



Schueco India

AW 40.NI

Product Presentation, 2021

SCHÜCO

Features

- The Schueco TropTec AW 40.NI aluminium window system provides an attractive range of opening and integration types
- Narrow face widths of 64 mm with clear design and high load capacity are united in a window which can be fit with single or insulated glass up to 25 mm.
- Outward opening aluminium windows with 40 mm basic depth. Glass thicknesses of 4 mm single glazing up to 25 mm insulating glazing are possible
- Four opening types: Side-hung, projected side-hung, top-hung and double vent.



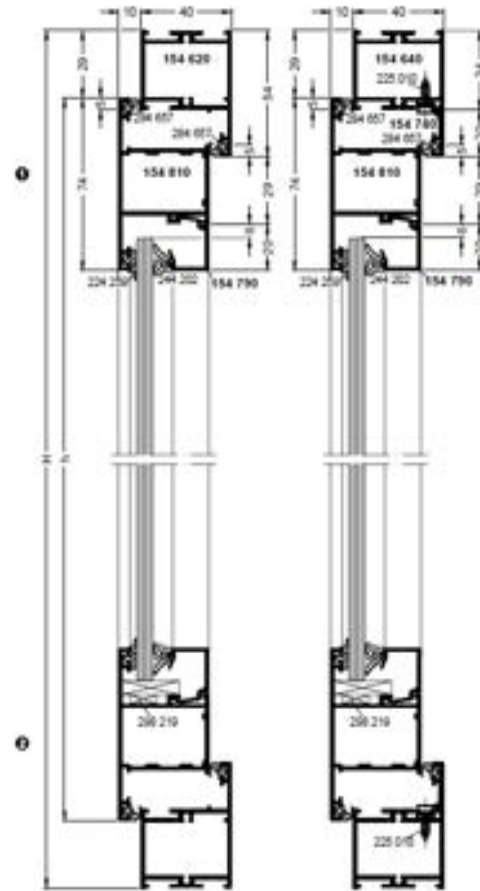
Technical Specifications

▪ System basic depth	50 mm	▪ Type of design	Fixed Light
▪ Min. face width	74 mm		Top Hung
▪ Max. glass/panel thickness	26 mm		Side Hung
▪ Air permeability	Class 4		Two Opening
▪ Watertightness	Class 9A		Side Hung Window and Fixed Glazing
▪ Wind load resistance	Class		Double Vent with Meeting Style
	C5/B5		Opening Element with Top Light
▪ Max. vent weight	81 kg		Façade Integration
▪ Max. vent height	2400 mm		
▪ Max. vent width	1500 mm		
▪ Vent frame face width	74 mm		

