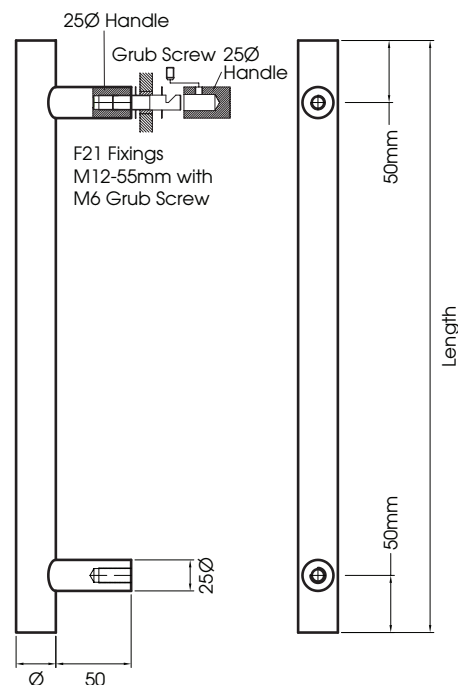
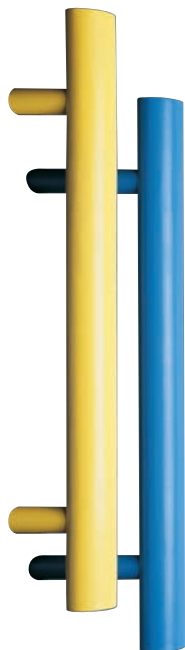


pull handles

Functional 98 series



All dimensions shown are in millimetres

Series	Diameter Ø	Centres	Projection	Throw	Overrun	Finishes Available	Code
98-327	25, 32 & 38	Please contact Sales Office	80	N/A	50	Satin Anodised	SAA
98-327.b/b	25, 32 & 38		80	N/A	50	Satin Stainless	SSS
98-328	25, 32 & 38		80	N/A	50	Polished Stainless	PSS
98-328.b/b	25, 32 & 38		80	N/A	50	Powder Coated	PC
							Nylon Coated

Ordering Guide - please specify the following details:

Series	Ø	Size	Fixing Kit	Finish	Door Type
98-327	32	400	F21	SSS	Aluminium

Notes

98-327 Straight pull handle

98-328 Offset pull handle

Handles can be produced to your special requirements. Handles are supplied with bolt-thru or back to back fixing as standard.

Fixing kit information can be found at the back of this catalogue. Stainless steel handles are manufactured from 316 grade stainless steel.

Powder coated and Nylon coated handle colours are not ex-stock colours. Additional lead times should be allowed for these items and may be subject to a paint surcharge.

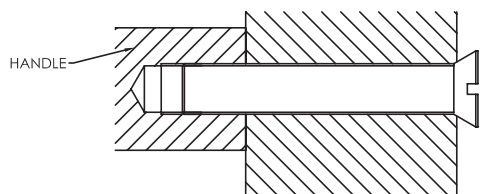
Colour options

For Powder coated and Nylon coated handles please contact our Sales Team on 01202 676262 for price and availability.

pull handles

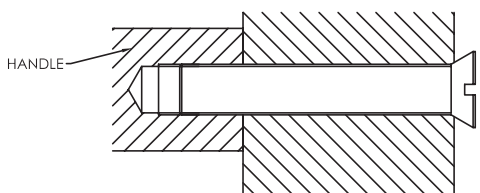
Fixing information

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.



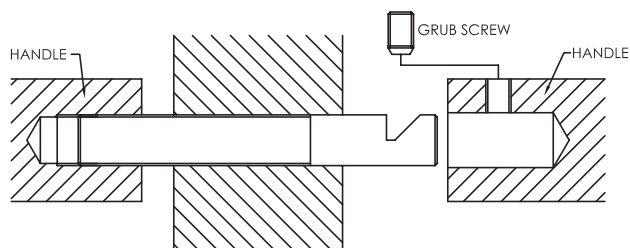
F17

39-54mm thick doors
For 32mm Ø Impressionist handles
For 25, 32 & 38mm Ø Functional 98 series handles
M12-70mm countersunk



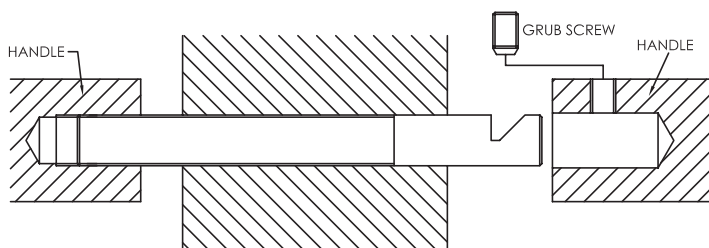
F18

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

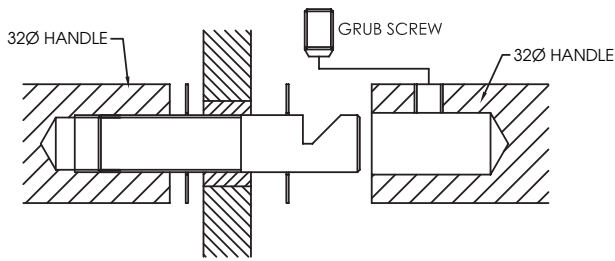


F20

55-85mm thick doors
or 32mm Ø Impressionist handles
For 25, 32 & 38mm Ø Functional 98 series handles
M12-110mm with M6 grub screw

