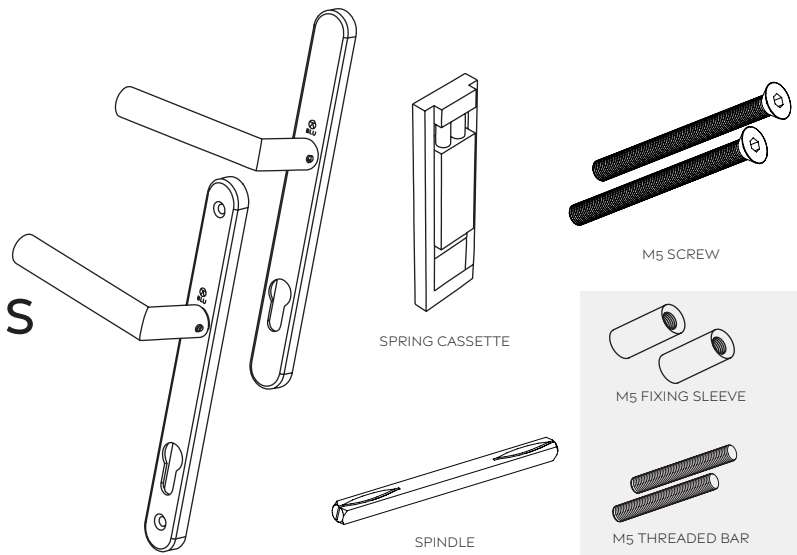


FITTING INSTRUCTIONS

Lever Door Handle on Slimline Backplate

AML096 • EGC096

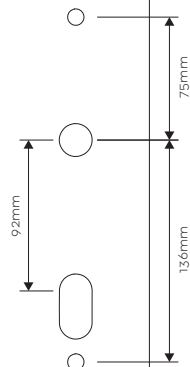
LIT-FG-096



1

Drill out for spindle, euro cylinder and handle fixing points.

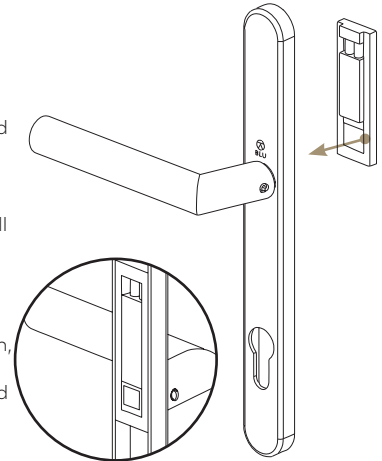
- Spindle centre line hole to Euro Profile hole = **92mm** centre
- Spindle centre line hole to top fixing hole = **75mm** centre
- Spindle centre line hole to bottom fixing hole = **136mm** centre



STEP 2

Take the external handle set and install the spring cassette with the stepped part facing towards the backplate.

The split in the spindle will mean you may need to squeeze the ends of the spindle together with some pliers to get the spring cassette to slide on, please do not force the cassette over as this could cause damage to the spring cassette.

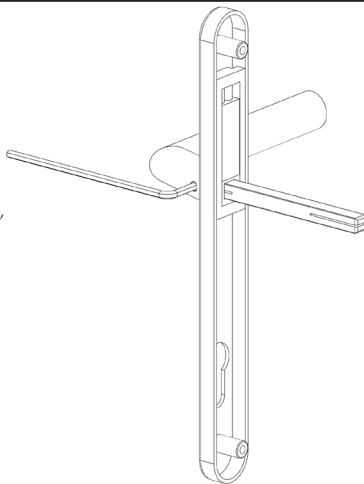


STEP 3

Slide the spindle into the lever.

If the spindle won't go through, loosen the grub screw.

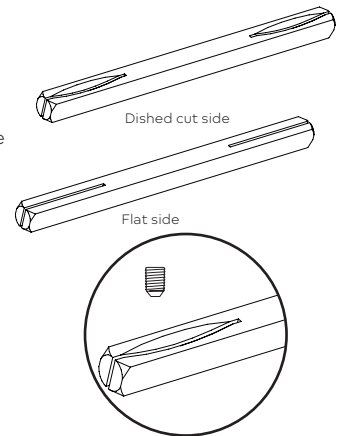
Tighten the grub screw with the Allen key until it is firm against the spindle.



STEP 4

Please note, the split-type spindle has two sides: dished cut and flat.

It is important to ensure that the dished cut side aligns with the grub screw to secure the handle and deliver a smooth operation.