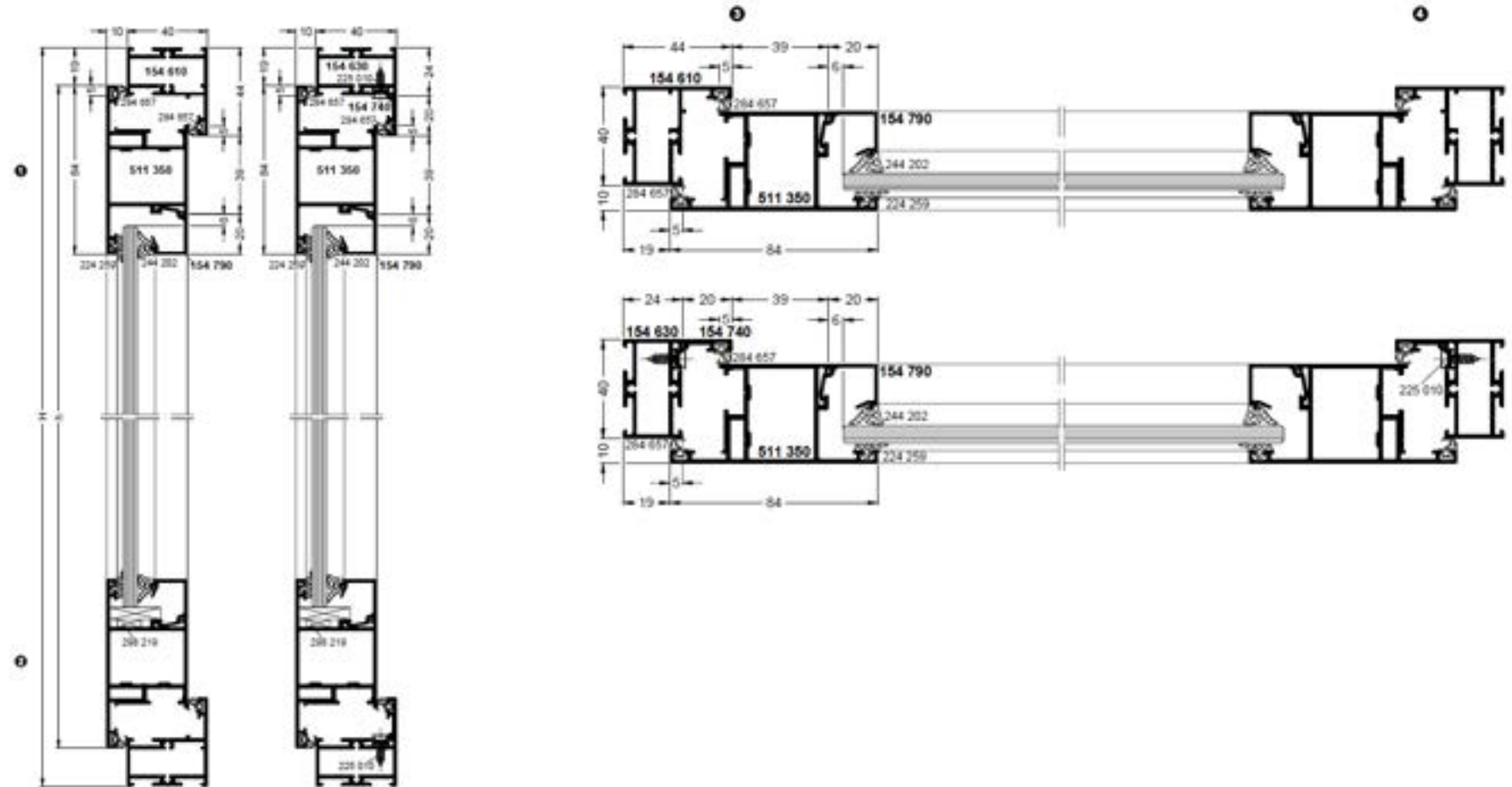
Single-leaf door



Typologies

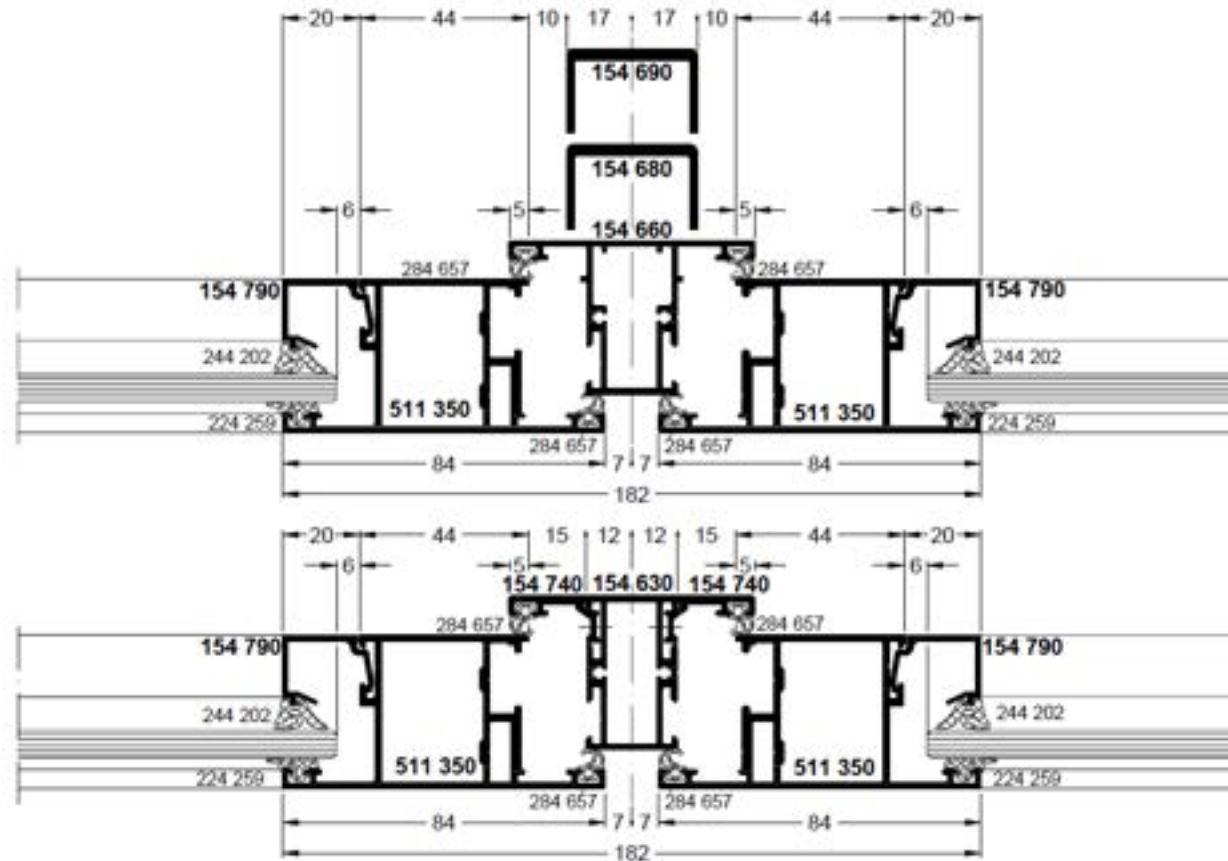
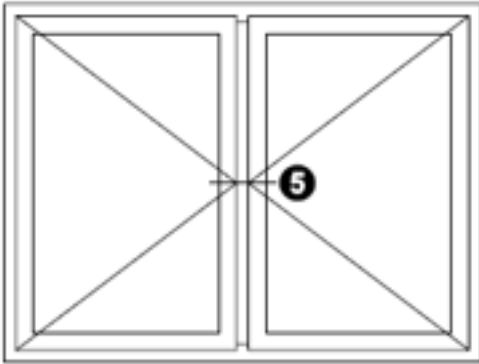






