



AWS 80 SC

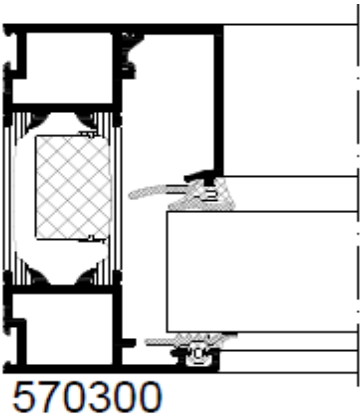
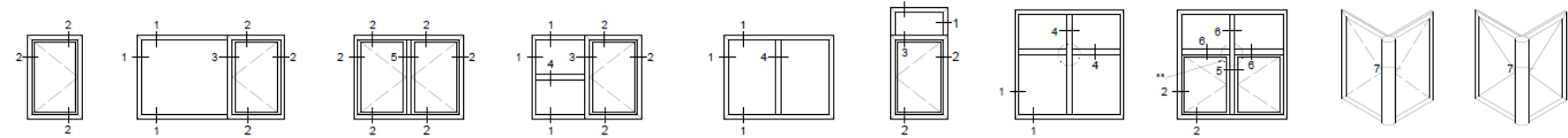
Product Launch, April 2024

UK, April '24, Product Management

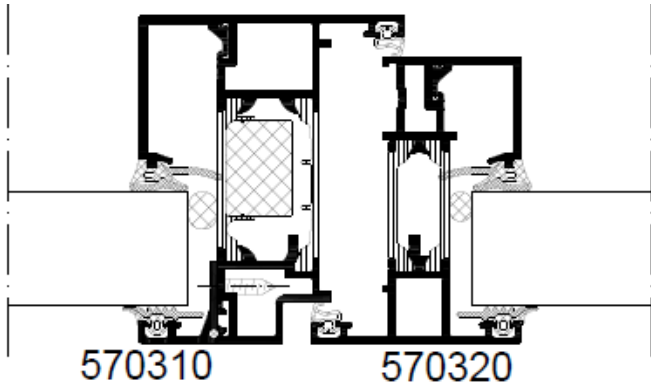
SCHÜCO

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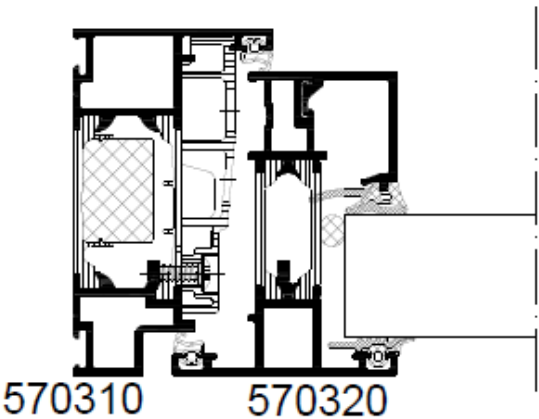
Design & Features



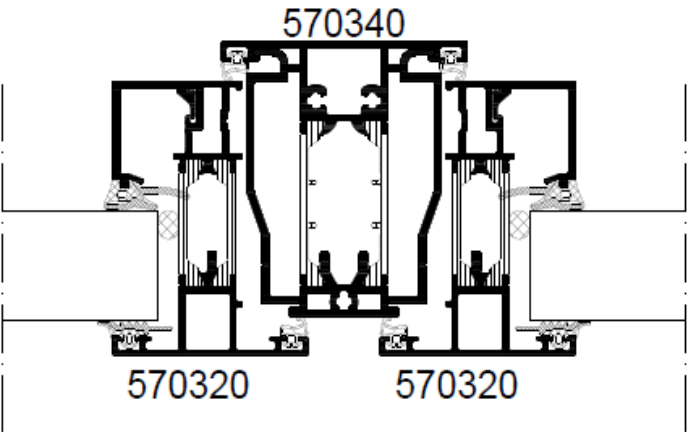
Fixed light



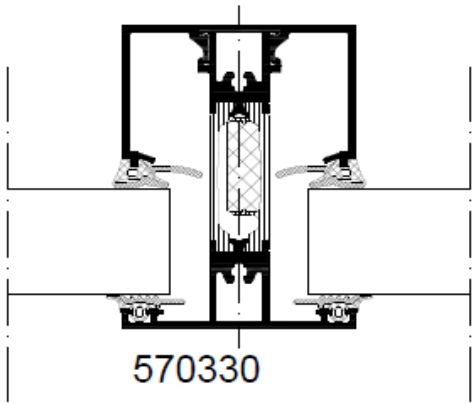
Fixed light next to opening window
internally beaded with Z-profile



