

Door Furniture & Lock Guide

Tradco offers a wide range of door furniture options.

Latch

This is used when the door doesn't need to be locked. It can be used with any type of door furniture, whether it's long back plate¹, short back plate², lever³, or knob⁴ on rose. Latch simply means you need a Tube Latch⁵ to make your door furniture functional.



1996 tube latch with a 0711 Glass Knob in Antique Copper

Euro

These are high security locks used on external doors (any door that leads to the outside of a building). They are suitable with any of our door furniture which has an 'E' (for Euro) in the description. A Euro Lock⁶ then requires a Euro Cylinder⁷ (where a key can be used from either end) or a thumb-turn cylinder⁸ (key for outside, thumb turn inside). Euro Cylinders can be supplied keyed-alike (where the one key can open all matching locks), and are easily rekeyed by Locksmiths.



2177 Euro Lock, 2077 Euro Cylinder and 0661E 'Rotterdam' Door Lever in Satin Chrome

Skeleton Key Locks

These can be 5 Lever High Security Locks, to be used on external doors, or 3 Lever Low Security Locks to be used on internal doors. The difference between 5 Lever and 3 Lever Locks is the number of different key combinations available. 5 Lever Locks also have an 'anti pick curtain', which makes it harder to access the working components in the lock once fitted inside your door, in addition to reinforced steel pins through the locking bolt. They are suitable with any of our door furniture labelled 'Lock' in the description. These locks are supplied with a 'skeleton' key⁹. 5 Lever Locks have the same level of Security as Euro Locks. The main difference is that the 3 and 5 Lever Locks are more 'traditional' for period homes. These locks can be supplied keyed alike.



5-Lever High Security Lock in Polished Brass with 'skeleton' keys



Rebated Locks

These are used when you have one door closing into another door, also referred to as 'French Doors' (as opposed to a door in a 'standard' door frame). Tradco's rebated locks have a 13mm rebate in the face plate and striker. Rebated locks are available in Euro Lock, Skeleton Key Lock or you can use a Rebate Kit¹⁰ on a Tube Latch.

Privacy Locks

These locks can be used on Bedroom or Bathroom Doors. They have a thumb turn one side and a safety release on the other¹¹. All Door Furniture with a 'P' (for 'Privacy') in the description are suitable for this application.

Rim Locks

These are low security locks that screw to the outer surface of the door (as opposed to a mortice lock, which is 'morticed' inside the door). Rim Locks require the use of mortice knobs with a threaded spindle, whereby the knob screws onto the threaded spindle and is secured by grub screws. This is because you are relying on the knob being held in place against the Rim Lock surface (you can't attach a knob on a backplate to the surface of a Rim Lock with screws). You will also require an Escutcheon¹² to cover up the hole for the key on the other side of the door. Rim locks are suitable for inward opening doors only and are not suitable for rebated doors.

Further fitting instructions, templates, care & maintenance information and instructional videos can be found at our websites: tradco.com.au tradco.co.nz



2163 5-Lever Rebated Lock with a 0787 'Milton' Door Lever in Antique Brass



2263 Privacy Lock with a 0959P 'Victorian' Knob in Matt Black



2013 Rim Lock, 0928 Milled Edge Mortice Knob set and 1188 Escutcheon



How to choose the right lock for your door

Follow this guide to find the most suitable lock for your door.

Remember - if you are trying to replace an existing lock, simply remove it from your door, measure it and compare it with the sizes and types on our website to determine what you need.

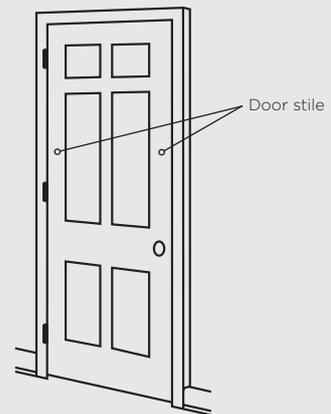
External Doors

Key Type:

- If you're after a traditional 'old style' key, choose the **Skeleton Key**¹. This key is used with a **5 Lever Lock**¹.
- If you'd prefer a modern looking key, choose the **Euro Key**². These keys can be easily replicated, changed or keyed by a locksmith, and require a **Euro Cylinder**³.

Door Type:

- Regular single doors with a stile 110mm or greater require a 5 Lever/Euro Mortice Lock with standard 57mm backset.
- Regular single doors with a stile 90mm or less require a 5 Lever/Euro Mortice Lock with standard 46mm backset.
- If the measurements of the stile are between the above measurements you can use either lock, however, your lock will not be centered on the door stile.
- If your double or French doors are rebated, you will require a rebated lock. The above measurements also apply to **rebated locks**⁴.



Internal Doors

Privacy:

- If your door needs a thumb turn privacy function (e.g. bathroom, bedroom, toilet, etc.), there are 2 options you can choose from:
 1. Long Back Plate Privacy Door Furniture: you will require a **privacy mortice lock**⁵ with a **privacy adaptor**⁶ (adaptor included with all privacy door furniture).
 2. Door Knob / Lever on rose: these products require a separate **privacy bolt**⁷ and **privacy turn**⁸.

Lock Type:

- If your internal door needs to lock with a key, you'll need a **3 Lever Mortice Lock (Skeleton Key)**⁹.
- If you have rebated double doors, a **Rebated 3 Lever Mortice Lock**¹⁰ is required.

