



# **SIDE HINGED GARAGE DOORS - SHD**



01933 229135

enquiries@thegaragedoorcentre.co.uk

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#### **IMPORTANT INFORMATION**

All doors are made to measure.

Overall frame sizes are indicated in the tables of price-list. To obtain the price please check corresponding or intermediate width and height. For door sizes exceeding price-list limits ask the manufacturer. Please note that depicted colours are for guidance only. Use official support materials for accurate colour.

#### **Sales and Delivery terms**

1. Orders: to be sent by e-mail or fax. All given data must be clear and readable. All required information: width, height, headroom, side-room, track system, design, colours, etc. must be indicated. Correct orders will be confirmed within 48 hours. The order confirmation should be checked and corrected if necessary. Orders cancelled later than 48 hours after the order confirmation was sent will be charged for the value of goods used for production.

2. Delivery time: 3-4 weeks from order confirmation date for standartd doors, and 4-6 weeks - for non standard doors (with wicket door, FV sections, custom coating). Delivery term may be postponed in case of Force Majeure circumstances or any others reasons caused by third parties. The customer will be informed in advance.

3. Delivery: to be delivered to the dealer's warehouse. Delivery to dealer's warehouse is free of charge. Deliveries to other addresses will be charged separately. At the unloading location must be an adult person capable to assist driver to unload and authorised to sign for the delivery.

4. Transportation: dealer's warehouse address on UK Mainland - free of charge (except London and Scotland).

5. Prices: are subject to be changed within 30 days notice.

Prices are in British Pounds and do not include VAT, other taxes.

6. Payment term: 30 days from the invoice date or in advance if not agreed otherwise. Manufacturer may charge average bank interest if the invoice was not paid in due time. There will be no further orders released if there are outstanding invoices.

7. Reclamation: damages or defected goods should be claimed in 5 working days after delivery. Damages made during the transportation should be fixed at unloading. Report must be made before installation if door parts are damaged during transportation, have scratches or dents or missing parts. Manufacturer is not responsible for damages made by negligent handling, unprofessional fitting or inappropriate storage.

8. Manufacturer is responsible to supply defected parts or products free of charge. The manufacturer is not obliged to cover replacement costs. No other costs related to replacing of defective parts may be charged if not accepted by manufacturer.

#### Ryterna Warranty Terms

Ryterna as manufacturer grants warranty covering safe and reliable function of garage doors for a period: 10 years - safe and reliable operation 2 years – locks, stays and hinges, paintwork Normal wear and tear are not accepted as material defect.

#### **Requirements:**

Warranty claims are only applicable in the country where door was purchased. The door must be purchased through our authorised distributor. The warranty only covers the contract object.

The fully completed product warranty card together with the receipt of purchase substantiate your right to claim under warranty.

#### **Obligations:**

During warranty period we undertake to rectify any and all defects to Ryterna product, which can be provided to be attributed to a material or manufacturing fault. We pledge at our discretion to either exchange the defective merchandise for faultless merchandise, repair it or allow a reduction in price. We do not accept costs of for dismantling and installation nor for carriage. Ryterna is not liable for direct damage, like loss of profit or earning during repair or service period.

The warranty does not cover damage caused through:

Improper installation and negligent care or maintenance.

Industrial use Improper initial and subsequent operation.

Negligent or wanton destruction.

External influence such as: fire, water, salts, alkaline or acid solutions or any other abnormal environmental influence.

Mechanical damage through improper transportation and installation or through falling or hitting objects.

Improper use of surface cleaning or protection treatments.

Repair by nonqualified persons.

Using non Ryterna parts without written approval of the manufacturer.

Removal of product label or making it unidentifiable. Application of additional non approved weights or infills.

Failure to remove protective film or packaging provided with product where applicable.

