



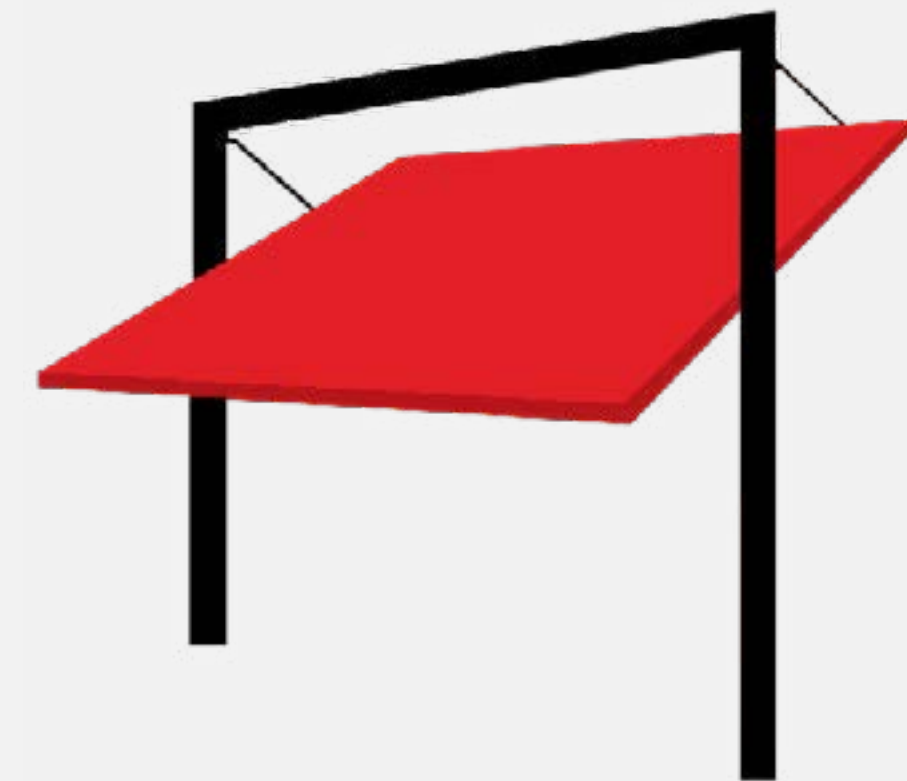
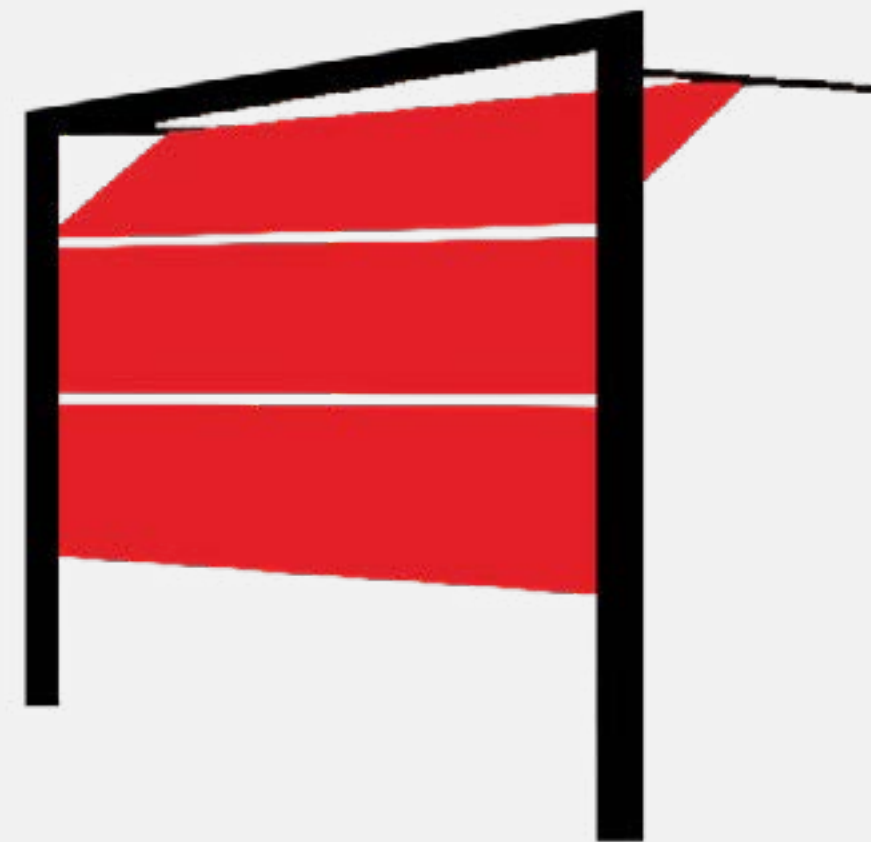
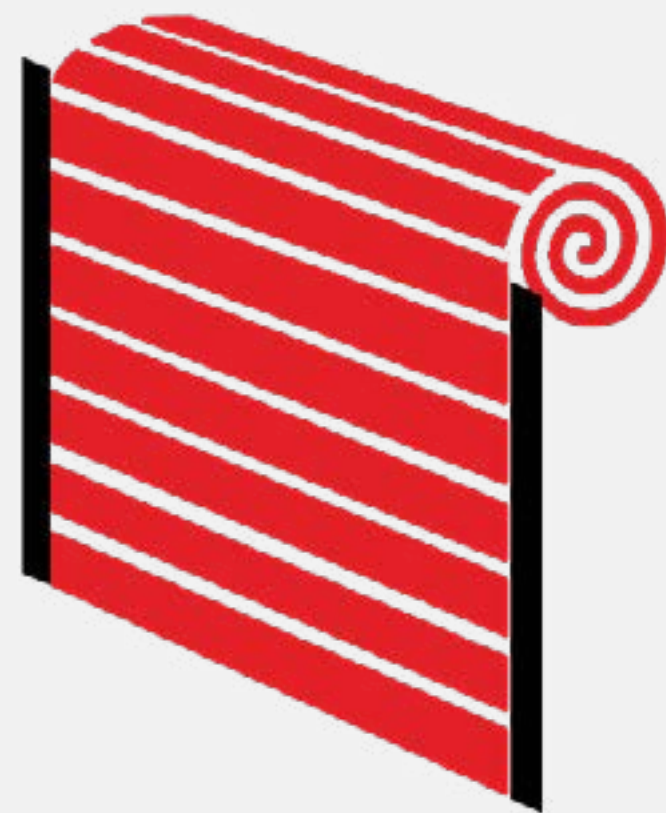
Guide to specifying doors

