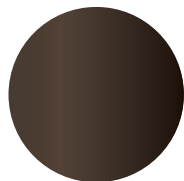


Features	Benefits
ANSI / BHMA A156.3	Grade 1 certified exit device
ANSI / UL 305	ANSI/UL 305 listed
UL10C	UL10(C) 3-hour fire rated (EF1300 only)
ADA compliant	Meets requirements of the Americans with Disabilities Act
BAA compliant	Meets guidelines of Buy American Act
All exit devices are non-handed 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

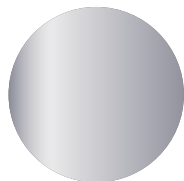
Specifications

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" round tube, 37" for 7' door 1/2" round tube, 49" for 8' door
Bottom Rod	1/2" round tube, 31-3/4"
Rod Extension	Available 24" for doors ranging between 8' and 10' high
Dogging	Flat/Hex key dogging, standard (ED1300 only) Cylinder dogging, optional (ED1300 only) Electrical dogging (ELR), optional Less dogging, optional

Finishes



Dark Oxidized Bronze
(613)

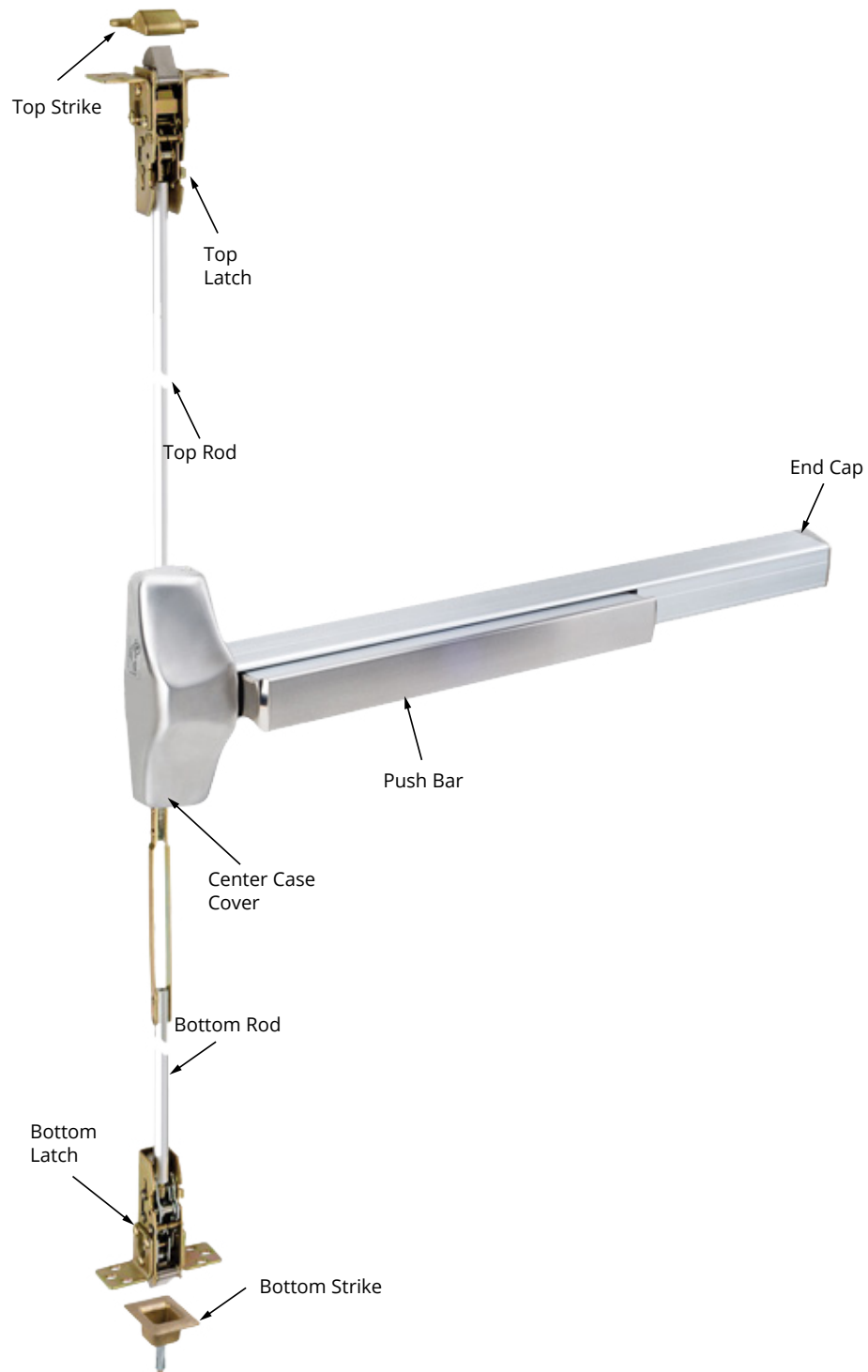


Satin Stainless Steel
(630)

