



# ED1400/EF1400

GRADE 1 HEAVY DUTY MORTISE LOCK 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](https://townsteel.com) for more information!

ED1400/EF1400 Series is a wide stile heavy-duty grade 1 mortise exit device, fabricated and blended with simplicity, strength, durability, aesthetics and installer-friendly innovations. Latch bolt of mortise case can be adjusted for full retraction by Adjustment Finger with fine turning of adjustment screw in center case. 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.

# ED1400 EF1400 Mortise



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# Features

ED1400/EF1400 Series exit devices are made to comply with the highest safety and security standards in the industry. The ED1400/EF1400 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 (EF1400 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

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# Specifications

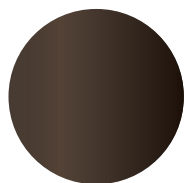
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<b>Door Size</b>	36", standard 48", optional
<b>Door Thickness</b>	1-3/4" - 2-1/4" *Others available upon request
<b>Mounting Height</b>	39-5/8" from device center line to finished floor
<b>Handing</b>	Non-handed
<b>Push Bar Projection</b>	Neutral: 3-13/16" Depressed: 3-1/16"
<b>Latch Bolt</b>	3/4" throw, stainless steel, deadlocking
<b>Dogging</b>	Flat/Hex key dogging, standard (ED1400 only) Cylinder dogging, optional (ED1400 only) Electrical dogging (ELR), optional Less dogging, optional

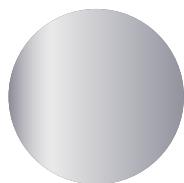
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# Finishes

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**Dark Oxidized Bronze**  
(613)



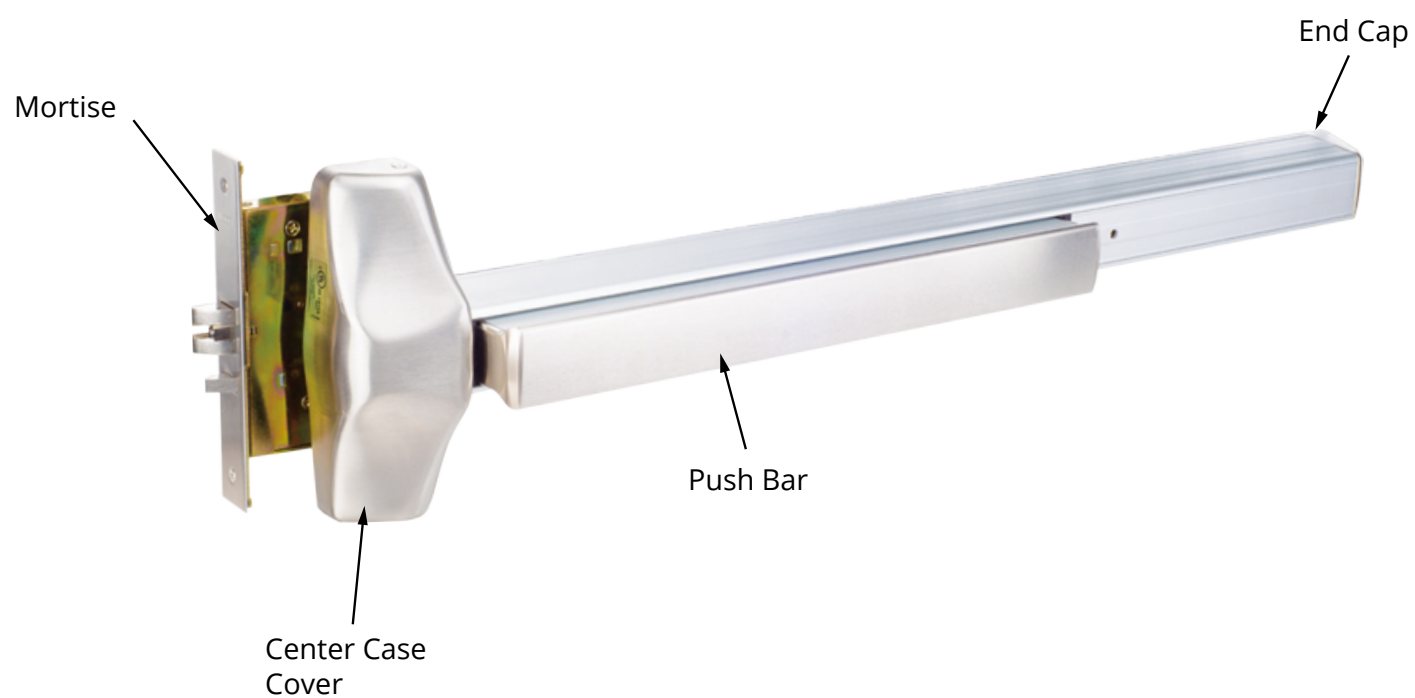
**Satin Stainless Steel**  
(630)

Other finishes available upon request  
Finishes are for illustration only and may vary  
from actual product provided