PT Doors supply and install several different garage door sizes and types Sydney wide. We specialise in many garage door types and sizes including roller doors which are factory made to suit your specifications as well as tilt and sectional doors that are available in a variety of sizes.

Each type of individual door you choose has specific aspect on how you measure it up so that the door can be fitted. Below you can find a guide for sectional garage doors sizes and roller garage door sizes and measurements. Most garages have decent space to permit fitting of the garage

door on the inside of the garage. When measuring the opening for your garage door is it critical to evaluate and measure the amount of side room and headroom which you have. Headroom refers to the amount of room between the opening of the roof to the top of the ceiling. The Sideroom can be explained by the room between the opening and the wall.

Single garage door width will require less side room than a double garage door width opening. The wider the door means the heavier the door may be so additional support is required.



Each style of garage door varies in cost depending on the size of your opening and requires a minimum amount of headroom and side room.

Standard roller

A standard roller door is produced to measure and fit openings up to 3m high x 5.5m wide and require 450mm of headroom.

Standard sectional

A standard sectional door is produced to measure and fit openings up to 3m high x 6m wide and require 250mm – 350mm of headroom.

Standard tilt

A standard tilt door is produced to measure and fit openings up to 2.4m high x 5m wide and require 75mm – 100mm of headroom.

Custom

Custom garage doors are designed to allow extra height and width primarily to match larger vehicles such as vans or trucks. These doors are produced to measure and fit openings up to 3m high x 6.4m wide.

If you're in need of commercial roller doors, basement car park doors, and more, you'll need a custom size and design to guarantee a proper fit and satisfactory functionality.

Standard Single & Double Sectional Door Sizes

Sectional garage door can also be known as panel lift doors. These can be described as horizontal panels which are hinged and extrude back up over the tracks and then against the ceiling when the door is opened. Panel doors can be viewed as one of the most appealing doors and have a variety of styles and colours to choose from.