Opening vent



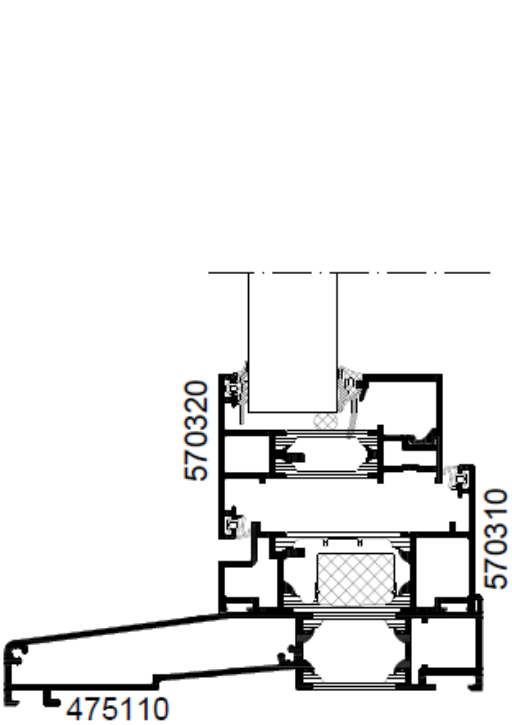
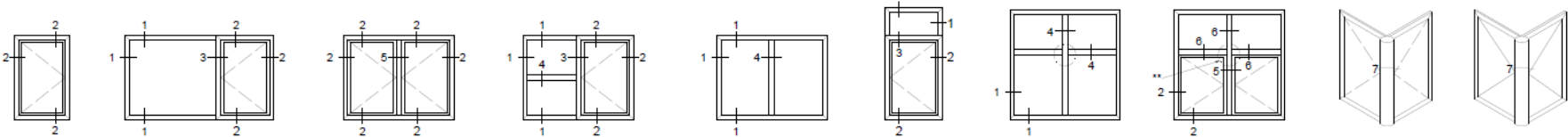
Opening vent transom / mullion with
Screwport connection



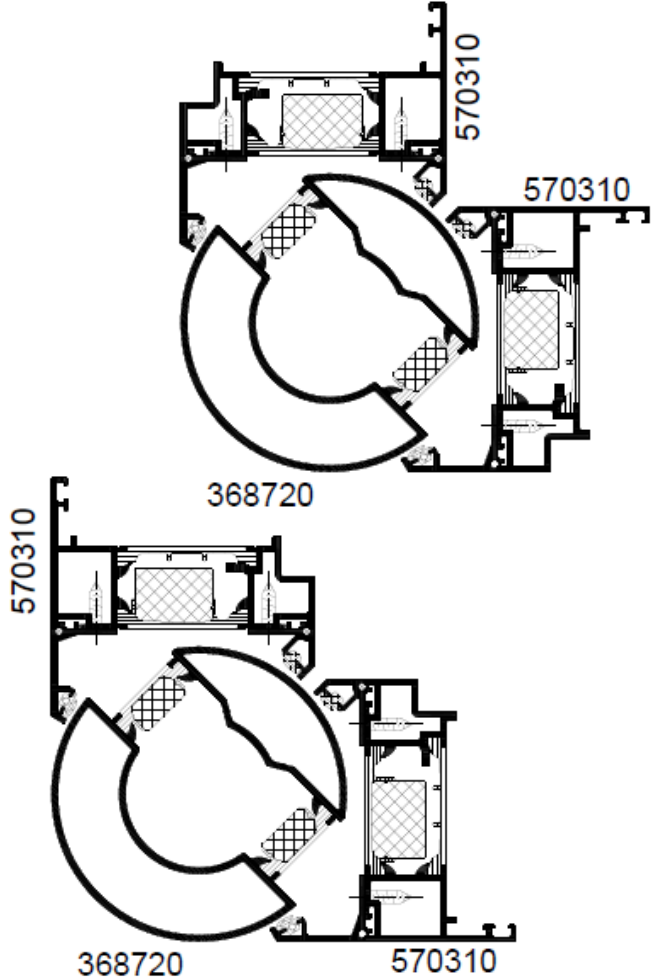
Fixed light transom / mullion with
Screwport connection

