Concealed door frames for stud and block walls

architrave-free design for a more contemporary look





Solution at highest le for design lovers

Every door is special individual, unique, elegant the door as a design element

No more gap-filling sealants

Architrave-free doorways are an important feature of modern building design, to give rooms a more spacious and uncluttered look. But a door is a moving part of the building, and architraves were designed to conceal the vibration cracks around the door frame.



AGS has overcome this problem for concealed door frames with an integral plastering reinforcement mesh, that bonds the frame to the wall in a permanent way. No cracks, no frame sealants!



Exclusivity and modern design solution in our focus

Frame production according to the customers requirements

Doorframes for stud and block walls

Concealed frame for outward opening doors

Τυτ τγρε

for 44 to 65 mm door leaves

For maximum flexibility, 30 min tested by Chiltern Fire. The frame profiles are supplied either mitre-cut to size, or loose for cutting and assembly on-site. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The door is hung from concealed adjustable hinges set into full-length hardwood sections inserted on all 3 sides of the frame. Suits standard or floor-to-ceiling doors.



Concealed frame for inward opening doors

TUS TYPE

for 44 to 59 mm door leaves

For maximum flexibility, 30 min tested by Chiltern Fire.The frame profiles are supplied either mitre-cut to size, or loose for cutting and assembly on-site. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The rebated door is hung from concealed adjustable hinges set into a fulllength hardwood sections inserted on all 3 sides of the frame.

Suits standard or floor-to-ceiling doors.



TST TYPE for 40 and 44 mm door leaves

The frame profiles are supplied mitre-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no cracks appear between wall and frame. The door is hung from concealed adjustable hinges set into the frame. Suits standard or floor-to-ceiling doors.



Concealed frame for outward opening doors

TCT TYPE for 44/45 mm and 50 mm door leaves

The frame profiles are supplied mitre-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The door is hung from concealed adjustable hinges set into the frame. Suits standard or floor-to-ceiling doors.

Concealed frame for inward opening doors

TCS TYPE for 44/45 and 50 mm door leaves

The frame profiles are supplied mitre-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The rebated door is hung from concealed adjustable hinges set into the frame. Suits standard or floor-to-ceiling doors.

Concealed frame for inward opening doors without recess

TCS50F TYPE for 50 mm door leaves

The frame profiles are supplied mitre-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The rebated door is hung from concealed adjustable hinges set into the frame. Suits standard or floor-to-ceiling doors.







Shadow gap profile system for inward/outward opening timber door frames

TL TYPE

for 40 to 60 mm door leaves

This profile system is push-fitted onto grooves in the frame linings prior to installing a finished timber door frame, to create the perfect shadow gap outline, and eliminate the need for architraves. The snap-in mesh ensures no plaster cracks between wall and frame.

Suits standard or floor-to-ceiling doors.



Concealed sub-frame for outward opening timber door frames

TPL TYPE for 40 to 65 mm door leaves

The sub-frame profiles are supplied either mitrecut to size, or loose for cutting and assembly onsite. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The timber frame and door is hung from the sub-frame.

Suits standard or floor-to-ceiling doors.



Concealed sub-frame for inward opening timber door frames

TPS TYPE

for 40 to 65 mm door leaves

The sub-frame profiles are supplied either mitrecut to size, or loose for cutting and assembly onsite. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The timber frame and door is hung from the sub-frame. Suits standard or floor-to-ceiling doors.



Shadow gap profile system for inward/outward opening timber door frames

TFN TYPE

for 40 to 60 mm door leaves

This profile system is fitted to the frame linings prior to installing a finished timber door frame, to create the perfect shadow gap outline, and eliminate the need for architraves. The snap-in mesh ensures no plaster cracks between wall and frame. Suits standard or floor-to-ceiling doors.

Concealed sub-frame for inward/outward opening timber-framed doors with shadow gap

TP TYPE for 44 to 60 mm door leaves

The sub-frame profiles are supplied either mitre-cut to size, or loose for cutting and assembly onsite. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The timber frame and door is hung from the sub-frame, creating a shadow gap. Suits standard or floor-to-ceiling doors.

Concealed frame for glass doors

TCG TYPE for glass doors of 8 mm

Specially invented for all-glass doors of 8 mm. The frame profiles are supplied mitre-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. The frame is then inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The door is hung from concealed adjustable hinges set into the frame.

Suits standard or floor-to-ceiling doors.









Wall-flush skirting boards

for an uniforme appearance

More infos provided on www.ags-systems.com



PRODUCT RANGE

Concealed aluminium door frame type TUSincluding protective film and mesh supportfor door leaves of 44/45, 50, 56 und 59 mmstandard profile length 1100, 2200, 2750 mmDescriptionItem no.TUS4510445TUS5010450TUS5610456TUS5910459Concealed aluminum door frametype TCSincluding protective film and mesh supportfor door leaves of 44/45 and 50 mmmaximum door height 3 mDescriptionItem no.TCS4510645TCS5010650TCS50F10660		type TUT including protective fi for door leaves of 44/4 standard profile lengt Description TUT45 TUT59	45, 50, 56 and 59 mm h 1100, 2200, 2750 mm 10345 10359 inium door frame Im and mesh support 45 and 50 mm	
Concealed aluminium door frame type TSTincluding protective film and mesh support for door leaves of 40 and 44 mm maximum door height 3 mDescriptionItem no.TST4010740TST4510130		Concealed alum type TCG including protective fi for glass doors of 8 m maximum door height Description TCG	m	
Aluminium sub-frame type TPLincluding protective film and mesh supportfor door leaves of 40 to 65 mmstandard profile length 1100, 2200, 2750 mmDescriptionItem no.TPL10150		Aluminium sub-frame type TPSincluding protective film and mesh support for door leaves of 40 to 65 mm standard profile length 1100, 2200, 2750 mmDescriptionItem no.TPS10140		
Aluminium sub-frame type TPincluding protective film and mesh support for door leaves of 44 to 60 mm standard profile length 1100, 2200, 2750 mmDescriptionItem no.TP10121	ĥ	Aluminum shadow gap frame type TFNincluding protective film and mesh support for door leaves of 40 to 60 mm standard profile length 1100, 2200, 2750 mmDescriptionItem no.TFN10115		нЦ. Г
Aluminum shadow gap frame type TLincluding protective film and mesh support for door leaves of 40 to 60 mm standard profile length 1100, 2200, 2750 mmDescriptionItem no.TL10110	⊔⊥	Bottom spreade (distance spacer Description TUT, TUS, TCT, TCS, TP, TPL, TPS TST, TCG		
PVC mesh suitable for all door frames of AGS systems length 2300 mm packaging unit 30 pcs Item no. 13042		Wall fixing brack thickness < 100 Description TUT, TUS, TCT, TCS, TP, TPL, TPS	et wall Item no. 13010R100	
Corner connector set Item no. TUT, TUS, TCT, TCS, TP. TPL, TPS 13011 Double-sided adhesive tape 3 mm for TFN profile, coil of 5,5 m		Wall fixing bracket wall thickness 100DescriptionTUT, TUS, TCT, TCS, TP, TPL, TPSTST4013055		
Item no. 50050	U	TST45, TCG	13055	

excess lengths on request



> Minimal > Aesthetic > Hygienic > Functional > Easy to assemble

More information, sectional drawings as DWG or PDF file are available on our website **www.ags-systems.com**

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