



Prefit and
Premachined
Door Schedule

Prepared By
1a
Job Name / Quote #
1b

ORDER NUMBER

1c

PAGE NUMBER

2

DOOR TYPE/CONFIGURATION

3

FRAME OPENING

SIZE **5a** X **5b**
Width Height Thickness

PREFIT DOOR
SIZE **6a** X **6b** X **6c**

SPECIES

4

BEVEL STILES

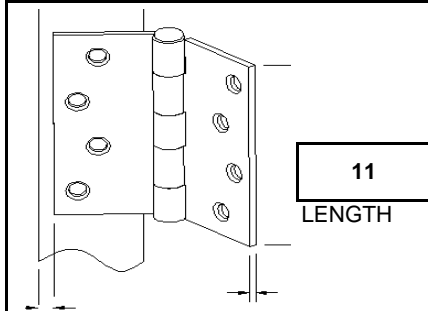
7a NONE **7c** HINGE
7b BOTH **7d** LOCK
Removable stop is inside
unless noted

FIRE RATING

8a 20 NP SINGLE **8e** 60 PP
8b 20 NP PAIR **8f** 90 PP SINGLE
8c 20 PP **8g** 90 PP PAIR
8d 45 PP

HINGES

RADIUS **9a** SQUARE **9b**
MANUFACTURER NO./TEMPLATE
10



11
LENGTH
12 BACKSET **13** GAUGE

TOP OF DOOR TO TOP OF HINGE:

14a 1st Hinge
14b 2nd Hinge
14c 3rd Hinge
14d 4th Hinge

LOCK

MANUFACTURER NO.
15

TEMPLATE NO.
16

LOCK TYPE: (check one)
Cylindrical: **17a**
Mortise: **17b**
Other: **17c**

TOP OF DOOR TO
CENTERLINE OF LOCK:
18

BACKSET:
19

LATCH PLATE
20a See Template
20b 1-1/8" x 2-1/4"
20c 1" x 2-1/4"
20d 1-1/8" x 7/8"
20e 1" Hole
20f 7/8" Hole

STRIKES
21a 1-1/8" x 2-3/4"
21b 1-1/8" x 2-1/2"
21c 4-7/8" ASA
21d 2 -1/4"

EXIT DEVICE

TOP OF DOOR TO
CENTER OF DEVICE **22** DEVICE
BACKSET **23**
MFG NO & TRIM **24** TEMPLATES **25**

OTHER HARDWARES/NOTES

26

GLASS THICKNESS (if applicable)

27a 1/8" **27d** 1/2" **27g** OTHER
27b 1/4" **27e** 5/16" **27h** OPEN
27c 3/16" **27f** 3/8"
TYPE: **28**

CONCEALED OVERHEAD

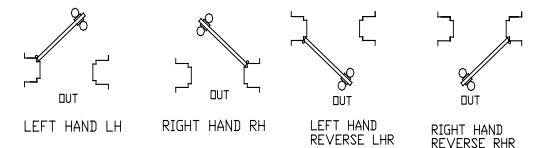
29
TEMPLATE **30**
ROLLER LATCH **31**
TEMPLATE **32**
LOCATION **33**

FLUSH BOLT **34**
TEMPLATE **35**
Top **36a** Bottom **36b** Both **36c**

DOOR NUMBER	SWING	DOOR NUMBER	SWING
37	38	37	38
37	38	37	38
37	38	37	38
37	38	37	38
37	38	37	38
37	38	37	38

TOTAL DOORS

39





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GUIDE FOR FILLING OUT VT INDUSTRIES STILE AND RAIL 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 customer service center representative.

1. Enter order information.
 - a. Name of person filling out machining sheet.
 - b. Job name, Quote number, etc.
 - c. Order Number (ie PO).
2. Current page number/total number of pages (example: 1/6 read as page 1 of 6).
3. Stile and Rail door Configuration (example: SS1011H, SS1033, SS1063, etc...).
4. MDO, or wood veneer species, cut match, and assembly (example: Plain Sliced White Maple Book/Run).
5. Enter the opening size: width x height (example: 3'0" x 7'0").
 - a. Opening Width
 - b. Opening Height
6. Enter prefit door size: width x height x thickness (example: 2'11-3/4" x 6'11-1/4" x 1-3/4")
 - a. Door Width
 - i. Please note VT's standard width on singles are downsized by 1/4", single egress pairs are downsized by 3/16", and double egress pairs need to be downsized per frame manufacturer's standard.
 - b. Door Height
 - i. Please note prefit height should equal the frame height minus the top clearance (typically 1/8") minus the undercut.
 - c. Door Thickness
7. Enter "X" in appropriate boxes for vertical edge bevels.
 - a. Key "X" for no bevels.
 - b. Key "X" for both vertical edges beveled.
 - c. Key "X" for hinge edge beveled.
 - d. Key "X" for lock edge beveled.



