

SYSTEM-10

A UNIQUE DESIGN FOR MORE SPACE



System Catalogue



About Us

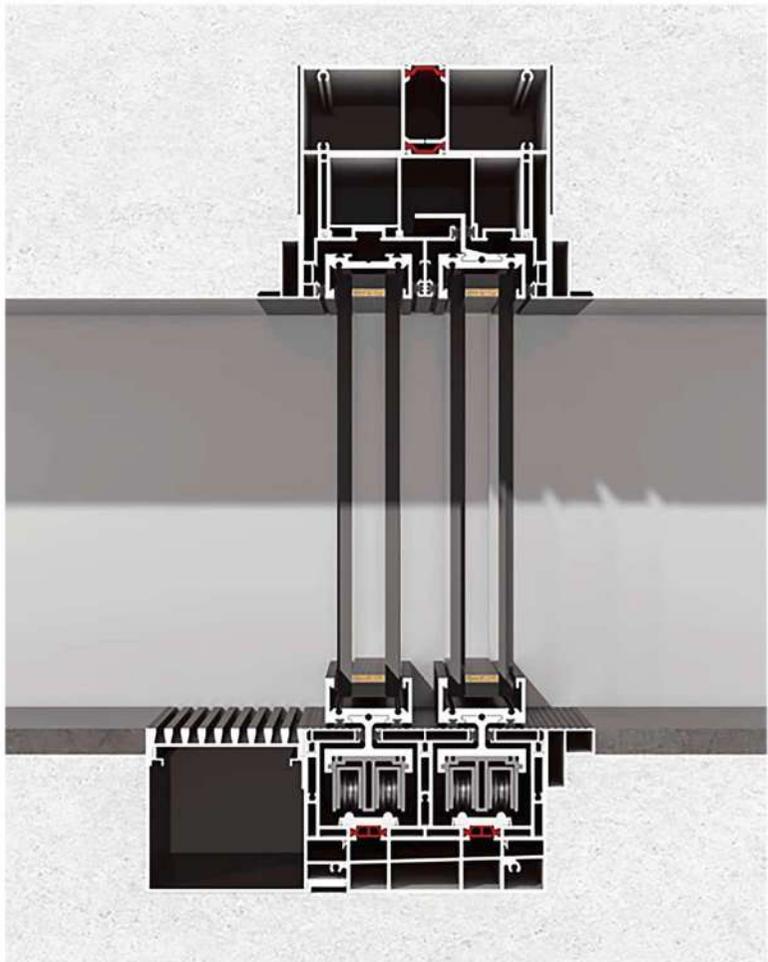
"System 10" is a state-of-the-art aluminium system crafted using advanced German technology, tailored for the GCC. Drawing on extensive experience in the aluminium industry, System 10 has harnessed German engineering excellence to develop solutions specifically designed for the demanding climate conditions of GCC countries. Recognizing the pivotal role of aluminium in the Middle East, System 10 ensures that its products are readily available and meet diverse customer needs. Our systems are not only budget-friendly but also highly customizable, with an unwavering

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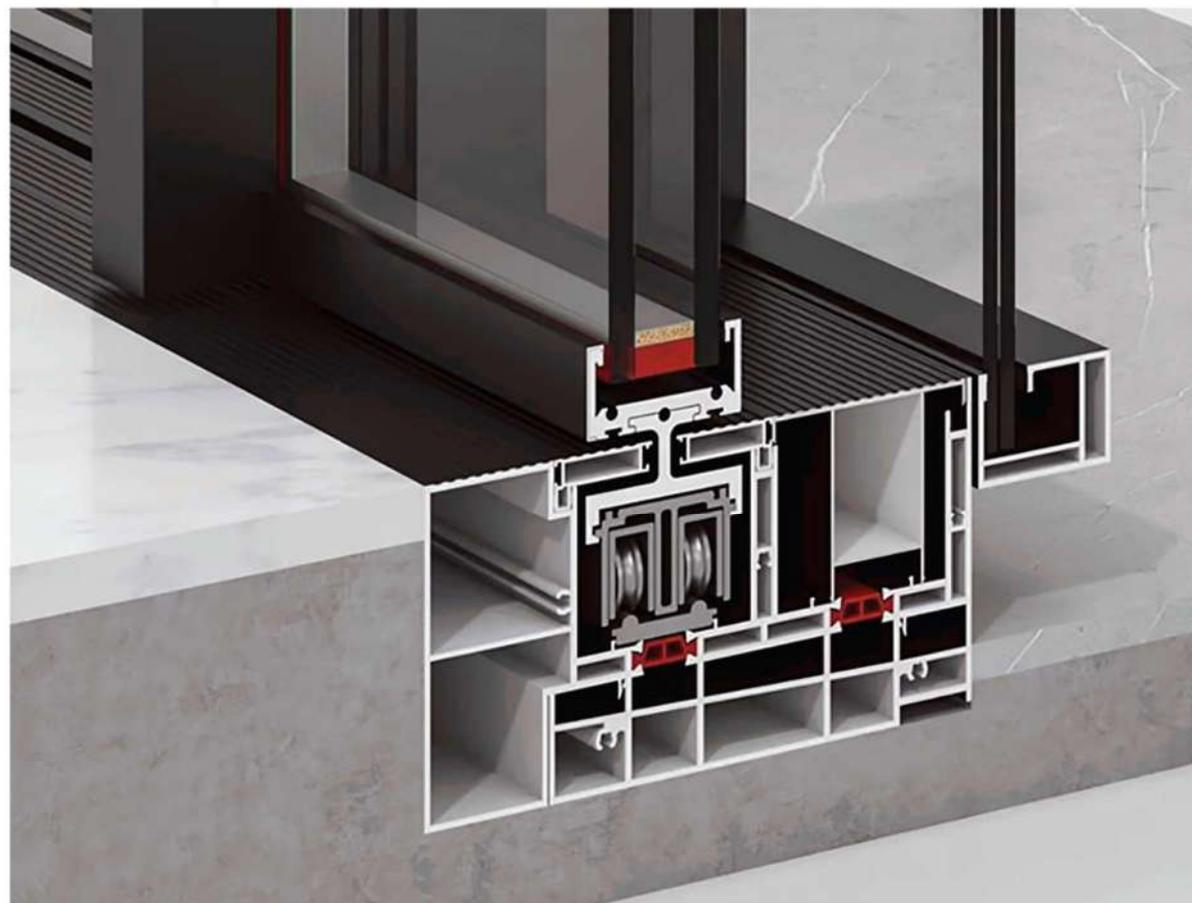
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T55 PANORAMIC SERIES