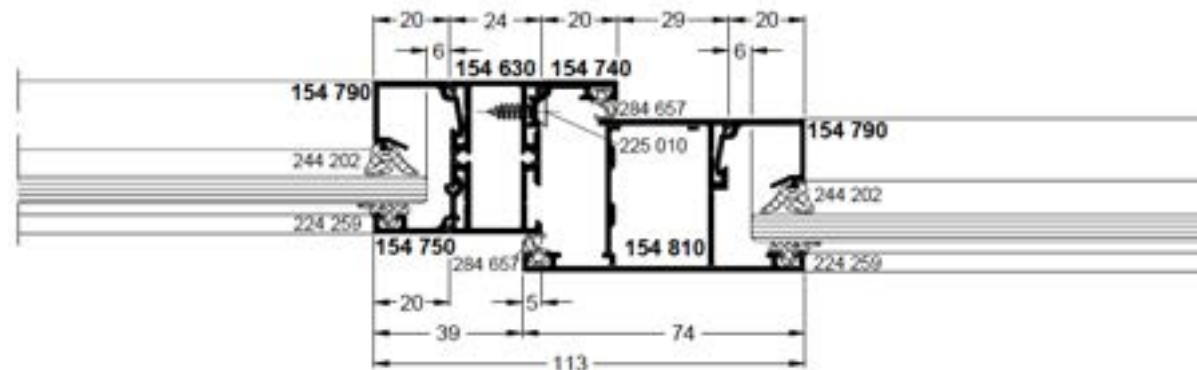
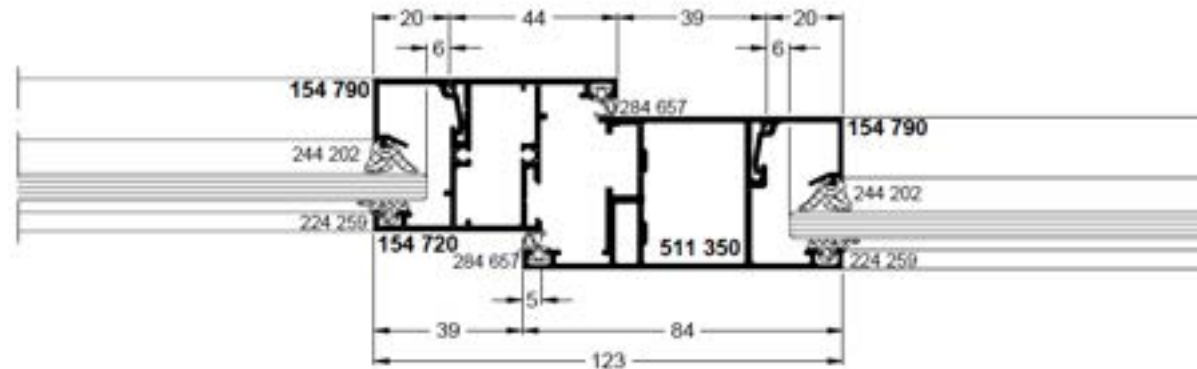
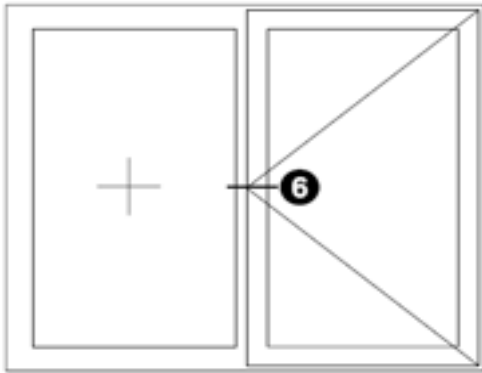
Typologies

