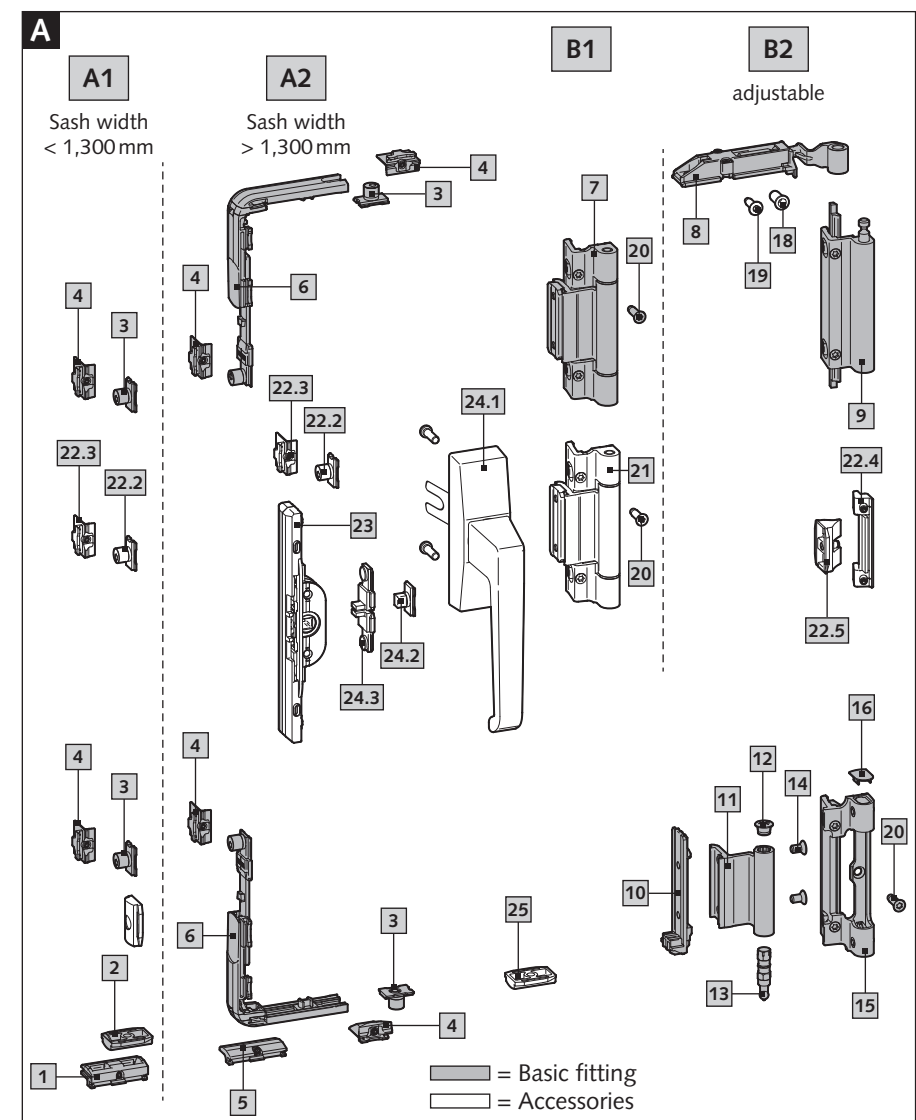




Assembly instructions, frame

D

> 100 kg

Corner connector + profile thickness = min. 6mm M5

Rivet nut M5 (smaller countersunk head)

G

> 100 kg

T25

H

T10

> 2.5 Nm

Frame Inside view

E

T25

≥ 4 Nm

F

> 130 kg

T25

≥ 4 Nm

alternative

Assembly instructions, sash

M

click

L

click

Sash Inside view

K

M5x9 blue

18

T25

≥ 4 Nm

J

T10

I

Important information

- To secure the scissor bearing pin, please fully insert the grub screw flush using a screwdriver T10 (see Fig J).
- For sash weights < 100kg, special screw **19** on the scissor bearing is required.
- For sash weights < 130kg, special countersunk screw **20** on the corner bearing is required.
- Use only the hinge side intended for the profile system (clamping bracket KL1 or KL2). The arrangement can be made on the basis of the hinge selection matrix (see "Selection of Hinges" below or in the catalogue).
- From a window width or -height of 1,300mm, we recommend the use of additional locking systems.
- Further information can be obtained in the catalogue "Turn-Tilt Fittings".
- When installing the fittings, the torque settings must be considered (see figures).
- Only a combination of original WSS parts may be used.

Tool selection

T25

T10

Art.-N° 10.049.0000.000

Art.-N° 10.049.0400.000

Art.-N° 10.049.0600.000

Profile processing

> 100 kg: for screw 19

> 130 kg: for screw 20

NOTE! The hole in the middle can be drilled > 10.1 mm in the first wall if required for the window handle (first wall only).

Selection of hinges KL1, KL2

Example:

A=1.6

B=4.0

C=2

T10

For profiles with inclination on the inside, contact WSS!

	KL2					KL1							
	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2	2.1	2.2	2.3	2.4	2.5
4.4	2.2	2.4	2.4	2.5	2.5	2.5	2.2	2.3	2.4	2.5	2.5	2.5	2.5
4.3	2.2	2.3	2.3	2.5	2.5	2.5	2.1	2.2	2.3	2.4	2.5	2.5	2.5
4.2	2.1	2.2	2.2	2.4	2.5	2.5	2.1	2.2	2.2	2.3	2.5	2.5	2.5
4.1	2.0	2.1	2.2	2.4	2.5	2.5	2.0	2.1	2.2	2.2	2.4	2.5	2.5
4.0	2.0	2.0	2.1	2.3	2.4	2.4	2.0	2.1	2.1	2.2	2.4	2.4	2.5
3.9	2.0	2.0	2.0	2.2	2.3	2.4	1.9	2.0	2.1	2.1	2.3	2.4	2.5
3.8	2.0	2.0	2.0	2.1	2.2	2.3	1.8	2.0	2.0	2.1	2.3	2.3	2.5
3.7	1.9	2.0	2.0	2.0	2.1	2.3	1.7	2.0	2.0	2.0	2.2	2.3	2.4
3.6	1.6	1.9	2.0	2.0	2.0	2.2	1.6	2.0	2.0	2.0	2.1	2.2	2.3
3.5	-	1.7	2.0	2.0	2.0	2.1	1.5	2.0	1.9	2.0	2.0	2.2	2.2
3.4	-	1.6	2.0	2.0	2.0	2.0	1.6	1.8	1.9	2.0	2.1	2.1	2.1
3.3	-	1.5	1.8	1.9	2.0	2.0	2.0	1.5	1.7	1.8	2.0	2.0	2.1
3.2	-	-	1.6	1.8	2.0	2.0	2.0	1.5	1.6	1.7	1.9	2.0	2.0
3.1	-	-	1.5	1.7	1.9	2.0	2.0	-	1.5	1.7	1.8	1.9	2.0
3.0	-	-	1.5	1.6	1.7	1.9	1.9	-	1.5	1.6	1.7	1.8	2.0

C ≤ 2.3 corresponds to KL2

A

B

Adjustment

Turn sash hinge side adjustment

T25

±2

Corner transmission pressure adjustment

T25

±1

Height adjustment

T25

±1

Side adjustment

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