

architrave-free design for a more contemporary look





# 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 clients' requirements

**Doorframes** 

for stud and block walls

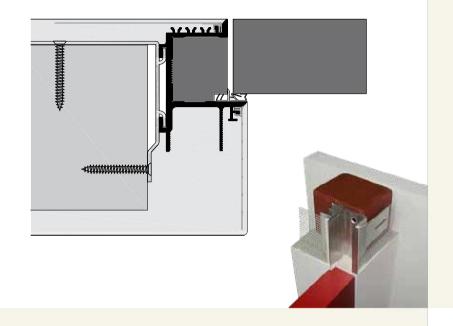
#### **Concealed frame** for outward opening doors

#### **TUT TYPE**

for 44 to 65 mm door leaves

For maximum flexibility, 30 min tested by Chiltern Fire. The frame profiles are supplied either meter-cut to size, or loose for cutting and assembly on-site. They are assembled using locking meter 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 hard- wood sections inserted on all 3 sides of the frame.

Suits standard or floor-to-ceiling doors.



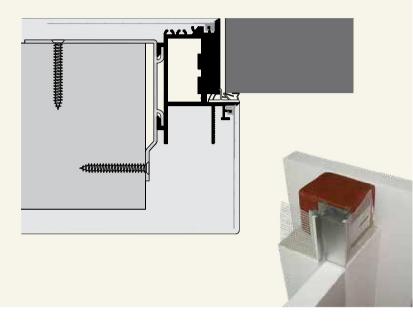
#### **Concealed frame** for outward opening doors

#### TCT TYPE

for 44/45 mm and 50 mm door leaves

The frame profiles are supplied meter-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking meter corner inserts, SnapIN corner connectors 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

Suits standard or floor-to-ceiling doors.

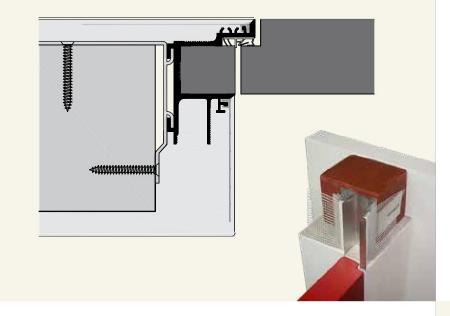


#### **Concealed frame** for inward opening doors

#### **TUS TYPE**

for 44 to 59 mm door leaves

For maximum flexibility, 30 min tested by Chiltern Fire. The frame profiles are supplied either meter-cut to size, or loose for cutting and assembly on- site. They are assembled using locking meter 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 full-length hardwood sections inserted on all 3 sides of the frame. Suits standard or floor-to-ceiling doors.

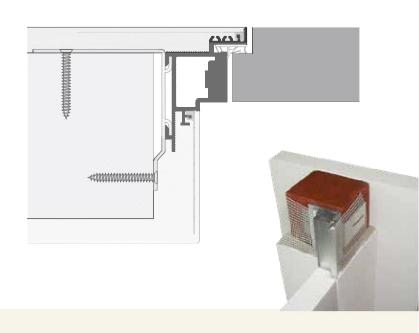


#### **Concealed frame** for inward opening doors

#### TCS TYPE

for 44/45 and 50 mm door leaves

The frame profiles are supplied meter-cut to suit doorsize, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking meter corner inserts, SnapIN corner connectors 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-toceiling doors.



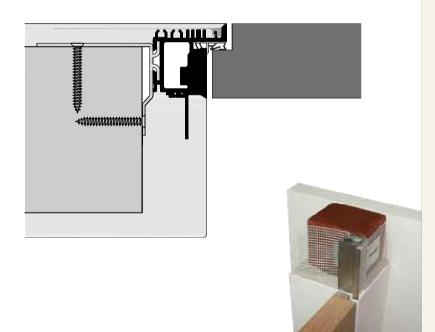
#### **Concealed frame** for inward/outward opening doors

#### TST TYPE

for 40 and 44 mm door leaves

The frame profiles are supplied meter-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking meter corner inserts, SnapIN corner connectors 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

Suits standard or floor-to-ceiling doors.

