

# VON DUPRIN®

## 55 Series

Exit devices

The Von Duprin 55 Series is a range of push bar exit devices designed to suit single and double door applications with narrow stiles. The 55 Series can be used on aluminium hollow metal or wood commercial doors. Available as rim and concealed, mounted vertical rod devices.

The 55 Series has an architectural look, differing from the push-pads offered by Von Duprin and has the added advantage of being field sizeable to suit doors as narrow as 600mm.



### Features

- Handed
- Field sizeable to accommodate a range of door openings
- Rim device has deadlocking latch with 19mm throw
- Vertical rod device has fully concealed rods, deadlocking bolts with 16mm throw, and are suitable for doors 2348mm
- Optional external trims for key access available



Warranties	
Mechanical	10 years

# Specification guide

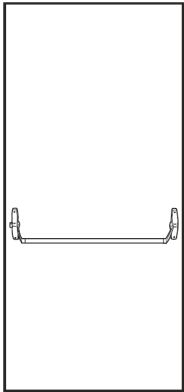
Code prefix	Model	Compliance	Finish
VD	Rim exit device. . . . . 55EO Vertical rod device . . . . . 5547EO Mortice lock device. . . . . 5575 Wood door concealed vertical rod device . . . . . 5547WDC	Fire rated. . . . . -F	Satin chrome plate . . . . . SCP

1. Code prefix  
All codes are prefixed with ..... VD
2. Model  
Select the desired model e.g., Vertical rod device ..... VD5527EO
3. Compliance  
Select the compliance e.g., Fire rated ..... VD5547EO-F

## Applications

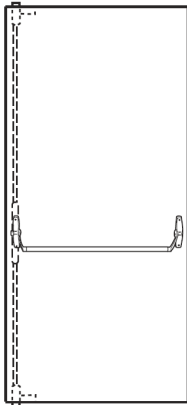
### Single door VD55EO

55 Rim device  
Minimum stile width 44mm with standard 1409 strike



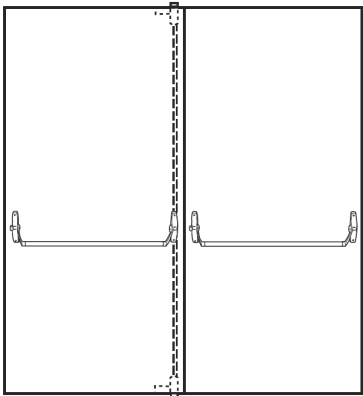
### Single door VD5527EO

5547 Vertical rod device  
Minimum stile width 44mm



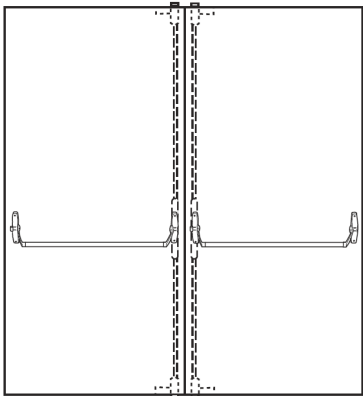
### Double rebated doors VDDR55

55 Rim device, 5547 vertical rod device, 1609 strike  
Minimum stile width 44mm



### Double non-rebated doors VDDD5527

2 x 5547 Vertical rod device  
Minimum stile width 44mm



## Testing and Compliance



**Fire Rating:**  
Successfully tested on fire door assemblies up to 4 hours in accordance with AS 1905 Part1: Fire resistance doorsets. Refer fire door manufacturer for approval.



**Accessibility:**  
Compliant to the AS 1428:1-2009 Design for Access and Mobility



# VD55 Rim exit device



## Finish



**SCP**

Satin Chrome  
Plate

## Features

- Suitable for all types of single and double doors with mullion
- UL listed for accident hazard installations
- Fits door stiles as narrow as 44mm
- Device field is reversible

