

MORTISE EXIT DEVICES



Olympian 300 Series - Handed

Olympian FL300 Fire Exit Series - Handed

DOORS - For all types of single and double door applications. Available for 1-3/4" to 2-1/4" thick, up to 4'-0" wide opening. For thicker doors, consult factory. Furnished standard for 1-3/4" thick, 3'-0" wide opening.

DEVICE - Covers ANSI A115.1 (Type 86) Mortise Lock preparation.

COVERS - Lock Stile and Hinge Stile Assembly, Cold drawn Bronze, Brass, Stainless Steel.

CHASSIS - Lock Stile and Hinge Stile Assembly, Investment Cast Steel, Zinc Dichromated.

ARMS - Forged Brass or Bronze.

CROSSBAR - 1 Bronze, Brass or Stainless Steel tubing furnished standard for a 3'-0" Door. For wider doors, specify door width. Knurled and Reinforced crossbars are available.

DOGGING - Hex Key dogging standard for Panic Hardware. NOT available on Fire Exit Hardware.

HANDED - Specify hand when ordering as RHRB or LHRB. Standard packaging is RHRB.

UL LISTED - Panic and Fire Exit Hardware. For FIRE EXIT HARDWARE Ratings see page 15. Conforms to UL10C and UBC 7-2.

ANSI/BHMA - Devices are BHMA certified for ANSI 156.3, Grade 1.

FINISHES - 605, 606, 612, 613, 625, 630. For Finish description see page 3.

CYLINDERS - Mortise type, not furnished standard. For cylinder details see page 13.

STILE WIDTH - See Stile Information on page 14.

CROSSBAR HEIGHT - 34-5/8" to centerline from finish floor

DEVICE OPTIONS

Suffix	Description	Page
CBK	Knurled Crossbar	12
CBR	Reinforced Crossbar	12
LD	Less Dogging	12
SNB	Sex Nut and Bolt.....	3
SEC	Security Screws	3

To specify add Suffix to Device No. (e.g. 103SEC)

MORTISE LOCK - Handed

Fits doors machined per ANSI A115.1 for Federal Lock Type 86.

BACKSET - 2-3/4".

CASE - Wrought Steel, Zinc Dichromate finish.

LOCK FRONT PLATE - 8" x 1-1/4" Bronze, Brass or Stainless Steel, pivots for beveled or square edged doors.

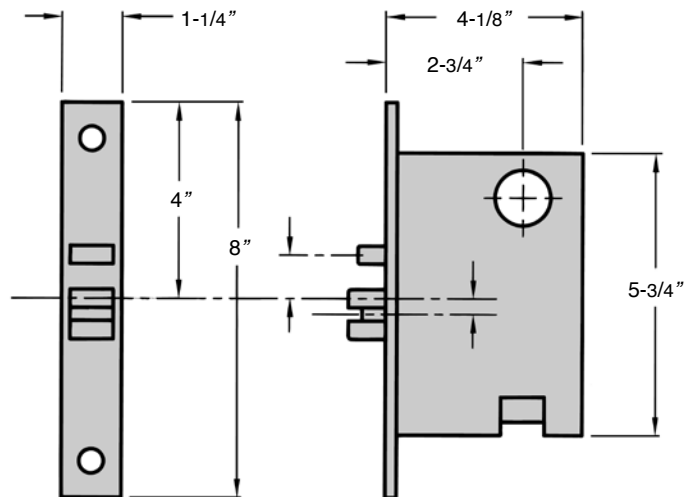
LATCHBOLT - Stainless Steel, Deadlocking, 3/4" throw, anti-friction.

GUARDBOLT - Stainless Steel, sliding type.

FINISHES - LOCK FRONT PLATE and STRIKE 605, 606, 612, 613, 625, 630. For Finish description see page 3.

STRIKES - No. S982 handed curved lip strike standard. For optional strikes see page 10.

LOCK NO. - M303 for 01, 02 and 03 functions.
- M308 for 05, 05A, 08 and 08A functions.



Mortise Lock Dimensions

1700A
"A" Grip



1700B
"B" Grip



1700C
"C" Grip



2000C
"C" Grip



1. All Trims are furnished with wrought plates, extruded or cast solid grips.
2. Specify Grip Design (A,B,C) ("A" Grip furnished standard for 1700 Series Trim, "C" Grip furnished standard for 2000 Series Trim)
3. Trims with Thumbpiece are Handed, Specify

4900A
"A" Lever



4900B
"B" Lever



4900C
"C" Lever



4900D
"D" Lever



4900K
"K" Knob



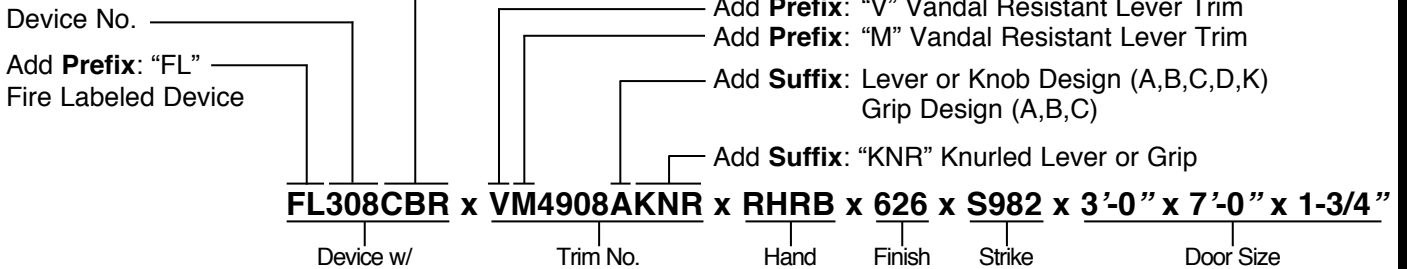
V4908A
Vandal Resistant Trim

A heavy duty lever trim designed to with stand abuse and vandalism. Composed of extra strength shock-absorbing "overload" springs and heavy duty investment cast stainless steel internal components. Lever returns to the "home" position eliminating the need to reset the lever.

1. All the escutcheons and levers are castings or forgings.
 2. Specify Lever or Knob Design (A,B,C,D,K) and Handing ("A" Lever RHRB furnished standard).
 3. 626 Trim is furnished for 630 Devices.
 4. All Lever Trims, M4908K and M4914K are Handed, Specify Hand.
- For Trim dimensions see page 13.
 - Trims are BHMA certified for ANSI 156.3, Grade 1.
 - Trims are through bolted and will cover 161 and 86 cutouts (except for 2000C Trim).
 - Cylinder, Mortise Type, not furnished standard. For cylinder details see page 13.

ANSI Function	01 Exit Only (cover plate)	02 Dummy Trim	03 Key Retracts Latchbolt	05 Key Locks/Unlocks Thumbpiece	08 Key Locks/Unlocks Lever/Knob	14 No Cylinder Lever/Knob Always Active	15 No Cylinder Thumbpiece Always Active
Device Nos.	301 FL301	302	303 FL303	305 FL305	308 FL308	314 FL314	315 FL315
Trim Nos.	1701 2001 4901	1702A 2002C 4902A	1703A 2003C M4903A	M1705A M2005C	M4908A VM4908A	M4914A	M1715A M2015C

Device with Trim:



Device Only: Device no., hand, finish, strike, and door size including thickness:
(e.g. FL308CD x RHRB x 630 x S982 x 3'-0" x 7'-0" x 1-3/4")

Trim Only: Trim no., hand, finish, strike, and door size including thickness: (e.g. VM4908A x RHRB x 626 x 1-3/4")