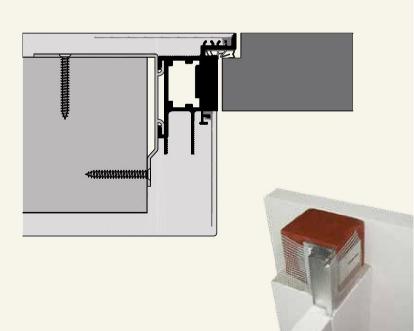


#### **Concealed frame** for inward opening doors without recess

#### **TCS50F TYPE**

for 50 mm door leaves

The frame profiles are supplied meter-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking meter corner inserts, SnapIN corner connectors 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-toceiling doors.



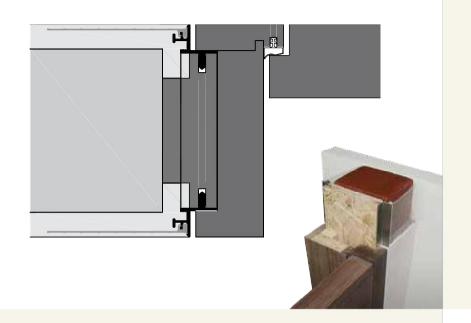
# Shadow gap profile system for inward/outward opening timber door frames

#### **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.

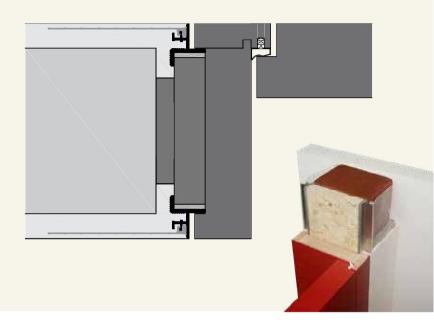


#### Shadow gap profile system for inward/outward opening timber door frames

#### **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.



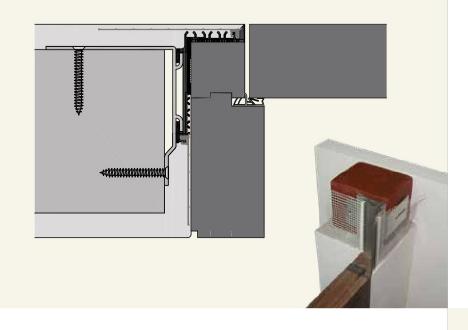
# Concealed sub-frame for outward opening timber door frames

#### **TPL TYPE**

for 40 to 65 mm door leaves

The sub-frame profiles are supplied either metercut to size, or loose for cutting and assembly onsite. They are assembled using locking meter 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.

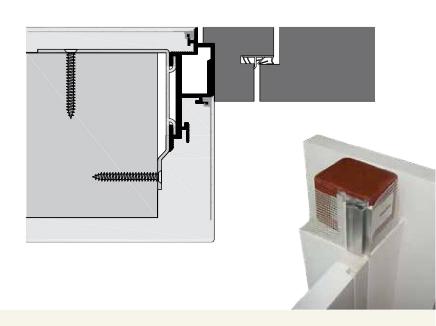


#### Concealed sub-frame for inward/outward opening timber-framed doors with shadow gap

#### **TP TYPE**

for 44 to 60 mm door leaves

The sub-frame profiles are supplied either metercut to size, or loose for cutting and assembly onsite. They are assembled using locking meter 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 be- tween wall and frame. The timber frame and door is hung from the sub-frame, creating a shadow gap. Suits standard or floor-toceiling doors.



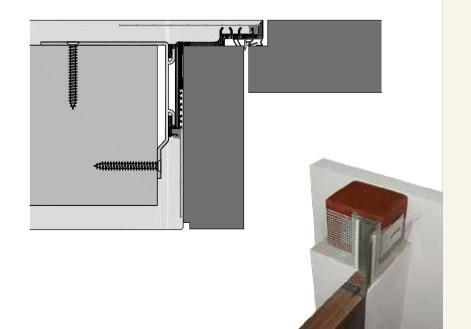
# Concealed sub-frame for inward opening timber door frames

#### **TPS TYPE**

for 40 to 65 mm door leaves

The sub-frame profiles are supplied either metercut to size, or loose for cutting and assembly onsite. They are assembled using locking meter 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 bet- ween wall and frame. The timber frame and door is hung from the sub-frame.

