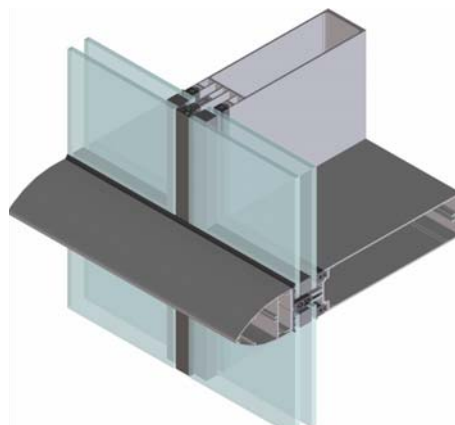
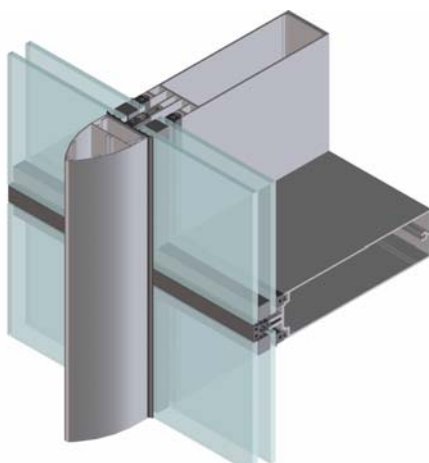


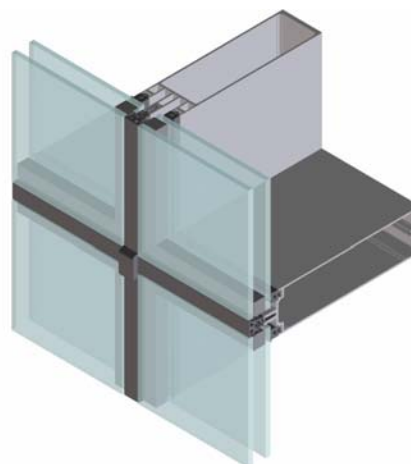
Capped



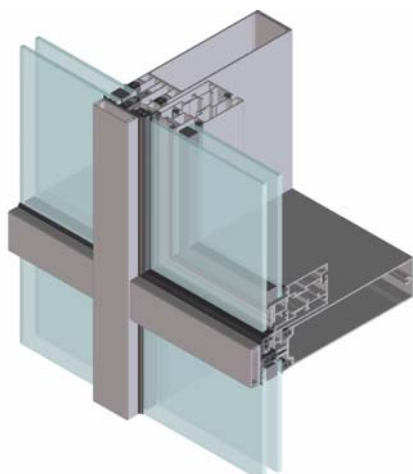
2sided SGH



2sided SGV



4sided SG



Concealed Vent

Important Information

BONDING AND SEALING - ADHESIVE DETAILS

For Comar 6 EFT Curatin Walling System

1. For the 20mm Glass to Glass sealant joint, you can use Dow Corning 787T. This is a one part low modulus silicone sealant, but is not recommended for "Laminates" or "Soft Coated" glass panes / units. Please ensure if using other brands that your Supplier / Applicator checks its suitability. A bond breaker tape is required to the outside gasket surface to prevent a three way seal. Minimum joint sealant thickness is usually 6mm with a ration of 2:1.

It is advisable to use an approved applicator to ensure quality of workmanship. Your Sealant Supplier can advise your nearest agent.

2. For Structural Bonding applications (double glazed units / single glass panes to frames and Concealed Vents) Dow Corning sealant 993 is recommended. When bonding to aluminium it is recommended that the bonding surface is anodised prior to bonding. Alternatively, if bonding to powder coat or other finish the bonding agent and the profile finish MUST be checked for compatibility by the finish applicator / sealant supplier.
3. For general external pointing Dow Corning 791 (or equivalent) with appropriate backer rod is recommended for gaps to walls etc.
4. The gasket sealant is specified by us as this forms an important part of the rebate seal and is specified as Arbomeric MP20 from Adshead Ratcliffe. Therefore gasket joints and any bedding required (including all transom gasket grooves) should have this sealant applied. One should also bed 100mm up or down the vertical (mullion) from a transom corner joint.
5. The above notes are for guidance only and any customer should satisfy themselves that the product being used is fit to purpose.

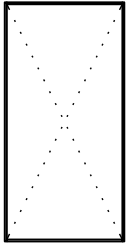
Glass cutting sizes

Important information

Glass cutting sizes

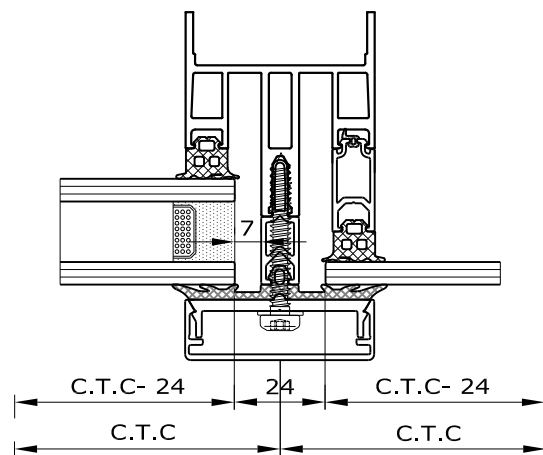
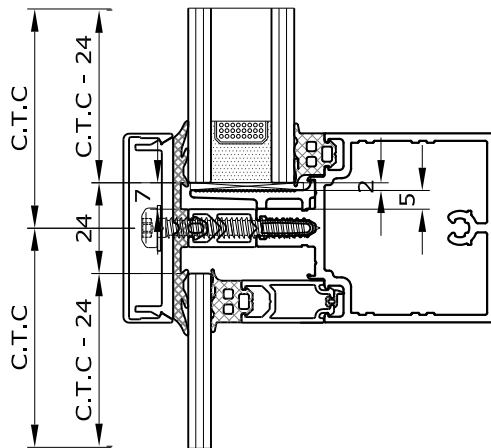
For standard curtain walling glass cutting sizes are:
C.T.C - 24mm e.g. 7mm ventilation gap.

For 2 and 4 sided structural glazing glass cutting sizes are:
C.T.C - 20mm e.g. 5mm ventilation gap.

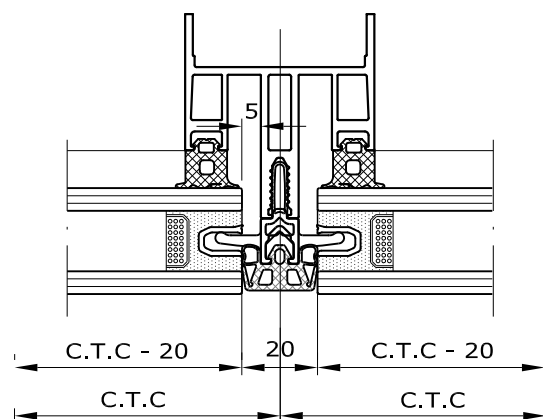
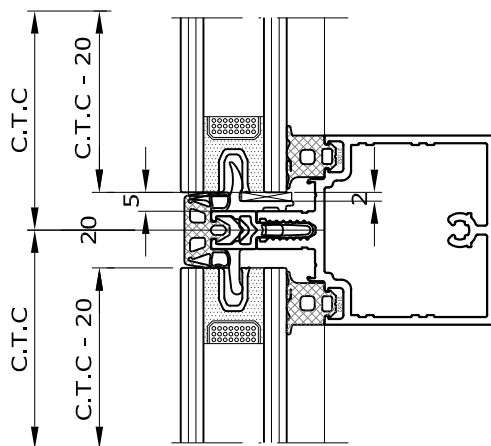


3.00

Standard Curtain walling



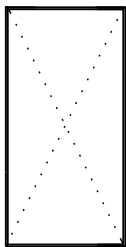
Structural Sealed Glazing



Glazing charts

3

Comar 6EFT

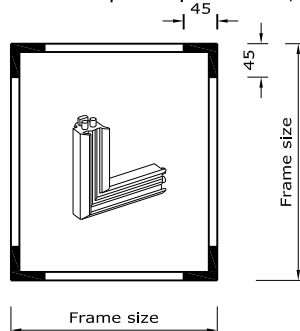
Glass thicknesses
& inserts

Important information

A Internal gaskets

For gaskets from 6 to 12 mm moulded corners are available. Gives excellent secure water / air tightness. Seal joints with recommended sealant, see page 7.36.

4 corners are required per frame, see sketch.