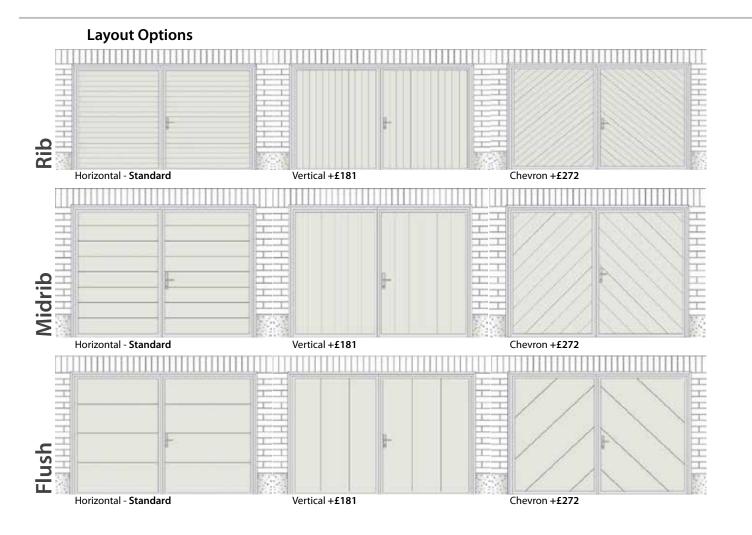
Small dents, scratches or paint imperfection if they are not visible from 3 metres distance are not considered as warranty issue.

Technical specifications for 3 x 2.25 m SHD door	
Air permeability	Class 3
Resistance to water penetration	Class 3
Resistance to wind load	Class 5
Thermal transmittance - U-value	2.2 W/(m <sup>2</sup> •K)

## Layouts

All doors are insulated, made to measure & factory framed Marking of SHD





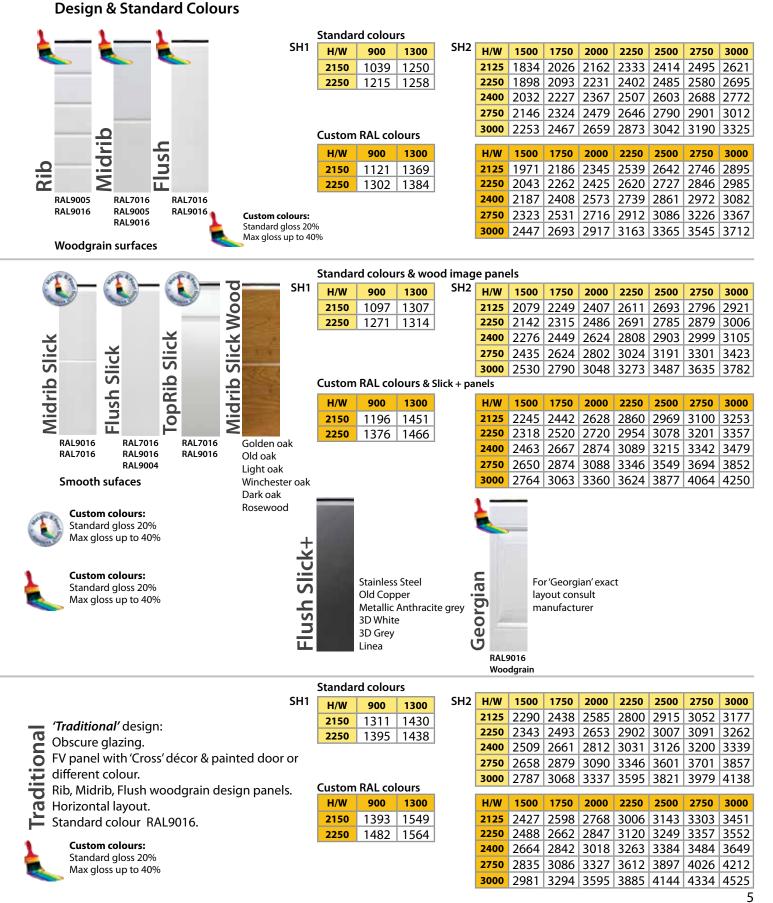




Different panel designs and colours can be combined on one door For different design panel mix add £150

#### Standard specifications

- Horizontal layout
- Threshold S5A
- Door stays
- 50/50 split (ex. Georgian design)
- 60mm x 80mm rebated frame •
- Aluminium, black or white lever handle set
- Euro profile single point lock with 5 keys
- Integral locking shut-bolts to fixed leaf
- Leaf's & frame the same colour
  - Measuring & ordering OFS only



# Luxury door models

#### 'Diamond' design:

8 stainless steel 15x15 cm double glazed windows.