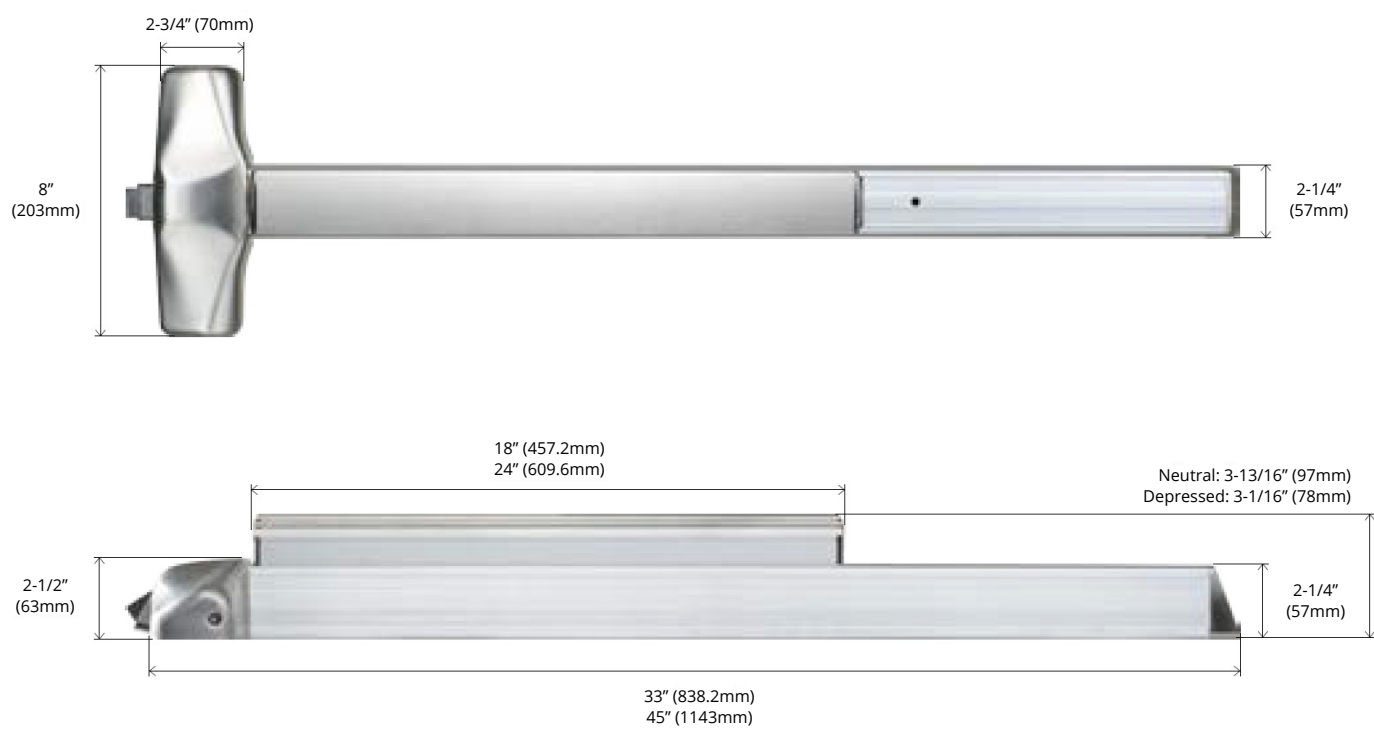
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# Exit Device Profile

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# Dimensions



# Strikes

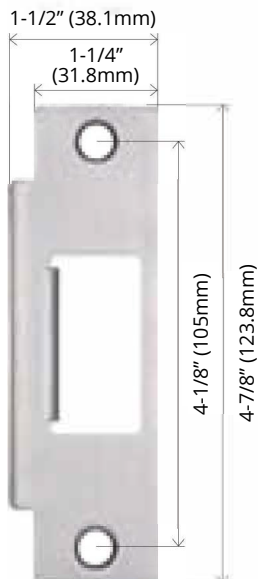
## 306 Strikes

Standard mortise strike for use on 1-3/4" or 2-1/4" single door and 2-1/4" double door with coordinator. For panic and fire applications.



## 336 Strikes

Mortise strike for use on 1-3/4" thick double door with coordinator and astragal. For panic and fire applications.



# Strikes

## 337 Open Back Strike

Open back mortise strike for 2-1/4" thick double doors without coordinator.  
For panic applications.



## 338 Open Back Strike

Open back mortise strike for 1-3/4" thick double doors without coordinator.  
For panic applications.



# How to Order

## ED1400/EF1400 Heavy Duty Mortise Lock Exit Device

### Fire Rating

ED1400	Mortise panic exit hardware
EF1400	Mortise fire exit hardware

### Device Size

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

### Finish

613	Dark Oxidized Bronze
630	Satin Stainless Steel

### Dogging

Blank	Flat/Hex key dogging (ED1400 only)
CD	Cylinder dogging (ED1400 only)
ED	Electric dogging (ELR)
LD	Less dogging

### Options

Blank	Standard
AL	Alarm exit
DE	Delayed egress
E	Electric mortise lock

# How to Order

## ED1400/EF1400 Heavy Duty Mortise Lock Exit Device

Options (cont.)	
ELR	Electric latch retraction
RX	Request to exit
SS	Signal switch

Pick one item from each category when ordering.

Example order: ED1400-36-630-DE

# How to Order

## Strikes

### Strikes

306	Standard mortise strike for use on 1-3/4" or 2-1/4" single door and 2-1/4" double door with coordinator. For panic and fire applications.
336	Mortise strike for use on 1-3/4" thick double door with coordinator and astragal. For panic and fire applications.
337	Open back mortise strike for 2-1/4" thick double doors without coordinator. For panic applications.
338	Open back mortise strike for 1-3/4" thick double doors without coordinator. For panic applications.

## Accessories

### Accessories

6-1024 SNB	Sex bolts for Exit Only device (10-24 thread)
2-1024 SNB	Sex bolts for device with trim (10-24 thread)



17901 Railroad Street  
City of Industry, CA  
91748

877-858-0888  
[info@townsteel.com](mailto:info@townsteel.com)

[townsteel.com](http://townsteel.com)