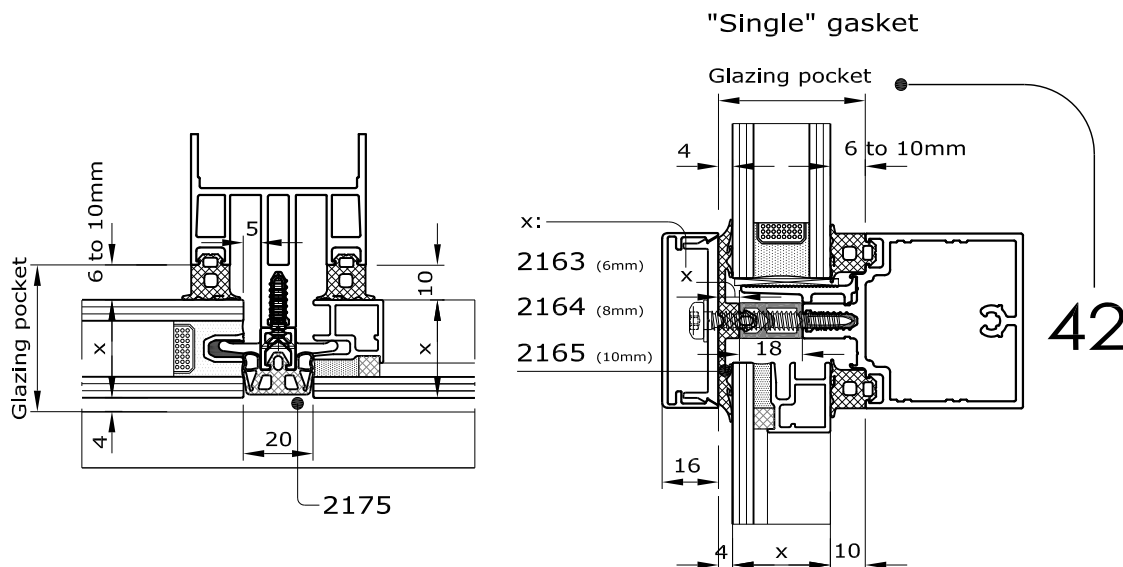


For other gasket sizes or types please advice our office

B External gaskets / gasket options:

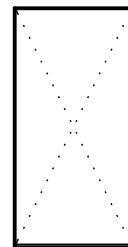
Transom - Horizontal , **Single gasket**
EFT 2163 (6mm) or EFT 2164 (8mm) etc.

Mullion - Vertical Joint EPDM gasket EFT 2175
optional sealant joint with EPDM backing gasket EFT 2170

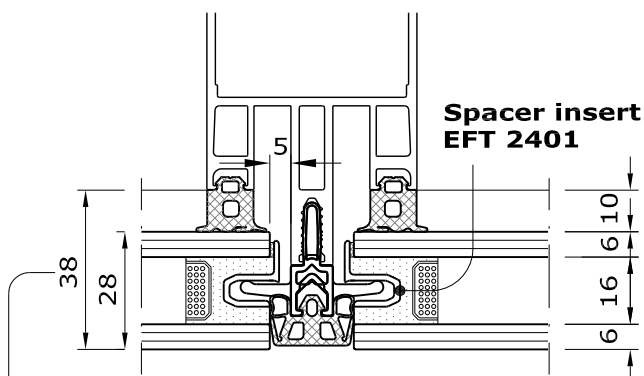


Glass thicknesses & inserts

Glass thickness options within Structural sealed units which must be used on 2sided SGH, 2sided SGV & 4sided SG screens.

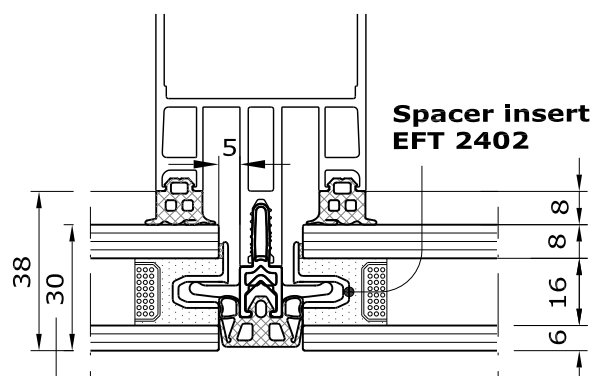


3.02

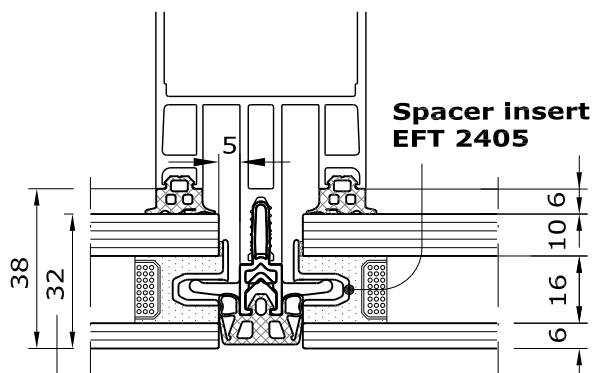


A For 2 or 4 sided structural glazing we always start with a glazing pocket of 42mm (38), for a minimum of 28mm glass thickness.

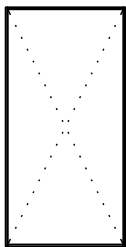
28mm is the standard package 6-16-6 by using a standard spacer insert (EFT 2401)



B 30mm package for the combinations of 8-16-6 by using spacer insert (EFT 2402)



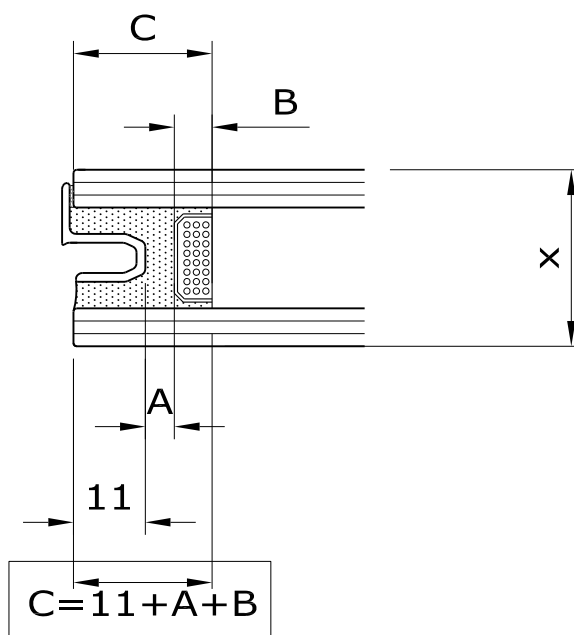
C 32mm package for the combinations of 10-16-6 by using spacer insert (EFT 2405)



A Sealant dimension C (side line spacer)

The sealant dimension (A) is set by your glass supplier according to standards and calculations made and as set by the structural sealant supplier (re: warranty)

3.03



B Sealant dimension A

Dimension A depends on and/or will be influenced by:

- if for 2 or 4 sided structural glazing
- Project situation (location- building height etc.) requirements / windload etc.
- Glazing insert length (standard length / pcs = 100mm)
- Number of inserts used (depends on if 2 or 4 sided structural glazing)
- Glass size / load - weight
- Structural Sealant type used

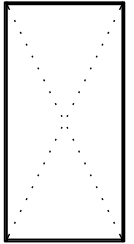
C Other

For further information, details and options please check Fabrication details



Structural sealed units

Comar 6EFT



A Sealant dimension C (side line spacer)

The sealant dimension (A) is set by your glass supplier according to standards and calculations made and as set by the structural sealant supplier (re: warrantee)

Glazing inserts (2401)

This system has been developed so that you only need to install glazing inserts where needed.

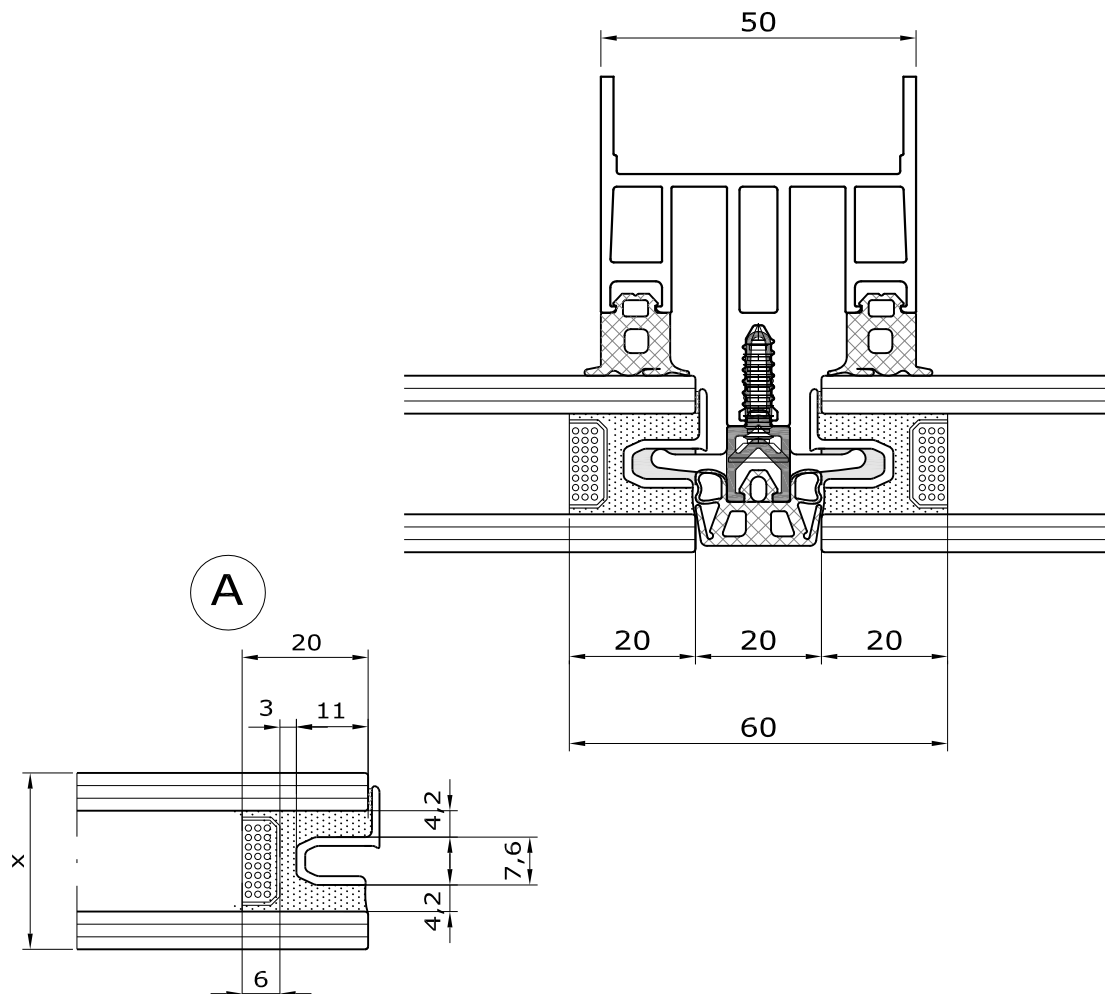
3.04

Advantages are:

