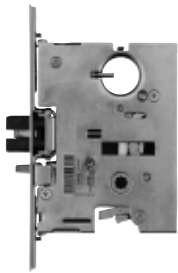


# VON DUPRIN® 9875-F/9975-F Mortise Lock Fire Exit Device



575 Strike

**9875-F/9975-F fire exit mortise lock devices** for all types of single doors up to 4' x 10' (1219mm x 3048mm) or 8' x 10' (2438mm x 3048mm) double doors installations, UL listed for Fire Exit Hardware; **See page 41 for detailed information on UL listed fire exit hardware label and door opening size information.** Devices are ANSI A156.3 – 2001 Grade 1. Fits door stiles as narrow as 4 3/4" (121mm). The 9875-F device has a smooth mechanism case and the 9975-F device has a grooved case. The mortise lock device is non-handed except when the following device options are used: -2 (Double Cylinder) or SS (Signal Switch) devices. See Opposite page for available outside trim and functions.

The 9875-F/9975-F devices are available in the following finishes: US3, US4, US10, US26, US26D, US28, 313AN, 315AN and US32D for the 9875-F device only. See page 52 for component finishes and the inside cover for finish chips.

The 7500 Mortise lock is equipped with a 3/4" (19mm) anti-friction latch bolt which is field reversible without removing the lock from the door. It has a non-handed auxiliary bolt for deadlocking and a faceplate with an adjustable bevel.

## Specifications

<b>Device Functions</b>	Device ships EO/DT/NL. Field selectable. For TP,K,or L remove NL drive screw from device		
<b>Device Lengths</b>	3'	2'4" to 3'	(711mm to 914 mm) Door Size
	4'	2'10" to 4'	(864 mm to 1219 mm) Door Size
<b>Strikes</b>	575 – Dull Black Optional Strikes – see page 39		
<b>Dogging Feature</b>	No Mechanical Dogging, EL option available		
<b>Electric Options</b>	RX	Pushpad Monitor Switch	see page 42
	RX2	Double Pushpad Monitor Switch	see page 42
	E	Electric Locking & Unlocking	see page 44
	EL	Electric Latch Retraction	see page 43
	SS	Signal Switch	see page 43
	CX	Chexit Delayed Exit	see page 45
	ALK	Alarm Exit Kit	see page 42
<b>Miscellaneous Options</b>	PN	Pneumatic Latch Retraction	see page 48
	-2	Double Cylinder	see page 48
	GBK	Glass Bead Kit	see page 49
<b>Fasteners &amp; Sex Bolts (SNB)</b>	Includes 1 3/4" (19mm) – 2 1/4" (57mm) Wood & Metal Doors Optional SNB available for device, see next page for quantities Optional SLM Blocking Pkg for wood doors with SLM blocking SNB required for wood doors, unless SLM Blocking Pkg. specified		
<b>Device Centerline from Finished Floor</b>	39 5/8" (1006 mm)		
<b>Center Case Dimensions</b>	8" x 2 3/4" x 2 3/8" (203mm x 70mm x 60mm)		
<b>Mechanism Case Dimensions</b>	2 1/4" x 2 1/4" (57mm x 57mm)		
<b>Projection</b>	Pushbar Neutral – 3 13/16" (97 mm) Pushbar Depressed – 3 1/16" (78 mm)		

See page 53 for How to Order specification

# VON DUPRIN® 9875-F/9975-F Mortise Lock Fire Exit Device Standard Trim

	Exit only	Dummy Trim Pull when Dogged (Not recommended for Fire Device)	Night Latch Key Retracts Latchbolt	Hospital Latch Key Locks & Unlocks
Product Description	9875EO-F 9975EO-F	-- --	9875NL-F 9975NL-F	9875HL-F 9975HL-F
Trim Description	--	990DT	990NL-R/V	HL6M
Escutcheon Plate Size	--	3" x 14 <sup>3</sup> / <sub>16</sub> " x <sup>3</sup> / <sub>32</sub> " (76x360x2mm)	3" x 14 <sup>3</sup> / <sub>16</sub> " x <sup>3</sup> / <sub>32</sub> " (76x360x2mm)	2 <sup>9</sup> / <sub>16</sub> " x 5 <sup>1</sup> / <sub>2</sub> " x 2 <sup>5</sup> / <sub>8</sub> " (65x140x67mm)
Pull Center to Center	--	5 <sup>1</sup> / <sub>2</sub> " (140mm)	5 <sup>1</sup> / <sub>2</sub> " (140mm)	--
Projection	--	2" (51mm)	2" (51mm)	2 <sup>5</sup> / <sub>8</sub> " (67mm)
ANSI Function	01	02	03	--
Cylinder Type	--	--	1 <sup>1</sup> / <sub>4</sub> " Mortise	1 <sup>1</sup> / <sub>4</sub> " Mortise
Optional Trim (See pages 32 – 34)	x990EO x992EO x994EO x996EO	x991K-DT x992L-DT x994L-DT x996L-DT x696DT x697DT	x991K-NL x992L-NL x994L-NL x996L-NL x696NL x697NL	
#425 SNB optional-HMD Req. WD w/o SLM Pkg.	6	2	2	2

	Lever Key Locks & Unlocks	Lever – Night Latch Key Retracts Latchbolt	Lever – Blank Escutcheon Always operable (No Cylinder)	Lever Dummy Trim Pull when Dogged (Not recommended for Fire Device)
Product Description	9875L-F 9975L-F	9875L-NL-F 9975L-NL-F	9875L-BE-F 9975L-BE-F	-- --
Trim Description	996L-M	996L-NL-M	996L-BE-M	996L-DT-M
Escutcheon Plate Size	2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x <sup>27</sup> / <sub>32</sub> " (70x273x21mm)	2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x <sup>27</sup> / <sub>32</sub> " (70x273x21mm)	2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x <sup>27</sup> / <sub>32</sub> " (70x273x21mm)	2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x <sup>27</sup> / <sub>32</sub> " (70x273x21mm)
Pull Center to Center	--	--	--	--
Projection	2 <sup>7</sup> / <sub>8</sub> " (73mm)	2 <sup>7</sup> / <sub>8</sub> " (73mm)	2 <sup>7</sup> / <sub>8</sub> " (73mm)	2 <sup>7</sup> / <sub>8</sub> " (73mm)
ANSI Function	08	09	--	02
Cylinder Type	1 <sup>1</sup> / <sub>4</sub> " Mortise	1 <sup>1</sup> / <sub>4</sub> " Mortise	--	--
Optional Trim (See pages 32 – 34)	x992L x994L	x992L-NL x994L-NL	x992L-BE x994L-BE	x992L-DT x994L-DT
#425 SNB optional-HMD Req. WD w/o SLM Pkg.	2	2	2	2

For optional trims and functions see pages 32-34