



GUIDE TO FILLING OUT VT INDUSTRIES DOOR MACHINING SHEETS

This guide is intended to aid VT customers in filling out our machining sheets. All applicable boxes should be filled out to ensure the doors get prepped properly. If you have any questions, please consult your Order Process Guide or your VT customer service center representative.

1. List frame manufacturer (example: Steelcraft, Curries, Ceco, etc.). This will aid you and VT in possibly catching misinterpretation of locations and mathematical errors or check the box if it is existing frame.
2. Enter frame opening width (example: 3'0").
3. Enter frame opening height (example: 7'0").
4. Check the box that represents your frame type.
5. Enter prefit door width X 6. height X 7. thickness, allowing for stile clearance, top clearance (typically 1/8"), and undercut from concrete floor. (example: 2'11-3/4" X 6'11-1/4" X 1-3/4").
Note: VT's standard is to undersize the width of a single door 1/4", and to undersize the width of single egress pairs 3/16" per leaf. Double egress pairs should be downsized according to the frame manufacturer's standards. Prefit width should reflect downsizing for continuous hinges, surface edge guards, etc.
8. Wood veneer species, cut, match, and assembly or High-Pressure Decorative Laminate color and number (Example: plain slice white maple book and running or 858-58 Formica Pumice).
9. Face material grade.
10. Core type or VT door type (example: 404, 8P08, 5502, 5515, PFRE, VFRE etc.).
11. Wood veneer match, and assembly. (Example book and running or slip and balance).
12. Check the box that represents your door application type.
13. Check the box that represents your Palladium edge type if applicable.
14. Approved factory finish color number and check the box that represents your finish type. (Example Primed, Painted or Unfinished.).
15. Check the box of how you want the edges finished for your PLAM doors.
16. Current page number/total number of pages (example: 1/6 read as page 1 of 6). This helps when questions arise.
17. Check the box that represents your door type. Flush or Stile and Rail doors.
18. Fire rating (example: Non-rated, 20-, 45-, 60-, 90-minute).
19. Check the box for the environmental selection that applies to your order.
20. Check the box for bevel required on hinge and lock stile. Standard bevel is 1/8" in 2 on swinging doors, square edges on bifolds. Radius edges also available.
21. STC Rating (example: 30, 31, 33, 35, etc.)
22. STC Seal System required.
23. Louver cutout width and length.
24. Louver location either from the lock edge of the door (provide a distance in inches) or mark the centered box.
25. Provide the dimension from the bottom of the door to the bottom of the louver cutout.
26. Specify the type of louver (example: L-700-RX, 800-A).
27. Check the box if this is for a louver cutout only.
28. Check the box for cutout or visible lite size for lite elevations.
29. Elevation ID or number from the door elevation sheet or special detail sheet.



0. Specify the type of lite wood stop (example: VT7, VT1F).

31. Specify the type of lite metal vision kit (example: #110, I-FRA100) or check the box if cutout only.
32. List glass thickness (example: 1/4", 5/16" etc.) if applicable.
33. List glass type (example: clear tempered, firelite, etc.) if applicable.
34. Lite width and length. This would be used if there is only 1 lite on the door or if there are 2 lites this would be for the top lite.
35. Distance from the top of the door to the top of the lite.
36. Distance from the lock edge of the door to the edge of the lite or check the box if it is to be centered.
37. Lite width and length. This would be used if there are 2 lites this would be for the bottom lite.
38. Distance from the top of the door to the top of the lite.
39. Distance from the lock edge of the door to the edge of the lite or check the box if it is to be centered.
40. Check the box for Glass by VT or Glass by Others
41. Check the box for pattern, etching, etc. to be on the inside or outside.
42. List hinge size (hinge height).
43. List hinge manufacturers specific hinge number.
44. List hinge gauge (example: .134, .190, .085, etc.).
45. List template number of hinge.
46. List the top of door to top of hinge locations. (Typically subtract 1/8" from the top of frame to top of hinge location).
47. 2nd hinge.
48. 3rd hinge.
49. 4th hinge.
50. 5th hinge.
51. List hinge backset on door (typically 1/16" less than the frame backset).
52. List the name of the lock/exit device manufacturer.
53. List the model number of the lock/exit device.
54. List template number(s).
55. List the lock/exit device trim by number and/or name.
56. List lock or exit device backset. (example: 2-3/4", 5", etc.).
57. Enter the deadlock location from top of door to centerline of lock. Be sure to put the deadlock information in the Other Hardware Remarks section (76).
58. Enter the lock location from top of door to centerline of lock.
59. As a visual check for yourself and VT, please enter the centerline of strike location from the floor. This could save remaking doors due to misinterpretation or mathematical errors.
60. Check the box for lock strike size or enter a special strike size.
61. Check the box for deadlock strike size and check the box for the lip or no lip option.
62. List the name of the morse holder/stop manufacturer.
63. List the model number of the morse holder/stop.
64. List the template number of the morse holder/stop.
65. List the degree of opening of the morse holder/stop.
66. Check the box for the correct application of Dead Stop yes or no for the mortise holder/stop.
67. List the name of the flush bolt manufacturer.



