

# Door scheduling:

Expensive? Time Consuming? Stressful? and Error Prone?



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# RapidSpec

Door Scheduling Software

Schedules  
**3X**  
**FASTER**

# Door Schedule Software

Door specifying has always been an arduous task requiring high levels of skill and experience. For years Specifiers and Buyers have struggled with highly detailed door specifications. With over 70 pieces of information required in some door sets - many of which are designed or calculated by the specifier - it's hard to imagine how anyone ever gets it right. As a result Specifiers either make mistakes or they spend a lot of time making sure that they don't. Either way it's expensive. The pressure on door specifiers has been immense and they have had nothing to help them until now.

RapidSpec<sup>®</sup> is a solid, reliable, door scheduling productivity tool. It has been specifically designed to make scheduling easy, fast, dependable and stress free.

Using the main form, a detailed door specification can be completed in minutes. Click "Duplicate this Door Set" and you have an identical copy. If you want to make changes, for example, the Structural Opening Height, RapidSpec<sup>®</sup> will recalculate the door height or overpanel height, adjust the frame size and give you an option to recalculate hinge positions (automatically). In short it will not let you specify a door, frame or overpanel that will not fit into the structural opening and this is just the beginning.

RapidSpec<sup>®</sup>'s ability to reduce and often completely eliminate errors is made possible by the way that it collates information. The user can go through the process of door specifying systematically. This orderly input of information ensures that nothing is missed out and nothing is miscalculated. This is comprehensive support for specifiers that will quickly build into operator confidence. As they know too well, mistakes in this environment all too frequently cost dear.

## Testimonial:

"We've used RapidSpec<sup>®</sup> Advanced for the past 2 years. The main benefits are clarity of information and the systematic way that information is entered which enables us to complete Door Schedules first time. We have instant access to information and would definitely not want to go back to the conventional method."

John Farndon [Stortford Interiors](http://www.stortford-interiors.com) Web: [www.stortford-interiors.com](http://www.stortford-interiors.com)

The screenshot displays the RapidSpec software interface for specifying a door. The form is organized into several sections:

- Header:** Fields for Customer Name (Database Design (UK) Ltd), Project Ref. (20662), Telephone (0800 316 0790), Fax (+44(0)797319404), Reference (DBD 67442), Our O/N (2024), Customer O/N (VS6651), and Today (New Project).
- Title:** Reception Main Door
- Door No.:** FL1A, FL1B, FL1C
- Location:** Reception
- Frame and S/O Details:**
  - Frame Clearance: 5
  - Frame Thickness: 32
  - SO Height: 2605
  - SO Width: 2003
  - Frame Height: 2600
  - Frame Width: 1993
  - Frame Depth: 100
  - Architraves: Both Sides Type CF
  - Frame Finish: Polished
  - Frame Type: Rebated with Extension
  - Frame Material: Cherry
- Right Door:**
  - Right Door Width: 960
  - Rebated M/Stiles: Yes
  - Opens First: Left Door
  - Rebated O/Panel: Yes
  - Rebate Size mm: 12
- Single or Left Door:**
  - Quantity: 3
  - Door Clearance: 3
  - Floor Clearance: 20
  - Door Height: 2095
  - Left Door Width: 960
  - Door Thickness: 44
  - Overpanel Height: 450
  - Core Material: Solid Core
  - FR Marking: Green Half Hour
  - Fire Rating: FD30S
  - Veneer/Laminate: Cherry C/C
  - Lipping Style: Concealed
  - Lipping Material: Cherry
  - Finish: Polished
  - Intumescent: In Frame and M/Stiles
  - Handing: (dropdown)
  - Edge Finish: Pencil Round All Stiles
- Vision Panels Per Door:**
  - Vision Panels in: Right Door
  - Glazing Bead Type: Type Z
  - Glazing Bead Material: Cherry
  - Glass Type: GWPPS