STEP 5

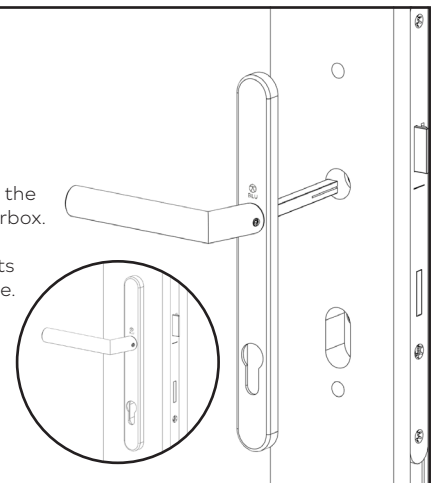
As you tighten the grub screw against the dished cut side of the spindle with the Allen key, the grub screw will play the spindle slightly. This helps it grip the shaft securely and prevents the grub screw from coming loose over time.



STEP 6

Feed the spindle through the spindle hole and lock gearbox.

Push the handle until it sits flush against the door stile.

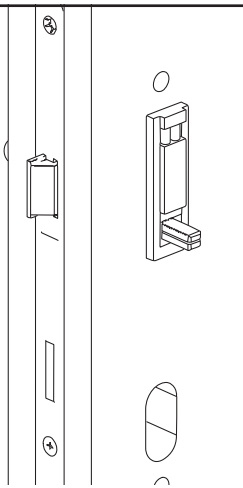


STEP 7

Slide the second spring cassette over the spindle inside the door.

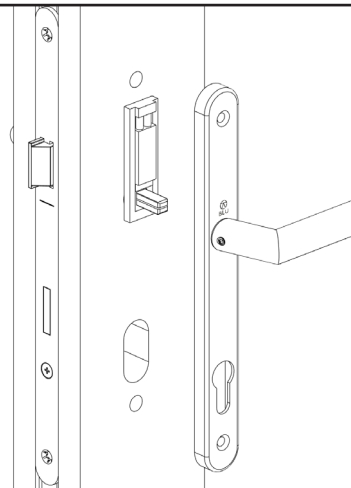
Ensure the stepped part faces away from the door stile.

The split in the spindle will mean you may need to squeeze the ends of the spindle together with some pliers to get the spring cassette to slide on, please do not force the cassette over as this could cause damage to the spring cassette.

**STEP 8**

While holding the external handle set in place, take the internal handle set. Line up the spindle hole and push the internal handle assembly over the spindle.

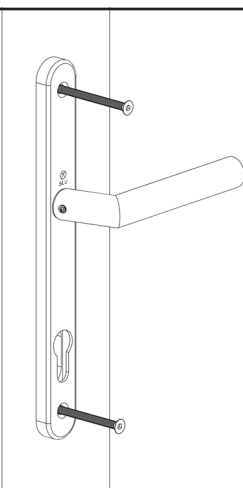
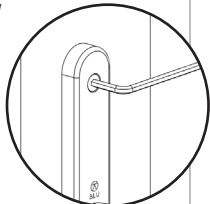
Push firmly until the internal door handle sits flush with the door stile.

**STEP 9**

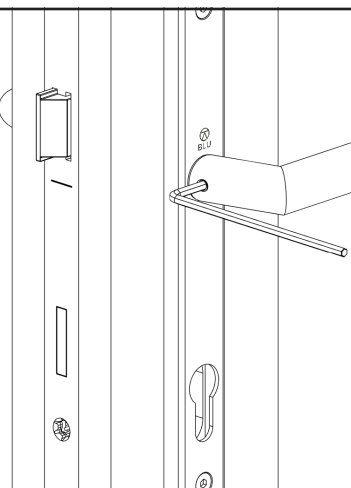
Take the fixing machine screws.

Tighten the handle into position using an Allen key only.

Please note: Do not use a mechanical driver – this may damage the screw heads.

**STEP 10**

Use the Allen key to tighten the grub screw in the internal lever until fully tight.



* If the spindle and screws are too long, preventing the internal handle set from sitting flush to the door, shorten by cutting them.

* If your door is thicker than normal and the screws are short, use the M5 fixing sleeve and M5 threaded bars to extend.

Please note: Do not cut too short. If a significant reduction is needed, cut equally from both ends. Avoid cutting the split element.

Troubleshooting

- If your handle is too tight to operate, try loosening the fixing screws.
- If the backplate becomes loose, simply tighten the fixing screws.
- If the levers start to drop over time, check the grub screws are tight in both areas; these can become loose over time.
- If the spring action becomes less pronounced, you can replace the spring cassette in the internal/external handle. Simply contact sales@coastal-group.com to order your new spring cassette.