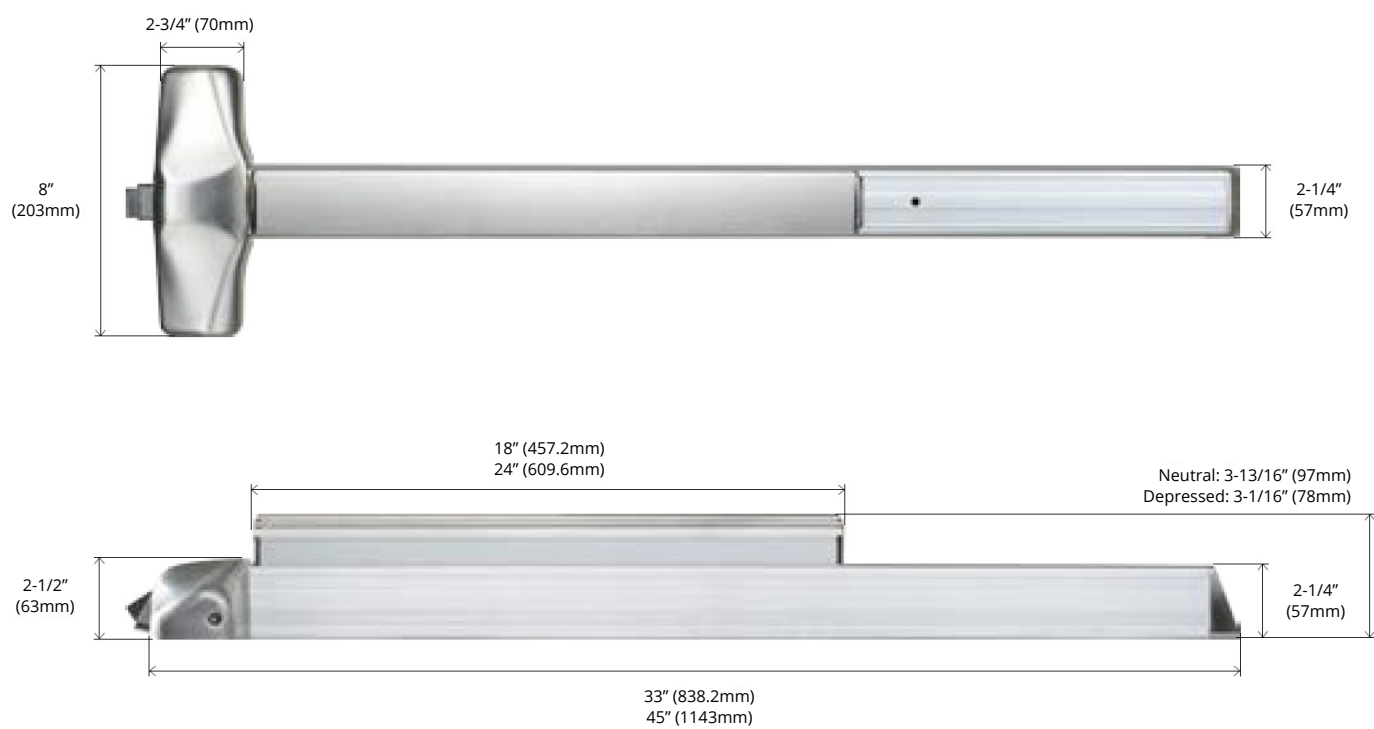
Other finishes available upon request

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

Exit Device Profile



Dimensions



Strikes

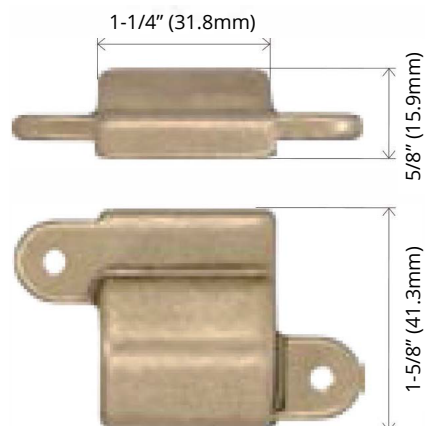
136 Rim Strike

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



216 Top Strike

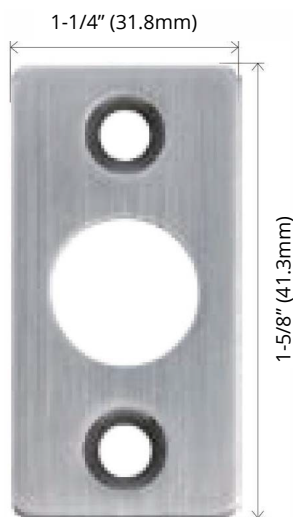
Top strike for concealed vertical rod exit devices.
For panic and fire applications.



Strikes

225 Bottom Strike (Flat)

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



226 Bottom Strike (Flat)

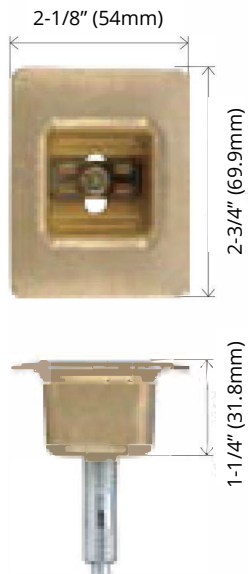
Optional bottom strike for concealed vertical rod exit device round slide bolt.
For panic and fire applications.



Strikes

227/227F Bottom Strike

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



How to Order

ED1300/EF1300 Heavy Duty Concealed Vertical Rod Exit Device

Fire Rating

ED1300	Concealed vertical rod panic exit hardware
EF1300	Concealed 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 (ED1300 only)
CD	Cylinder dogging (ED1300 only)
ED	Electric dogging (ELR)
LD	Less dogging

How to Order

ED1300/EF1300 Heavy Duty Concealed 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: ED1300-3684-630-DE

How to Order

Strikes

Strikes

ED 136 Rim Strike	Rim strike for double door CVR in combination with a coordinator. For panic and fire applications.
ED 216 Top Strike	Top strike for CVR. For panic and fire applications.
ED 225 Bottom Strike (Flat)	Optional bottom strike for CVR round slide bolt. For panic and fire applications.
ED 226 Bottom Strike (Flat)	Optional bottom strike for CVR round slide bolt. For panic and fire applications.
ED 227 Bottom Strike	Standard bottom strike for CVR. For panic applications.
ED 227F Bottom Strike	Standard bottom strike for CVR. For fire applications.

Accessories

Accessories

ED 616823-070	For 7' Door Height, 37" top rod
ED 616823-080	For 8' Door Height, 49" top rod
ED 616823-050	For 10' Door Height, 23-7/8" top extension rod for ED 616823-080
24682300910	34-9/32" bottom rod
TFL001-630	Fire latch for LBR exit device
6-1024 SNB	Sex bolts for Exit Only device (10-24 thread)
2-1024 SNB	Sex bolts for device with trim (10-24 thread)



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