Vision Panel	1st	2nd	3rd	4th	5rd	6th
Down From Top/VP	400	150	0	0	0	0
Cutout Height	150	850	0	0	0	0
Cutout Width	150	150	0	0	0	0
In From Lock Stile	150	150	0	0	0	0
Cutout Diameter	0	0	0	0	0	0
- Special Notes:** Brace frame. Pack doors and frame for export
- Door Hardware:**
  - Door Viewer Type: Gold Finish Plastic (Height: 1600)
  - Lock Type: Standard Mortice (Height: 1000)
  - Letter Plate Type: Gold Anodised Aluminium (Height: 1000)
  - Drop Seal Type: Gold Anodised Aluminium
  - Bolt Type: Standard Bolts
- Number of Hinges:** 5 (selected)
- Hinge Size:** 75
- Hinge Positions:**
  - 1st Hinge Top: 200
  - 2nd Hinge Top: 200
  - 3rd Hinge Top: 610
  - 4th Hinge Top: 610
  - 5th Hinge Top: 200
- Price:** (empty field)
- Buttons:** Preview Door Schedule, Ironmongery for this Door Set, Ironmongery for this Project, Ironmongery Summary Report, Create an Ironmongery List, Open Our Details Form, Print Entire Project, Extra Reports, Data Sheet View, Duplicate this Door Set and go to the duplicate, Duplicate Door Set Without Ironmongery, Preview Drawing, Calculate Single door, Calculate Equal Pair of Doors, Refresh Records, Add New Door Set, Standard Doors, Calculate hinge positions, Exit.

## Get it right and complete, first time

The use of multiple choice and Yes/No answers avoids having operators spend time typing and formatting text in drawings. With minimum required dimensions and RapidSpec<sup>®</sup>'s ability to calculate many (without error) for you, specification is easy and swift. But what really makes the difference is that from the information entered into the main form RapidSpec<sup>®</sup> AUTOMATICALLY produces your drawing. Make changes on the main form, click "Preview Drawing" and a new drawing is produced instantly.

Rapid Spec<sup>®</sup> is designed to dramatically improve efficiency and completely eliminate errors. It's fast, easy to use and will more than halve your door scheduling costs. Guaranteed!.

## Testimonial:

"It's so easy. We saved 2 days work the first time we used it. It now takes about 1/3 of the time to produce a door spec or schedule. We get crystal clear drawings automatically from RapidSpec<sup>®</sup> and produce a document that looks like a week's work, in one day".

Richard Perry

Invotek Ltd (Partitioning)

Sawbridgeworth Hertfordshire

Your Company Name	1st Line of Address	2nd Line of Address	3rd Line of Address	Post Code	0121 123 4567	0121 234 5678	Email Address	MyLogo
<b>Door No.</b>	<b>FL1A, FL1B, FL1C</b>							
All doors are drawn from hinge knuckle side, therefore all doors pull towards. Vision Panels indicate actual cutout size, not visible glass size.								
Customer:	Database Design (UK) Ltd							
Project Ref	20662							
Ref	DBD 67442							
Location	Reception							
<b>Reception Main Door</b>								
Quantity	3							
Core Material	Solid Core							
Door Thickness	44							
Fire Rating	FD30S							
Veneer/Laminate	Cherry C/C							
Lippings Style	Concealed							
Lipping Material	Cherry							
Edges Lipped	LAR Inc O Panel							
Finish	Polished							
Intumescent	In Frame and M/Stiles							
Rebated M/S	Yes							
Opens First	Left Door							
Rebated O/P	Yes							
Door Rebate Size	12							
Glass Type	GWPPS							
Glazing Bead	Type Z							
Bead Material	Cherry							
Edge Finish	Pencil Round All Stiles							
Frame Depth	100							
Frame Type	Rebated with Extention							
Frame Material	Cherry							
Frame Finish	Polished							
Architraves	Both Sides Type CF							
Door Viewer Type	Gold Finish Plastic							
Lock Type	Standard Mortice							
Letter Plate Type	Gold Anodised Aluminium							
Drop Down Seal	Gold Anodised Aluminium							
Bolt Type	Standard Bolts							
Core Plug	Green Half Hour							
Hinge Size	75							
Special Note	Brace frame. Pack doors and frame for export							

© RapidSpec

# Compiles Door Schedule automatically

When the onscreen form is completed the newly created door or door set is AUTOMATICALLY added to the Door Schedule. This requires no input from the operator and any changes made on the form are correspondingly changed in the door schedule. The operator does not need to keep going back and forth between drawing detail and schedule. One updates the other.