- Dimension A can be smaller (as inserts are only locally installed - about 30% of periphery)
- Cost effective in particular for 2 sided structural glazing

Disadvantage:

- You need to define in advance quantities and locations of glazing inserts

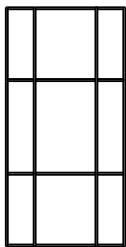


Glazing charts

3

Comar 6EFT

Gaskets & glazing pockets



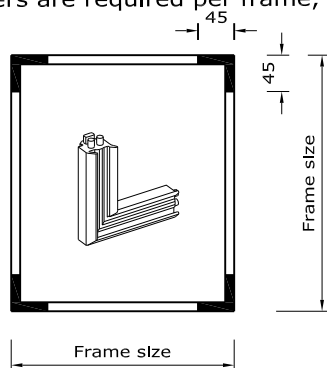
Important information

A Internal gaskets

For gaskets from 6 to 12 mm moulded corners are available to ensure secure excellent performance regarding water / air tightness. Seal joints with recommended sealant, see page 7.36.

3.05

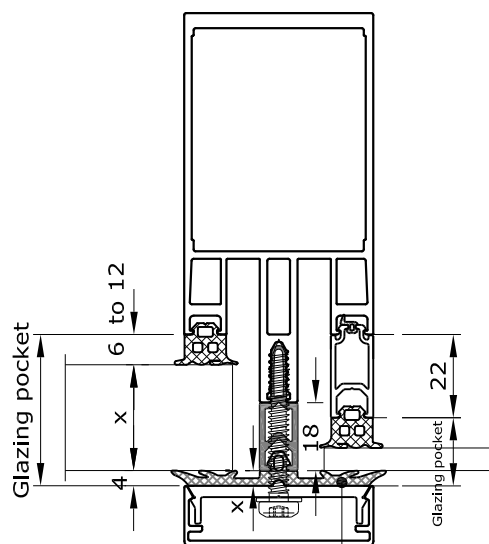
4 corners are required per frame, see sketch.



For other gasket sizes or types, please contact Comar's technical department.

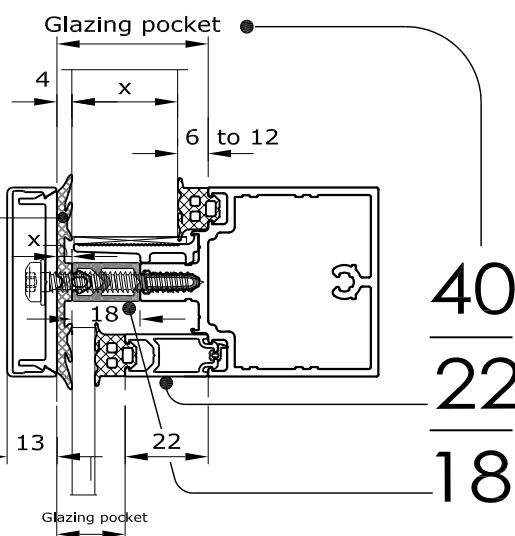
B External gaskets / gasket options:

Vertical and horizontal , **Single gasket**
EFT 2162 (4mm) or EFT 2163 (6mm) etc.



X:
2162 (4mm)
2163 (6mm)
2164 (8mm)
2165 (10mm)

"Single" gasket



comar

ARCHITECTURAL ALUMINIUM SYSTEMS

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

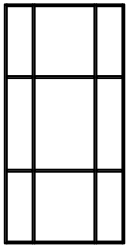
Issue: 04
Date : 01-14

3

Glazing Chart

Single gasket 4 or 6mm

Comar 6EFT



3.06

Glass thickness	External Glazing gasket EPDM		Pressure Pl. Screw	Internal Glazing gasket EPDM						Glass Sup. block	Drainage Diverter
	Mullion	Transom		2101	2103	2105	2107	2109	2111		
X	4	4	3091 5.5 x 22 5.5 x 25	2102	2104	2106	2108	2110	2112	15	48

Single Single

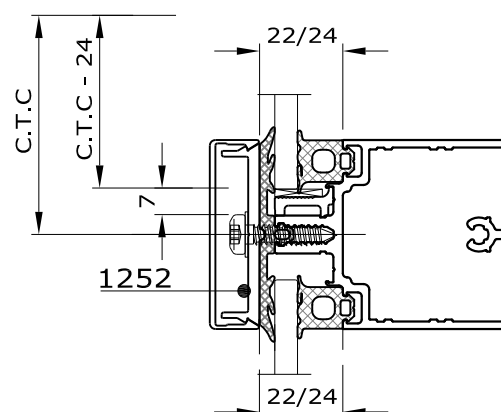
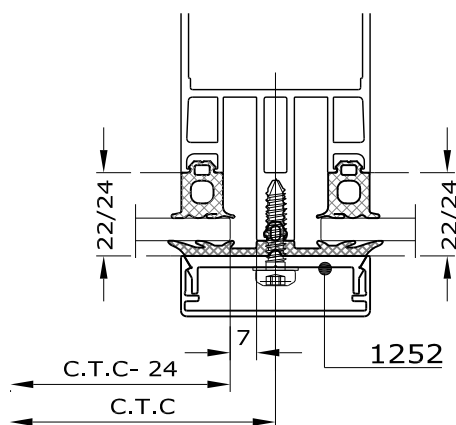
2	2162	2162	3005 (5.5 x 22)						X	2301 *	2019 *
4											
6								X			
8						X					
10					X						
12				X							

22

4	2163	2163	3006 (5.5 x 25)						X	2301 *	2019 *
6											
8								X			
10						X					
12					X						
14				X							

24

*
Note:
Special machining
is required

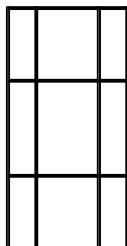


22
or
24

- * Glazing pocket 22 mm
- * Glazing pocket 24 mm

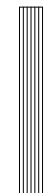










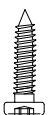
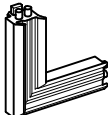
Comar 6EFT

Duo gasket 4 or 6mm



3.07

Fabricators Guide

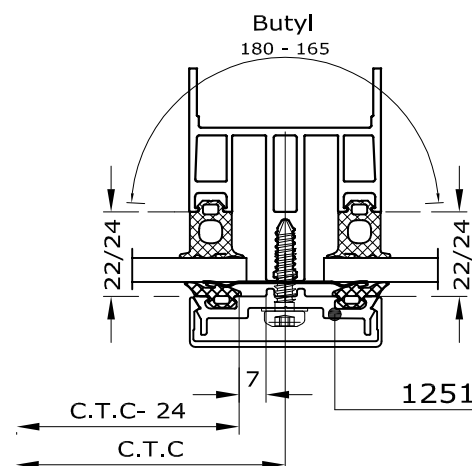
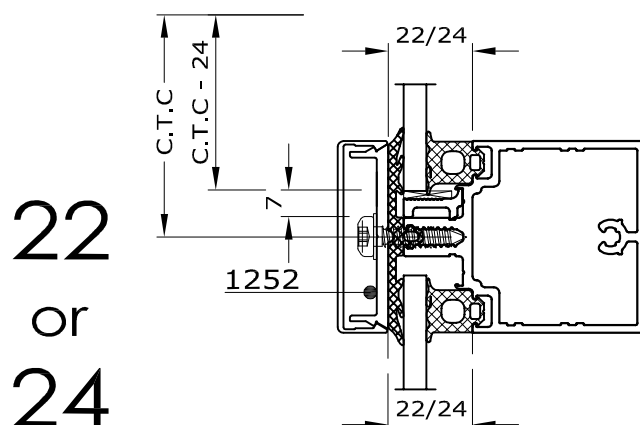
Glass thickness	External Glazing gasket EPDM		Pressure Pl. Screw	Internal Glazing gasket EPDM						Glass Sup. block	
	Mullion	Transom		2101	2103	2105	2107	2109	2111		
 X	 21.500	 21.500	 3091								
			 5,5 x 22 5,5 x 25	Glazing-corner Moulding EPDM 45 x 45 mm 							
X	4	4	22/25	2102	2104	2106	2108	2110	2112	15	

Butyl

12	10	8	6	4	2
2150 (2x) Butyl tape +					
2162					
3005					
X					
	X				
		X			
			X		
				X	
					X
2301					

[illegible]

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)