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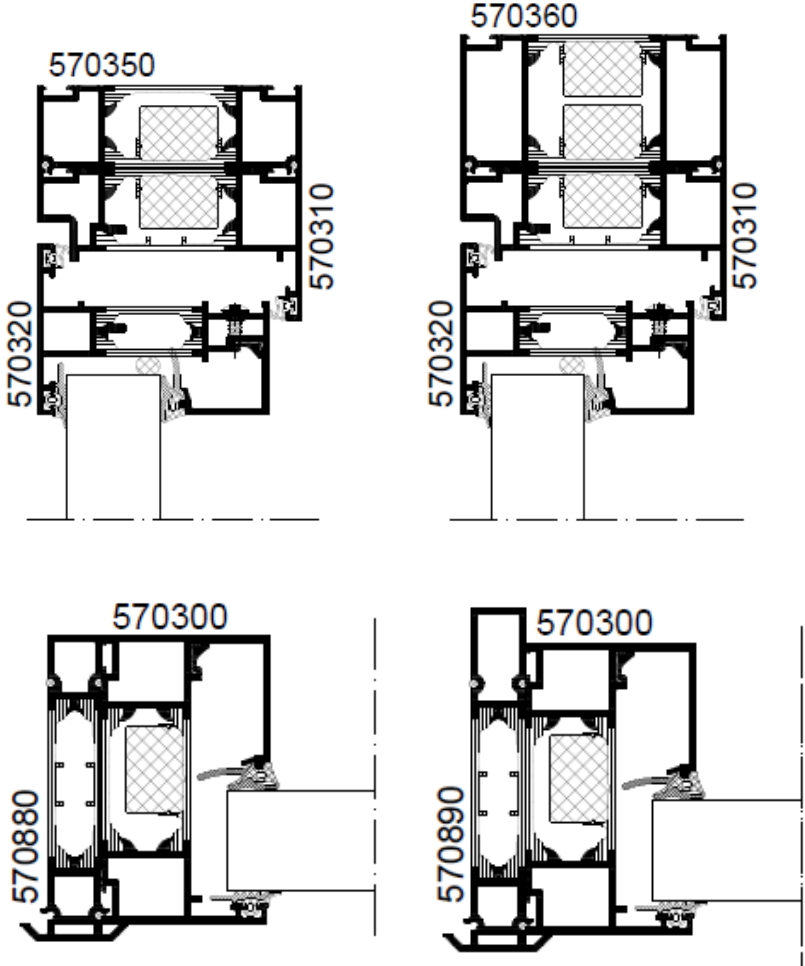
Design & Features



