



How to install guide

Installation Instructions for Prowler Proof
T section fitted to Prowler Proof hinge
security door in French Door combination.

V e r s i o n 1 : M a r c h 2 0 1 8

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Note: All references are taken from outside view looking in.



1. Before you start

1.1 Fastener recommendations

IMPORTANT NOTES:

- a. Prowler Proof security doors are not supplied with fixing screws
- b. Use the below fastener when fixing into metal. Würth brand fasteners are available for ordering from Prowler Proof.

Fixing material	Metal
Diameter	4.2mm
Length of fastener	16mm

1.2 Tools checklist

TOOLS REQUIRED TO INSTALL THE T SECTION INCLUDE:



1.3 Parts checklist

CONTENTS LIST:

- a. T section 24x25mm
- b. Prowler Proof hinge door with lock
- c. Prowler Proof receiving hinge door with flushbolts as ordered
- d. Lockwood 8654 Furniture – Black
- e. Lockwood – 5 Pin Cylinder



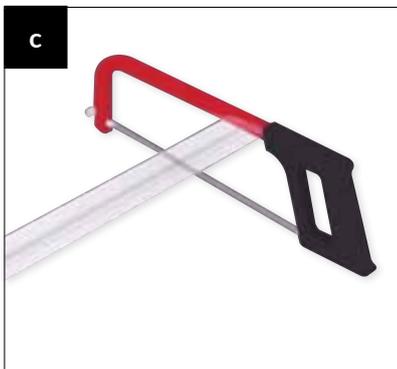
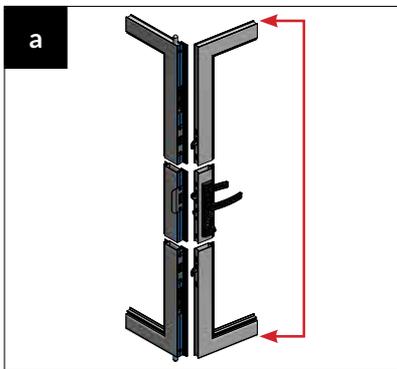
2. Installation

These instructions are for the installation of the T section and strikes only. Please fit both hinge doors, as per your normal method, before commencing these steps.

2.1 Trim T section

Prowler Proof supplies T section at standard sizes of 2100mm and 2500mm.

- a. Measure hinge door leading edge manufacture height.
- b. Using your tape measure, mark this measurement on the T section
- c. Use saw to cut T Section to size.



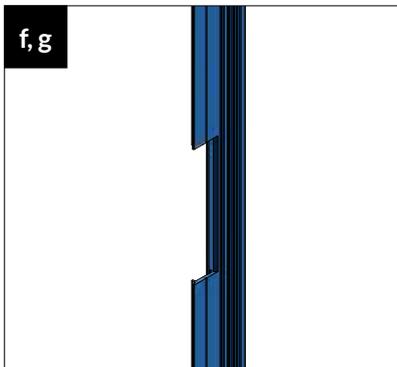
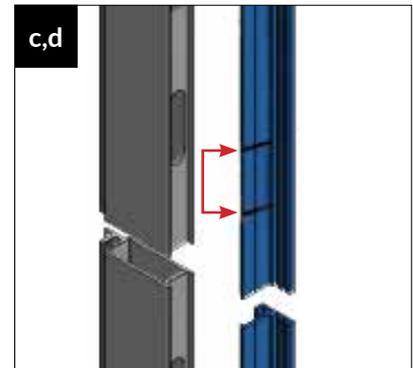
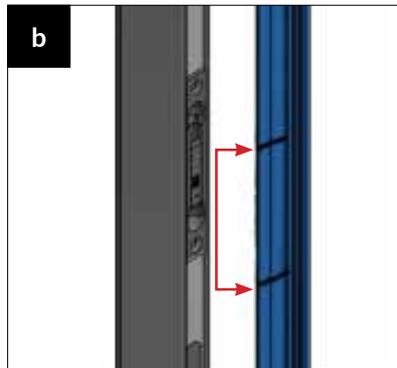
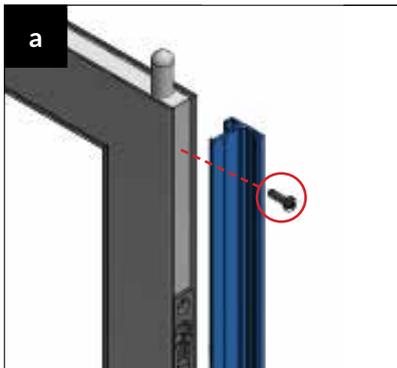
2.2 Remove strike and flush bolt cut out sections from T section

- a. Loosely fix T section at top of leading edge of receiving hinge door with one fastener.
- b. Find top flush bolt and with marker pen mark top and bottom of flush bolt on T section.
- c. Find top auxiliary cut out and with marker pen exactly mark top and bottom of cut out on T section.
- d. Repeat process for centre and bottom auxiliary cut outs and bottom flush bolt.
- e. Remove T section from receiving hinge door.
- f. Using a saw cut down to die line marked on T section, in all marked positions.
- g. Using pliers bend out the cut sections.

NOTE: If required, notch out the T section at the top, for clearance, to avoid the doors sitting proud against the door stop.