THE BEST CHOICE FOR PROJECTS NEEDING **SLIM ALUMINIUM WITH A WIDE SPAN**

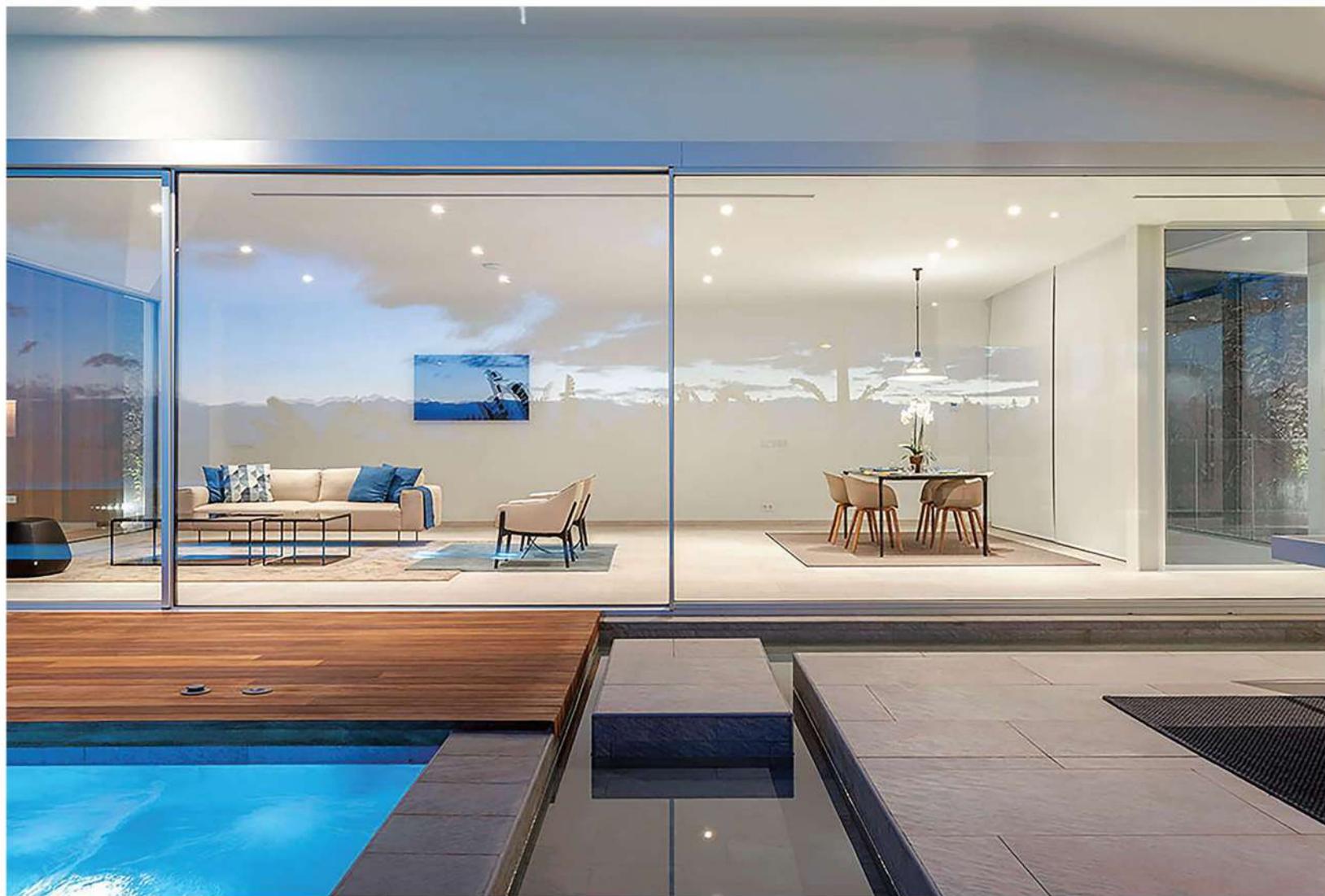
T55 PANORAMIC SERIES



A COMPLETELY **CONCEALED** PROFILE INTO THE WALL, THE FLOOR, AND THE CEILING, ALONG WITH THE WIDE GLAZING SURFACES, WHICH ENSURE **MAXIMUM VISIBILITY AND NATURAL LIGHT**.

T55 PANORAMIC SERIES

THERMALLY INSULATED SLIDING SYSTEMS WITH MINIMUM ALUMINIUM.



AN IDEAL ARCHITECTURAL DESIGN

A SMART CONCEALED MOTOR WITH INVISIBLE TRACK OPERATED BY A REMOTE, AND VOICE CONTROL



T55 / MINIMALISTIC SLIDING SYSTEM

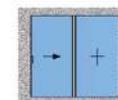
THERMALLY INSULATED

FRAME WIDTH	135mm
FRAME HEIGHT	45,125mm
SASH WIDTH	47mm
SASH HEIGHT	24mm
INTERLOCKING PROFILE WIDTH	20mm
MAXIMUM HEIGHT OF SASH	4.5 m
SASH WEIGHT	800kg
GLAZING	36mm
INSULATION	PVC , POLYMIDE
SILL	CONCEALED BOTTOM RAIL

TYOLOGIES



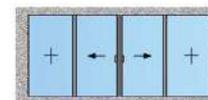
Double horizontal sliding sash



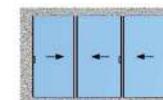
Single sliding sash with fixed light



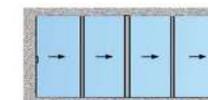
Four horizontal sliding sashes with meeting style



Double horizontal sliding sash meeting style with fixed lights



Triple horizontal sliding sashes



Four horizontal sliding sashes

Lift & slide



05



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T46 LIFT & SLIDE SYSTEM

T46 SYSTEM IS **THERMALLY INSULATED** LIFT & SLIDE OR REGULAR SLIDING DOOR



THE BEST SOLUTION FOR **ARCHITECTS**

Provides **High Functionality and Top Performance**
Gives **Maximum visibility.**