Suits standard or floor-to-ceiling doors.



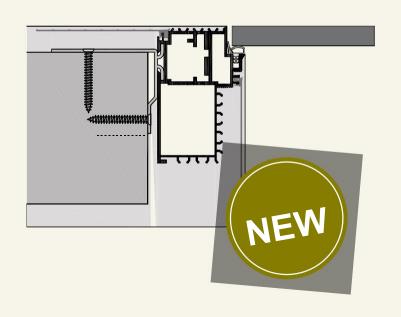
### **Concealed frame for glass doors**

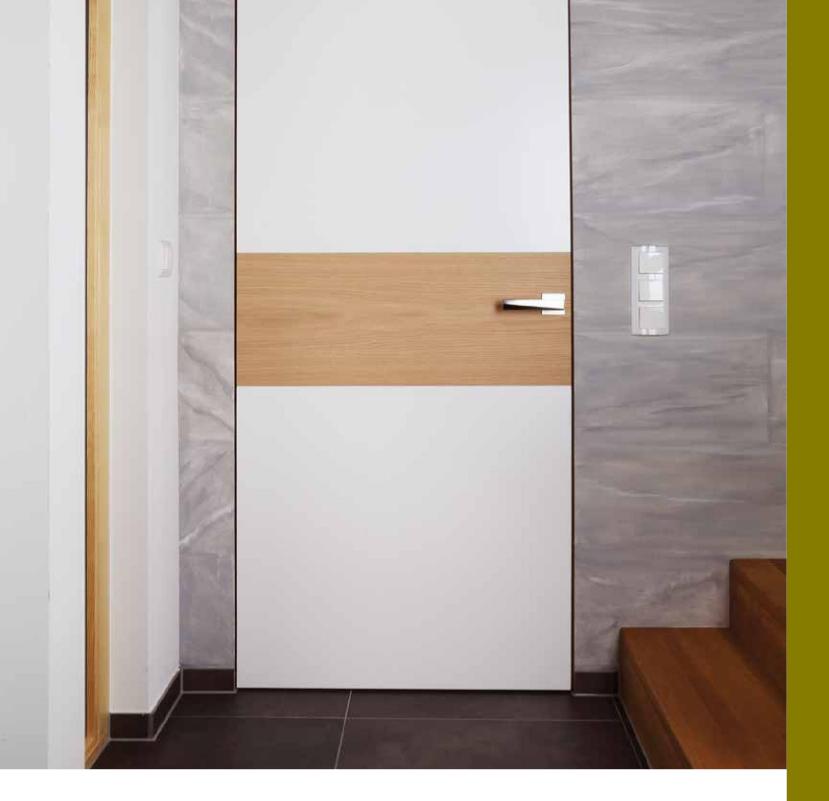
#### TCG TYPE

for glass doors of 8 and 10 mm

Specially invented for all-glass doors of 8 and 10 mm. The frame profiles are supplied meter-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. They are assembled using locking meter corner inserts, SnaplN corner connectors 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.







