Anti-lift bolt prevents door being lifted to disengaged hook.

Hardened steel hooks top and bottom prevent door being separated from frame.

Roller cams provide positive seal between door and frame.

Only top spindle will operate latch preventing access from outside without use of a key.

Central hook prevents door and frame being separated in the centre.

Anti-lift bolt prevents door being pulled down to disengage lock.

Facility to attach vertical shoot bolts providing additional security.

Bi-directional drive allowing the use of opposing hooks providing additional security.

Offset of inline spindle operation.
**XL34R7474 Lock and Keep Preparation**

**Compatible Keeps**
- XLK4L7474 One piece keep left hand
- XLK4R7474 One piece keep right hand
- XLK4 One piece keep right hand
- XLKCL Centre keep left hand
- XLKCR Centre keep right hand
- XLKRSB Residential door shoot bolt keep
- XLKBRSB Residential door shoot bolt keep buckets fitted
- XLKDSB Double door shoot bolt keep
- XLKBDSB Double door shoot bolt keep buckets fitted

**Technical Data**
- 35mm backset
- Dual spindle 92-92 and 92-62 handle centres
- Hook and anti-lift bolts top and bottom
- Rollers above and below top and bottom hooks
- Centre hook
- Reversible latch
- Shoot bolt compatible
XL Lock Dual Spindle Manual

XL32R650 Lock and Keep Preparation

Compatible Keeps
- XLK2L650 One piece keep left hand
- XLK2R650 One piece keep right hand
- XLK2R Top and bottom keep set
- XLKCL Centre keep left hand
- XLKCR Centre keep right hand
- XLKRSB Residential door shoot bolt keep
- XLKBRSB Residential door shoot bolt keep buckets fitted
- XLKDSB Double door shoot bolt keep
- XLKBDSB Double door shoot bolt keep buckets fitted

Technical Data
- 35mm backset
- Dual spindle 92-92 and 92-62 handle centres
- Hook and anti-lift bolts top and bottom
- Rollers above and below top and bottom hooks
- Centre hook
- Reversible latch
- Shoot bolt compatible
XL32R518 Lock and Keep Preparation

Compatible Keeps
- XLK2L518 One piece keep left hand
- XLK2R518 One piece keep right hand
- XLK2R Top and bottom keep set
- XLKCL Centre keep left hand
- XLKCR Centre keep right hand
- XLKRSB Residential door shoot bolt keep
- XLKBRSB Residential door shoot bolt keep buckets fitted
- XLKDSB Double door shoot bolt keep
- XLKBDSB Double door shoot bolt keep buckets fitted

Technical Data
- 35mm backset
- Dual spindle 92-92 and 92-62 handle centres
- Hook and anti-lift bolts top and bottom
- Rollers above and below top and bottom hooks
- Centre hook
- Reversible latch
- Shoot bolt compatible
XL Lock Dual Spindle Manual

XLSL Slave Door Lock and Keep Preparation

Compatible Keeps
XLKRSB Residential door shoot bolt keep
XLKBRSB Residential door shoot bolt keep buckets fitted
XLKDSB Double door shoot bolt keep
XLKBDSB Double door shoot bolt keep buckets fitted

Technical Data
- 35mm backset
- 92-92 handle centres
- Shoot bolt compatible

35mm backset
92-92 handle centres
Shoot bolt compatible
XL Lock Inline Lever Lock Operation

Operation
To Lock Door

- Lift handle to its full extent (Fig 1.)
- Turn key or thumb turn one revolution towards door frame (Fig 2.)
- The door is now locked.

To Unlock Door

From Outside

- Turn key one revolution away from door frame (Fig 3.)
- Push handle down (Fig 4.)

From Inside

- Turn key one revolution away from door frame (Fig 3.)
- Push handle down (Fig 4) and open door.
XL Lock Offset Lever Lock Operation

Operation

To Lock Door

- Lift handle to its full extent (Fig 1.)
- Turn key or thumb turn one revolution towards door frame (Fig 2.)
- The door is now locked.

To Unlock Door

From Outside

- Turn key one revolution away from door frame (Fig 3.)
- Push handle down (Fig 4.)

From Inside

- Turn key one revolution away from door frame (Fig 3.)
- Push handle down (Fig 4) and open door.

Snib Operation

The snib function allows the latch to be held in the retracted position allowing the door to be closed without engaging the latch.

Please note – when the door is closed with the snib engaged, the door is not secure and should not be left unattended. This function allows entry through the door from the outside without the need to use a key and should only be used if you are able to monitor traffic through the door.

To Operate the Snib

Push latch in to its full extent. Push the plastic slide located below the latch up and release latch. The latch will now stay retracted until the snib is released. Push slide down to release latch.
XLKBRSB Keep Preparation

9mm Axis

13mm Axis

7
32

7
32

2.5
20

6
20
XLKBDSB Keep Preparation

9mm Axis

13mm Axis
**XL PVCu Lock and Keep Adjustment**

**To Adjust the Tightness of the Seals of the Door**

Rotate the compression rollers using a 5mm AF allen key. Each roller has a setting line stamped into its face in the neutral position. This is set vertically and pointing up for the top rollers and down for the bottom rollers.

To increase the compression, rotate the roller towards the door seal by no more than 90 degrees. 90 degrees of rotation will increase the compression by 1.5mm. To decrease the compression, rotate the roller up to 90 degrees away from the door seal.

**Keep Adjustment**

A further plus and minus 3mm of compression can be achieved by adjusting the roller pockets on the keep.

Loosen the two screws ‘A’ and move the pocket into the keep to gain compression and forward of the keep to reduce the compression.

**Lock and Keep Adjustment**

There is a setting line located at each locking point on the lock and adjacent to each keep hook slot. When fitting the keep and installing the door these lines should be sighted through to ensure they align.

**Double Door Frame Keep Adjustment**

Once a double door has been installed, the frame keeps should be adjusted. This is achieved by releasing the retaining screws ‘B’ and adjusting the top plates to the correct position.

Once the correct position is achieved, two final fixing screws ‘C’ should be used to secure the plates.