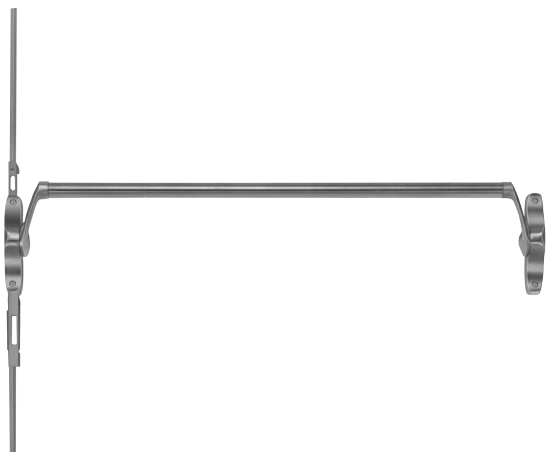
### Specifications

<b>Device function</b>	Device ships EO/DT/NL/L	
<b>Crossbar length</b>	762mm for 914mm door 1067mm for 1219mm door	
<b>Crossbar height to finished door</b>	935mm at centre	
<b>Lock stile case</b>	184mm x 30mm x 57mm	
<b>Hinge stile case</b>	184mm x 30mm x 57mm	
<b>Crossbar tubing</b>	25mm diameter	
<b>Latch bolt</b>	19mm throw	
<b>Fasteners and sex bolts (SBN)</b>	Includes screw pack for 44mm and 57mm thick metal or wood doors. Sex bolts included.	
<b>Outside trim</b>	<b>Standard</b> 379L 550DT x 110NL-MD 550DT x 110NL-WD 550DT	
<b>Electrical options</b>	<b>RX</b> <b>E</b>	crossbar monitor switch electric unlocking (BE trim only)
<b>Mechanical options</b>	<b>RCB</b> <b>KN</b>	reinforced crossbar knurled crossbar
<b>Strikes</b>	1409 dull black	
<b>Dogging</b>	Hex key dogging	

# VD5547 Vertical rod exit device

## Features

- Suitable for use on single and double metal doors
- UL listed for accident hazard installations
- Fits door stiles as narrow as 44mm
- Standard device fits 2032mm to 2438mm door height



## Finish



**ALUM**

Aluminium

### Specifications

Device function	EO/DT/NL/L	
Crossbar length	762mm for 914mm door 1067mm for 1219mm door Handed, field reversible	
Crossbar height to finished door	935mm at centre	
Lock stile case	184mm x 30mm x 57mm	
Hinge stile case	184mm x 30mm x 57mm	
Vertical rods - hexagon	10mm adjustable top rod	
Crossbar tubing	25mm diameter	
Projection	Crossbar neutral 95mm Crossbar depressed 60mm	
Latch bolt	13mm throw	
Fasteners and sex bolts (SBN)	Sex nuts and bolts for mounting are included for 44mm and 57mm thick doors, when specified.	
Outside trim	<b>Hollow metal</b> 555NL 550DT 376L 376zT x 550DT	
Electrical options	<b>RX</b> <b>E</b>	crossbar monitor switch electric unlocking (BE trim only)
Mechanical options	<b>RCB</b> <b>KN</b>	reinforced crossbar knurled crossbar
Strikes	471U top, unfinished 304L bottom, unfinished	
Dogging	Hex key dogging	

# VD5575 Mortice lock exit device



## Features

- Suitable for all types of single and double doors
- UL listed for accident hazard installations
- 7500 mortice lock is field reversible without removing the lock from the door
- Includes a non-handed auxiliary bolt for deadlocking and a faceplate with an adjustable bevel

## Finish



**ALUM**

Aluminium

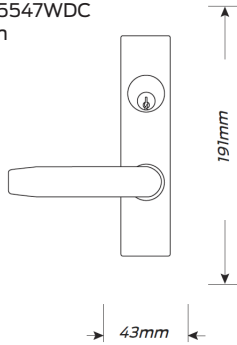
### Specifications

Device function	EO/DT/NL/L	
Crossbar length	762mm for 914mm door 1067mm for 1219mm door	
Crossbar height to finished door	935mm at centre	
Latch bolt height to finished floor	1018mm at centre	
Lock stile case	184mm x 30mm x 57mm	
Lock case	117mm x 146mm x 27mm	
Faceplate	32mm x 203mm x 57mm	
Cylinder backset	70mm	
Crossbar tubing	25mm diameter	
Projection	Crossbar neutral 95mm Crossbar depressed 60mm	
Latch bolt	19mm throw	
Fasteners and sex bolts (SBN)	Includes screw pack for 44mm and 57mm thick metal or wood doors. Sex nuts and bolts included.	
Outside trim	<b>Standard</b> 3795L 550DT	
Electrical options	<b>RX</b> <b>E</b>	crossbar monitor switch electric unlocking (BE trim only)
Mechanical options	<b>RCB</b> <b>KN</b>	reinforced crossbar knurled crossbar
Strikes	575 dull black	
Dogging	Hex key dogging	

## Trim option

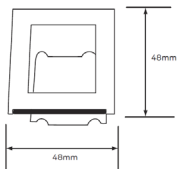
### Key locks lever

371L-5547F  
376L-5547/5547WDC  
379L-55 Rim

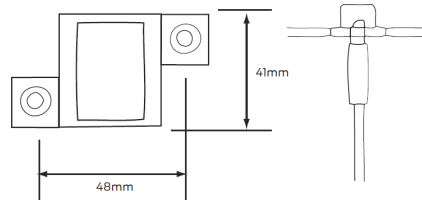


## Suitable strikes for VD5547EO

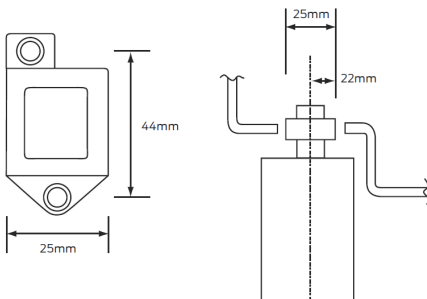
### 304L



### 388



### 471U



## 55 Series accessories

### Hex dogging key

Dogging key supplied standard with all exit device with dogging feature.