- * Glazing pocket 22 mm
- * Glazing pocket 24 mm

Combination for transom
Butyl and pressure plate 1251
is possible

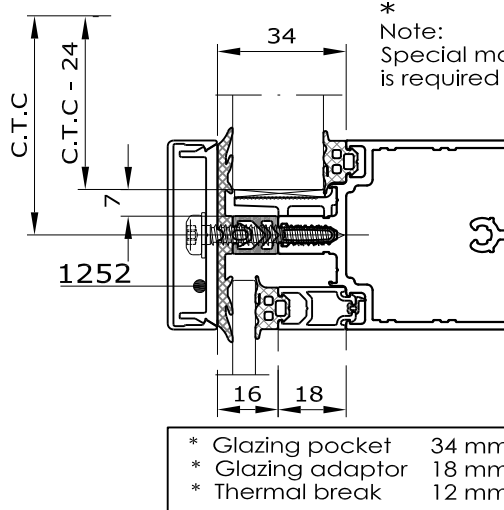
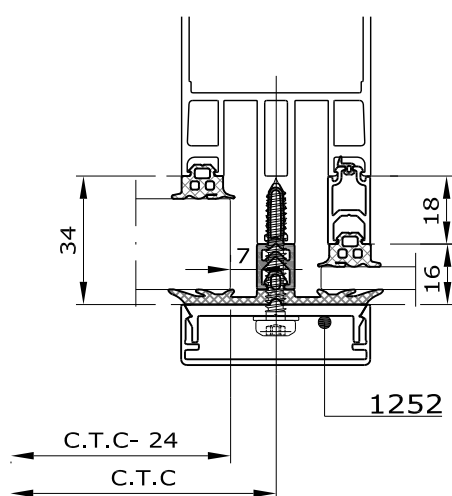


3.08

Single	Single
--------	--------

[illegible]

*
Note:
Special machining
is required


$$\begin{array}{r} 34 \\ \hline 18 \\ \hline 12 \end{array}$$

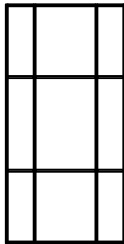

comar
ARCHITECTURAL ALUMINIUM SYSTEMS

Glazing Charts

3

Comar 6EFT

Single gasket 6mm



3.09

Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X													
X	6	6	12	38	Glazing-corner Moulding EPDM 45 x 45 mm								
X	6	6	12	38	2102	2104	2106	2108	2110	2112	1328	27	50

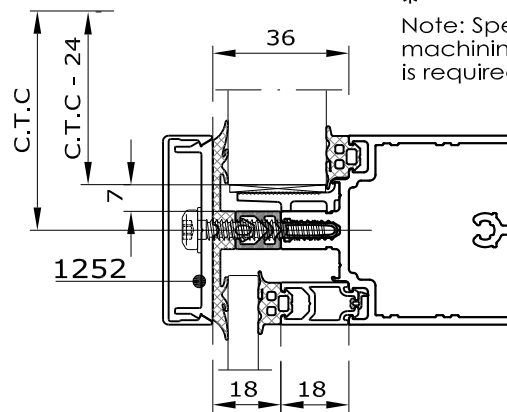
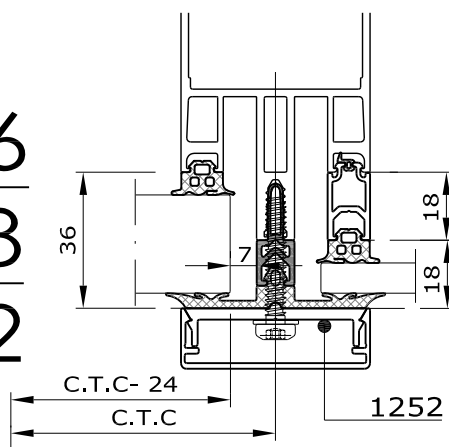
Single Single

2													
4													
6													
8													
10													
12													
14													
16	2163	2163	2197	3008									
18													
20													
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

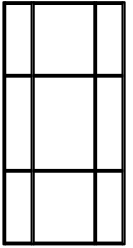
*
Note: Special machining is required

36
18
12



- * Glazing pocket 36 mm
- * Glazing adaptor 18 mm
- * Thermal break 12 mm

Single gasket 4mm



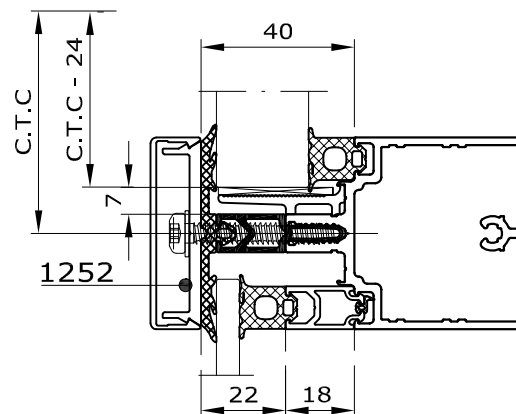
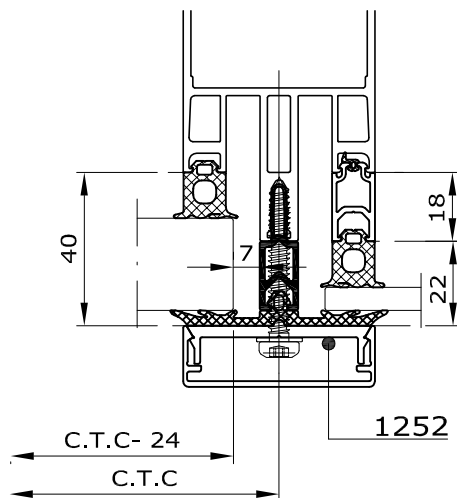
3.10

Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X	4	4	18	42	2101	2103	2105	2107	2109	2111	2490		
					Glazing-corner Moulding EPDM 45 x 45 mm								
					2102	2104	2106	2108	2110	2112	1328		
					6	8	10	12	14	16	18	33	56

Single Single

2													
4													
6													
8													
10													
12													
14													
16													
18													
20	2162	2162	2200	3090									
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

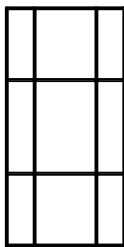


- * Glazing pocket 40 mm
- * Glazing adaptor 18 mm
- * Thermal break 18 mm





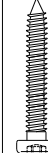









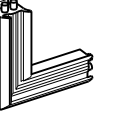



40
18
18

Comar 6EFT

Gaskets & glazing pockets



3.11

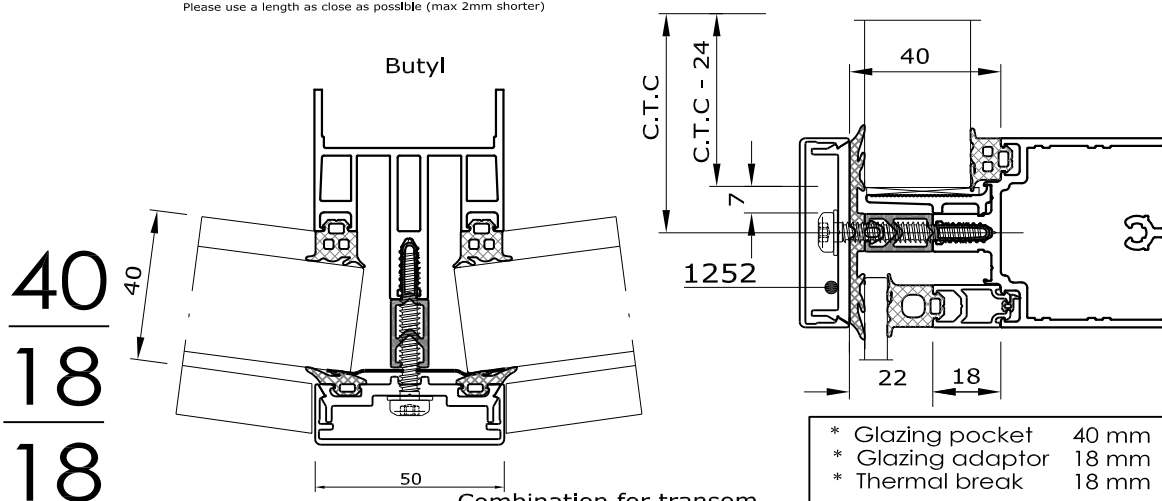
Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
 X 2150	 2150			 3091 5.5 x 42							 2490		
X	4	4	18	42	Glazing-corner Moulding EPDM 45 x 45 mm 								
					2102	2104	2106	2108	2110	2112	1328		
					6	8	10	12	14	16	18	33	56

Butyl

[illegible]

