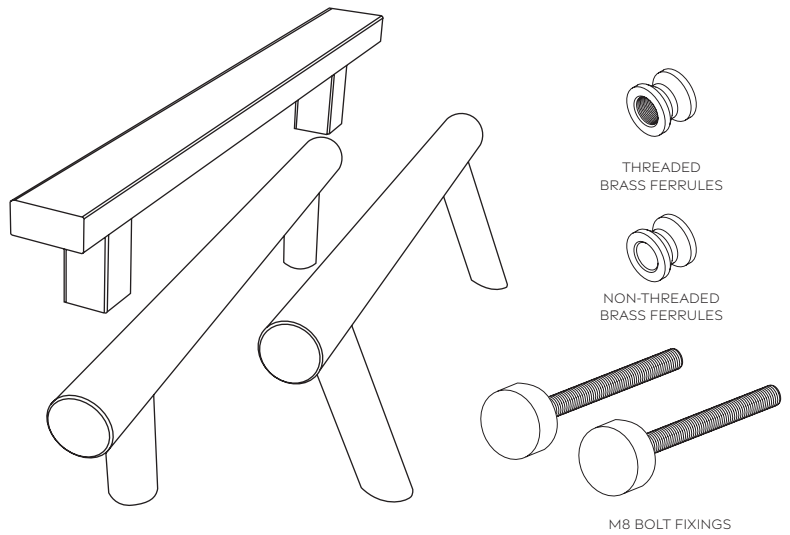


FITTING INSTRUCTIONS

Bar Pull Handles Bolt-Through Fixing

HAB2 • HAB4 • HAB6 • HAB7 • HAB15



LIT-FG-HAB

STEP 1

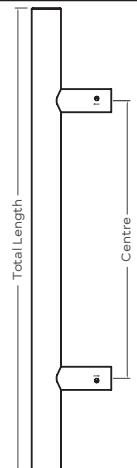
Decide where you want the handle on the door.

Note: It is recommended that the fixing holes are at least 100mm away from the door stile edge to prevent the pull handle from hitting the door frame.



The table shows the fixing centre lines based on pull handle total length.

Pull Handle Length	Centres
HAB2, HAB6, HAB7, HAB15	
400mm	300mm
545mm	445mm
600mm	400mm
900mm	700mm
1200mm	1000mm
1500mm	1300mm
1800mm	1600mm
HAB4	
930mm	900mm
1230mm	1200mm

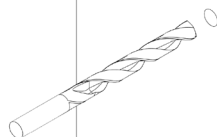


STEP 2

Mark the location of two fixing holes in the door.

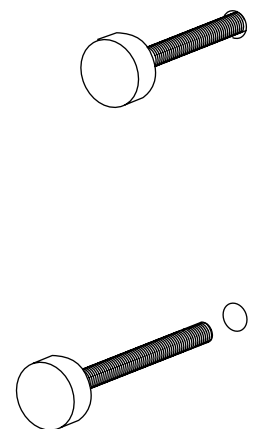
Pilot drill the two fixing holes before drilling 10mm-diameter hole to avoid splintering the opposite side.

Use the handle drawing to find the correct fixing centres



STEP 3

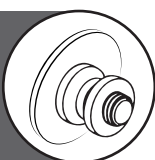
Insert the M8 bolt fixings into the pre-drilled fixing holes.



STEP 4

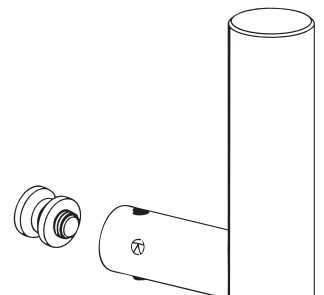
Fasten on the threaded brass ferrules into the M8 fixing bolt by hand until tight.

If using the washer, slide it onto the M8 fixing bolt before screwing on the threaded brass ferrule.



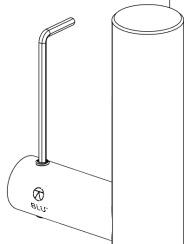
STEP 5

Push the handle into the brass ferrule until the handle sits flush against the door surface.



STEP 6

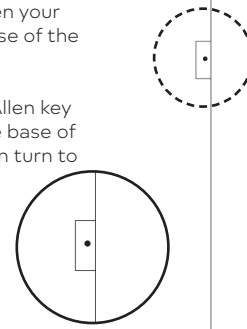
Tighten the two grub screws with an Allen key on both the top and bottom stems to secure the handle in place.



STEP 7

You can also tighten your fixing using the base of the M8 fixing bolts.

Simply insert the Allen key into the hole in the base of the fixing bolt, then turn to tighten more.



* If the M8 threaded bars are too long, preventing the handle set from sitting flush to the door, shorten by cutting them down.

Troubleshooting

- If your handle is loose or wobbly, try tightening the grub screws.
- If, after rightening the grub screws, the handle is still loose, tighten the bolts.