RapidSpec<sup>®</sup> is built on a solid software platform; its performance has been exemplary for over 6 years (All Versions).

## Testimonial:

“RapidSpec<sup>®</sup> has taken stress, time and errors out of door scheduling. It’s considerably quicker and in terms of documentation, allows us to offer customers a better product.”

Peter Ashworth

Blue Door Solutions

Web: [www.bluedoorsolutionsuk.com](http://www.bluedoorsolutionsuk.com)

## Door Schedule for Project Reference

20662

MyLogo

R=Rebated

CustomerName	Ref	Our Order Number	Customer O/N	Today's Date									
Database Design (UK) Ltd	DBD 67442	2024	VS6651	01/11/2009									
Quantity	Door No.(s)	Location	S/O Size	Frame Size	O/P Height	Door/Ht	Left Door	Right Door	T	Leaf Finish	Finish	F/R	VisionPanels/Door
3	FL1A, FL1B, FL1C	Reception	2605 x 2003	2600 x 1993 x 32	462R	2095R	966R	966R	44	Cherry C/C	Polished	FD30S	Two Vision Panels
1	3	Reception	2455 x 1810	2450 x 1800 x 32	312R	2095R	863.5	863.5	44	Cherry C/C	Polished	FD30S	One Vision Panel
1	4	Reception	2455 x 1400	2450 x 1390 x 32	212R	2195R	1023R	306R	44	Cherry C/C	Polished	FD30S	One Vision Panel
3	5C, 6C, 7C	Reception	2455 x 1700	2450 x 1690 x 32	0	2395	1023R	606R	44	Cherry C/C	Polished	FD30S	One Vision Panel
1	8	2nd Floor	0 x 0	0 x 0 x 0	512R	2040R	832R	832R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	YY	2nd Floor	0 x 0	0 x 0 x 0	512R	2040R	832R	832R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	10	1st Floor	0 x 0	0 x 0 x 0	0	2040	826	0	54	Ash C/C	Polished	FD60S	
1	11	1st Floor	0 x 0	0 x 0 x 0	512R	2040R	832R	832R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	20	2nd Floor	0 x 0	0 x 0 x 0	0	2040	832R	806R	54	Ash C/C	Polished	FD60S	Six Vision Panels
1	22	2nd Floor	0 x 0	0 x 0 x 0	512R	2040R	832R	832R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	24	2nd Floor	0 x 0	0 x 0 x 0	0	2040	819R	819R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	2P	2nd Floor	0 x 0	0 x 0 x 0	0	2040	832R	806R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	26	2nd Floor	0 x 0	0 x 0 x 0	512R	2040R	826	800	54	Ash C/C	Polished	FD60S	One Vision Panel
1	28	2nd Floor	0 x 0	0 x 0 x 0	0	2040	832R	806R	54	Ash C/C	Polished	FD60S	Six Vision Panels
1	30	2nd Floor	0 x 0	0 x 0 x 0	0	2040	832R	806R	54	Ash C/C	Polished	FD60S	Three Vision Panels
2	201, 201A	1st Floor	0 x 0	0 x 0 x 0	512R	2040R	832R	906R	54	Ash C/C	Polished	FD60S	One Vision Panel
2	202, 202A	1st Floor	0 x 0	0 x 0 x 0	512R	2040R	832R	906R	54	Ash C/C	Polished	FD60S	One Vision Panel
1	BB	1st Floor	2464 x 1880	2459 x 1870 x 32	400	2000	906R	906R	44	Ash C/C	Polished	FD30	
1	AZ	Reception	2455 x 1400	2450 x 1390 x 32	0	2395	1023R	306R	44	Cherry C/C	Polished	FD30S	One Vision Panel
2	A1, A2	1st Floor	2547 x 1742	2542 x 1732 x 0	512R	2040R	832R	906R	54	Ash C/C	Polished	FD60S	One Vision Panel
3	AA, AAB, AAC	Reception	2455 x 1400	2450 x 1390 x 32	0	2395	1023R	306R	44	Cherry C/C	Polished	FD30S	One Vision Panel
1	DD	1st Floor	0 x 0	0 x 0 x 0	0	2040	833R	832R	44	Ash C/C	Polished	FD30S	
1	D	1st Floor	0 x 0	0 x 0 x 0	500	2040	833R	832R	44	Ash C/C	Polished	FD30S	One Vision Panel
4	5, 6, 7, 8	1st Floor	2550 x 1600	2545 x 1590 x 32	500	1990	1006R	523R	44	Ash C/C	Polished	FD30S	Two Vision Panels
4	P1, P2, P3, P4	1st Floor	2550 x 1600	2545 x 1590 x 32	500	1990	1006R	523R	44	Ash C/C	Polished	FD30S	Two Vision Panels
1	PRO	1st Floor	2090 x 1545	2085 x 1535 x 32	0	2028	750	712	44	Ash C/C	Polished	FD30S	One Vision Panel
1	7B	1st Floor	0 x 0	0 x 0 x 0	0	2040	960	0	44	Ash C/C	Polished	FD30S	One Vision Panel
1	BB2	Reception	2455 x 1810	2450 x 1800 x 32	312R	2095R	863.5	863.5	44	Cherry C/C	Polished	FD30S	One Vision Panel
1	SS	Reception	2435 x 2003	2430 x 1993 x 32	0	2375	1206R	726R	44	Cherry C/C	Polished	FD30S	Two Vision Panels
1	BC4	Reception	2435 x 2003	2430 x 1993 x 32	292R	2095R	966R	966R	44	Cherry C/C	Polished	FD30S	Two Vision Panels