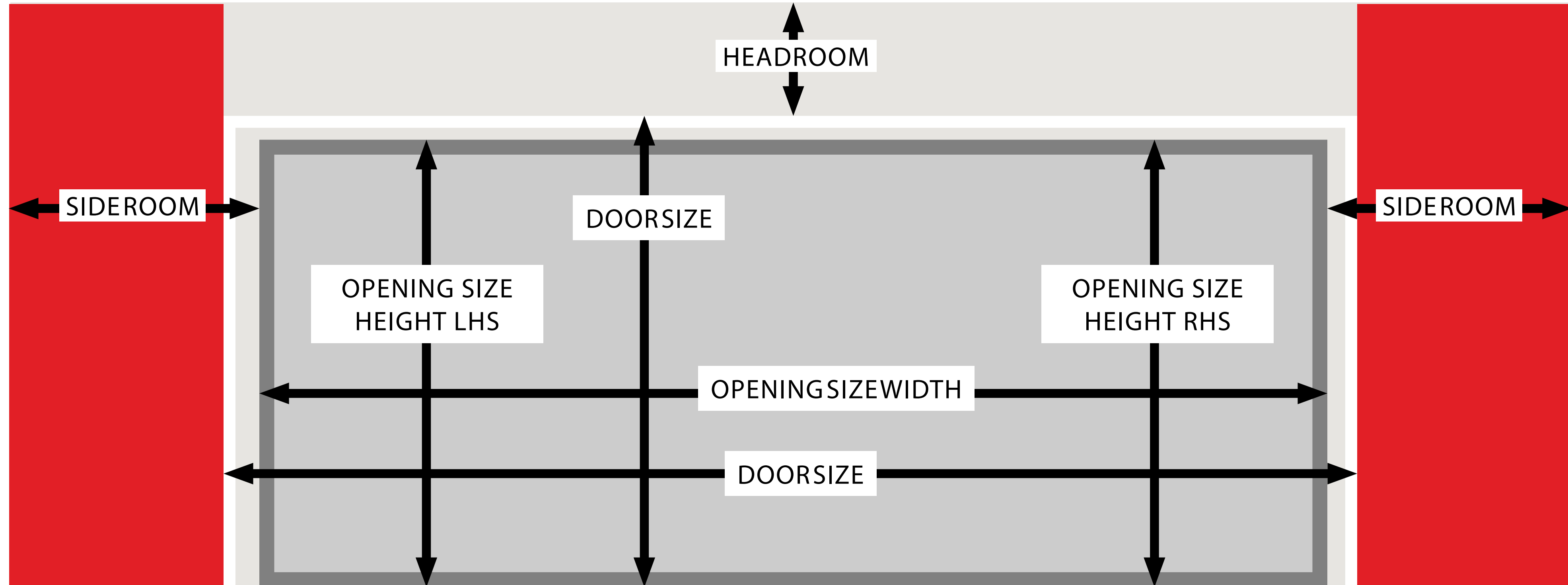
Single sectional / panel lift

door sizes are varied from
2010mm(h) x 2415mm(w) to
3415mm(h) x 3500mm(w)

