

Side Hinged Fitting Instructions

Unframed Version 2.0



The unframed version of this door has 2 or 3 stainless steel hinges per leaf , two tower bolts and a lock that is pre fitted to the door .

The door is delivered with the handle and keys located at the back of the door .

Tools required .

Philips Screwdriver

Timber wedges

Allen keys

Drill with selection of drill bits
Wood chisel and hammer
Pencil .

Fixings Recommended

(not Supplied)

4.0 x 30mm wood screws x 18

Light Oil (3in1 or WD40)

Garage doors are heavy and awkward , two persons are required to install the door , do not allow children to help with installation or use the door unsupervised garage doors can inflict severe injury if not used correctly .When fitted always check locking from the inside. The stated sizes are the frame opening size and the door sizes is slightly smaller for tolerances

Minimum frame requirements.

You have elected to fit the doors to your own timber frame , this requires a minimum additional width of 30mm and a minimum depth of 70mm , a slamming strip of 16mm $\frac{3}{4}$ square is required later for all 3 sides .

Hold the first door leaf in the open position (90degrees from the frame) , using your timber wedges level the door so you have around 6-8mm gap between the top of the door and the underside of the frame , drive 1 screw into the top hole of the top hinge , then 1 screw in the top hole of the bottom hinge , try the door at this stage to ensure it closes correctly , repeat for the opposite door . Close the doors and assess the overall appearance , if the doors are out of line simply mark the hinge with a pencil then remove the door and chisel the hinge in .**Tip! Do not close both doors without someone inside . Its almost impossible to break in without major damage to the doors .**

Tip! Chisel the top hinge in 2mm raises the outer edge around 6mm , chisel the bottom hinge in 2mm lowers the top edge around 6mm . If you chisel the top in 2mm you must chisel the middle hinge if fitted 1mm to avoid strain and squeaking when the door moves .

Once you are happy set the bolts ,drill into the top frame and into the floor . Fit or adjust the lock depending on style of door . If your lock is separate see the additional instructions . If the lock is fixed then you need to push the handle through from the front , push the internal handle over the spindle and tighten the bolt .

Now tack on the slam strip so it butts against the back of the door in the closed position, this should not be too tight as to stop the doors closing.

Cut the slam strip around the bolt as required .

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