T46 LIFT & SLIDE SYSTEM

System -10

Lift & Slide

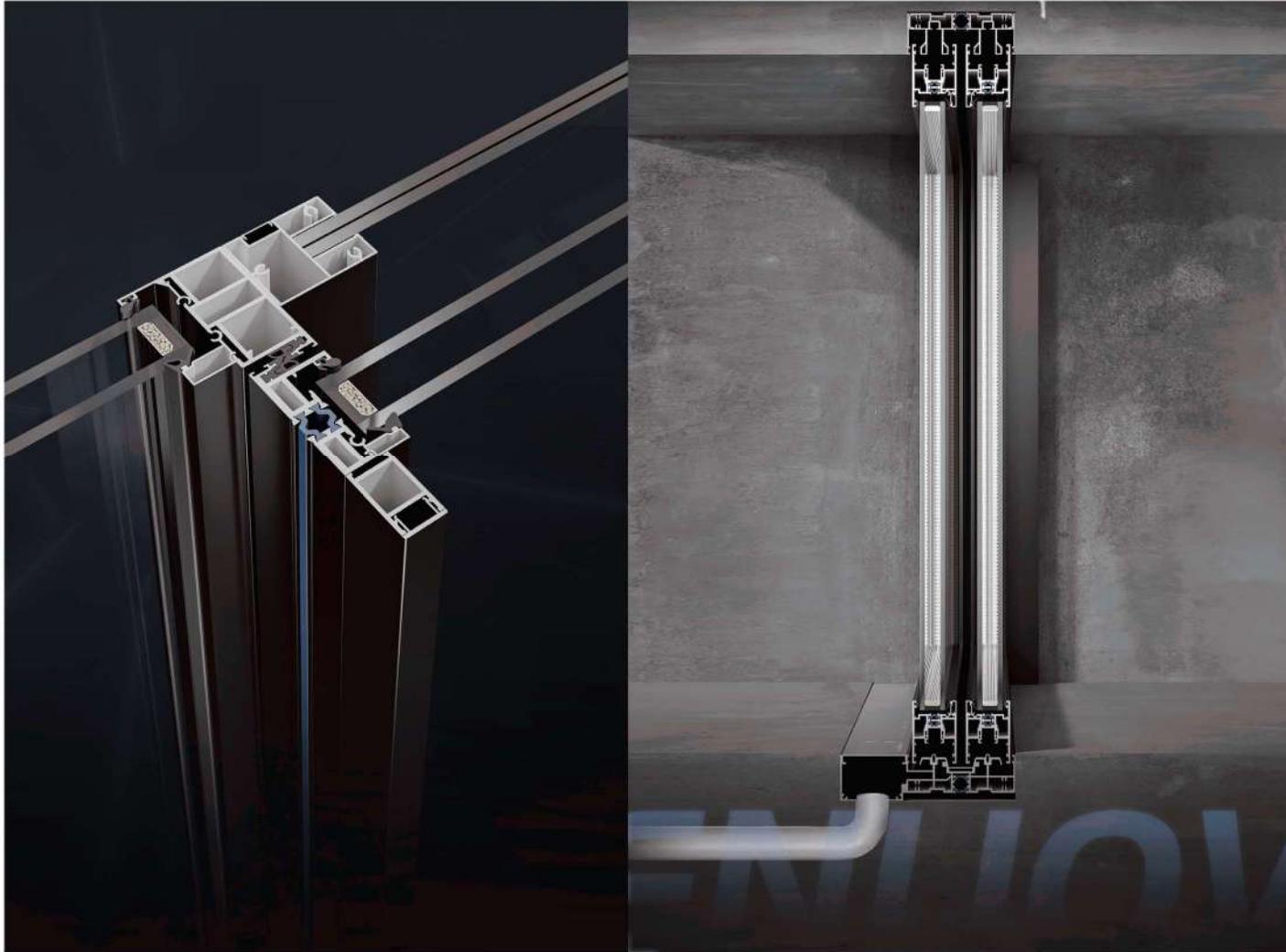


An innovative lift and slide system that satisfies Architectural requirements



T46 LIFT & SLIDE SYSTEM

The Best Solution for Architects



T46 / LIFT & SLIDE SYSTEM

THERMALLY INSULATED

Technical Details

Frame Width	130mm
Frame Height	45 mm
Sash Width	75 mm
Sash Height	53 mm
Interlocking Profile width	30mm
Maximum Height of Sash	2.8 m
Sash Weight	300 kg
Glazing	30,32 mm
Insulation	PVC , POLYMIDE
Sill	CONCEALED BOTTOM RAIL

Locking Details

Heavy duty Lock Contains Multi locking points and cylinder Lock Option and can take upto 300 kG for lift and slide mechanism

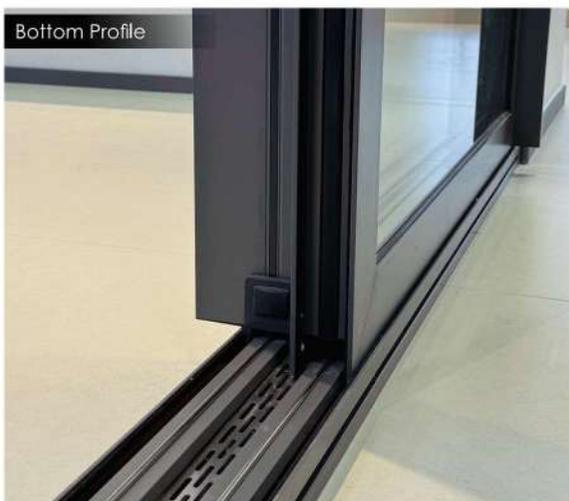
T46 SYSTEM IS **THERMALLY INSULATED** LIFT & SLIDE OR CAN BE USED AS REGULAR SLIDING DOOR

Provides **High Functionality Top Performance**
Gives **Maximum visibility.**

T46 LIFT & SLIDE

- A really quiet and seamless sliding sash moment
- Strong components of hardware and hidden locking points enable high anti-burglary protection.
- Even with big and heavy sashes, simple to operate

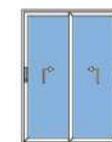




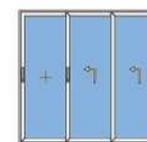
TYOLOGIES



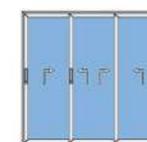
Single sash sliding



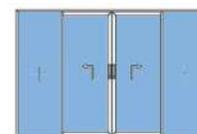
Double sash sliding



Telescopic Double sash sliding



Telescopic Triple sash sliding to both sides



Double sash sliding to both sides



Four sash sliding to both sides



Six sash sliding to both sides

FEATURES



Thermal Performance

Thermalbreak aluminum profiles are specifically built and constructed to dramatically reduce heat transmission, hence improving the overall thermal performance of buildings.



Maximum Glass

Expansive and striking views are provided by large glass panels that can reach 1.8 meters in width and 2.8 meters in height, letting plenty of natural light fill interior rooms.



Minimal Profile

slim 30 mm wide aluminum interlocking profile that maximizes natural light intake and offers unobstructed views.



Concealed Frame

With the help of our hidden bottom track system, indoor and outdoor areas can be seamlessly connected. This creative design removes all visual barriers by hiding the track beneath the floor or aluminum coverings, enabling a seamless transition and integration of interior and outdoor living.

T320

Fold & Slide



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AVAILABLE IN 5 ELECTROPLATED FINISHES.