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

Fabricators Guide



Combination for transom
Butyl and pressure plate 1251
is possible



comar

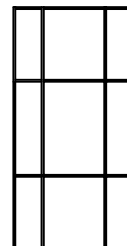
ARCHITECTURAL ALUMINIUM SYSTEMS

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Issue: 04
Date : 01-14

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

Single gasket 4mm



3.12

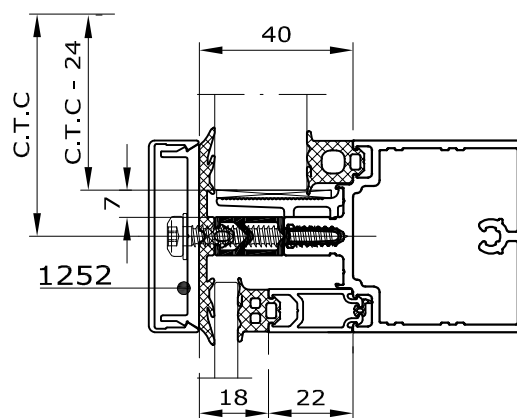
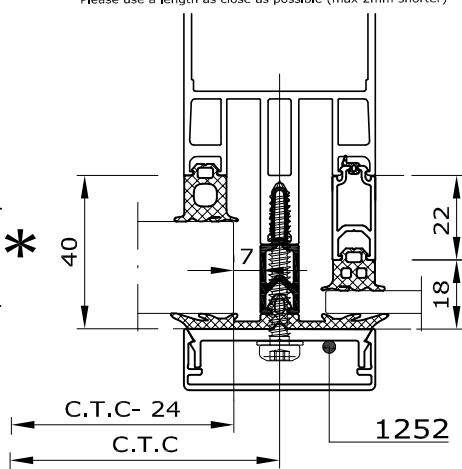
Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X	4	4	18	42	Glazing-corner Moulding EPDM 45 x 45 mm						1329	33	56
					2102	2104	2106	2108	2110	2112			
					6	8	10	12	14	16	22		

Single Single

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

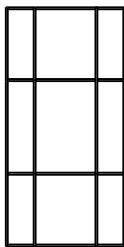
40
22*
18








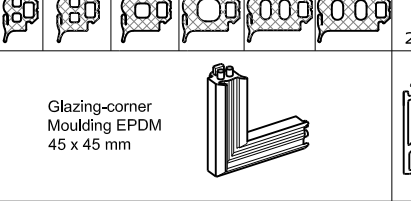



- * Glazing pocket 40 mm
- * Glazing adaptor 22 mm
- * Thermal break 18 mm

Comar 6EFT

Duo gasket 4mm



3.13

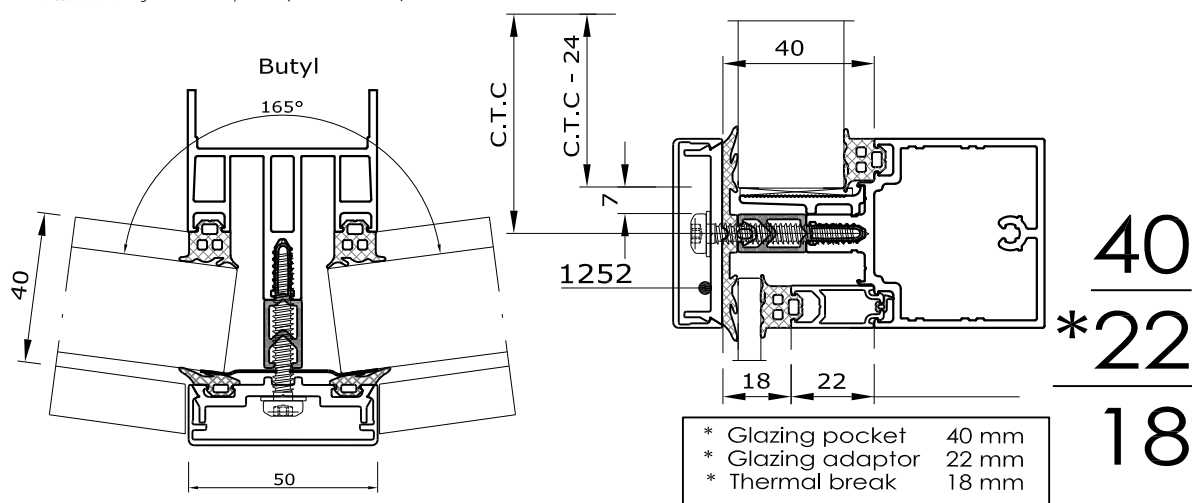
Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
 X	 2150	 2150		 3091							 2490		
X	4	4	18	42	6	8	10	12	14	16	22	33	56

Butyl

[illegible]

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

Fabricators Guide



Combination for transom
Butyl and pressure plate 1251
is possible



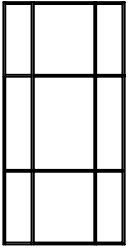
comar

ARCHITECTURAL ALUMINIUM SYSTEMS

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Issue: 04
Date : 01-14

Single gasket 6mm



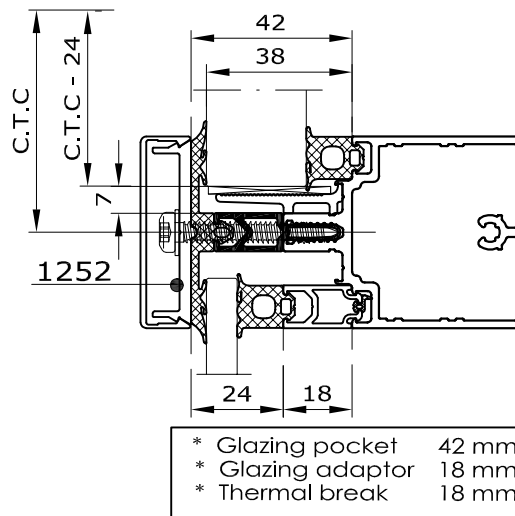
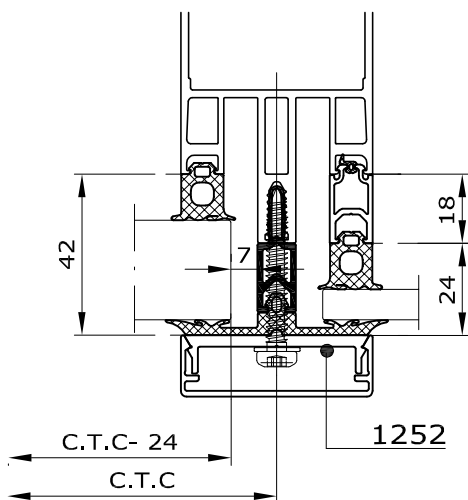
3.14

Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X	6	6	18	42	2102	2104	2106	2108	2110	2112	1328	33	56

Single Single

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)



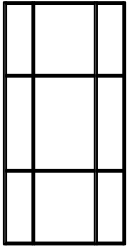
42
18
18

Glazing Charts

3

Comar 6EFT

Duo gasket 4mm



3.15

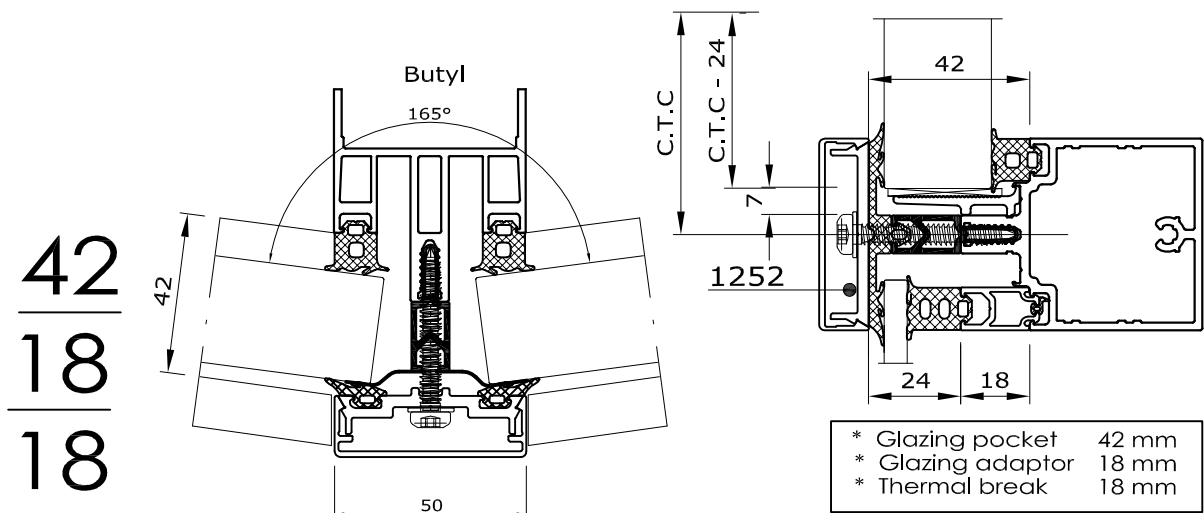
Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
	2150			3091							2490		
	2150			5.5 x 42									
X	4	6	18	42	6	8	10	12	14	16	18	33	56

Butyl

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

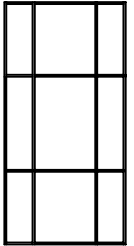
Fabricators Guide



Combination for transom
Butyl and pressure plate 1251
is possible

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Single gasket 6mm



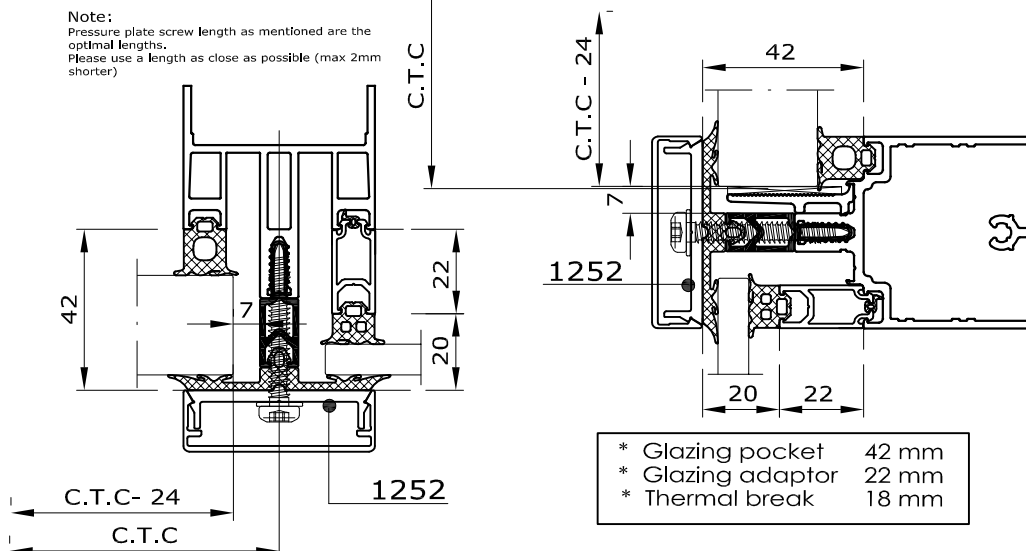
3.16

Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X	6	6	18	42	2101	2103	2105	2107	2109	2111	2490		
					Glazing-corner Moulding EPDM 45 x 45 mm								
					2102	2104	2106	2108	2110	2112	1329		
					6	8	10	12	14	16	22	33	56