- Matt, obscure, clear glazing included.
- Matt, obscure, cl Panel combination combinations avo Chevron layout. Panel combination: Rib & Flush woodgrain (custom
  - combinations available).
- Standard colour RAL9016.



Flush Slick design panels.

#### Standard colours

SH2	H/W	1500	1750	2000	2250	2500	2750	3000
	2125	3334	3527	3664	3878	3960	4040	4167
	2250	3400	3593	3731	3958	4042	4136	4251
	2400	3532	3728	3869	4063	4160	4244	4329

#### **Custom RAL colours**

H/W	1500	1750	2000	2250	2500	2750	3000
2125	3471	3687	3847	4084	4188	4291	4441
2250	3545	3762	3925	4176	4284	4402	4541
2400	3687	3909	4075	4295	4418	4528	4639



**Custom colours:** Standard gloss 20% Max gloss up to 40%

#### **Custom RAL colours**

SH2	H/W	1500	1750	2000	2250	2500	2750	3000
	2125	3486	3694	3891	4133	4246	4384	4544
	2250	3564	3775	3987	4233	4362	4490	4654
	2400	3717	3932	4148	4374	4507	4639	4783



Pull H-90R 800 mm stainless steel handle on active leaf.

Painted central FV panel. Can be door or different colour.

Vertical layout. Custom colours incl. Slick+ panels. Pull H-90R 800 mm stainless steel handle Any RAL colour including metallic finish.

Matt, obscure, clear glazing included.



**Custom colours:** Standard gloss 20% Max gloss up to 40%

'Modern' design:

# **Frames & Thresholds**

Insulated Side hinged garage doors are made of 40mm thick double steel skin panels filled with freon-free PU foam. All doors come with steel frame.

Doors are made to measure. Ordering and pricing - overall frame sizes (OFS).

Door split 50/50 by default or custom in reasonable proportions.

Max 3000 mm wide and 3000 mm high. For bigger sizes ask manufacturer. Max leaf width for SH2 - 1450 mm.

For doors less than 2 metres wide - ask for available layout.

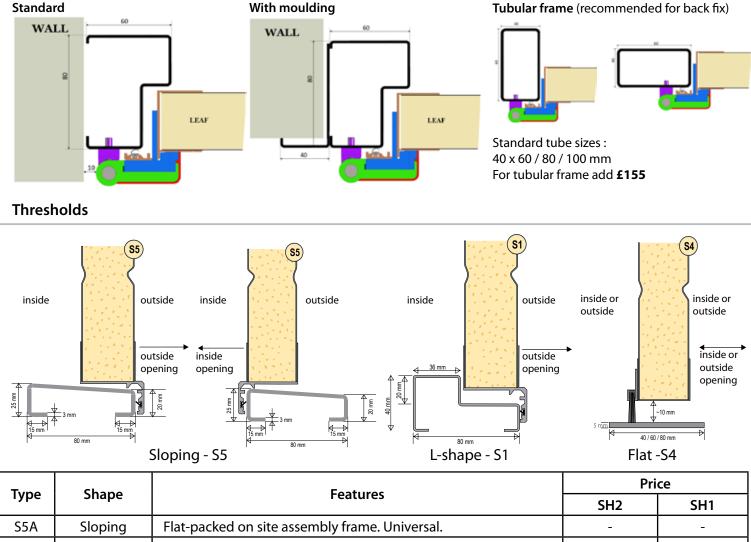
1 leaf (SH1) door max 1300mm wide.

Frames

1.5 leaf doors for openings 1100 - 1800 mm wide.

2 leaf's doors for openings above 1800 mm wide.