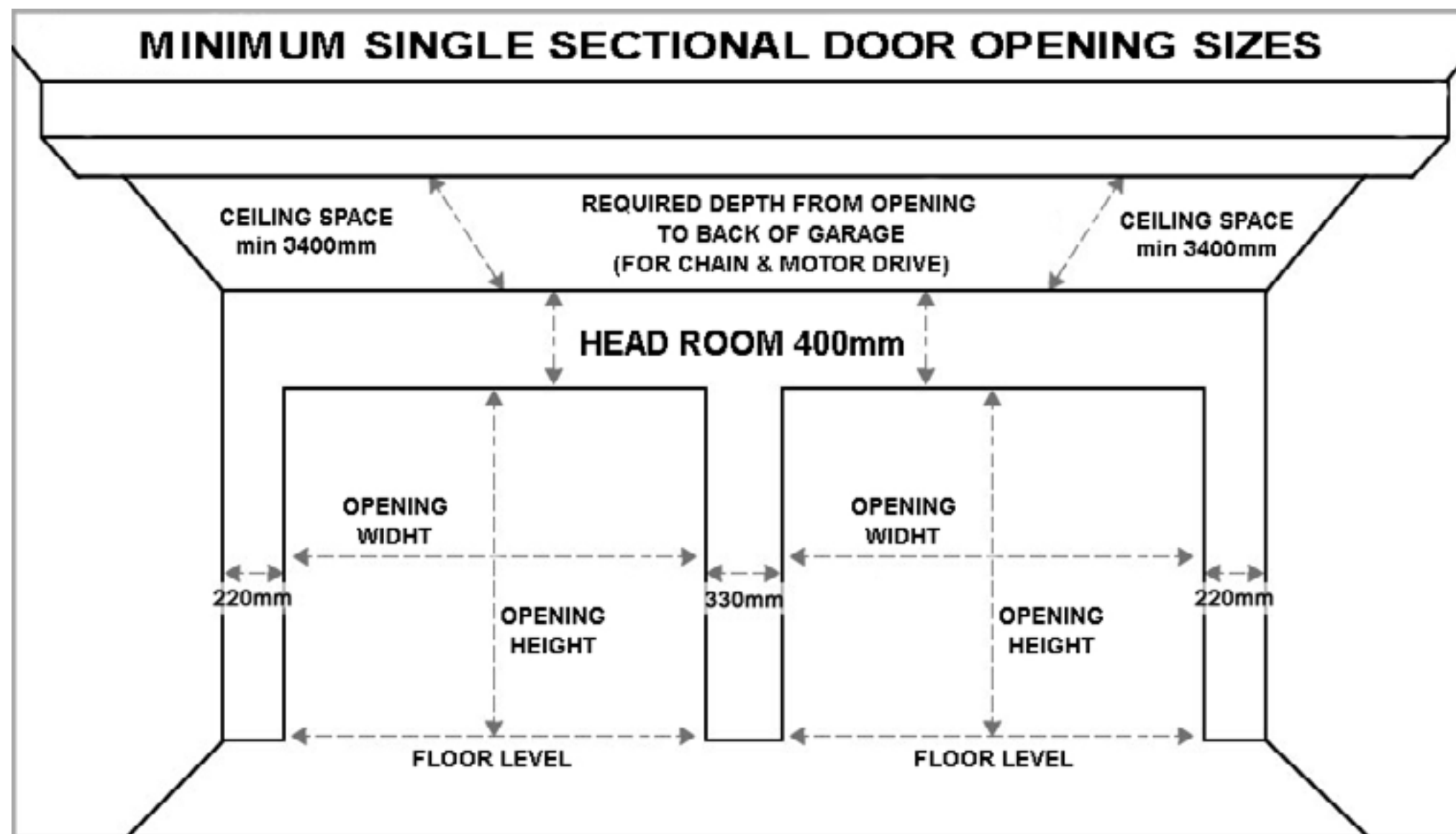
Double sectional / panel lift

door sizes are varied from
2010mm(h) x 3505mm(w) to
3415mm(h) x 6700mm(w)