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8. Enter "X" in appropriate box for required fire rating. (for non-rated leave boxes blank)
 - a. Key "X" for 20 min neutral pressure single.
 - b. Key "X" for 20 min neutral pressure pair.
 - c. Key "X" for 20 min positive pressure.
 - d. Key "X" for 45 min positive pressure.
 - e. Key "X" for 60 min positive pressure.
 - f. Key "X" for 90 min positive pressure single.
 - g. Key "X" for 90 min positive pressure pair.
9. Enter "X" for hinge corners.
 - a. Key "X" for radius hinge corners.
 - b. Key "X" for square hinge corners.
10. Enter hinge Manufacture, Model and Template number.
11. Enter hinge height.
12. Enter hinge backset on door (typically 1/16" less than the frame backset).
13. Enter hinge gauge (example: .134, .190, .085, etc).
14. Enter hinge locations from top of door to top of hinge.
15. Enter Lock Manufacture and model number.
16. Enter lock Template number.
17. Enter "X" for lock type.
 - a. Key "X" for Cylindrical lock.
 - b. Key "X" for Mortise lock.
 - c. Key "X" for other type of lock (note lock type in OTHER HARDWARES/NOTES – see line 26).
18. Enter top of door to centerline of lock location.
19. Enter lock backset.
20. Enter "X" to select Latch Plate face dimensions.
 - a. Key "X" to use dimensions shown on template.
 - b. Key "X" to use 1-1/8" x 2-1/4".
 - c. Key "X" to use 1" x 2 1/4".
 - d. Key "X" to use 1-1/8" x 7/8".
 - e. Key "X" to use 1" Hole.
 - f. Key "X" to use 7/8" hole.



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21. Enter "X" to select Strike on inactive door leaf.
 - a. Key "X" to use 1 1/8" x 2-3/4" no lip strike.
 - b. Key "X" to use 1-1/8" x 2-1/2" no lip strike.
 - c. Key "X" to use 4-7/8" ASA strike.
 - d. Key "X" to use 2-1/4" strike.
22. Enter top of door to centerline of exit device.
23. Enter exit device backset.
24. Enter exit device manufacture, model and trim.
25. Enter exit device template and trim template.
26. If there are other hardware preps or additional notes required, enter all necessary information here.
27. Enter "X" to select glass thickness (if applicable).
 - a. Key "X" for 1/8" glass thickness.
 - b. Key "X" for 1/4" glass thickness.
 - c. Key "X" for 3/16" glass thickness.
 - d. Key "X" for 1/2" glass thickness.
 - e. Key "X" for 5/16" glass thickness.
 - f. Key "X" for 3/8" glass thickness.
 - g. Key "X" for OTHER glass thickness
(note glass thickness in OTHER HARDWARES/NOTES – see line 26).
 - h. Key "X" for OPEN glass
28. Note glass type here.
29. Enter manufacture and model of concealed overhead.
30. Enter template number for concealed overhead.
31. Enter manufacture and model of roller latch.
32. Enter template number for roller latch.
33. Enter location of roller latch either from top of door or from latch edge of door to c/l of prep.
34. Enter manufacture and model of flushbolt here.
35. Enter template of flushbolt.
36. Enter "X" to select top and/or bottom flushbolts.
 - a. Key "X" for top flushbolt only.
 - b. Key "X" for bottom flushbolt only.
 - c. Key "X" for both top and bottom flushbolts.
37. List door numbers. Several doors can be listed per line by using a comma (,) between door numbers. Door numbers can only be eight characters long. Single egress pairs should have the active leaf end in –AA with the inactive leaf ending in –II. Double egress pairs should end in –D1 and –D2. Bifolds end in –B1, -B2, etc.
38. Enter a swing for every door (RH, LH, RHR, & LHR) on the line behind the door numbers(s).
39. Enter total quantity of doors on machining sheet.