Cill options- 150mm & 180mm



Variable bay pole with option for dual colour



Range of coupling pieces and extension packers

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Design & Features

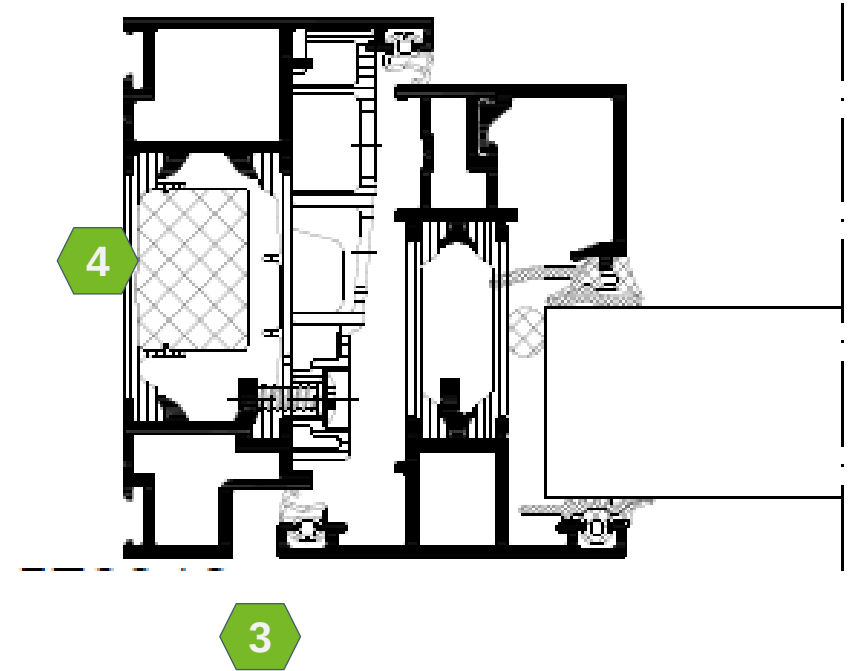
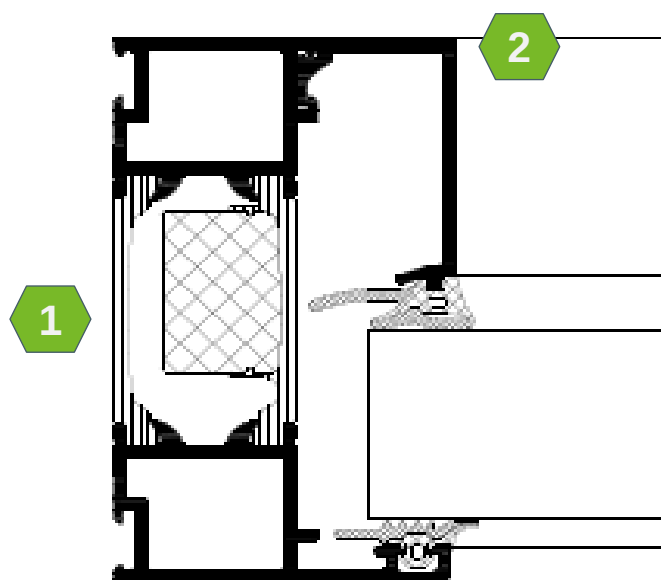
Tests & Standards

Structural depth	80mm
Sightline	46mm & 74.5mm
Max. vent size	1450mm *
Glass thickness	24mm – 44mm
Uw value	1.2 W/m ² K *
Water tightness	Class 9A
Wind load resistance	Class B5
Air Permeability	Class 4
Burglar Resistance	PAS 24
Load bearing capacity of safety device	350 N
*Dependant on glass type and configuration	