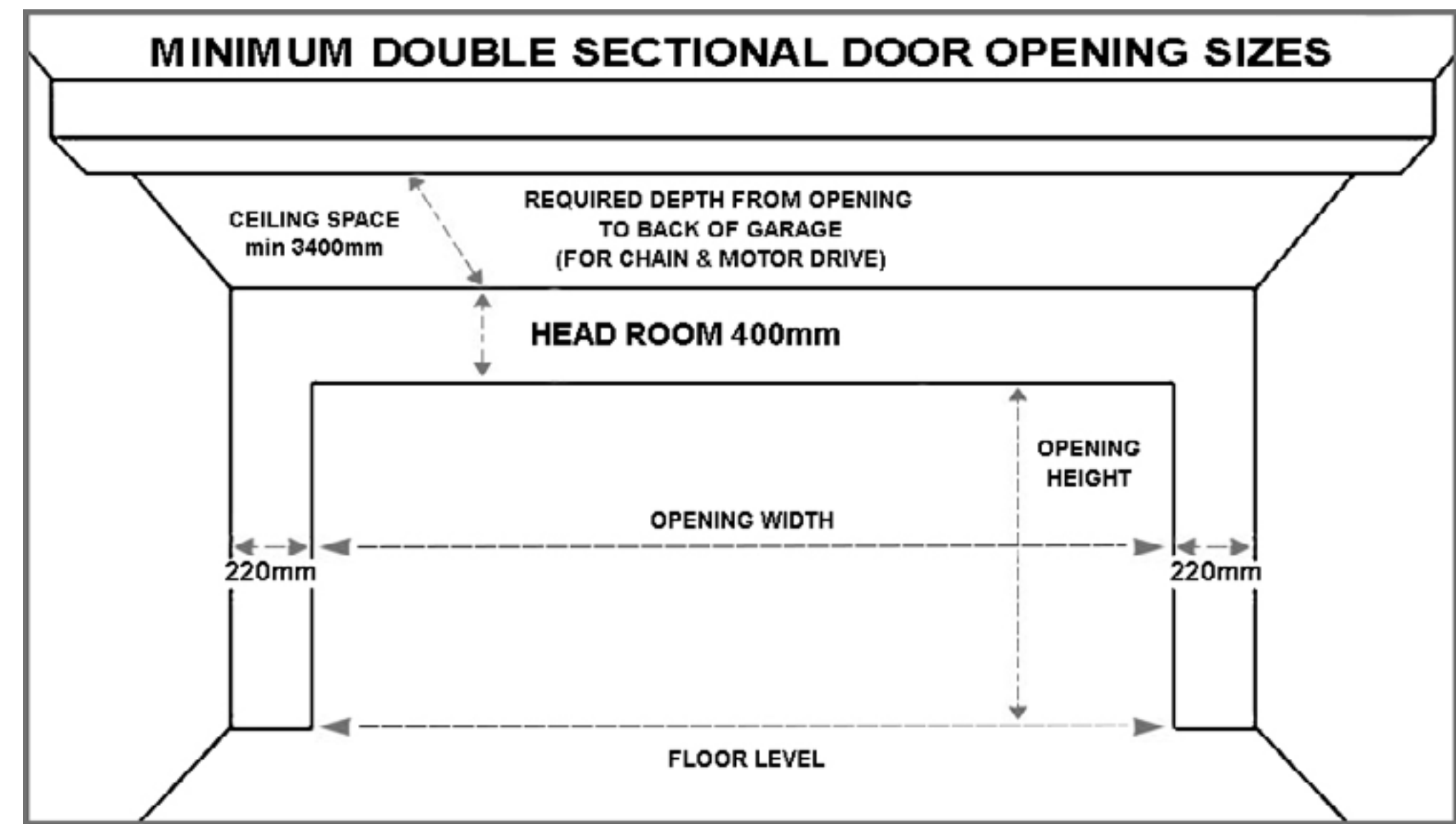
Side Room



Standard Single & Double Sectional Door Sizes



Single sectional / panel lift door sizes are varied from 2010mm(h) x 2415mm(w) to 3415mm(h) x 3500mm(w)



Double sectional / panel lift door sizes are varied from 2010mm(h) x 3505mm(w) to 3415mm(h) x 6700mm(w)

Standard Single & Double Roller Door Sizes

