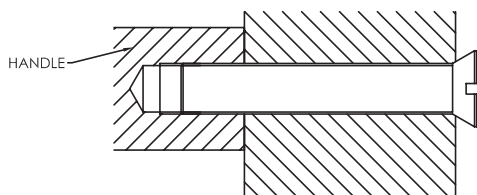


# pull handles

## Fixing information

All Alpro handles are supplied with their own dedicated fixing packs, which suit all the possible door materials available. Full fixing and maintenance instructions are included in the handle kits, to ensure the correct methodology is employed when fixing the handles. In the event of the fixing kits being mislaid or broken, replacement kits are available by contacting the Alpro sales office on 01202 676262 and specifying the necessary requirements.



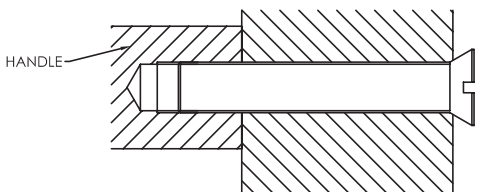
### F17

39-54mm thick doors

For 32mm Ø Impressionist handles

For 25, 32 & 38mm Ø Functional 98 series handles

M12-70mm countersunk



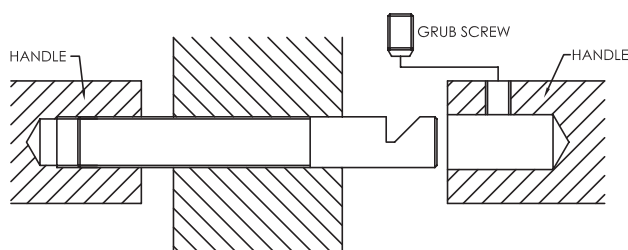
### F18

55-85mm thick doors

or 32mm Ø Impressionist handles

For 25, 32 & 38mm Ø Functional 98 series handles

M12-95mm countersunk



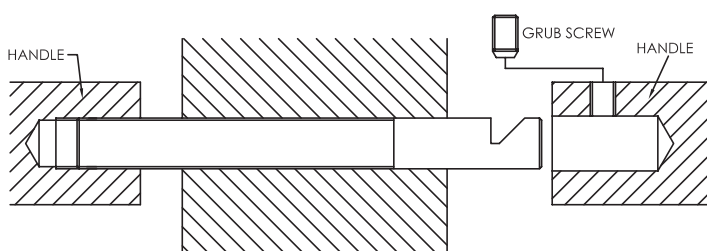
### F19

39-54mm thick doors

or 32mm Ø Impressionist handles

For 25, 32 & 38mm Ø Functional 98 series handles

M12-85mm with M6 grub screw



### F20

55-85mm thick doors

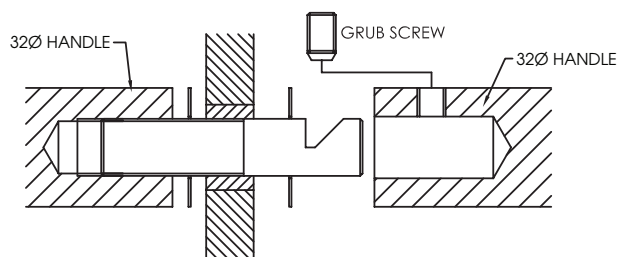
or 32mm Ø Impressionist handles

For 25, 32 & 38mm Ø Functional 98 series handles

M12-110mm with M6 grub screw

# pull handles

## Fixing information



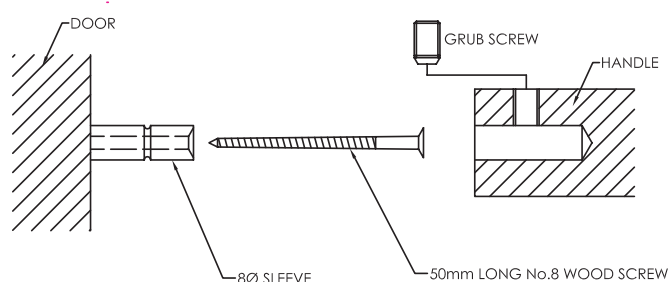
### F21

Glass doors

For 32mm Ø Impressionist handles

For 25, 32 & 38mm Ø Functional 98 series handles

M12-55mm with M6 grub screw

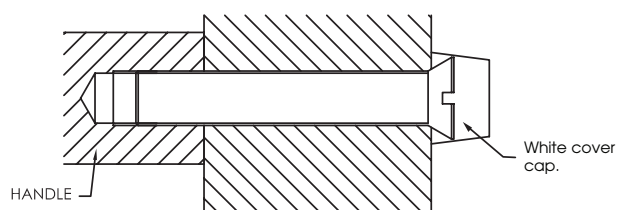


### F22 Secret fixing

For fixing to a wooden door 25mm deep

For 32mm Ø Impressionist handles

NB - Use these fixings for timber doors only  
(This fixing is not recommended on Aluminium doors)