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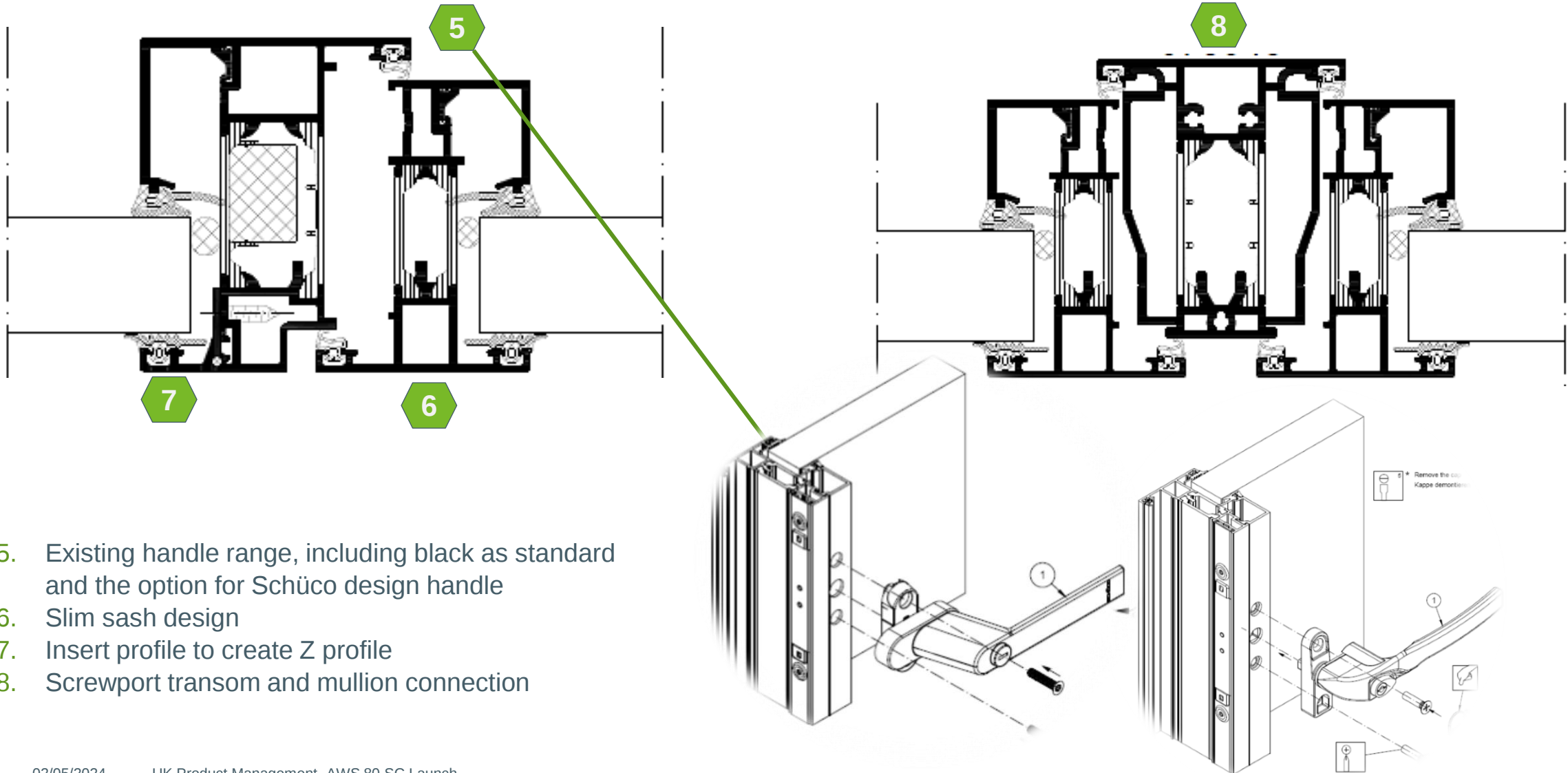
Design & Features



1. 80mm deep system
2. 19mm glazing bead with one part connection
3. Flush external design
4. High performing polyamide insulation bars

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Design & Features



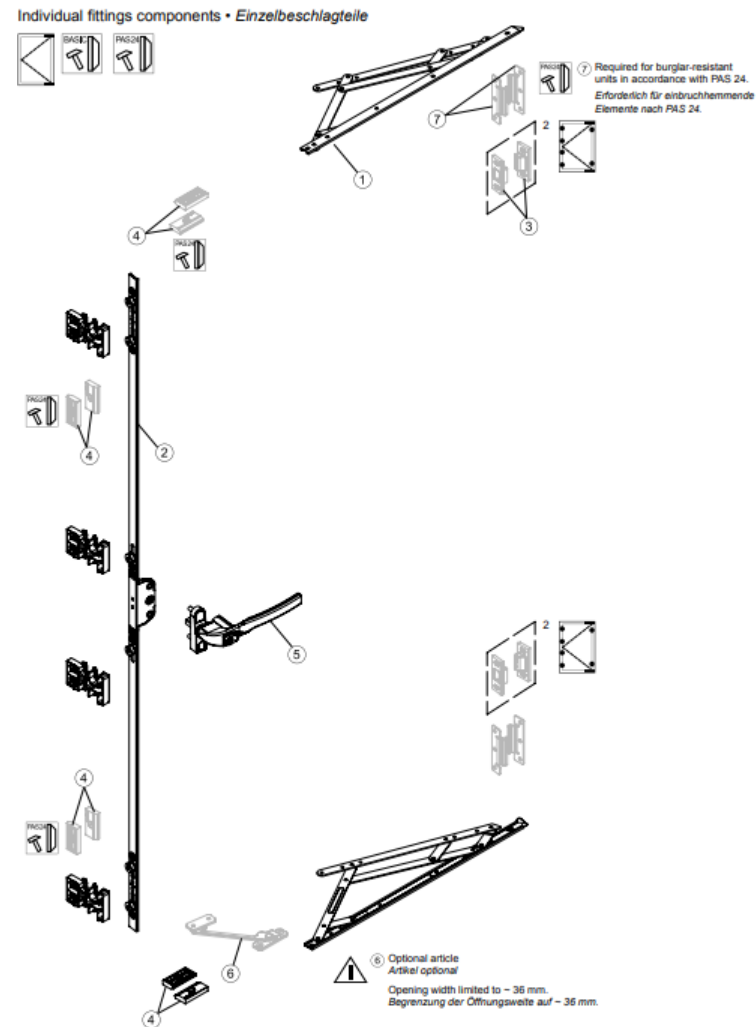
- 5. Existing handle range, including black as standard and the option for Schüco design handle
- 6. Slim sash design
- 7. Insert profile to create Z profile
- 8. Screwport transom and mullion connection

