



Schueco India

ASS 50.NI

Product Presentation, 2021

SCHÜCO

Features

- For indoor areas or regions with low thermal insulation requirements, the Schüco ASS 50.NI (Non-Insulated) sliding and lift-and-slide system offers optimum solutions with high transparency
- With narrow face widths and large-scale vents, the thermally insulated allows ample sunlight to seep through with easy, almost silent operation and outstanding weathertightness
- A variety of fitting and handle combinations and the wide range of opening types offer architects a broad spectrum of design options.



Technical Specifications

- | | | | |
|-------------------------------------|----------|-------------------------|---------------------------------|
| ▪ System basic depth | 50 mm | ▪ Type of design | Single, double and triple track |
| ▪ Min. face width | 84 mm | | Type 2A, 2A/1 |
| ▪ Max. glass/panel thickness | 8-32 mm | | Type 2B |
| ▪ Air permeability | Class C | | Type 2D, 2D/1 |
| ▪ Watertightness | Class 7B | | |
| ▪ Wind load resistance | Class C5 | | |
| ▪ Max. vent weight | 150 kg | | |
| ▪ Max. vent height | 3000 mm | | |
| ▪ Max. vent width | 3000 mm | | |
| ▪ Vent frame face width | 89 mm | | |

Single-leaf door



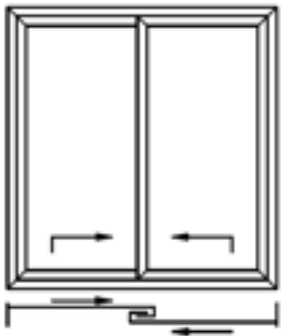
Typologies

Typologies

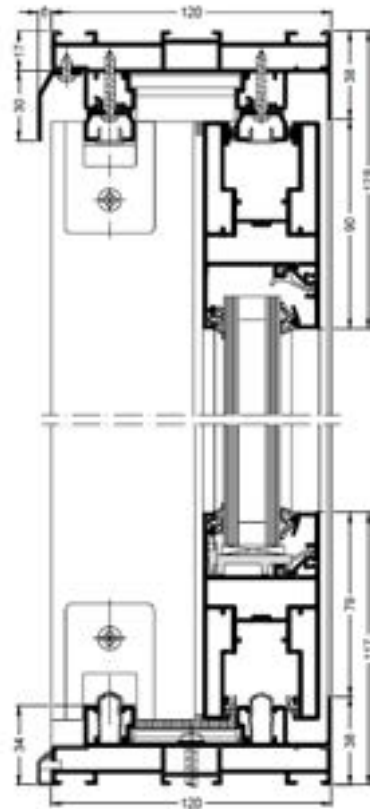
Type 2A



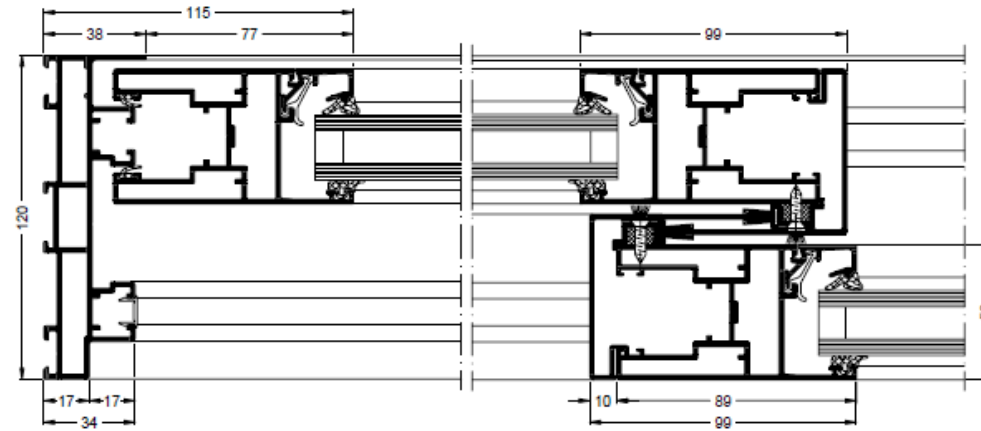
A General Sliding



B Lift-and-slide



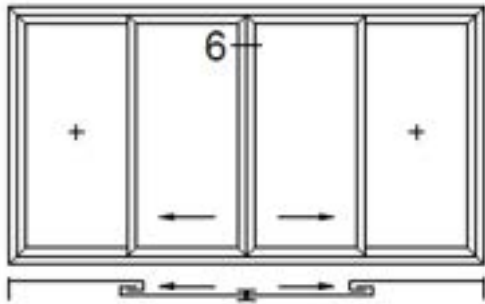
Vertical section detail through sliding vent