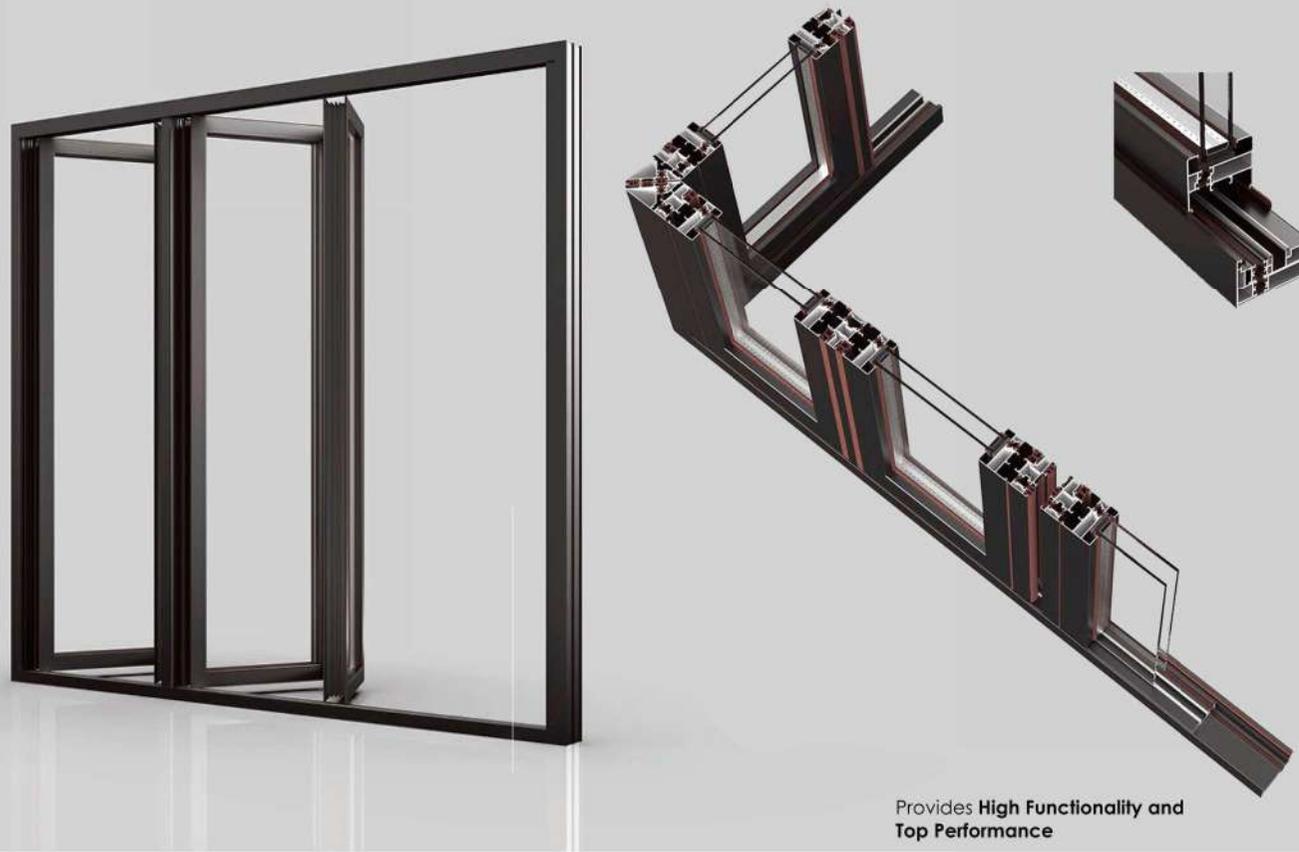


HIGH QUALITY



T320 FOLD & SLIDE SYSTEM

- Incredibly low sightlines providing a superb minimalist design (154 mm sash to sash).
- Maximum heights of up to 3.5 meters, maximum sash widths of up to 1 meters each, and an indefinite total construction length are all feasible.
- Outstanding thermal insulation for maximum energy savings.
- Extreme performance in terms of watertightness, air permeability and wind load resistance.
- Ultra-smooth and long-lasting operation.



Provides **High Functionality and Top Performance**

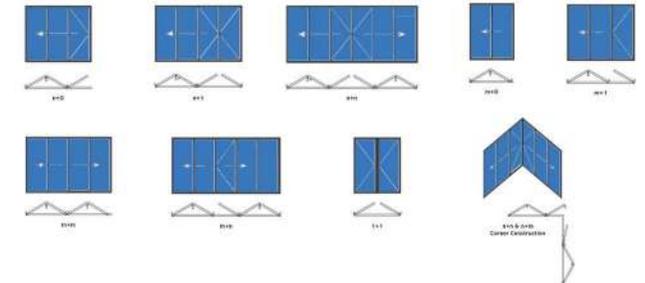
T320 / FOLD & SLIDE SYSTEM

THERMALLY INSULATED

Technical Details

Frame Width	71mm
Frame Height	45 mm
Sash Width	68 mm
Sash Height	56 mm
Sash to sash width	150mm
Maximum Height of Sash	2.8 m
Sash Weight	150 kg
Glazing	30,32 mm
Insulation	PVC , POLYMIDE
Sill	CONCEALED BOTTOM RAIL

TPOLOGIES



The remarkable folding door system T320 offers exceptional thermal insulation, minimal aesthetics, and the capacity to build structures with exceptionally vast proportions and low sightlines. Modern fixtures are engineered to provide unmatched efficiency and a seamless, bottom-sliding operation.