S5	Sloping	One-piece welded. Universal.	£140	-
S1	L - shape	One-piece welded. Not suitable for cars.	£140	-
S4A	Flat	Flat-packed on site assembly frame. Water penetration is likely.	-	-
S4	Flat	One-piece welded. Water penetration is likely.	£140	-

Doors with OFS above 2.5 x 2.5 metres with flat packed frame only.

#### **Raised threshold**

#### £155

For sloping or flood risk driveways Standard option +30 mm increase For other options consult manufacturer



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	Handles	
	Standard handle and escutcheon plate colours. Default door colour and handle colour combintions: - white handle for white doors, - black handle for colour and wood image doors, - aluminium handle -upon request. Please specify if different.	Standard option
	Hinges	
	For SH2 only. SH1 - stainless steel hinges with springs. Adjustable in 2 directions aluminium cast hinges. Standard colours: white, black, aluminium to match handle colour. For hinges painted custom colour add £240.	Standard option
	Door Stays	
	Keep door leaf fixed in open position Adjustable leaf opening angle 90 - 135 degrees Standard option	Standard option
	Hinge Bolts	
	<i>Security option</i> - extra strength on hinge side of door leaf.	Standard option
	Espagnolette Lock	
	<i>Convenience option</i> - for fast second leaf fixation. Added convenience for rapid fixed leaf operation, one leaver on the back of the door. Standard option - two integral shoot-bolts on second leaf.	£103
	3 Point Lock	
	<i>Increased security option</i> , locks door in 3 places. Minimum door height 1900mm Recommended for doors over 2.4 m high	£272
8 www.thegaragedoorcentre.co.uk	01933 229135 enquiries@thegaragedoorcentre.co.uk	

			Antipanic	Lock			
Outside		Lever h	outside andle - insid	le h 3 point lock.			£204
		Lock	ASSA Mo	dular 565			
	<b>6</b>	Chrome	e plated han	gh security lock. dle and lock plate o h 3 point lock.	cover.		£220
	- The second			<b>Thursday</b>			
	K	ey Cylii	nder with	Thumb-Turn			
	6	Conven	iience optior	<b>1</b> - fast door lockin <u>c</u>	g from in:	side withou	t key. <b>£21</b>
			Fixed kn	ob			
		Possible - white - black - alumii	handle for w handle for co	olour and wood im e -upon request.			£31
	Br	ushed s	staineless	steel handles			
	Pull handles Round bar H90R-500 (H 500 mm) H90R-800 (H 800 mm) H90R-1200 (H 1200 mm) H90R-1400 (H 1400 mm) H90R-1800 (H 1800 mm)	£230		Lever handle	es Wes	03	HLS 04
G	Square bar H90S-500 (H 500 mm) H90S-800 (H 800 mm) H90S-1200 (H 1200 mm) H90S-1400 (H 1400 mm) H90S-1800 (H 1800 mm)	£230 £250		HLS 05 Handle & escu design HLS 02 - HLS 0 HLS 12	1	Outside only £160 £75	Outside   + Inside   £290   £135

Self locking. Opening from outside with the key only.Pull handles compatible with standard, antipanic & 3 point locks.www.thegaragedoorcentre.co.uk01933 229135



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R	Round Stainless Steel Windows					
	Single glazed with safety glass Ø15cm - £136 clear, £159 matt/tinted, £171 obscure* Ø23cm - £159 clear, £182 matt/tinted, £194 obscure* Ø31cm - £181 clear, £206 matt/tinted, £216 obscure* Custom frame colour + £35 per window					
S	quare Stainless Steel Windows					
	Double glazed with safety glass 15x15cm - £136 clear, £159 matt/tinted, £171 obscure* 23x23cm - £159 clear, £182 matt/tinted, £194 obscure* 31x31cm - £181 clear, £216 matt/tinted, £221 obscure* Custom frame colour + £35 per window					
C	blong Stainless Steel Windows					
	Double glazed with safety glass 80x15cm - £272 clear, £317 matt/tinted, £329 obscure* In vertical position for Side Sliding Doors only Custom frame colour + £35 per window					
	PVC Windows					
	Scratch proof acrylic double glazing 49x32cm - £75 clear, £92 matt, £110 obscure 49x32cm with 'Cross ' insert - £91 clear, £108 matt, £126 obscure 49x32cm with 'Sunrise' insert- £97 clear, £114 matt, £132 obscure Custom frame colour					
	+ <b>£35</b> per window					
Glazing Options      Matt      Obscure						
* - clear, matt/tinted - safety glass, obscure - acrylic; square -double glazing, round - single glazing						