Prefit and Premachined Door Schedule



Frame Manufacturer <input type="checkbox"/> 1 or <input type="checkbox"/> Existing	Face Species and Cut <input type="checkbox"/> 8	Finish Approval #: <input type="checkbox"/> 14 Page <input type="checkbox"/> 16
Frame Opening Size <input type="checkbox"/> 2 x <input type="checkbox"/> 3	Face Grade <input type="checkbox"/> 9 <input type="checkbox"/> A <input type="checkbox"/> AA Core Type <input type="checkbox"/> 10	Primed <input type="checkbox"/> Painted <input type="checkbox"/> Unfinished <input type="checkbox"/>
Frame Type <input type="checkbox"/> 4 <input type="checkbox"/> Steel <input type="checkbox"/> Wood <input type="checkbox"/> Aluminum Thickness	Face Matching <input type="checkbox"/> 11	Plam or HPDL edge Finish <input type="checkbox"/> 15
Prefit Door Size <input type="checkbox"/> 5 x <input type="checkbox"/> 6 x <input type="checkbox"/> 7	Door Applc: <input type="checkbox"/> 12 <input type="checkbox"/> Interior <input type="checkbox"/> Exterior	HPDL (STD) <input type="checkbox"/> Finished <input type="checkbox"/> 17 Flush <input type="checkbox"/>
Label Doors Rater: <input type="checkbox"/> 18 <input type="checkbox"/> NR <input type="checkbox"/> 20 <input type="checkbox"/> 45 <input type="checkbox"/> 60 <input type="checkbox"/> 90	Louwer	Stile & Rail <input type="checkbox"/>
Enviromer: <input type="checkbox"/> 19 FSC <input type="checkbox"/> FSC Controlled <input type="checkbox"/> NAUF <input type="checkbox"/> None <input type="checkbox"/>	Size W <input type="checkbox"/> 23 X L <input type="checkbox"/>	Lite <input type="checkbox"/> 28 <input type="checkbox"/> Cutout Size <input type="checkbox"/> Visible Lite <input type="checkbox"/> Special Detail # <input type="checkbox"/> 29
Active <input type="checkbox"/> 20 Inactive <input type="checkbox"/>	Lockstile: <input type="checkbox"/> 24 <input type="checkbox"/> Centered	Wood Stop <input type="checkbox"/> 30 or MVP# <input type="checkbox"/> 31 or Cutout Only <input type="checkbox"/>
Bevel <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	BTM Rail <input type="checkbox"/> 25	Glass Thickness <input type="checkbox"/> 32 Type <input type="checkbox"/> 33
Square <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Type <input type="checkbox"/> 26	Size W <input type="checkbox"/> 34 x L <input type="checkbox"/> Top Rail <input type="checkbox"/> 35 Lockstile <input type="checkbox"/> 36 <input type="checkbox"/> Centered
Radius <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	27 Cutout Only	Size W <input type="checkbox"/> 37 x L <input type="checkbox"/> Top Rail <input type="checkbox"/> 38 Lockstile <input type="checkbox"/> 39 <input type="checkbox"/> Centered
Hinges / Pivots	STC Rating <input type="checkbox"/> 21	Glass <input type="checkbox"/> 40 <input type="checkbox"/> VT <input type="checkbox"/> Others Pattern to <input type="checkbox"/> 41 <input type="checkbox"/> Inside <input type="checkbox"/> Outside
Size Mfg. No.	Seal System <input type="checkbox"/> 22	Mortise Holder/Stop
<input type="checkbox"/> 42 <input type="checkbox"/> 43	Manufacturer <input type="checkbox"/> 52	Mfr <input type="checkbox"/> 61
Gauge Template No.	Model <input type="checkbox"/> 52	Model <input type="checkbox"/> 62
<input type="checkbox"/> 44 <input type="checkbox"/> 45	Template <input type="checkbox"/> 53	Template <input type="checkbox"/> 63
Top of Door to Top of Hinge	Trim Template <input type="checkbox"/> 54	Degree <input type="checkbox"/> 64
<input type="checkbox"/> 46	Basket <input type="checkbox"/> 55	Dead Stop <input type="checkbox"/> 65 <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> 47	Lock & Exit	Flush Bolts-Temp. Rod Length
<input type="checkbox"/> 48	Top of Door to C/L of Lock	Mfr <input type="checkbox"/> 66 Top <input type="checkbox"/> 67 Top only <input type="checkbox"/> 68
<input type="checkbox"/> 49	Deadlock <input type="checkbox"/> 56	Model <input type="checkbox"/> 69 Bottom <input type="checkbox"/> 70
<input type="checkbox"/> 50	Lock / Device <input type="checkbox"/> 57	Flush Door Top (5) <input type="checkbox"/> 71 Bottom (5) <input type="checkbox"/> 72
Hinge Backset <input type="checkbox"/> 51	Bottom of Frame to C/L of Strike(AFF) <input type="checkbox"/> 58	Blocking <input type="checkbox"/> 73
	59 Lock Strike	Lock block(s): <input type="checkbox"/> 74
	<input type="checkbox"/> 2- 3/4 ASA	Stile & Rail Door Options (Please provide an elevation for all stile & rail doors) Stile & Rail Elevation Code <input type="checkbox"/> 77
	<input type="checkbox"/> 4 - 7/8 ASA	F76 s <input type="checkbox"/> Membrane Raised <input type="checkbox"/> Flat <input type="checkbox"/> Rim-Baned Raised
	<input type="checkbox"/> Special <input type="checkbox"/>	I78 e <input type="checkbox"/> Quarter Round <input type="checkbox"/> Ovolo <input type="checkbox"/> Ogee <input type="checkbox"/> Square
	Deadlock Strike <input type="checkbox"/> 2-3/4 <input type="checkbox"/> 3-1/2	Stile Width (std. 6") <input type="checkbox"/> 79 Top Rail (std. 6") <input type="checkbox"/> 80 Bottom Rail (std. 10") <input type="checkbox"/> 80 Lock Rail (std. 6") <input type="checkbox"/> 81
	<input type="checkbox"/> Lip <input type="checkbox"/> No Lip	Total Doors on this Page: <input type="checkbox"/> 82
		Door No. 83
		Swing
		<input type="checkbox"/> 84

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