## It makes sense to include ironmongery if specified

Ironmongery Summary for Project Ref 20662								
Product Code	Description	Total this Supplier	SupplierName:	Required	Set(s) of	Price (Set)	Discount	Total
MMJ781	Standard door knob	£468.07	Brads	4	2	£23.00	23.00	£70.84
MM8943	SS Hinges 100mm		Brads	20	2	£18.25	23.00	£281.05
Lck4025	Standard Lock		Brads	4	1	£14.58	12.00	£51.32
FB0024	Flush Bolts		Brads	4	2	£17.23	22.00	£53.76
DV	Door viewer		Brads	4	1	£3.47	20.00	£11.10
Product Code	Description	Total this Supplier	SupplierName:	Required	Set(s) of	Price (Set)	Discount	Total
MS231	Coat Hanger	£560.70	Shaw	7	2	£29.00	10.00	£182.70
DD657HH4	Double Hinge		Shaw	10	2	£42.00	10.00	£378.00
Product Code	Description	Total this Supplier	SupplierName:	Required	Set(s) of	Price (Set)	Discount	Total
JSNNS45678	Handle	£99.52	John Smallwood	2	2	£40.00	10.00	£72.00
JSAB1	Hinge		John Smallwood	1	4	£32.00	14.00	£27.52
Product Code	Description	Total this Supplier	SupplierName:	Required	Set(s) of	Price (Set)	Discount	Total
HS5678UIO	Hanger Type 7	£15.40	Haig and Sons	1	1	£22.00	30.00	£15.40
Product Code	Description	Total this Supplier	SupplierName:	Required	Set(s) of	Price (Set)	Discount	Total
C	Standard Lock	£14.00	Standard Products	1	2	£0.00	0.00	£0.00
B	Brass door knob		Standard Products	1	2	£12.00	0.00	£12.00
A	Brass hinge 100mm high		Standard Products	1	2	£2.00	0.00	£2.00
<b>Project Ironmongery Cost</b>								<b>£1,157.69</b>

