



Light Industrial Door Measuring Guide

PLEASE ENSURE YOU FULLY READ THIS 'MEASURING GUIDE' BEFORE PLACING AN ORDER
This is a made-to-measure door, once manufactured, cancellations or returns are not accepted.

This light industrial roller door can only be fitted **BEHIND** the structural opening. It can't be fitted in-between the framework/brickwork. It requires additional space either side of the guides for the steel fixing lugs and protruding barrel.

These steel roller doors are ordered by the actual overall guide width (excluding fixing lugs). The ordering height is the guide height, ideally the height from the floor to the underside of the RSJ/lintel (the curtain roll sits above the guides). Ensure there is sufficient side and headroom for the chosen model and size. By virtue of their construction industrial roller doors require space above the lintel to conceal the rolled up section of the door. The **headroom clearance required** is as follows:

OPENING HEIGHT Chain operated up to 2400mm HEADROOM REQUIRED 460mm

OPENING HEIGHT Chain operated up to 3000mm HEADROOM REQUIRED 490mm

OPENING HEIGHT Chain operated up to 5000mm HEADROOM REQUIRED 530mm

Sideroom clearance required is 150mm each side for industrial doors, 225mm at the side where the chain is situated plus an extra 25mm required if a motor is to be fitted (250mm).

Measuring the Height for ordering:

- The Ordering Height refers to the height of the steel side guides NOT including the curtain roll above this height.



Measuring the Width for ordering:

- The Ordering Width for a light industrial door refers to the full width of the curtain required plus the width of the guides. 100mm (2x 50mm guides) for doors up to 5000mm



E.g. If the structural opening is 2900mm wide and 3000mm high, the Ordering Size should be at least 3000mm width (100mm extra for the guides) and 3000mm high. If you have more space available behind the side of the door it is always best to order a door up to 100mm wider than required. It will mean the guides will be totally hidden in viewing the door from the outside looking in. Having a wider door set behind the structural opening can increase the weather protection, security and overall aesthetics of the door.

Every roller door will have a small section of the curtain hanging down slightly when fully open, usually about 50mm, so if you do require the full drive through height when the door is open and you have sufficient headroom, then add on another 50mm or more to the ordering height to take the door curtain higher internally.