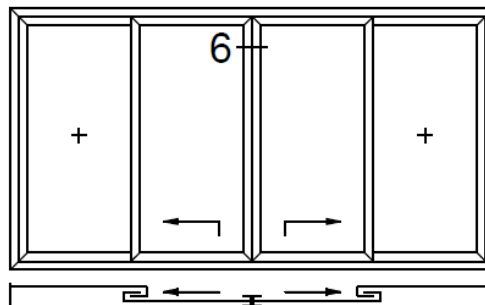
Horizontal section detail through sliding vent

Typologies

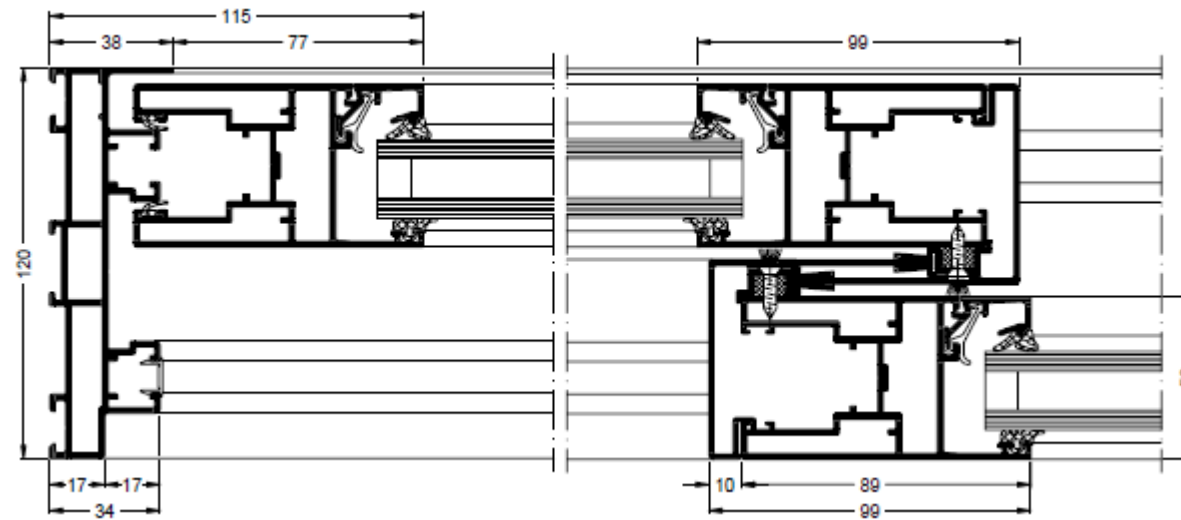
Type 2D



A General Sliding



B Lift-and-slide



Horizontal section detail through meeting stile



Hardware Accessories

Hardware Options

Handle recess



Material	Colour		
Alu/ Steel	C0	247 940	247 955
Alu/ Steel	RAL 9005	247 941	247 956
Alu/ Steel	RAL 9010	247 942	247 957
Alu/ Steel	RAL 9016	247 943	247 958
Inox	-	247 944	247 959

Hardware Options

Profile cylinder recess



Material	Colour	
Brass	Nickel-plated	211 011
Brass	Nickel-plated	279 131
Brass	Nickel-plated	211 008
Brass	Nickel-plated	211 050
Brass	Nickel-plated	211 810
Brass	Nickel-plated	211 812

Hardware Options

Door pull- Installation on inside only, single, double and triple track



Material	Colour	Single	Double & triple
Alu	C0	234 807	234 803
Alu	RAL 9005	234 808	234 804
Alu	RAL 9010	234 809	234 805
Alu	RAL 9016	234 810	234 806

Hardware Options

Door pull with lock- Installation on inside only, single, double and triple track



Material	Colour	Single	Double & triple
Alu	C0	234 815	234 811
Alu	RAL 9005	234 816	234 812
Alu	RAL 9010	234 817	234 813
Alu	RAL 9016	234 818	234 814

Hardware Options

Door pull- Installation on inside only, meeting stile



Material	Colour	
Alu	C0	234 167
Alu	RAL 9005	234 183
Alu	RAL 9010	234 168
Alu	RAL 9016	234 169

Hardware Options

Door pull with lock- Installation on inside only, meeting stile



Material	Colour	
Alu	C0	234 459
Alu	RAL 9005	234 460
Alu	RAL 9010	234 461
Alu	RAL 9016	234 462