Single Single

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)



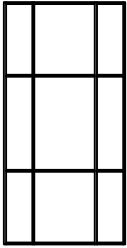
42
22*
18

Glazing Charts

3

Comar 6EFT

Duo Gasket 4mm



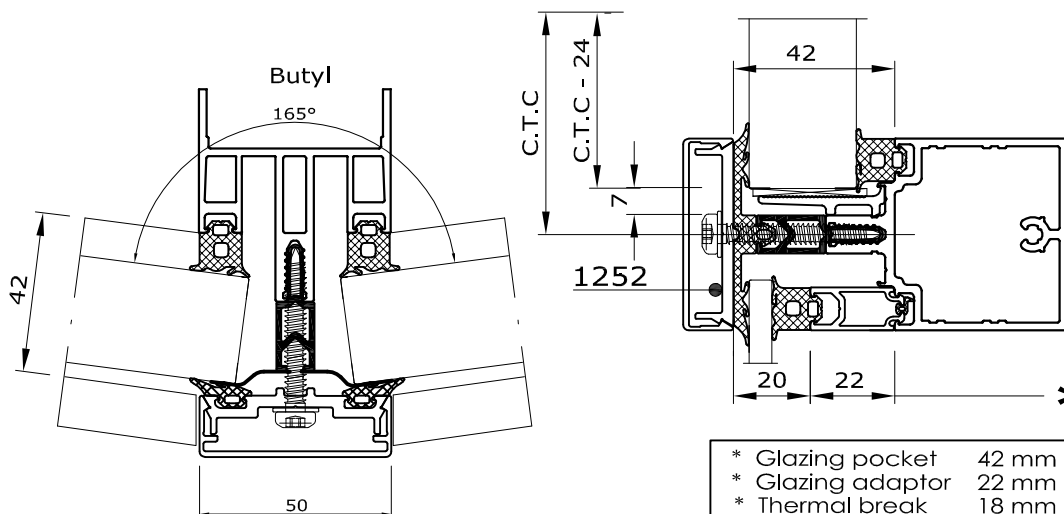
3.17

Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
2150													
2150					Glazing-corner Moulding EPDM 45 x 45 mm								
X	4	6	18	42	6	8	10	12	14	16	22	33	56

Butyl

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)



Combination for transom
Butyl and pressure plate 1251
is possible

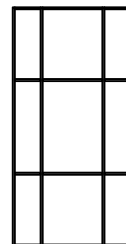
42
* 22
18

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

Single gasket 8mm

Comar 6EFT



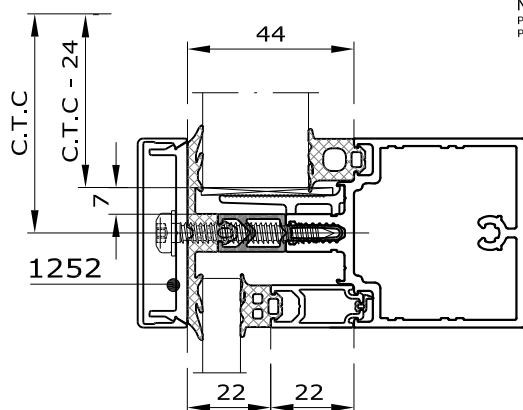
3.18

Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X	8	8	18	45	2102	2104	2106	2108	2110	2112	2490		

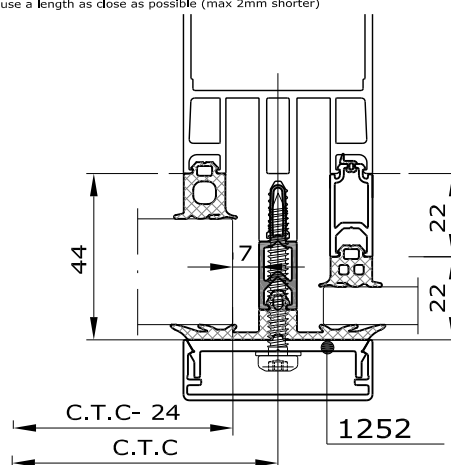
Single Single

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													
34													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)



- * Glazing pocket 44 mm
- * Glazing adaptor 22 mm
- * Thermal break 18 mm



44
22
18

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

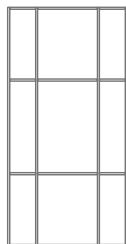
Issue: 04
Date :01-14

Glazing Charts

3

Comar 6EFT

Single gasket 10mm



3.19

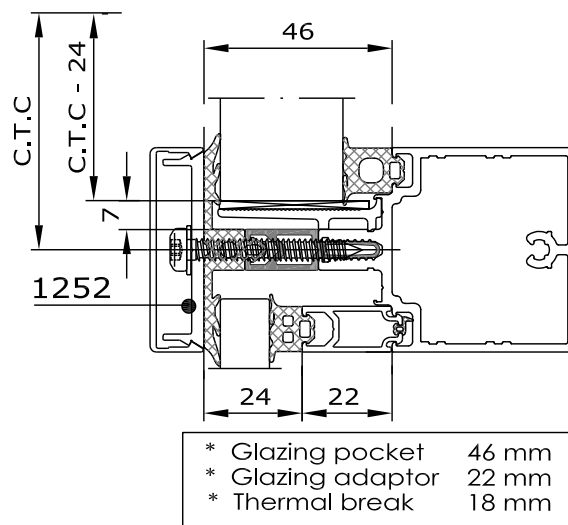
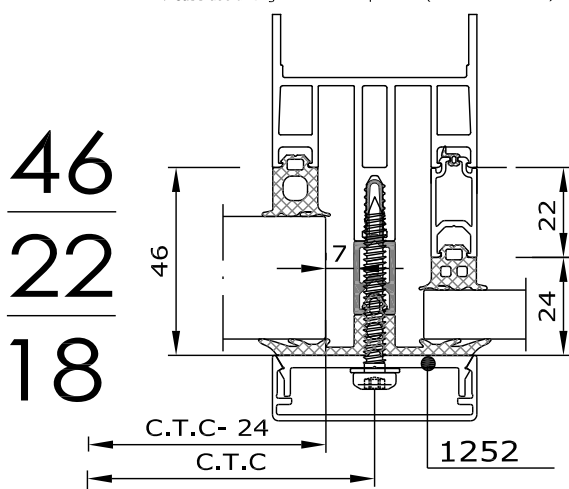
Glass thickness	External Glazing gasket EPDM		Thermal break	Pressure Pl. Screw	Internal Glazing gasket EPDM						Glazing Adaptor	Glass Sup. block	Drainage Diverter
	Mullion	Transom			2101	2103	2105	2107	2109	2111			
X	10	10	18	45	6	8	10	12	14	16	22	33	64

Single Single

2													
4													
6													
8													
10													
12													
14													
16													
18													
20													
22													
24													
26													
28													
30													
32													
34													
36													

Note:
Pressure plate screw length as mentioned are the optimal lengths.
Please use a length as close as possible (max 2mm shorter)

*Note:
For 32 - 36mm units please consult Comar Technical Department



- * Glazing pocket 46 mm
- * Glazing adaptor 22 mm
- * Thermal break 18 mm

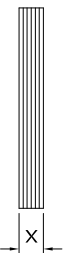







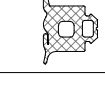







Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Issue: 04
Date : 08-15

Copyright and ownership of this drawing is vested in EFT,
Euro Facade Systems Ltd, whose prior written consent is required
for its use, reproduction or for publication to any third party.
All other rights reserved. Subject to modifications.