Two Opening



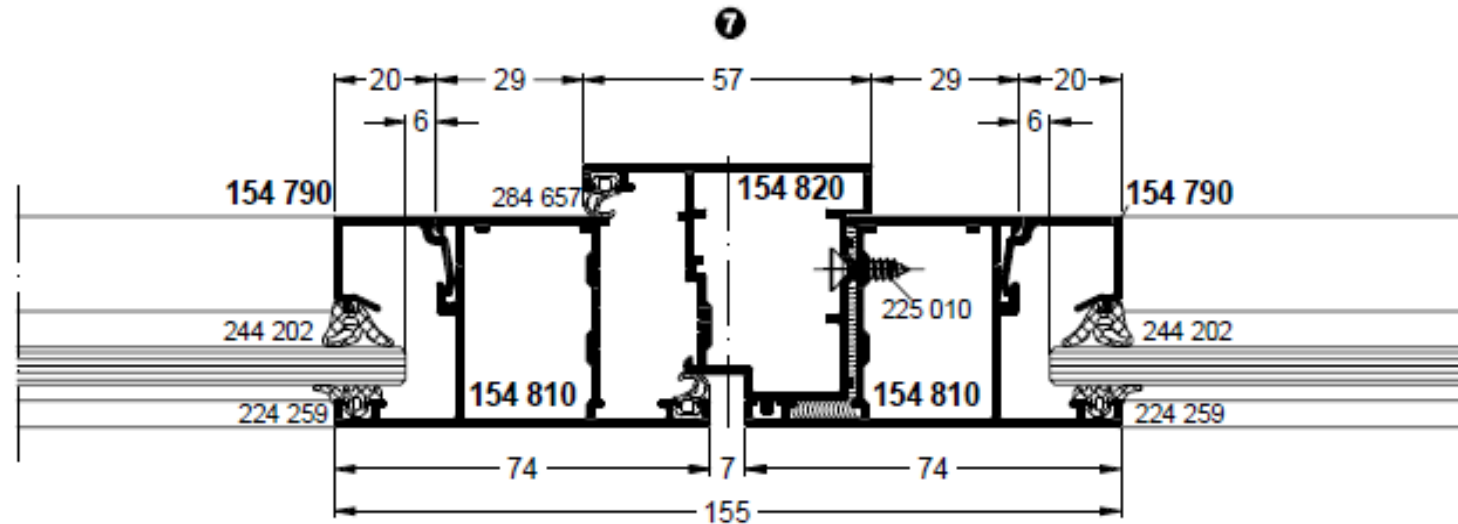
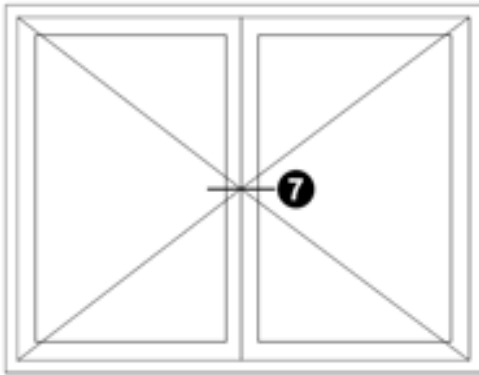
Typologies