### F26

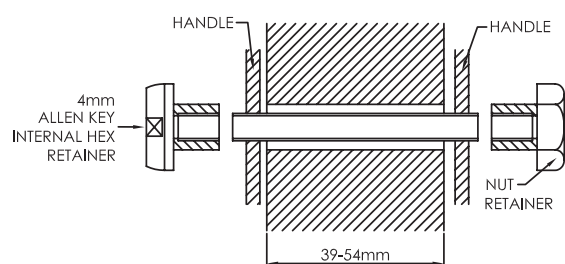
39-54mm thick doors

For 32mm Ø Impressionist handles

For 25, 32 & 38mm Ø Functional 98 series handles

M12-70mm countersunk with dome cap

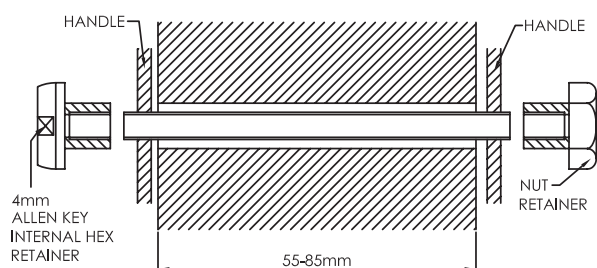
NB - Cover cap is available in black on request



### F27

10mm Ø clearance hole required

For Functional 97 Series handles



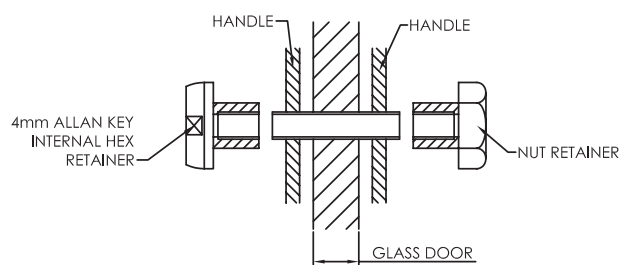
### F28

10mm Ø clearance hole required

For Functional 97 Series handles

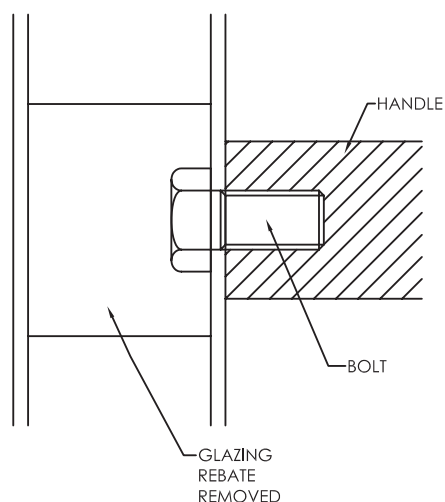
# pull handles

## Fixing information



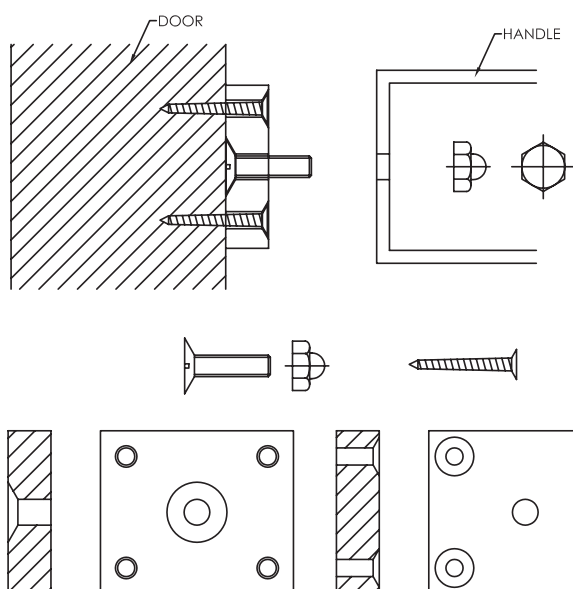
### F29

Minimum 11.6mm Ø clearance hole required, maximum 12mm  
For Functional 97 Series handles



### F34

M12 fixings  
For 32mm Ø Impressionist handles  
For 25, 32 & 38mm Ø Functional 98 series handles  
M12 x 25mm long hexagon headed bolt grade 8.8.



### F38

For Functional 97 Series handles only  
M6 x 20mm long countersunk bolt and 4 off No. 8 x 25 long wood screws

#### HOLE SIZES FOR FIXING THROUGH:

For M12 fixing - Wood & Aluminium = 13mm Ø  
For M12 fixing - Glass = 18mm Ø