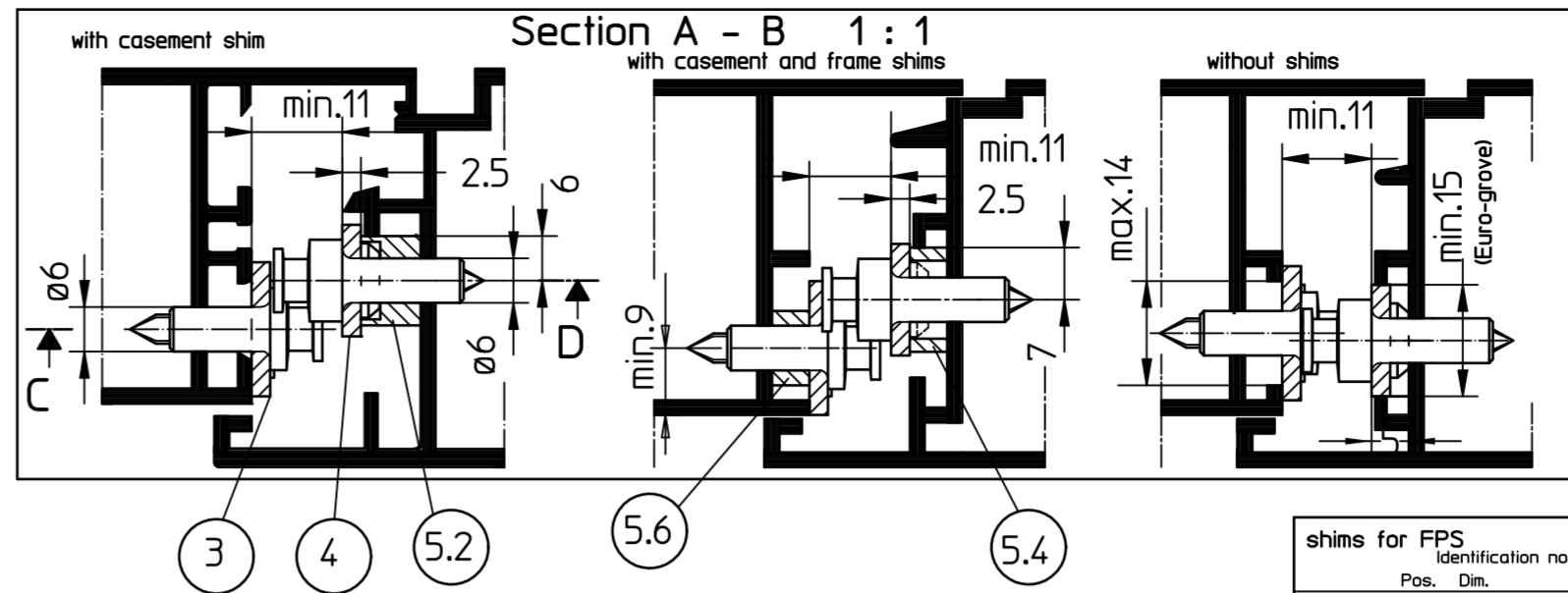
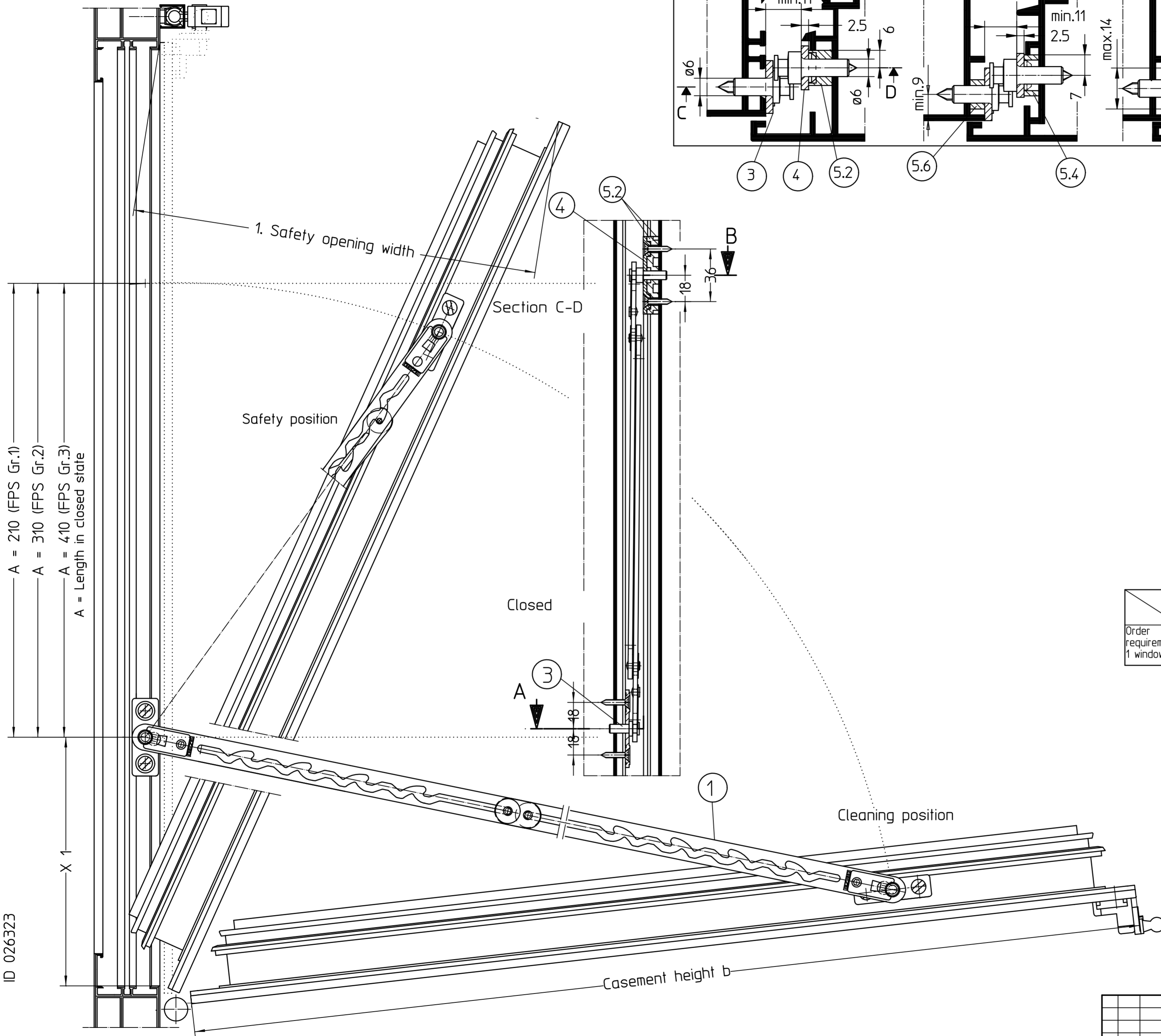