T100 TILT & SLIDE

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A DEFINED METHOD OF ENSURED
VENTILATION WITH A VISIBLE NATURE

 System-10

T100 TILT & SLIDE SYSTEM



- A superb minimalist design can accommodate wide fixed glass up to 3.5 meter in width
- Can provide ventilation throughout the room with minimum space, through tilting operation and can be slide.
- Outstanding thermal insulation for maximum energy savings.
- Extreme performance in terms of watertightness, air permeability and wind load resistance.
- Ultra-smooth and long-lasting operation.

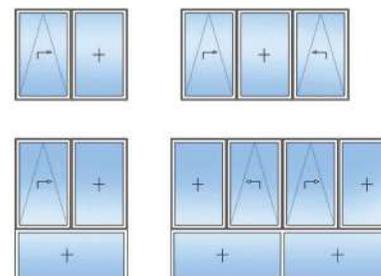
T100 / TILT & SLIDE SYSTEM

THERMALLY INSULATED

Technical Details

Frame Width	100,120mm
Frame Height	70,52mm
Sash Width	72,45 mm
Sash Height	100,23 mm
Sash to sash width	45,118mm
Maximum Height of Sash	2.6 m
Sash Weight	120 kg
Glazing	28,30 mm
Insulation	PVC , POLYIMIDE

TYOLOGIES



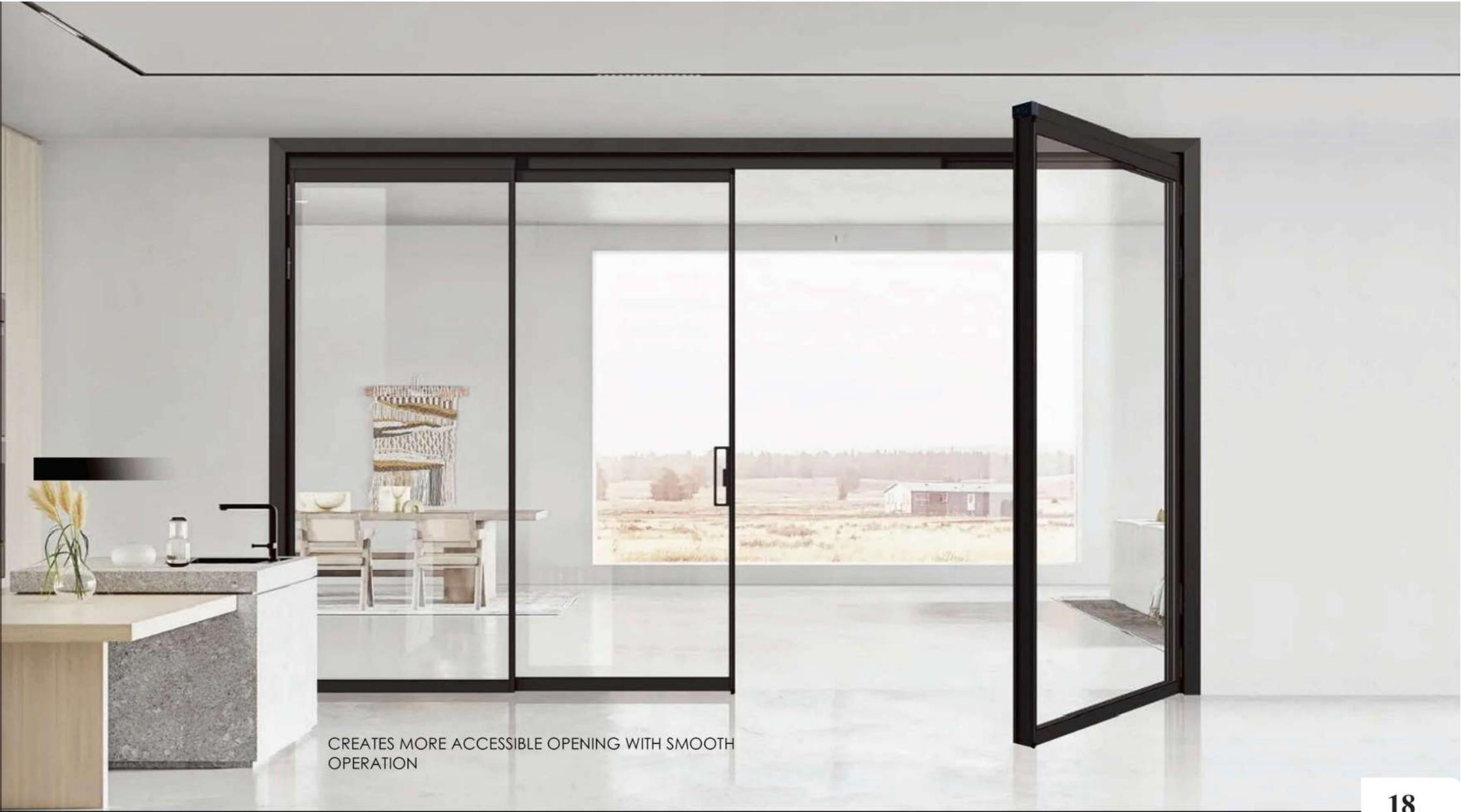
The Tilt & Slide system T100 is an excellent choice for windows that are easy to operate and offer multiple functional options. It also provides superior thermal insulation.