Hardware Options

Retaining Catch- Installation on inside only, with reset, for the cleaning vent



Material	Colour	
Alu	C0	214 805
Alu	RAL 9005	234 252
Alu	RAL 9010	214 813
Alu	RAL 9016	234 166

Hardware Options

Crank handle



Material	Colour	
Alu/ KS	C0	269 411
Alu/ KS	RAL 9005	269 412
Alu/ KS	RAL 9010	269 413
Alu/ KS	RAL 9016	269 414
Inox	-	269 415

Hardware Options

Crank handle

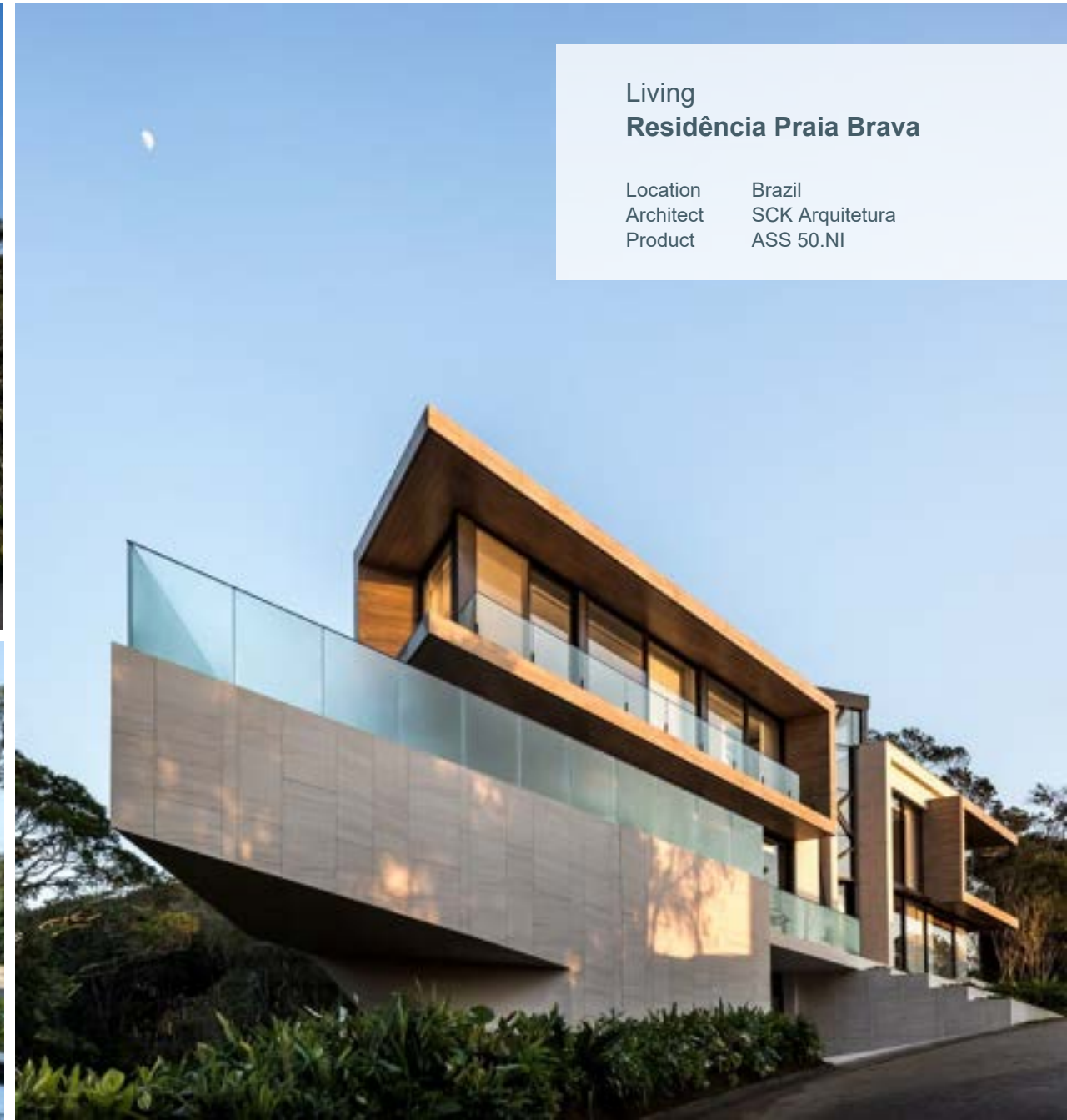


Material	Colour	 (Inside)	 (Outside)
Alu/ KS	C0	269 417	269 406
Alu/ KS	RAL 9005	269 418	269 407
Alu/ KS	RAL 9010	269 419	269 408
Alu/ KS	RAL 9016	269 420	269 409
Inox	-	269 421	269 410