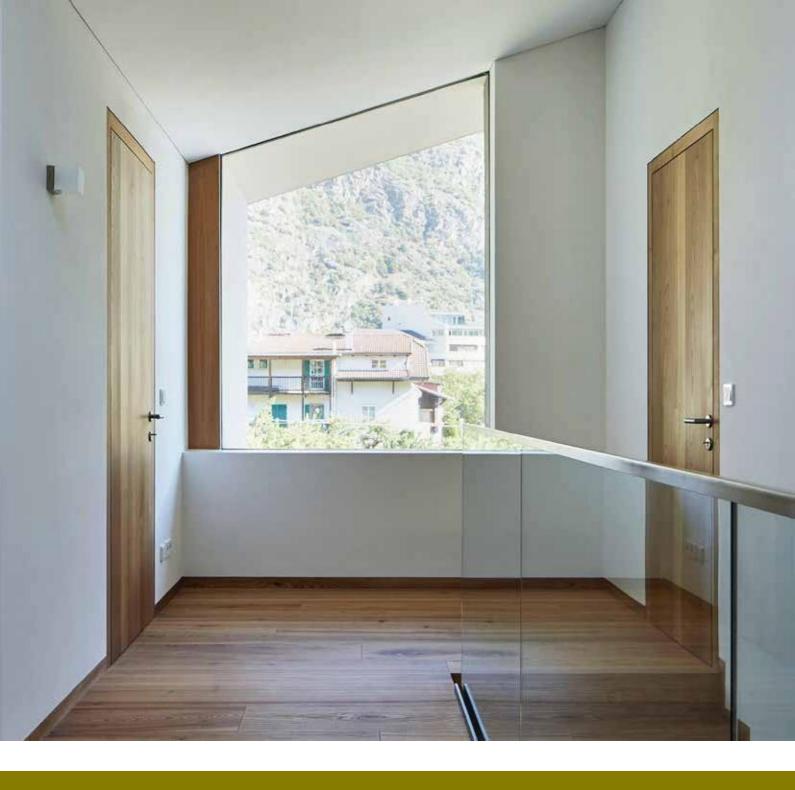
#### PRODUCT RANGE

50050

PRODUCT RANGE					
including protective film	56 and 59 mm - standard	F	type TUT including protective film	56 and 59 mm - standard	F
Concealed aluminum door frame type TCS including protective film and mesh support for door leaves of 44/45 and 50 mm maximum door height 3000 mm  Description   Item no. TCS45   10645 TCS50   10650 TCS50F   10660			Concealed aluminum door frame type TCT including protective film and mesh support for door leaves of 44/45 and 50 mm maximum door height 3000 mm  Description   Item no. TCT45   10545		E
Concealed aluminum door frame type TST including protective film and mesh support for door leaves of 40 and 44 mm maximum door height 3000 mm  Description Item no. TST40 10740 TST45 10130			Concealed aluminum door frame type TCG including protective film and mesh support for glass doors of 8 mm maximum door height 3000 mm  Description   Item no.   TCG   10160		
Aluminum sub-frame type TPL including protective film and mesh support for door leaves of 40 to 65 mm - standard profile length 1100, 2200, 2750, 3300 mm  Description			Aluminum sub-frame type TPS including protective film and mesh support for door leaves of 40 to 65 mm - standard profile length 1100, 2200, 2750, 3300 mm  Description   Item no. TPS   10140		
Aluminum sub-frame type TP including protective film and mesh support for door leaves of 44 to 60 mm - standard profile length 1100, 2200, 2750, 3300 mm  Description   Item no. TP   10121		ħ,	Aluminum shadow gap frame type TFN including protective film and mesh support for door leaves of 40 to 60 mm - standard profile length 1100, 2200, 2750, 3300 mm  Description   Item no. TFN   10115		H
Aluminum shadow gap frame type TL including protective film and mesh support for door leaves of 40 to 60 mm - standard profile length 1100, 2200, 2750, 3300 mm  Description Item no. TL 10110		1 <u>1</u>	Bottom spreade (distance space 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 bracket wall thickness < 100  Description Item no. TUT, TUS, TCT, TCS, TP, TPL, TPS  13010R100		
Corner connect  Description TUT, TUS, TP, TPL, TPS  KIT corner conn	Itemno. 13011		Wall fixing brack thickness 100 Description TUT, TUS, TCT, TCS, TP, TPL, TPS TST40 TST45, TCG	temno. 13010 A 13055 13052	
Description Itemno.  TST 13056  TCT,TCS,TCG 13058  Double-sided adhesive tape			Door seal  Description  TUT,TUS,TCT,TCS,TP.TPL,TPS,TL,TFN black 5,50 m black 6,60 m white 5,50 m		Itemno. 50096S 50097S 50096W
3 mm for TFN profile, coil of 5,50 m			white 6,60 m		50097W

TCG white 15,00 m

50095



### > 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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