Generally for a roller door, the tracks and the support brackets for the curtain roll inside the garage for maximum use of space and in many cases because the average curtain roll size for a roller door is between 300mm and 450mm it needs to go behind the lintel to maintain a sensible drive through height when open.

Single roller

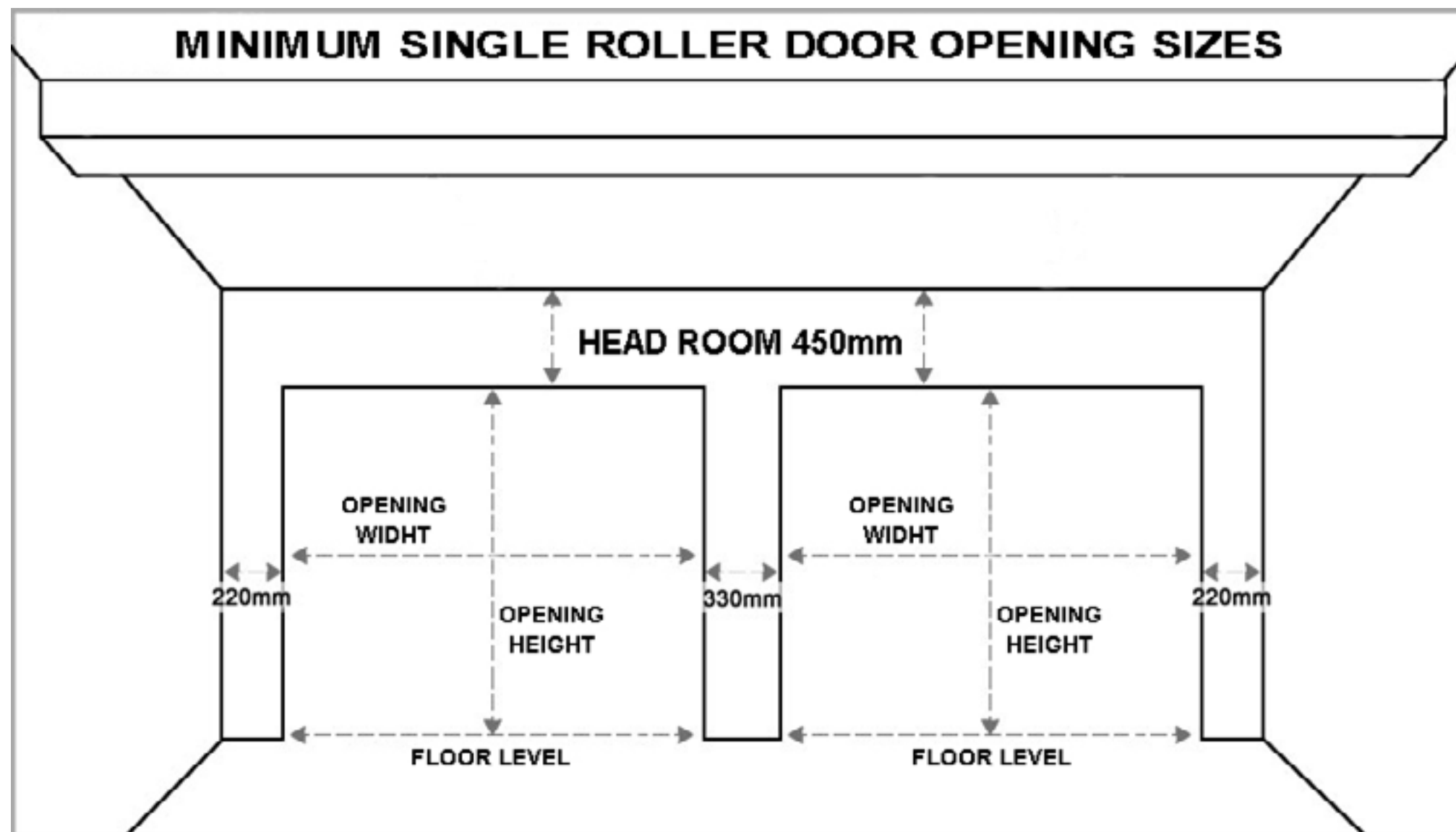
door sizes are varied from
1200mm(h) x 750mm(w) to
3100mm(h) x 3430mm(w)