## Door Set Library

The screenshot shows the 'Door Set Library' configuration window in RapidSpec. The 'GROUP NAME' is 'Double Doors with O/P'. The 'Door Type' is 'Oak 54mm 2040x826x826 O/P500'. The 'Frame and S/O Details' section includes fields for Frame Clearance (3), Frame Thickness (32), SO Height (2577), SO Width (1728), Frame Height (2574), Frame Width (1722), Frame Depth (0), Architraves (Both Sides Type CF), Frame Finish (Polished), Frame Type (Plant on Stop), and Frame Material (Oak White). The 'Single or Left Door' section includes fields for Quantity (1), Door Clearance (2), Floor Clearance (0), Door Height (2040), Left Door Width (826), Door Thickness (54), Overpanel Height (500), Core Material (Solid Core), FR Marking, Fire Rating (FD60S), Veneer (Oak White C/C), Lipping Style (Concealed), Lipping Material (Oak), Finish (Polished), Intumescent (In Frame and M/Stiles), Handing, and Edge Finish. The 'Door Hardware' section includes fields for Door Viewer Type (Gold Finish Plastic), Lock Type (Standard Mortice), Letter Plate Type (Gold Plastic), Drop Down Seal (Aluminum Silver Anodized), and Bolt Type (Standard Bolts). The 'Number of Hinges' section includes fields for Hinge Size (100), 1st Hinge Top (290), and 2nd Hinge Top (1440). The 'Price' is £0.00. The 'Add This Door Set to the Current Project' button is highlighted.

RapidSpec<sup>®</sup> includes ironmongery specification. You can select items from a frequently used list that you can create and customise. The ironmongery is specific to each door set and when you copy a complete door set you can choose whether to include the ironmongery for the copy. When ironmongery is stipulated it is AUTOMATICALLY added to the ironmongery schedule. No errors!

### Testimonial:

“We’ve used RapidSpec<sup>®</sup> for over 5 years. This door scheduling software has been an essential part of our manufacturing process. Our door and doorset production relies on RapidSpec<sup>®</sup> to meet our customers needs”.

Birmingham Veneers (Door manufacturer)

Web: [www.birminghamveneers.co.uk](http://www.birminghamveneers.co.uk)

Clever use of the door set library can make further improvements in ease and speed. Creating a project from standard doors is lightningly fast! Click “Add this Door Set to the Current Project” and it’s done.

Most door sets have many common elements which can be saved as a part door set. Paste this part information into your project; add dimensions and you have a new complete door set. In the door set library you can create and store doors by Supplier and Ref. Number or Door Type and Veneer or any combination. You can even design your own reference system. Select the door set and paste directly into your project in seconds. Done!

### Testimonial:

RapidSpec<sup>®</sup> Is a remarkable software product. Its speed really comes to the fore when we have a high work load and short lead times. Under these conditions especially, we would not want to be faced with scheduling the old way”

Chris Chamberlain Newbury Commercial Interiors Web: [www.newinteriors.co.uk](http://www.newinteriors.co.uk)

## The Facts

- Specify a complicated Door Set in minutes
- Make a Copy in seconds
- Alter the Copy, RapiSpec® will recalculate dimensions for you.
- Customise the Dropdown Menus to suit your terminology
- Produce drawings automatically
- Produce Door Schedule and document automatically
- Produce a Door only or Frame only schedule
- Use the Door Set Library to paste Standard Doors into your project
- Calculate Hinge Positions automatically
- Specify Ironmongery and produce Ironmongery Schedule
- Copy Doors and Ironmongery together
- Show spreadsheet style Door Schedule
- Network RapidSpec® for multi user environment
- You can be using RapidSpec® productively in 2 hours
- Print: Door Set Drawings, Door Schedule, Ironmongery by door number, Ironmongery Summary by supplier totals. Door only or Frame only Schedule or the entire project at the click of a button.
- Email by PDF
- Email by Snapshot Viewer

## Purchase Options

- 30 day free trial of RapiSpec® PC application.
- Lease a RapidSpec® License monthly with no up front costs\* and it could easily cost you nothing at all!
- Limited License options
- Outright License purchase. \*Onsite training is available, if required, at additional cost.



Prefer a turnkey solution? RapidSpec® can be supplied preloaded and in house tested on a Laptop with Laser Printer, mouse, mousepad and cables, delivered with two hours training and you're ready to go!

### Free no obligation Demonstration

We travel the country demonstrating RapidSpec®. To find out when we are in your area call us now and book a demonstration. Let us show you exactly what this remarkable product can do for you and your business.

Call us on **Freephone** 0800 316 0790



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**RapidSpec**