# **Full Vision Double-Glazed Panels**

# FV panels painted custom colour. The door colour or different.





FV-stanaara
Clear scratch-proof acrylic double glazing
Matt or tinted acrylic double glazing
Obscure double glazing
FV- BS (with dense mullions)
Clear scratch-proof acrylic double glazing
Matt acrylic double glazing
Obscure acrylic double glazing
FV- cross
Clear scratch-proof acrylic double glazing
Obscure acrylic double glazing

All prices are for 1 panel per 1 length metre





#### FV- infill

Panel with custom painted filling - £146 Double skin insulated sandwich filling instead of glazing

#### Safety glass glazing options

Single glazing (add to any of panel types above)	- £63
Double glazing (add to any of panel types above)	- £75
For safety glass glazing and door size consult manufacturer	

# **Non Standard Shaped Windows**



Double glazing, safety glass, stainless steel framing

For custom shape widows and glazing options please consult manufacturer

Custom shaped window W or  $H \le 500 \text{ mm} - \text{\pounds400}$ Custom shaped window W or  $H > 500 \text{ mm} - \text{\pounds800}$ Consult manufacturer for feasibility



£35 per window

£16 per sq. metre\*

£11 per sq. metre\*

£16 per sq. metre\*

\*Add to 'Custom colours' door price

£400 per 1 extra colour

**£45** per detail

£60

'Half-moon' shape

# **Painting & Custom colours**



Window frame custom colour Additional detail paint Frame painted different from leafs colour Paint with structure surface Non RAL colour Metallic/Pearl finish RAL E2 (smooth surface only)

Panels painted more than one colour

F





**Custom colours on smooth surfaces:** Standard gloss 20% Max gloss up to 40%

£52 per sq. metre

Same colour painted various parts may look unlike due to different basis material and surface structure.

Stai	Stainless Steel Threshold Cover					
	<i>Luxury option</i> - 1 mm thick brushed stainless steel threshold cover. Protects paintwork and significantly improves the look of garage door threshold. Suitable for cars. For S5 threshold only. For door ≤2.5 m wide For door >2.5 m wide	£113 £226				
Fra	ame Architrave Mouldings					
	Only for doors fitted flush with the wall. Close gap between wall and frame and save time and materials on decoration works. Same colour as frame.	£181				
	SH2 Automation Kit					
	Fittings for door W≤2800 Fittings for door W>2800 Reinforcement plates on door leaves included. If ordered separately.	£168 £294 £42				
Integ	rated Electromagnetic Latch					
	Compatible with antipanic lock and locks without out- side handle. If activated - releases latch-bolt and allows to open the door. Can be activated by button, key code transmitter or remote handset. Requires 24V DC power source (not included).	£95				

	Steel Post			
	Rectangular tube with brackets, zinc coated & painted door colour. Custom height to fit opening (please specify). Available options: 40x80 mm, 40x100 mm, 40x120 mm. Other options available on request.	£108		
	Side Fascia Panel			
	Matching infill for openings wider than 3000mm. Made to measure. Height up to 2500 mm. Matching door colour, layout & panel design. Prices are for sandwich panels framed in alu profiles width $\leq$ 600 mm 600 < width $\leq$ 1200 mm	£630 £945		
Cus	stom Shape Top Fascia Panel			
	Available for infills above door set that are not square. Matching door colour, layout & panel design. height $\leq$ 600 mm 600 < height $\leq$ 1200 mm	£420 £840		
Integrated Letter Box				
	<i>Convenience &amp; energy saving option</i> Colour matched letter plate with lockable box inside door.	£216		
Integrated Pet Flap				
	<b>Convenience &amp; energy saving option</b> Pet flaps available in variuos sizes - please consult manufacturer.	£159		

# **Steel Appliques**

All Ryterna doors can be enhanced with customised stainless steel or powder coated appliqués. House numbers, company logos or favourite motif.