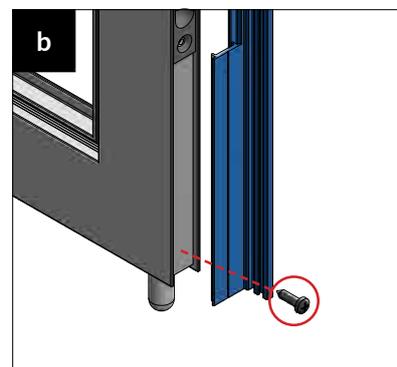
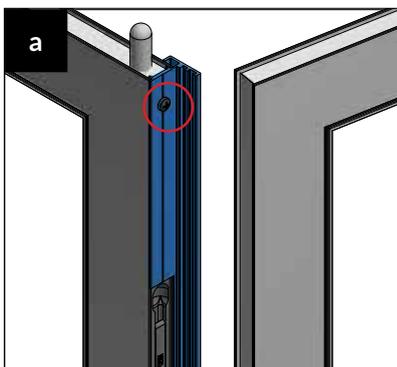


2. Installation



2.3 Install T section

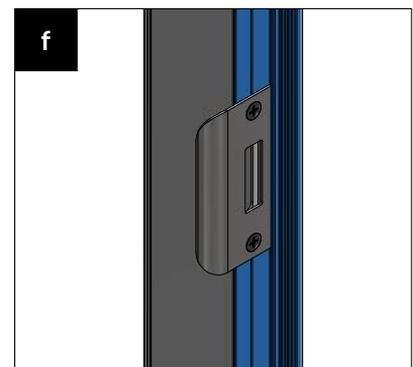
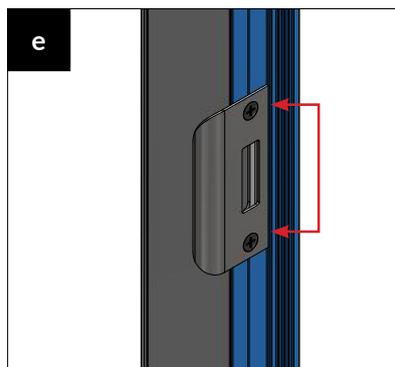
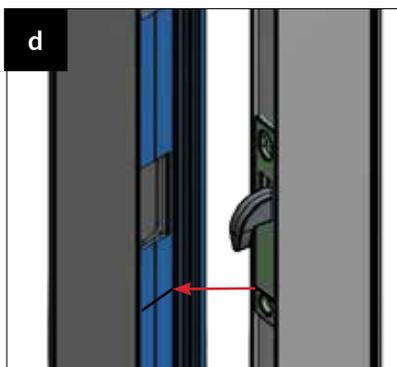
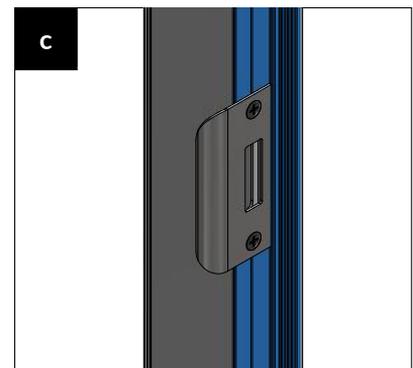
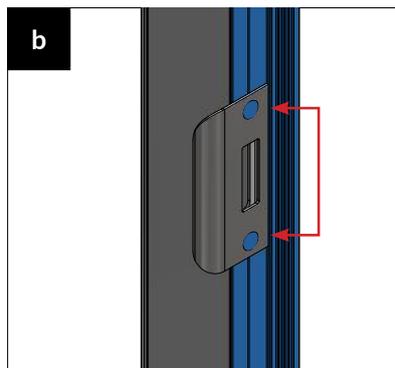
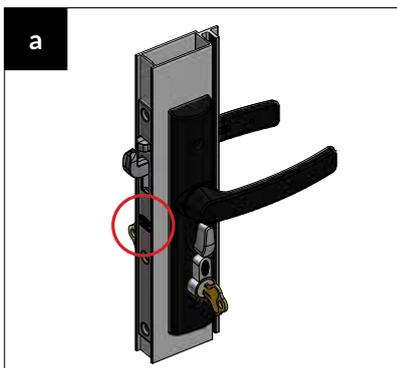
- Refit T section into original fastener position at top of receiving door.
- Fix T section at bottom of leading edge of receiving hinge door with another fastener.



2. Installation

2.4 Fit strikes

- a. Mark Central Strike Position – Hold the active door against the T section and using marker pen mark a line level with the mark on the front of the central lock body.
- b. Mark bolt recess and fastener holes – Align the bottom of the central strike with the mark you just made on the T section. Face the curved side of the strike outwards, hold strike against the T section and mark the fastener hole positions.
- c. Fix Fasteners – Predrill a 3mm hole into the T section and door frame. Secure the central strike with long fixing screws provided. Note - If fastener head and strike are not sitting flush to T section, counter sink T section holes slightly to allow fasteners and strike to sit flush.
- d. Mark auxillary strike positions – For both the top and bottom auxillary strikes, hold the active door against the T section and mark the T section level with the mark on the front of the auxiliary lock body.
- e. Mark Fastener holes – Align the bottom of the auxiliary strike with the mark just made on the T section. Hold strike against the T section and mark the fastener hole positions.
- f. Fix Fasteners – Predrill a 3mm hole into the T section and door frame. Secure the central strike with long fixing screws provided. Note - If fastener head and strike are not sitting flush to T section, counter sink T section holes slightly to allow fasteners and strike to sit flush.



2.5 Check door

With doors in closed position, and flush bolts engaged, check that:

- a. Active door closes and hook bolts latch into the strike plates on the T Section

