

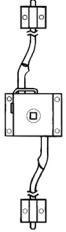
Multi-point locking

Multi-point locking is employed to ensure a particularly secure means of latching doors. Essentially there are two methods of achieving multi-point locking.

1. Pre-assembled complete systems
2. Bespoke modular systems

Both types are discussed in this document and further information can be obtained by contacting us.

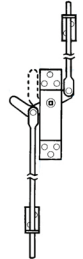
1. Complete systems



2-Way Rod Lock

Traditional rod locks: Heavy duty design for large doors on cabinets and commercial vehicles. Plant on design with exceptional amount of "throw." Comprising a dead-bolt system with integral 10mm diameter rods operated by a centre bush. Suitable for use with lever or tee handles or "carriage keys".

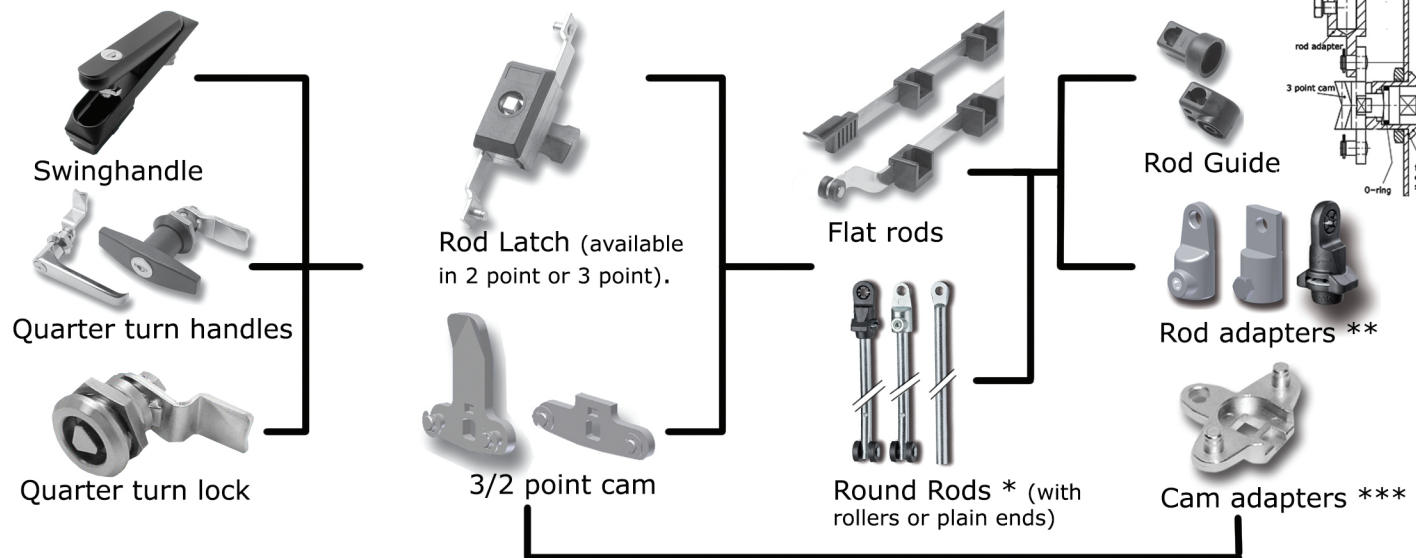
Extended length: 2264mm (2210mm for 2-way); may be cut to required length. Available in 2 or 3-way versions for left or right hand mounting.



3-Way Rod Lock

2. Modular Systems

Modular systems are the preferred choice for most panel builders as there is a wide range of combinations to suit most standard applications. They comprise of three main parts; a handle or lock, a rod control or 3-point cam and rods, either round or flat rods (see diagram below). Rods with rollers can be cut to the desired length and fitted with rod adapters or rods with "eyes" and plain ends can be supplied thus removing the need for the adapters (although this option is not recommended for use when gasket compression is required).



* Rods are available in zinc plated steel or stainless steel and we are happy to assist with selection of appropriate components for individual installations.

** Standard adapters are available in zinc diecast, stainless steel and polyamide; the latter being ideal for rapid clip-on, rattle free fastening. Part no. 200 9621

*** These handy cam adapters convert an existing single point cam into 3 or even 4-point style. Useful to minimise the inventory for regular users and for retrofit applications. Part no. 200-9596

Special Multi-point locking solutions are also available for explosion-tight doors. Details available on request.

These notes are intended for general guidance only. Please refer to the relevant data sheets for full details of any of the products mentioned.