X1= see installation instructions
ID 026323

A = 210 (FPS Gr.1)
A = 310 (FPS Gr.2)
A = 410 (FPS Gr.3)
A = Length in closed state



shims for FPS	
Pos.	Dim.
5.1	09321 53x12x9
5.2	25635 53x12x8
5.3	13305 53x12x7
Can be used for frames and casements	
Casement shims	
5.4	09325 53x14x5
5.5	09324 53x14x4
Frame shims	
5.6	09328 90x10x5
5.7	09326 90x8x3

Area of application

For vertically installed rectangular bottom-hung windows with opening system.
The opening width of the opening system shall not exceed the safety opening width

Safety opening width for OL 90N :
for fitting dimension X1 = approx.205 to 230mm

Safety opening width for OL 95 :
for fitting dimension X1 = approx.225 to 270mm

Safety opening width for OL 320 :
for fitting dimension X1 = approx.275 to 315mm

Space requirement: Rebate width min. 11mm
Rebate depth min. 18mm

Permissible casement heights: FPS Gr.1 }
FPS Gr.2 } see table
FPS Gr.3 } MO ID 026323

Permissible casement weight: see diagram Mo ID 026323

Important information:

- The mounting plates, screws and supports prescribed for the individual profile systems must be used.
- During assembly, make sure that the safety rods move smoothly.
- **2 safety rods must be installed per casement.**
- When the safety rod is mounted on the right casement side, the catching principle is dynamic, i.e. the window can be opened by slowly lowering it to the cleaning position.
- When mounted on the left casement side, the catch principle is static, i.e. it must be triggered manually on the left in the cleaning position.
- To release, the left safety rod must be lifted.
- In case of dynamic load (drop test) both sides bear load.
- The countersunk self-lapping screws $\varnothing 4.2$ DIN 7982 are to be used for fastening. Drill- $\varnothing 3.5$
- For product liability reasons, the installation of a safety catch is prescribed in connection with fanlight openings on the bottom hung casement.
- Up to a casement width of max. 700 mm, the right-hand rod can be dispensed with. The permissible casement weight is then reduced to half of the value shown in the diagram.
- See drawing 41313/0-8 for the assignment of the supports for aluminium profiles.

	FPS Gr.2	FPS mounting plate can be screwed Alum.
Order requirement 1 window	2 Pc.	2 Pc.

Pos.	Name	Identification no.
1	FPS Gr.1 Content: Rod Gr.1	30249
1	FPS Gr. 2 Content: Rod Gr.2	30250
1	FPS Gr.3 Content: Rod Gr.3	30251
3	FPS mounting plate can be screwed with alum. Content: Frame plate Casement plate	30252
5	Support As required (see table)	
	Fitting template FPS Content: Fitting template FPS Gr.1 Fitting template FPS Gr.2 Fitting template FPS Gr.3	24741

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EMPB = Erstmusterprüfbericht /Initial sample test report

		GEZE GmbH P.O. Box 13 63 71226 Leonberg Germany		Benennung / designation Gripping and cleaning scissors Installation in aluminium windows	
vertraulich / confidential		Datum/date 12.02.20	Name u1270	Blatt / von sheet / of 1 / 1	Material-Nr. ID-no.
erstellt / drawn 13.08.20		Fig. Prod./Rel. Prod.		Maßstab scale	
08 12.02.20 Datum/date u1270		*		Frg. Prod./Rel. Prod.	
Zeichnungs-Nr. / document-no. 41313-0-004					