Side Hung Window and Fixed Glazing



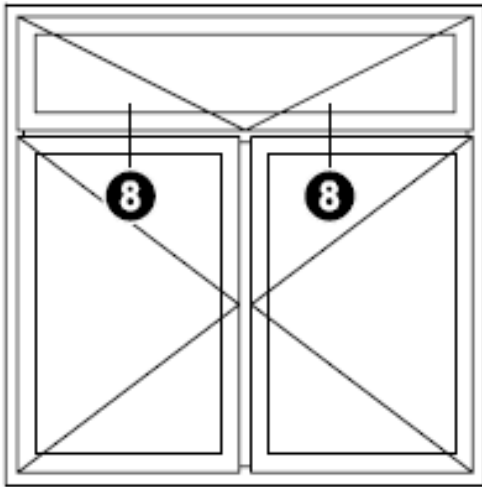
Typologies

Double Vent with Meeting Style



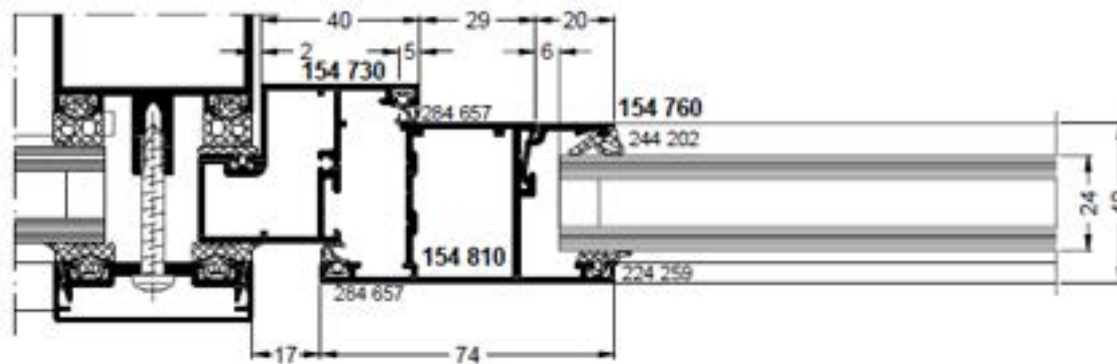
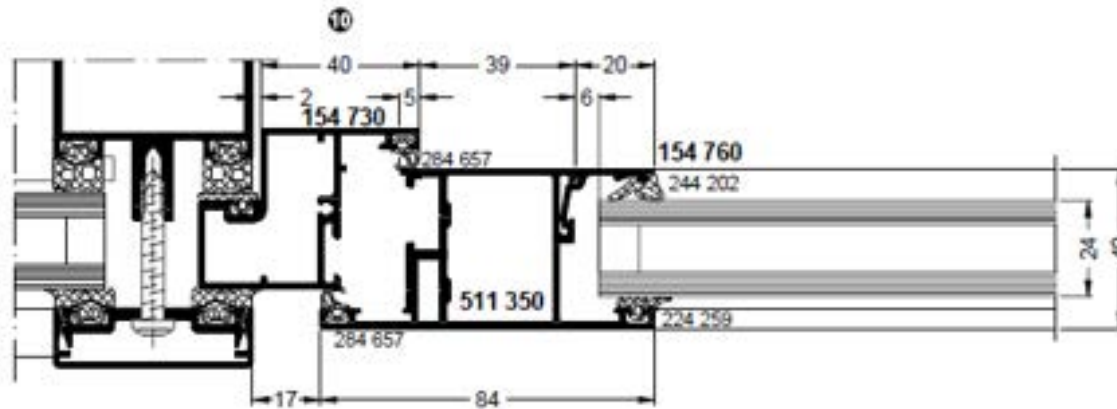
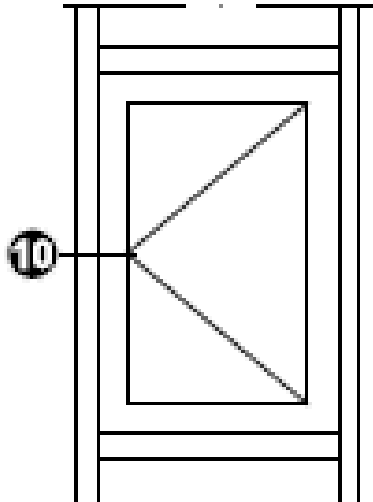
Typologies