### **Price on request**







# **Okoume Cladding**

Okoume hardwood is extrememely resistant to elements. 12 mm 18 mm plywood cladding gives unlimited possibilities to create classic and modern design doors.

#### **Price on request**







For more design possibilities please visit: http://www.ryternagaragedoors.co.uk/photo-gallery/

www.thegaragedoorcentre.co.uk

# Handing & Opening Options

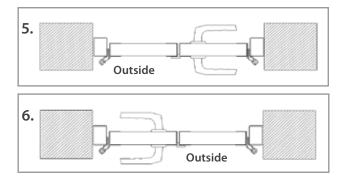
# SH2 Frame & Handing

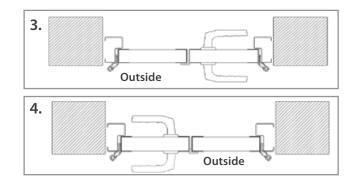


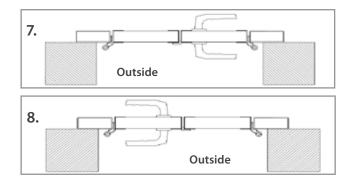
1. Outside 2. Outside

Standard Frame Options opening inside available









Consult manufacturer for custom or non-standard technical solutions.

Bi-folding leaves available. Consult for feasibility. Add £900 per bifolding leaf on door price

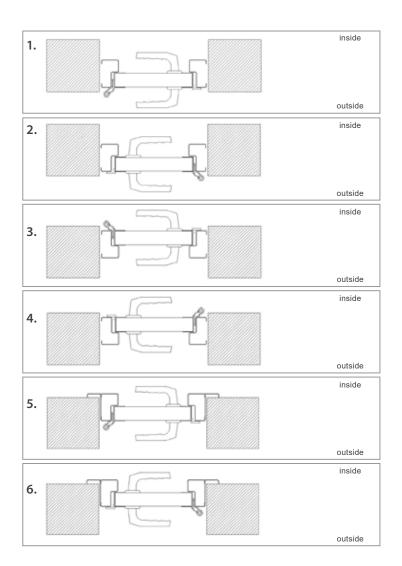


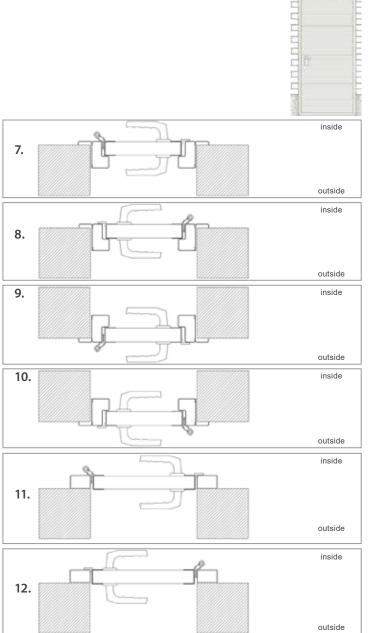


Standard SH2 split 50:50. please specify if non standard. Max door leaf width 1450 mm.

