

PLUS Hinges



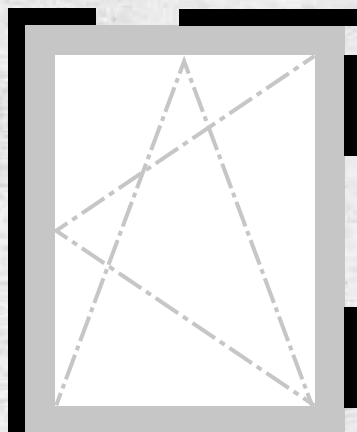
Hardware Solutions
for Windows

Big sashes, high performance – 100% Made in Germany.
Extension of the hardware systems Style 180° and Heavy Duty.



Top-notch engineering meets our concealed hinge.

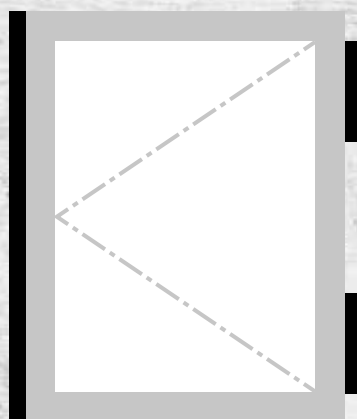
Tilt & Turn
Fittings



200 kg



Turn
Fittings



250 kg



Style 180° PLUS 200 / 250 kg

Operating heavy sashes up to 250 kg without limiting the 180° opening angle? This is now possible thanks to our new Style 180° PLUS hinge side. Projects with high design standards can now profit from a new concealed solution, which prevents loss of space caused by an open sash. Previous hardware limits were redefined by realizing 200kg max. weight as Tilt & Turn and 250 kg as Turn only solution.

- ✚ Tilt & Turn up to 200kg without load transfer
- ✚ 180° opening angle in turn position up to 250kg
- ✚ concealed hinge side
- ✚ mounting possible with only 2 tools
- ✚ adjustment possible at the scissor, corner hinge and corner bearing



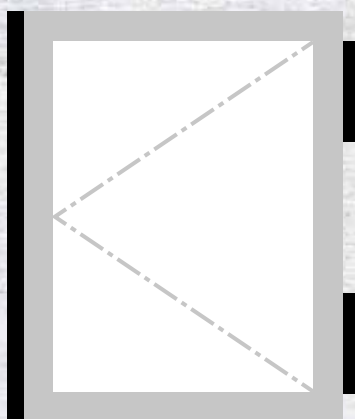
Technical specifications:

- Sash width: 700 to 1.700 mm
- Sash height: 520 to 3.000 mm
(bigger sizes on demand)
- Sash weight: 200 kg (Tilt & Turn) /
250 kg (Turn only)

High performance for challenging requirements.



Turn
Fittings



300 /
400 kg

Heavy Duty PLUS 300 / 400 kg

It was with great excitement that WSS presented its new turn hinge solution Heavy Duty PLUS at the BAU fair in 2023, creating new incentives for meeting the requirements for heavyweight sashes. This new product development is a response to current market trends, which continuously increase the requirements for hardware solutions.

Next to high performance, the hinge offers an appealing design. With weights up to 300 kg, the hinge impresses with a sleek and sophisticated look without visible screwing. The 400 kg version of the hinge is reinforced by two visible but discreetly placed screws.

- ✚ appealing design meets high performance
- ✚ available in anodized or RAL colors
- ✚ no visible screws up to 300 kg
- ✚ screwing through 3 profile walls possible
- ✚ mounting possible with only 2 tools
- ✚ adjustable

Technical specifications:

- Sash width: 450 to 1.700 mm
- Sash height: 700 to 3.000 mm
(bigger sizes on demand)
- Sash weight: 300 kg / 400 kg



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