Opening Element with Top Light



Typologies

Facade Integration

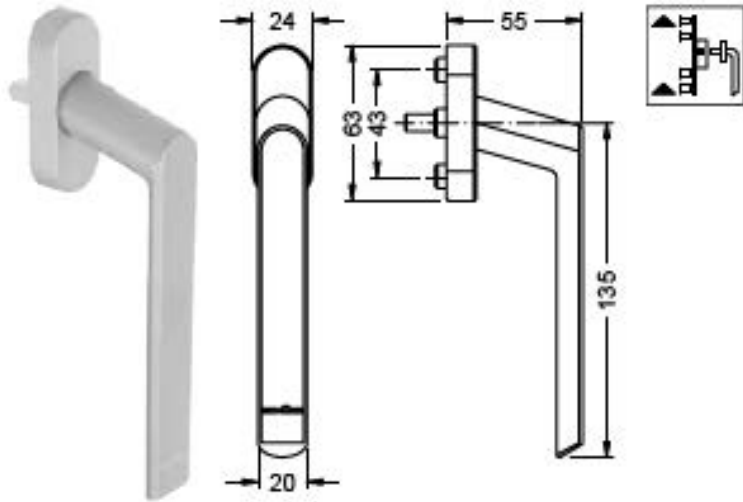




Hardware Accessories

Hardware Options

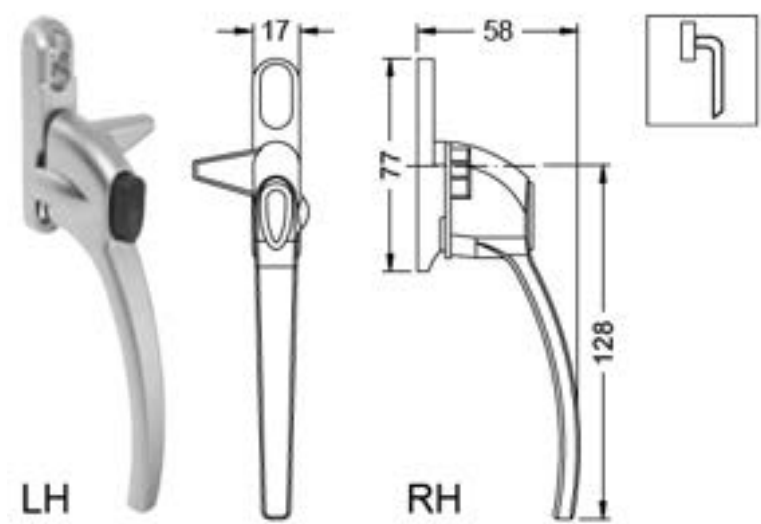
Standard window handling for multi- point locking



Material	Colour		
Alu/ Steel	C0	269 040	269 220
Alu/ Steel	RAL 9003	269 041	269 221
Alu/ Steel	RAL 9005	269 042	269 222
Alu/ Steel	RAL 9010	269 043	269 223
Alu/ Steel	RAL 9016	-	269 224