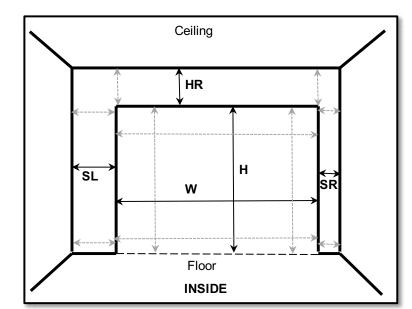
# Handing & Opening Options

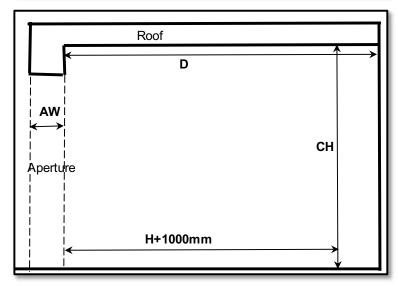
# SH1 Frame & Handing





# **Site Survey Form**





#### **Aperture view**

	(mm)	min	max
w	Width		
н	Height		
HR	Headroom		
SL	Sideroom left		
SR	Sideroom right		

For fitting Behind wall W and H must be measured on the inner side of wall. For fitting In between - W and H must be measured in fitting place.

#### Side view

	(mm)**	min	max
D*	Depth		
CH**	Ceiling height		
AW	Wall thickness		

\* **D** must be measured on top of lintel.

**\*\* CH** must be measured on left and right sides of the garage.

Check for: a) windows and doors on side walls (position, height, opening direction); b) additional lintels on ceiling, columns, pillars on side walls; c) pipes and cables on HR, SL, SR wall; d) sloping driveway and ceiling; e) take in to account if floor is missing or existing floor level will be changed; f) check if surfaces on HR, SL, SR walls are level / plumb, floor is level.

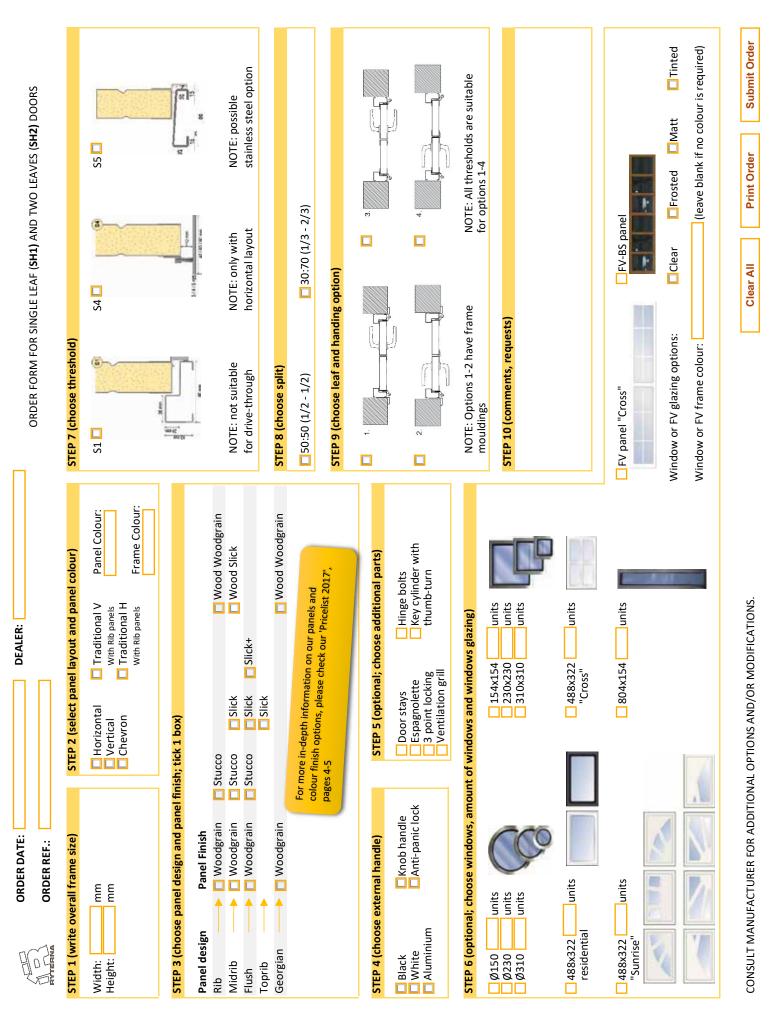
### Comments and additional drawings:



sales@ryterna.co.uk

www.ryternagaragedoors.co.uk

fax: 01923 606 610



# **SH Order Form**

Notes



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