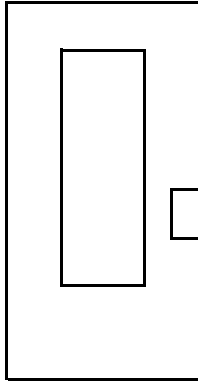


LITE/LOCK RESOLUTIONS CHART

FULL GLASS ELEVATION



NON-RATED DOORS

ML: 23-1/2" X 65-1/2" (TO CUT-OUT)
22" X 64" (TO GLASS)

CL: 24-1/2" X 65-1/2" (TO CUT-OUT)
23" X 64" (TO GLASS)

20 MINUTE DOORS

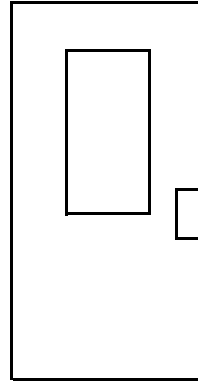
ML: 23-1/2" X 55-1/2" (TO CUT-OUT)
22" X 54" (TO GLASS)

CL: 24-1/2" X 55-1/2" (TO CUT-OUT)
23" X 54" (TO GLASS)

NOTES: FULL GLASS

- 1 Must be 1-1/2" from lock to lite cut-out
- 2 Core must be timberstrand
- 3 5/4" Max height at 20 minute
- 4 Use HG for 45 minute FG's
- 5 Based on 3' X 7' door
- 6 Locks figured with 2-3/4" backset

HALF GLASS ELEVATION



NON-RATED & 20 MINUTES

ML: 19-1/2" X 37-1/2" (TO CUT-OUT)
18" X 36" (TO GLASS)

CL: 21-1/2" X 37-1/2" (TO CUT-OUT)
20" X 36" (TO GLASS)

45 MINUTE DOORS

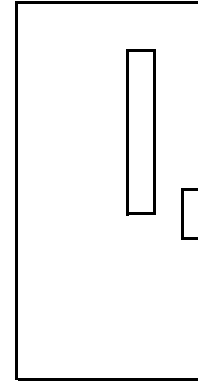
ML: 16-1/2" X 37-1/2" (TO CUT-OUT)
15" X 36" (TO GLASS)

CL: 17-1/2" X 37-1/2" (TO CUT-OUT)
16" X 36" (TO GLASS)

Notes: HALF GLASS

- 1 Must be 3-5/16" from lock to lite cut-out at NR & 20
- 2 Must be 5" from lock to lite cut-out at 45 minute
- 3 No 60 or 90 minute half glass due to 100 sq. in. rule
- 4 Based on 3' X 7' door
- 5 Locks figured with 2-3/4" backset

NARROW LITE ELEVATION



NON-RATED & 20 MINUTES

ML: 8" LOCK STILE (TO CUT-OUT)
8-3/4" LOCK STILE (TO GLASS)

CL: 7-1/2" LOCK STILE (TO CUT-OUT)
8-1/4" LOCK STILE (TO GLASS)

45, 60, & 90 MINUTES

ML: 9-1/2" LOCK STILE (TO CUT-OUT)
10-1/4" LOCK STILE (TO GLASS)

CL: 9" LOCK STILE (TO CUT-OUT)
9-3/4" LOCK STILE (TO GLASS)

Notes: NARROW LITE

- 1 Must be 3-5/16" from lock to lite cut-out at NR & 20
- 2 Must be 5" from lock to lite cut-out at 45, 60, & 90
- 3 Based on any size door
- 4 Locks figured with 2-3/4" backset
- 5 60, 90 minute lite must be < 100 sq.in. (4 x 24, 5 x 20, ETC)

* All cut-out and visual sizes are figured using a #110 Metal Vision Panel or VT1 woodstop at non-rated and 20 minute and #110 Metal Vision Panel or VT1F (neutral pressure only) at 45, 60, & 90

* ML = Mortise Lock

* CL = Cylindrical lock

* All dimensions and rules are subject to change without notice by VT Industries