Living
Residência Praia Brava

Location	Brazil
Architect	SCK Arquitetura
Product	ASS 50.NI





Living
TMO House

Location	Brazil
Architect	Maurício Melara Arquitetura.
Product	ASS 50.NI, FWS 50

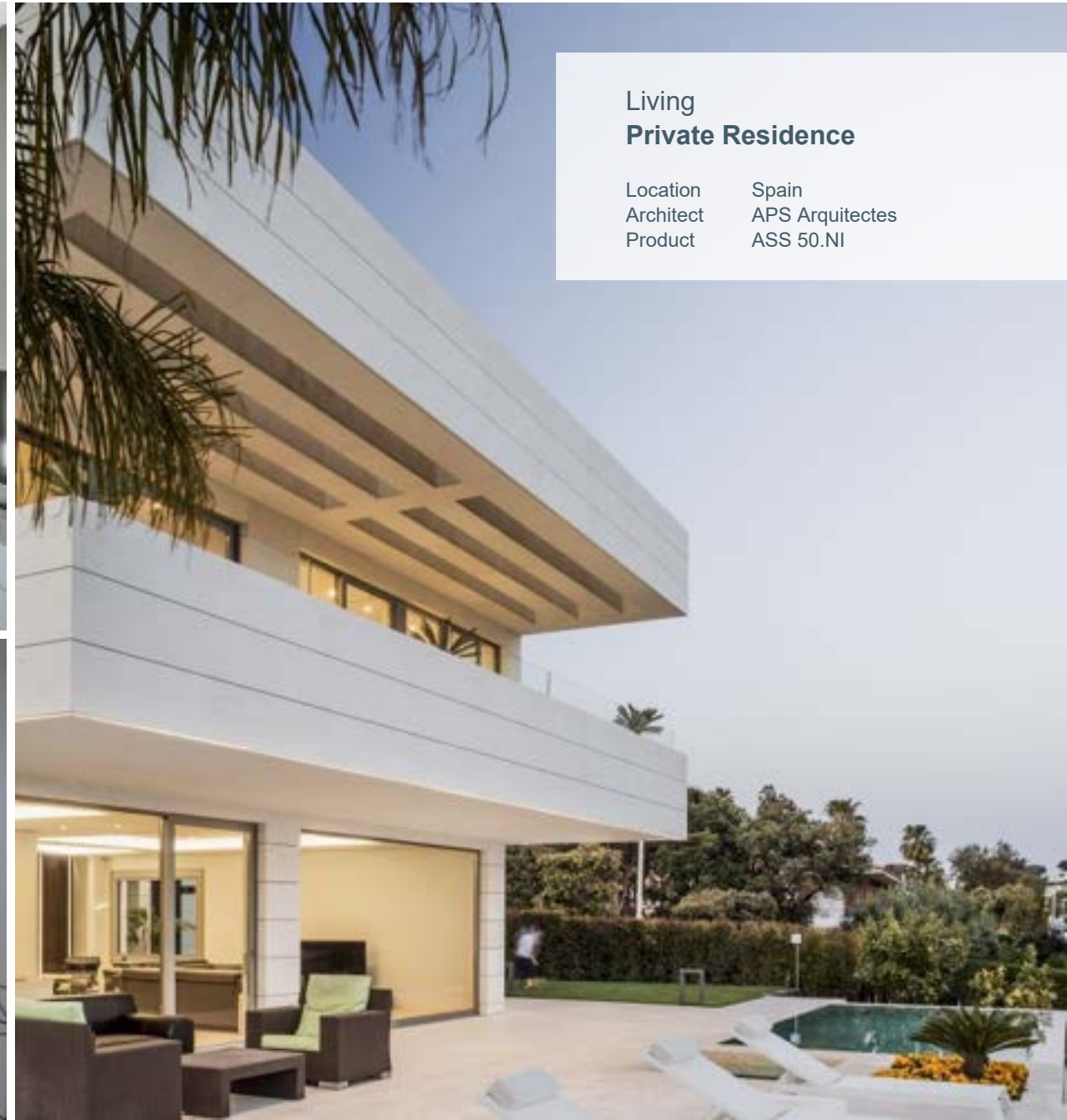




**Living
OA House**

Location	Brazil
Architect	Simone Meirelles Arquitetura
Product	AWS 50.NI, ASS 50.NI, ASS 70 FD,





Living
Private Residence

Location	Spain
Architect	APS Architectes
Product	ASS 50.NI

Thank You!