Double roller

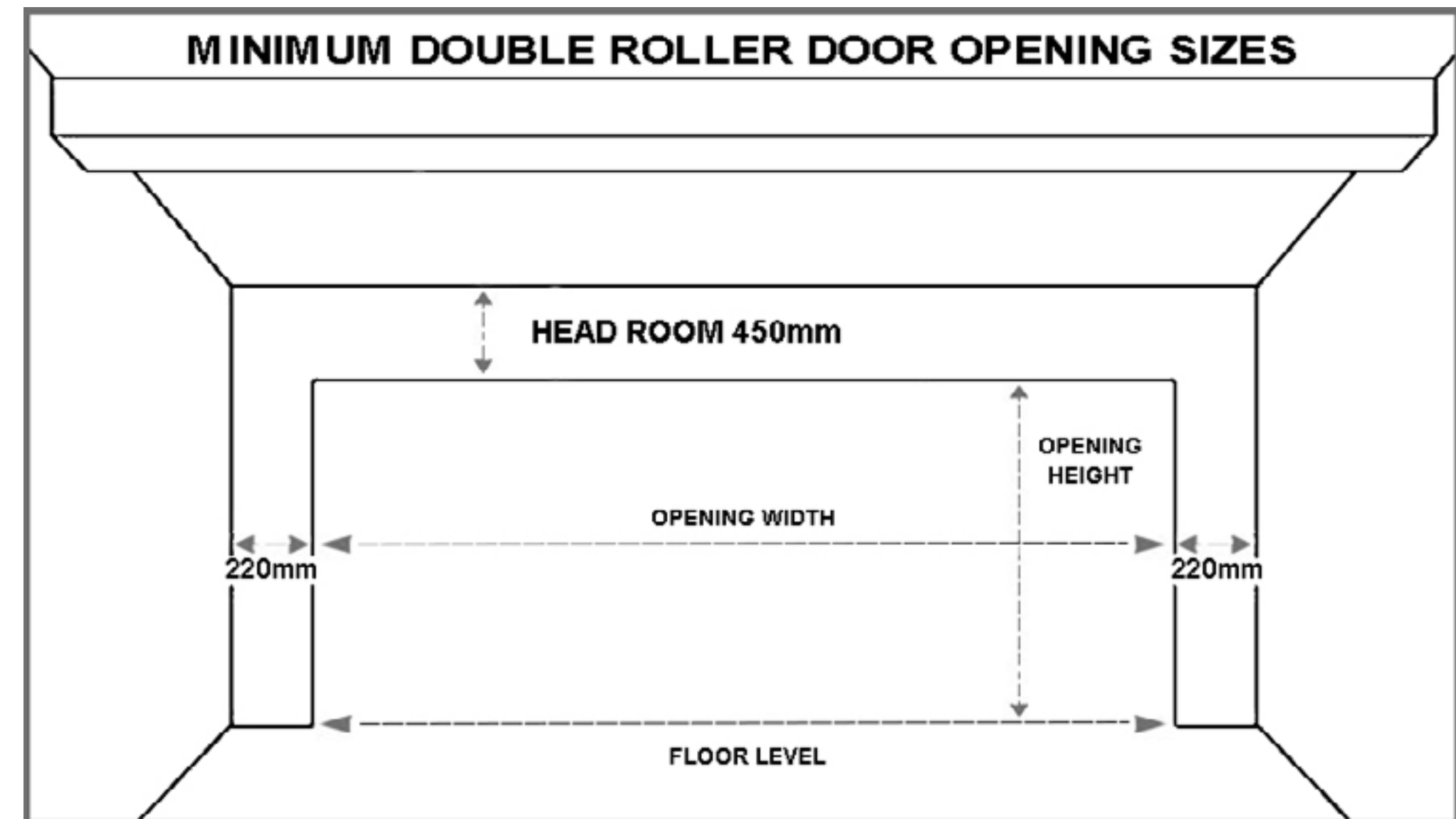
door sizes are varied from
2200mm(h) x 3435mm(w) to
3100mm(h) x 5500mm(w)