2sided SGH single glazed

Comar 6EFT

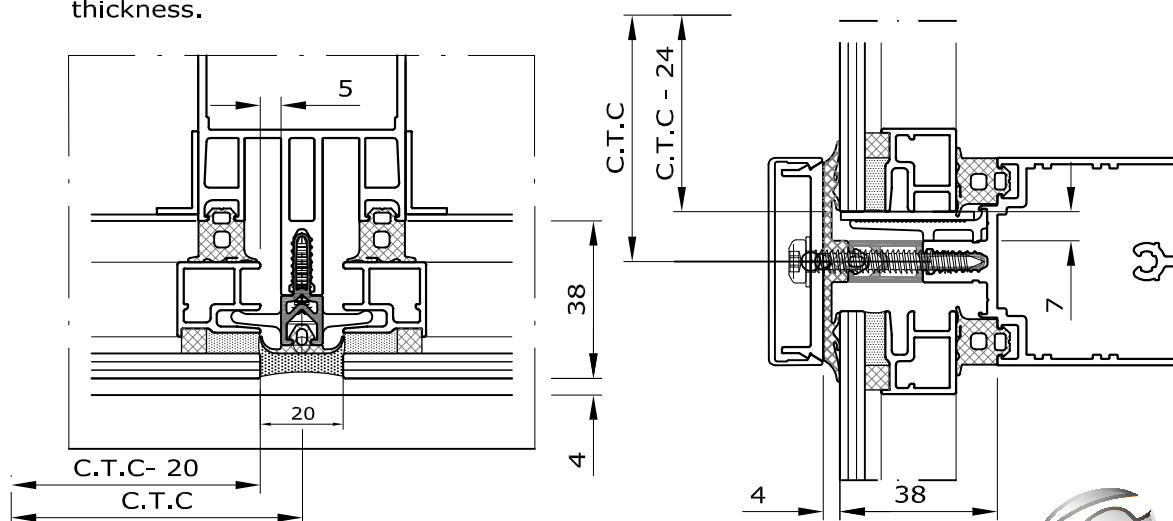
Overall glass thickness	External Joint Gasket		Thermal break / Isolator		Clamp	Spandrel frame	Internal Glazing gasket & corner mouldings EPDM	Pressure plate screw	Glazing packing strip	Glass setting block	Drainage Diverter	Corner cleat
	Mullion	Transom	Transom	Mullion	Mullion	Mullion & Transom	2105	Transom				
	 2175 OR  2170				 Red powder coated 4.8x22 (DIN 7982 C-2) 3092		 with  Glazing-corner Moulding EPDM 45 x 45 mm	 42 3090  45 3009	 A 2	 5	 56 15	
Xmm	20mm		18mm	12mm			10mm		Amm	33mm	56mm	8.2mm
4	2170 or 2175	2162	2200	2197	2403	1335	X	3091	30	2306	2022	2538
6		2163						3090 + 3091 5.5 x 42				
8		2164						3009 + 3091 5.5 x 45				
10		2165										

Notes:

EPDM gasket seal 2175 will become recessed as glass thickness increases above 6mm and protrude if glass thickness is less than 6mm.

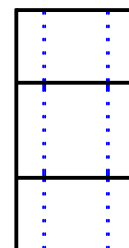
Maximum weight of glass that can be structurally bonded onto frame to be determined by structural bonding company.

Structural bonding company to determine bite thickness and therefore overall make-up thickness.



Changes reserved
Sous réserve de modifications
Änderungen vorbehalten

Issue: 04
Date: 08-15



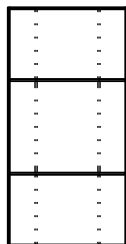
3.20

Glazing Charts

3

Comar 6EFT

2sided SGH double glazed



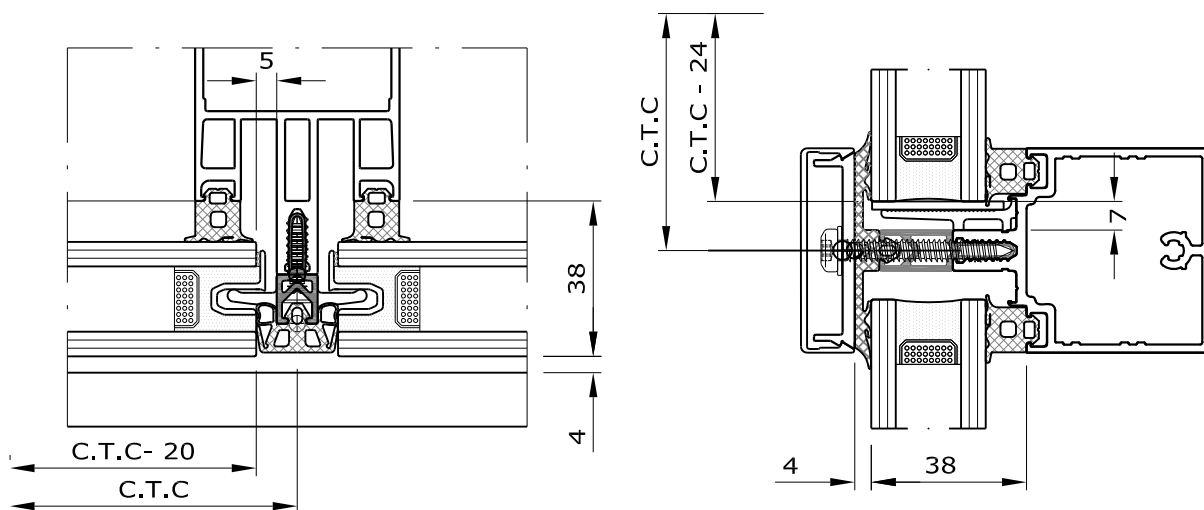
3.21

Fabricators Guide

Overall glass thickness	External Joint Gasket		Thermal break / isolator		Clamp	Glazing insert	Internal Glazing gasket & corner mouldings EPDM			Pressure plate screw	Glazing packing strip	Glass setting block	Drainage Diverter
	Mullion	Transom	Transom	Mullion	Mullion	Vertical glass edges	2101	2103	2105	Transom			
	 2175 OR 2170				 4.8x22 (DIN 7982 C-2) 3092								
Xmm	20mm	6mm	18mm	12mm			6mm	8mm	10mm	5.5x42	Amm	33mm	56mm
28	2170 or 2175	2163	2200	2197	2403	2401 (No groove)				3090 + 3091 5.5 x 42			
30						2402 (1 groove)		X			32	2306	2022
32						2405 (2 grooves)	X						

Notes:

Glazing chart refers to page 3.01 for glass configuration options. Pleaser contact Comar's technical department if your glass configuration differs.



comar

ARCHITECTURAL ALUMINIUM SYSTEMS

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten











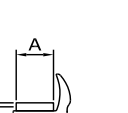


Issue: 04
Date : 01-14

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

2sided SGV single glazed

Comar 6EFT

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

Overall glass thickness	External Joint Gasket		Thermal break / Isolator		Clamp	Spandrel frame	Internal Glazing gasket & corner mouldings EPDM	Pressure plate screw	Glass setting block			Drainage Diverter	Corner cleat
	Mullion	Transom	Mullion	Transom	Transom	Mullion & Transom	2105	Mullion	Transom				
		 2175 OR 2170			 Red powder coated 4.8x22 (DIN 7982 C-2) 3092		 with 2106 Glazing-corner Moulding EPDM 45 x 45 mm	 3091 42 3090  45 3009	 A 1			 96 16	
Xmm		20mm	18mm	12mm			10mm		Amm			56mm	8.2mm
4	2162	2170 or 2175	2200	2197	2403	1335	X	3091 + 3091	11	2300		2022	2538
6	2163							3090 + 3091					
8	2164							3009 + 3091					
10	2165												

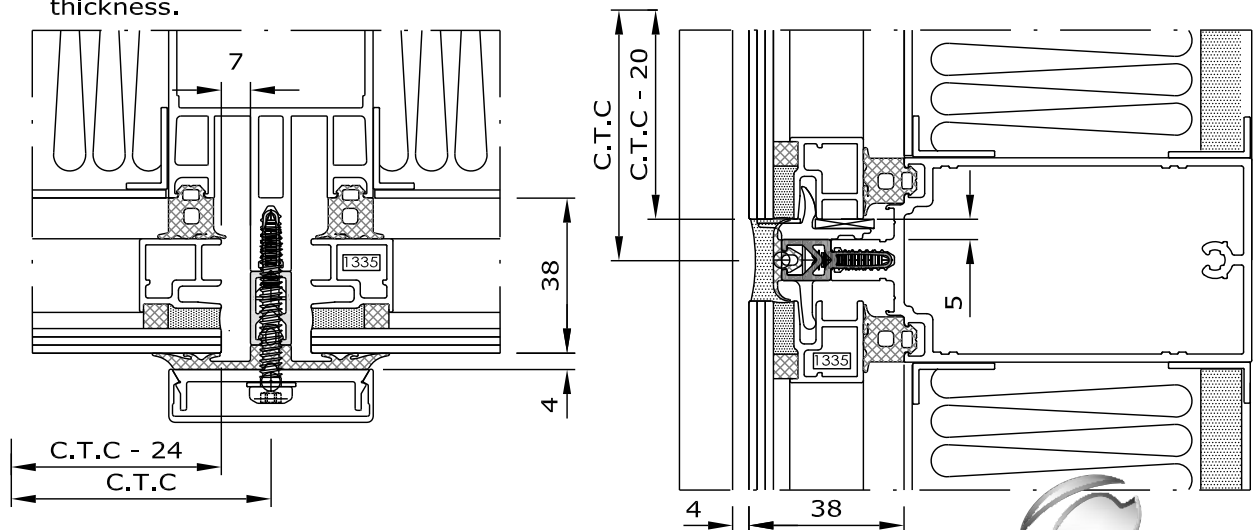
3.22

Notes:

EPDM gasket seal 2175 will become recessed as glass thickness increases above 6mm and protrude if glass thickness is less than 6mm.

Maximum weight of glass that can be structurally bonded onto frame to be determined by structural bonding company.

Structural bonding company to determine bite thickness and therefore overall make-up thickness.