Hardware Options

Standard window handle for single point locking



Material	Colour		
Brass	Stain Chrome	247 761	247 762
Brass	Black	247 763	247 764
Brass	White	247 765	247 766

Hardware Options

Hinges for side hung windows



Material	Colour	Single
Alu	C0	267 721
Alu	RAL 9010	267 721
Alu	RAL 9005	267 722

Hardware Options

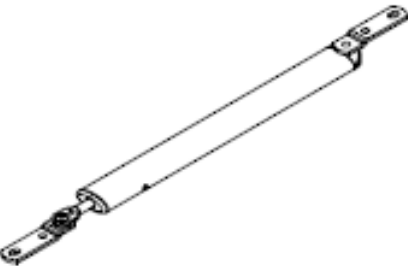
Limiting/ stay arms

Limiting stay



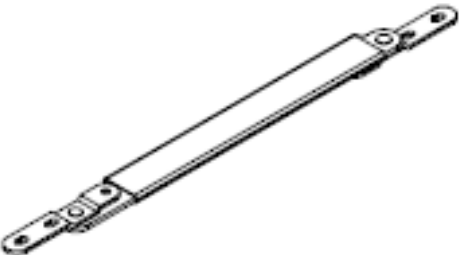
Colour			
INOX	219 968	1	

Energy-absorbing limiting stay



Colour			
Silver	275 073	1	

Opening limiter TH



Colour	LH	RH	
INOX	275 497	275 498	1



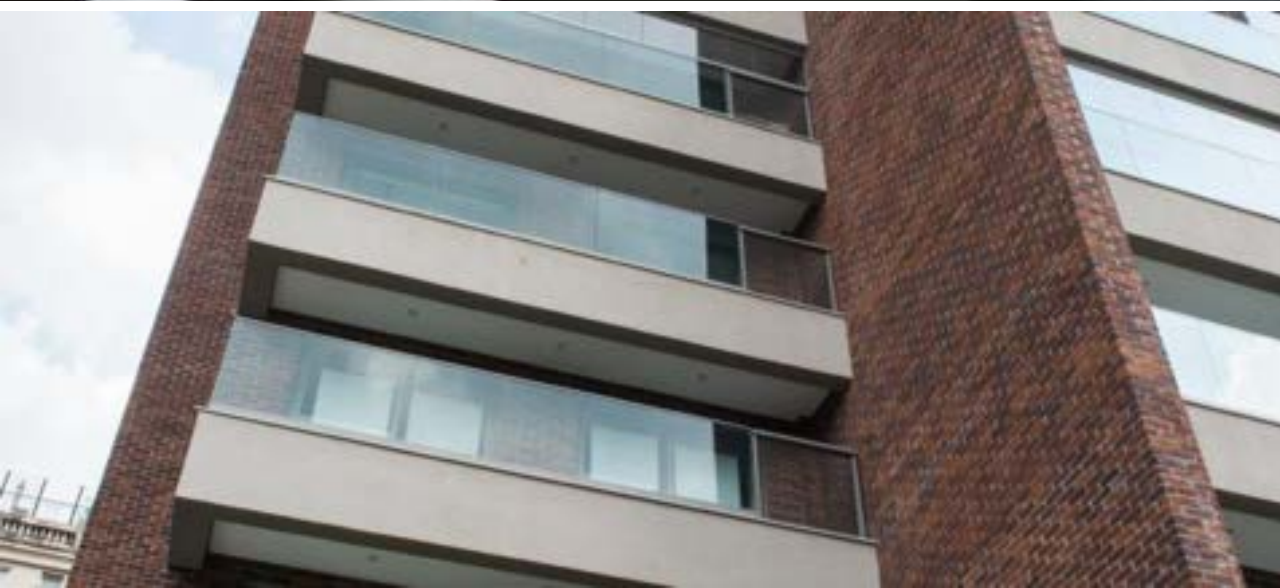
Living
Mango Tree House

Location Bhopal
Architect Dilip Soni Architects
Product AW 40.NI



Living
Studio Suzano

Location	Brazil
Architect	JNA ARQUITETOS
Product	AW 40.NI





Living
Residence 145

Location	Chandigarh
Architect	Charged Voids Design
Product	AW 40.NI, AS 39 SC.NI

Thank You!