T90

PT DOORS
DESIGNED FOR INTERIOR

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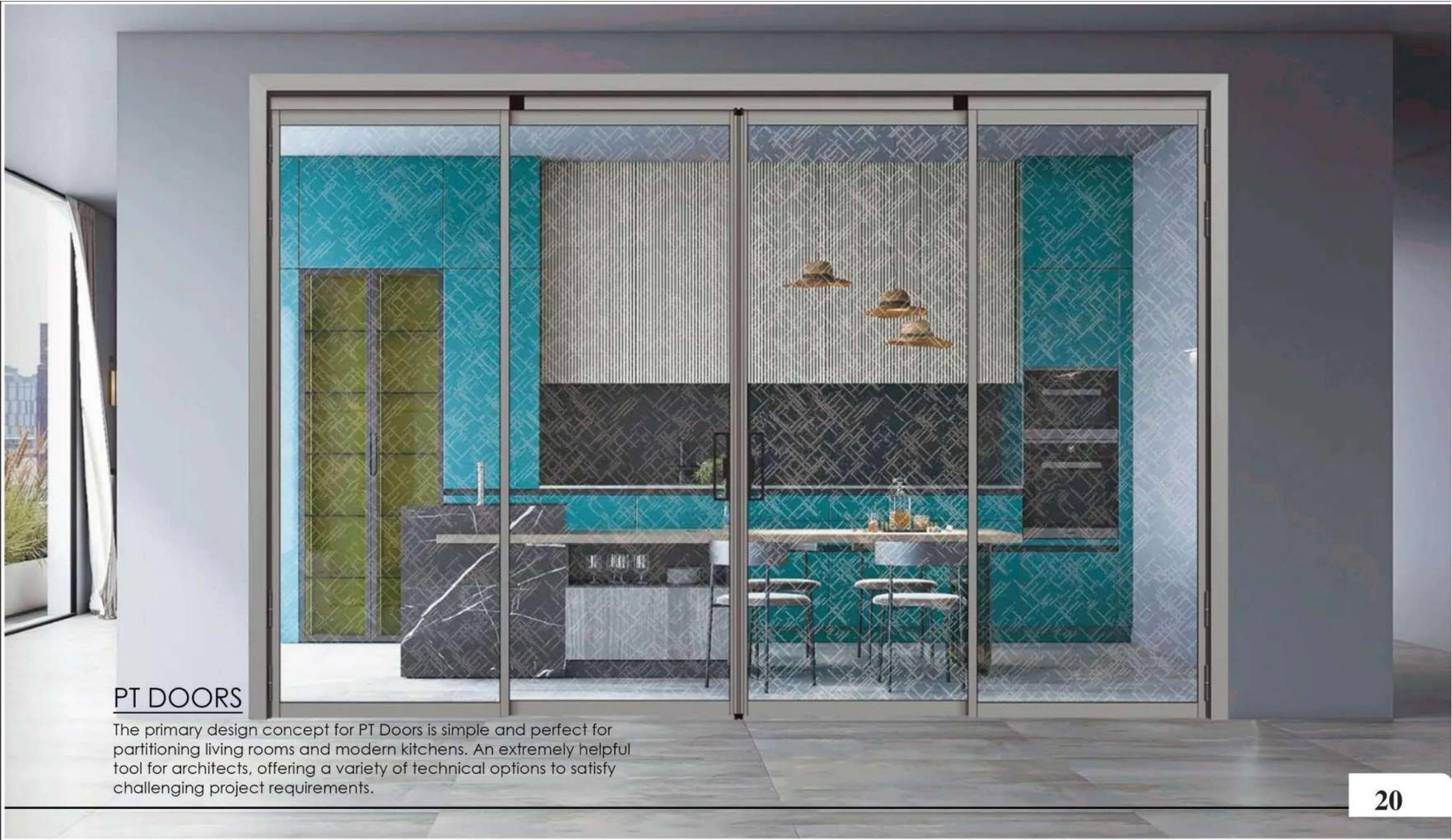


CREATES MORE ACCESSIBLE OPENING WITH SMOOTH OPERATION



AVAILABLE IN 5 ELECTROPLATED FINISHES
WHICH GIVES A UNIQUE LOOK.

Black	White
Silver	Grey
Gold	



PT DOORS

The primary design concept for PT Doors is simple and perfect for partitioning living rooms and modern kitchens. An extremely helpful tool for architects, offering a variety of technical options to satisfy challenging project requirements.