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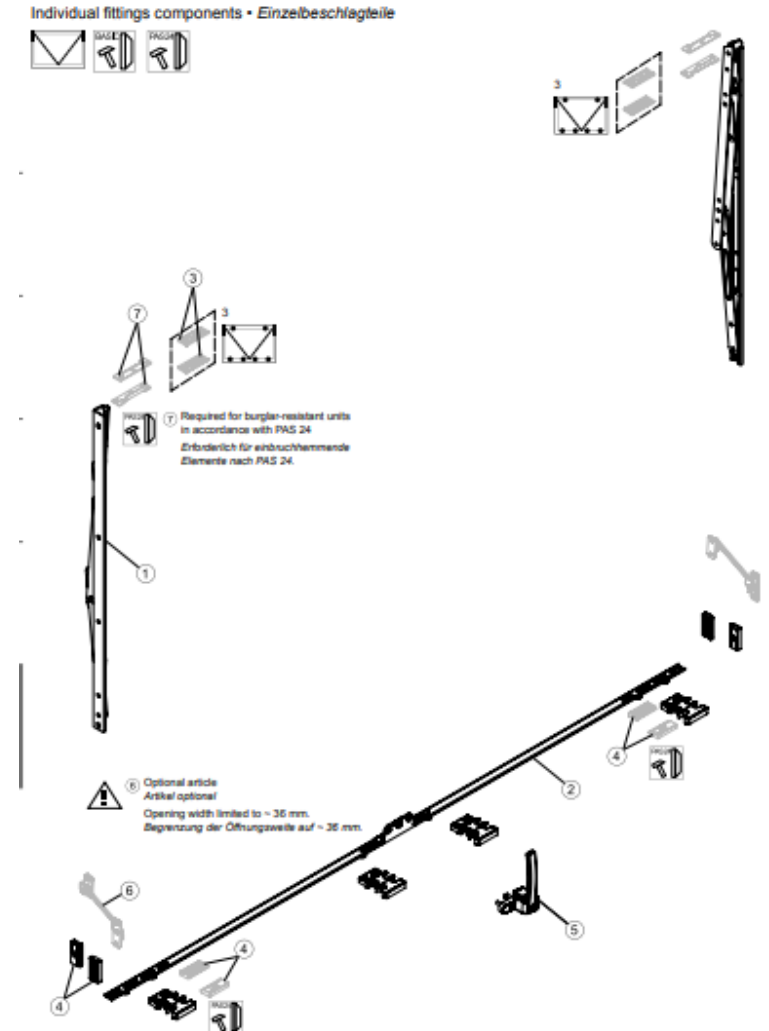
Fittings

- Same familiar fittings
- 17mm heavy duty hinges only
- Keep with night vent position for ventilation – tested to PAS 24
- Restrictor- tested to PAS 24

Side Hung



Top Hung



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Handles

- Schüco handle fitting now available
- Black handle colour added to range- including branded cover caps for all 3 colours



Branded Handle