Standard Single & Double Roller Door Sizes

The side room is required to mount the L-shaped supporting brackets as well as the roller curtain guides. In addition, it is highly recommended to include between 80mm to 110mm of additional space for motor installation (this is only required for the driving motor unit side).

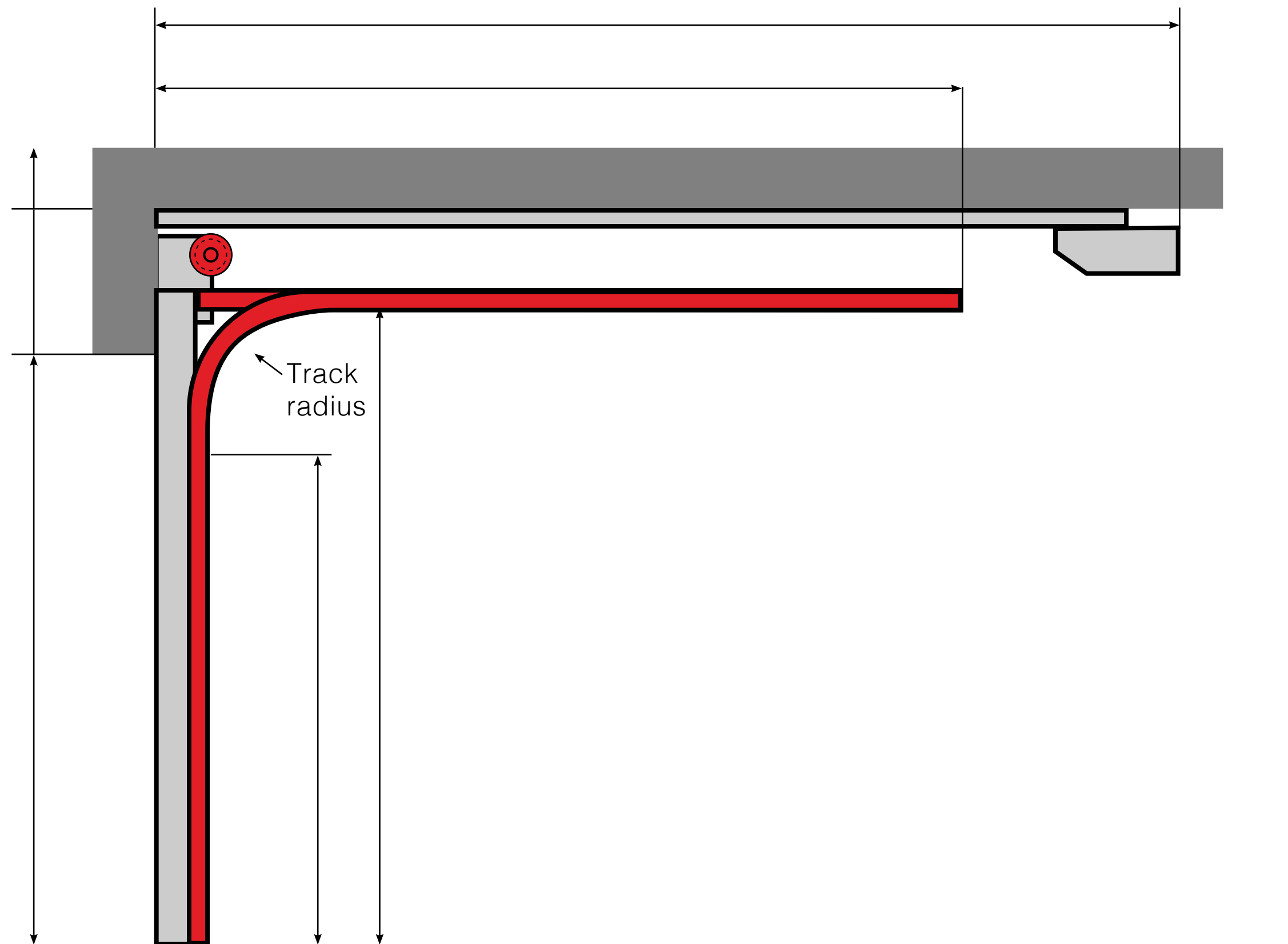


Single roller door sizes are varied from 1200mm(h) x 750mm(w) to 3100mm(h) x 3430mm(w)



Double roller door sizes are varied from 2200mm(h) x 3435mm(w) to 3100mm(h) x 5500mm(w)

Installation Requirements



	Minimum	Recommended
H - Door opening height		
Track radius	300 mm	380 mm
h - Headroom required	180 mm	350 mm
D - Horizontal track length	H + 440 mm	H + 700 mm
M - Motor rail length	H + 1200 mm	H + 1370 mm
F - Horizontal track height	H + 70 mm	H + 150 mm
m - Vertical track length	H - 330 mm	H - 410 mm
Side head room	110 mm SHR	150 mm LHR

Door opening height and width

Additional items to observe:

- Verify electrical outlet for door opener use.
- Note any lights or stairs in the way.
- Verify all wood jambs are in good condition, header is stable.
- Verify the level of the floor.
- Note any pipes, ductwork, or fire sprinklers etc. above the door that might obstruct operation of the door.

MEASUREMENTS

- A **standard** roller door is produced to measure and fit openings up to 3m high x 5.5m wide and require 450mm of headroom.
- A standard **sectional** door is produced to measure and fit openings up to 3m high x 6m wide and require 250mm – 350mm of headroom.
- A standard **tilt** door is produced to measure and fit openings up to 2.4m high x 5m wide and require 75mm – 100mm of headroom.
- **Custom** garage doors are designed to allow extra height and width primarily to match larger vehicles such as vans or trucks. These doors are produced to measure and fit openings up to 3m high x 6.4m wide.
- **Commercial** roller doors, basement car park doors, and more need a custom size.

Project Details

Door type?	Roller	Sectional	Tilt	Flush mount
Door Opening Measurements.	Height		Width	
Headroom.			Sideroom	
If you are specifying a sectional door do you require flush mount or vertical/High lift?				
Is the ground tapered? Does it slope away? What is the slope angle?				
Does the door need to have ventilation?		Door insulation required?		
Does it need to meet a specific Bal rating?				
Does the door require seals?		Dust, pest & storm	Flame retardant	

Project Details

What material is the door to be made from?

Pattern?

Colour?

Finish?

What security and automation features are to be included?

Key pads

MyQ

PT Door Automate

How many remotes?

PE Beams

Extra Remotes

Manual Lock

Motor

LED Light

PT Automate

Insulation

Cobra M Deal

Door Dam

Jamb & Header Seal - Dust, Pest & Storm

Project Details

Jamb & Header Seal - Flame Retardant	EKR (Emergency Key Release)	BBU (Battery Back Up)
Does the door require insulation for thermal properites or sound proofing?		
Torsion Drive		
For commercial and multi dwellings - how many car spaces		
Additional Comments		

Project Details

Company Name	
Contact Name	
Email	
Phone	Mobile
Site Address	
What date is the site ready to measure? [Ready to measure means floor down, walls up and roof on)	

Return this to info@ptdoors.com.au for a no obligation quote bases on these specifications.
There is no need to send all the architectural drawings.

If you require further information, please speak to **Karina Traill** at karina@ptdoors.com.au