Changes reserved
Sous réserve de modifications
Änderungen vorbehalten

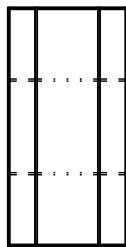
Issue: 04
Date :01-14

Glazing Charts

3

Comar 6EFT

2sided SGV double glazed



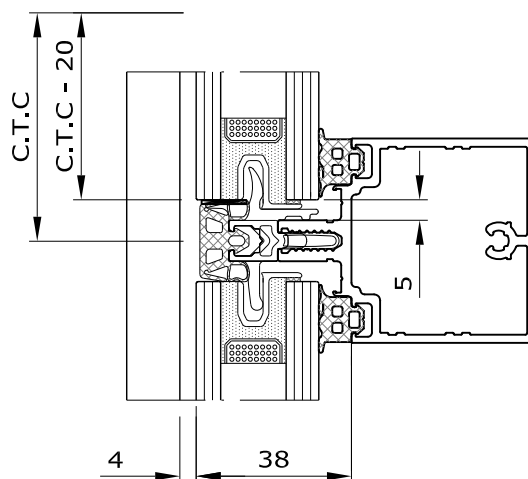
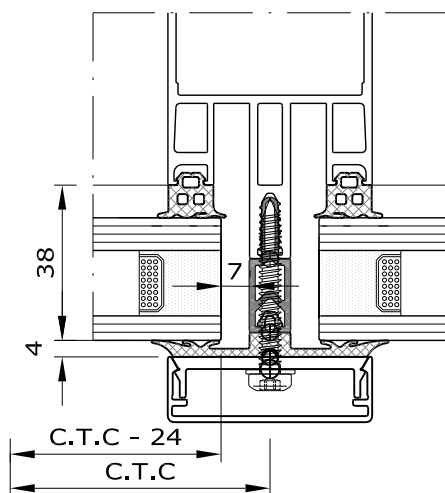
3.23

Fabricators Guide

Overall glass thickness	External Joint Gasket		Thermal break / Isolator		Clamp	Glazing Insert	Internal Glazing gasket & corner mouldings EPDM			Pressure plate screw	Glass setting block & glazing strip		Drainage Diverter
	Mullion	Transom	Mullion	Transom	Transom	Horizontal glass edges	2101	2103	2105	Transom	Transom		
Xmm	6mm	20mm	18mm	12mm			with 2102	with 2104	with 2106	5.5x42	A (mm)	12mm	56mm
28	2163	2170 or 2175	2200	2197	2403	2401			X	3090 + 3091 5.5 x 42	11	2300	2022
30						2402		X					
32						2405	X						

Notes:

Glazing chart refers to page 3.01 for glass configuration options. Please contact Comar's technical department if your glass configuration differs.



comar

ARCHITECTURAL ALUMINIUM SYSTEMS

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

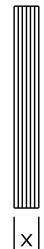







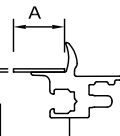




Issue: 04
Date : 01-14

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

4sided SG single glazed

Comar 6EFT

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

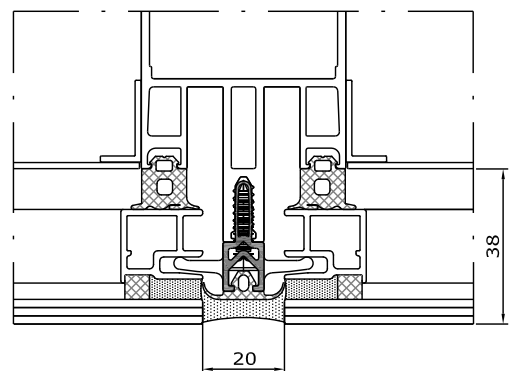
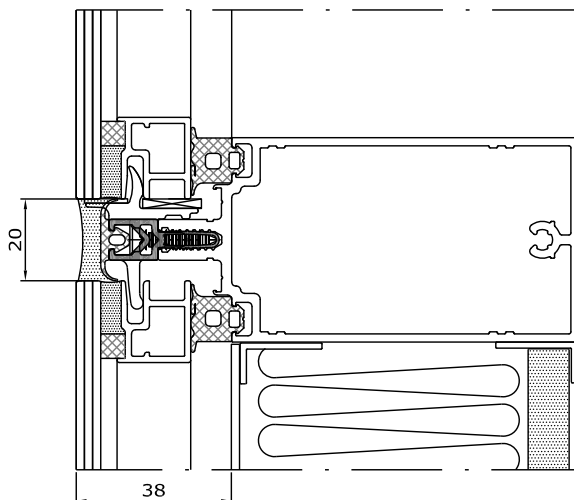
Overall glass thickness	External Joint Gasket	Clamps	Thermal break / Isolator	Internal Glazing gasket EPDM	Glass setting block & glazing strips		Drainage Diverter	Spandrel Frame	Corner cleat	Weephole cover
	Mullion & Transom	Mullion & Transom	Mullion & Transom	2105						
	 2175 OR  2170	 Red powder coated  4.8x22 (DIN 7982 C-2) 3092		 With 2106  Glazing-corner Moulding EPDM 45 x 45 mm			 56 15			 3023 (4.8x19) (DIN 7981 C-2)
Xmm	20mm		12mm	10mm	A (mm)		56mm		8.2mm	
4	2170 or 2175	2403	2197	X	11	2300	2022	1335	2538	2010
6					11					
8					13					
10					15					
12					17					

Notes:

EPDM gasket seal 2175 will become recessed as glass thickness increases above 6mm and protrude if glass thickness is less than 6mm.

Maximum weight of glass that can be structurally bonded onto frame to be determined by structural bonding company.

Structural bonding company to determine bite thickness and therefore overall make-up thickness.



Changes reserved
Sous réserve de modifications
Änderungen vorbehalten

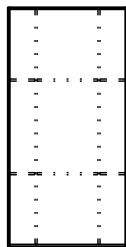
Issue: 04
Date :01-14

Glazing Charts

3

















Comar 6EFT

4sided SG double glazed



3.25

Fabricators Guide

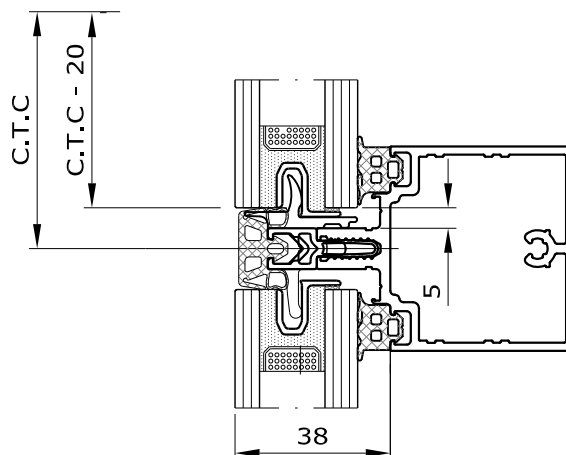
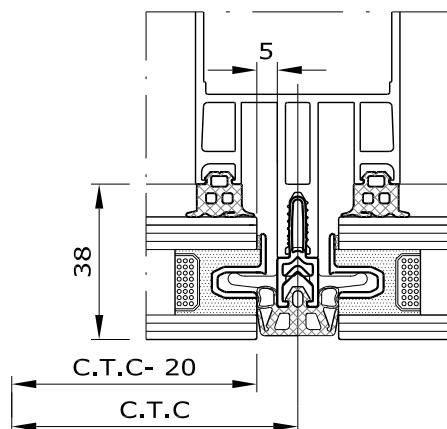
Overall glass thickness	External Joint Gasket	Thermal break / Isolator	Clamp	Glazing Insert	Internal Glazing gasket EPDM			Glass setting block & glazing strips		Drainage Diverter	Weephole cover
	Mullion & Transom			Vertical & horizontal glass edges	2101	2103	2105				
 Xmm	 2175 OR  2170	 2197	 2403 	 2401  2402  2405	 with 2102  with 2104  with 2106 					 56 15  3023 (4.8x19) (DIN 7981 C-2)	
	20mm	12mm			6mm	8mm	10mm	A (mm)	12mm	56mm	
28	2170 or 2175	2197	2403	2401			X	11	2300	2022	2010
30				2402		X					
32				2405	X						

Notes:

Glazing chart refer to page 3.01 for glass configuration options. Please contact Comar's technical department if your glass configuration differs.

EPDM gasket seal 2175 will become more recessed if outer pane thickness increases.

Based on outer pane thickness of 6mm.



comar

ARCHITECTURAL ALUMINIUM SYSTEMS

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Issue: 04
Date : 01-14

Copyright and ownership of this drawing is vested in EFT, Euro Facade Systems Ltd, whose prior written consent is required for its use, reproduction or for publication to any third party. All other rights reserved. Subject to modifications.

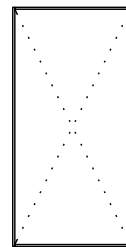
Copyright and ownership of this drawing is vested in EFT,
Euro Facade Systems Ltd, whose prior written consent is required
for its use, reproduction or for publication to any third party.
All other rights reserved. Subject to modifications.

3

Glazing Charts

Future Additions

Comar 6EFT



3.26

FUTURE
ADDITION

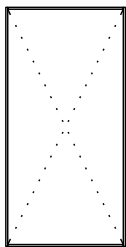
Fabricators Guide

Changes reserved
Sous reserve de modifications
Änderungen vorbehalten

Issue: 04
Date : 01-14

Comar 6EFT

Future Additions



3.27-3.99

Profiles Identification

FUTURE
ADDITION