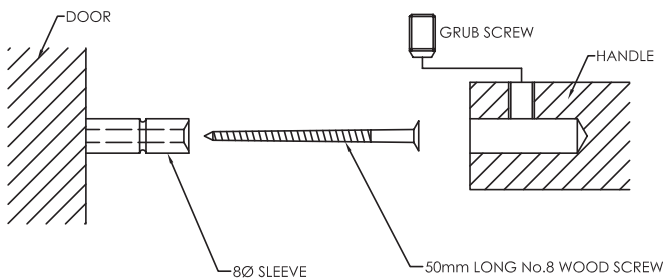
pull handles

Fixing information



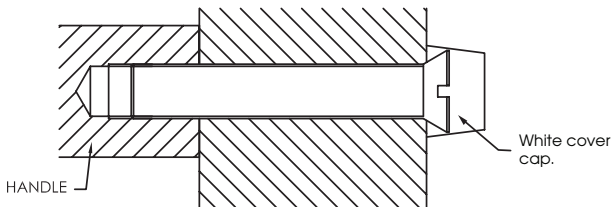
F21

Glass doors
For 32mm Ø Impressionist handles
For 25, 32 & 38mm Ø Functional 98 series handles
M12-55mm with M6 grub screw



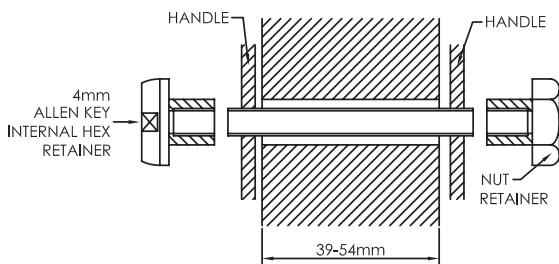
F22 Secret fixing

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)



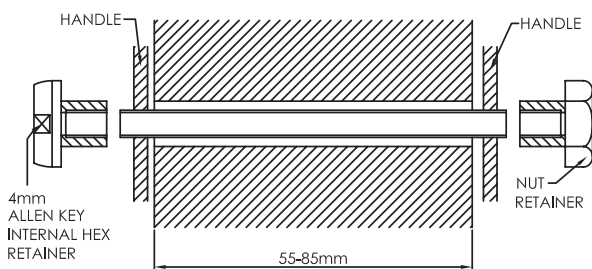
F26

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

6.5mm Ø clearance hole required
For Functional 97 Series handles

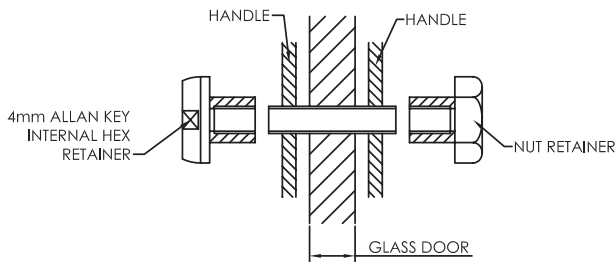


F28

6.5mm Ø clearance hole required
For Functional 97 Series handles

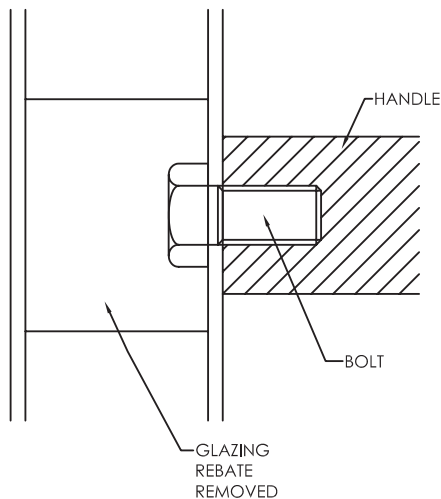
pull handles

Fixing information



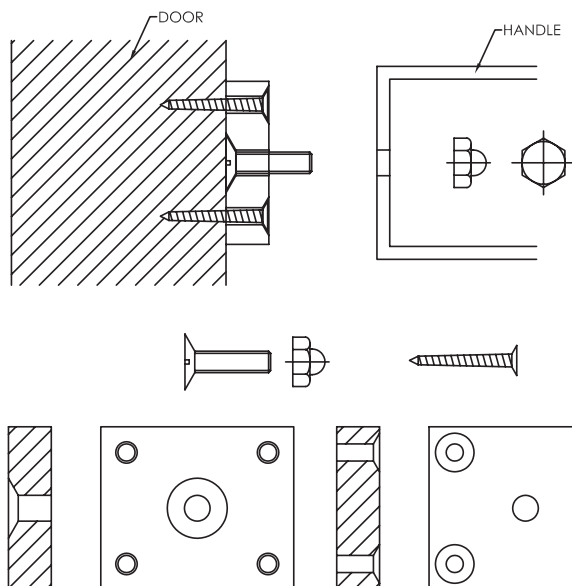
F29

6.5mm Ø clearance hole required
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