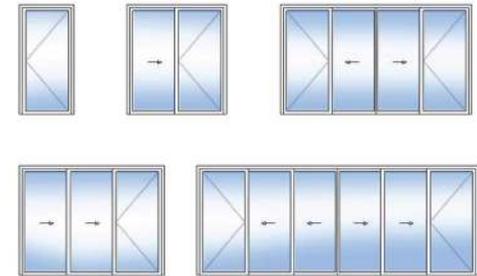


T90 / PT DOORS

Technical Details

Frame Width	116 mm
Frame Height	100 mm
Sash Width	30mm
Sash Height	48,16 mm
Sash to sash width	48 mm
Maximum Height of Sash	2.6 m
Sash Weight	120 kg
Glazing	24 mm

TYOLOGIES



- A best system for interior can be designed in various designs with greater sturdiness and variety on door panels
- Quite light and with small or larger frames, the series has a distinguishing "Steel Look".
- With large glass panels hanging on the aluminium framework, and creates a smooth access without obstruction.

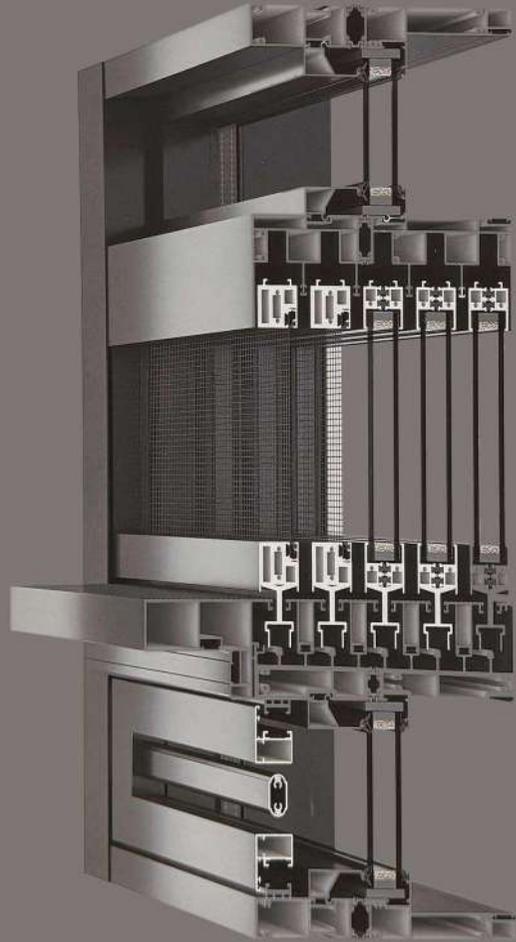
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110

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FLOATING WINDOW

A UNIQUE EXTERIOR SLIDING SYSTEM





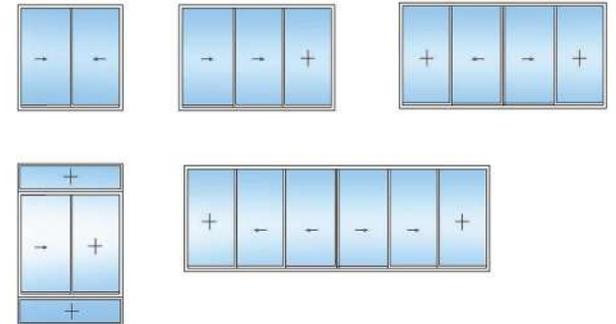
- It meets the demanding requirements of contemporary residences for high thermal insulation and modern aesthetics.
- Basic system depth 58 mm.
- Minimal and innovative design with 30 mm of visible aluminium face width at the interlocking profile.
- High thermal insulation with patented thermally efficient typologies.
- Easy to clean frame, with invisible water evacuation and less visible depth, which is ideal for new buildings and renovations.

T110 / FLOATING WINDOWS

Technical Details

Frame Width	125,214 mm
Frame Height	58 mm
Sash Width	32 mm
Sash Height	30 mm
Sash to sash width	30 mm
Maximum Height of Sash	2.6 m
Sash Weight	120 kg
Glazing	24 mm
Sill	hidden Track

TYOLOGIES





TENTEN TECHNICAL SERVICES LLC

Shed No.2, Near Wurth Ajman Warehouse, Al Jurf Industrial Area 1, Ajman
+971586413824, +971529725213

Germany



(Engineering, Design &
Product Development)
Brunthaler Str. 101,
82024, Taufkirchen,
Bavaria, Germany
Phone: +49 1516 3776895

Saudi Arabia



BLUE COAST CO. LLC
King Fahad Bin Abdulaziz
P.O Box: 1288 ,St:Cross No
24, Building No 8139, Flat
No 6,Khobar Shamaliya
Kingdom Of Saudi Arabia
+966 59 039 7121

Bahrain



BLUE COAST TRADING W.L.L
Office: 12, Road:-123, Tubli
0701, Kingdom of Bahrain
Tel:-+97317259337,
Tel:-+966 59 039 7121