



Door Industry

HEXIANG DOOR INDUSTRY

Smart/Enhanced System for Sliding/Push-Pull Doors

F53 Series Lift Sliding Door	01	4016 Ghost Gate	17
D53 Intelligent Electric Sliding Door	02	French sliding door	18
G50 panoramic sliding door	03	4016 Sliding/Flat Door	19
Tengjing 128 Floating Sliding Window	04	4016 push-pull swing door (5.0mm wall thickness)	21
E100 drift window	05	4012 Sliding Door (Single Glass)	23
E53 elevating sliding window	06	4012 Solid Push-Pull Door (Single-Glass)	24
D53 Smart Sliding Window	07	4041 Sliding Door	25
E150 Electric Lift Window	08	4070 flat door	26
122 Smart Exterior Window	09	Tengfei 5050 sliding door	27
E55 side window	10	Tengfei 5055 Sliding Door	28
Ultra-narrow sliding window X22	11	Tengfei 5070 Sliding Door	29
Extraordinary Series Sliding Windows	12		

swing window system

Other systems

WJ 110 Series Sliding Windows	13	Yakoutao series	30
Tengshi 110 Six-Cavity Series Sliding Windows and Xiangjie 121 Series Sliding Windows	14 15	optional system	31
Zunjie 121 Series Sliding Windows	16		

catalogue index

DIRECTORY



F53 Series Lift Sliding Door

INTELLIGENT
LIFE ON AI

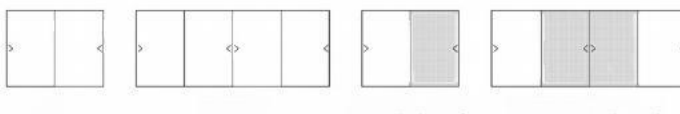
F53 SERIES
LIFTING SLIDING DOOR

Product specifications

Wall thickness: Outer frame: 2.0 mm, Fan: 2.2-3.0 mm
 Wall occupancy: 130 mm (two rails) / 195 mm (three rails)
 Glass configuration: 5mm+22A+5mm
 Color: Metallic Gray, Metallic Coffee, Starlight Black
 Hardware: HETO composite steel wheels, standard CMECH padlocks

Product features

6063-T5 Primary	Xinyi 5+22A+5
Aluminum Alloy Aksu	Carbonized Hollow
Powder Spraying	Glass Spacer
PA66 thermal insulation strip	304 stainless steel rail



Two tracks, two tracks, four fans, two tracks with yarn (three tracks), two tracks with yarn (three tracks)





D53 Intelligent Electric Sliding Door

INTELLIGENT
LIFE ON AI

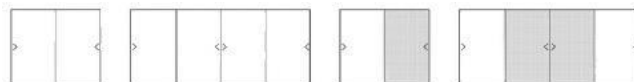
D53 INTELLIGENT
ELECTRIC SLIDING DOOR

Product parameters

Wall thickness: Outer frame: 2.0 mm, Fan: 2.2-3.0 mm
Wall occupancy: 130 mm (two rails) / 195 mm (three rails)
Glass configuration: 5mm+22A+5mm
Color: Metallic Gray, Metallic Coffee, Starlight Black
Hardware: HETO composite steel wheels, standard CMECH padlocks

Product features

6063-T5 Primary	Xinyi 5+22A+5
Aluminum Alloy	Carbonized Hollow
Aksu Powder	Glass Spacer
Spraying	304 stainless steel rail
PA66 Insulation Strip	
Adaptation of intelligent motor	



Two tracks, two tracks, four fans, two tracks with yarn (three tracks), two tracks with yarn (three tracks)





G50 panoramic sliding door

INTELLIGENT
LIFE ONAI

G50 PANORAMIC
SLIDING DOOR

Product specifications

Wall thickness: 2.0-3.0 mm

Wall occupancy: 150 mm for two tracks, 233 mm for three

Glass configuration: 6mm+27A+6mm

Color: Metallic Gray, Metallic Coffee, Starlight Black

Hardware: Custom panoramic door hardware

Product features

180° panoramic view

with narrow-edge

design and electric

sliding function

Wind pressure resistance
level 9 (≥ 5000 Pa)

Insulation Value ≤ 1.8

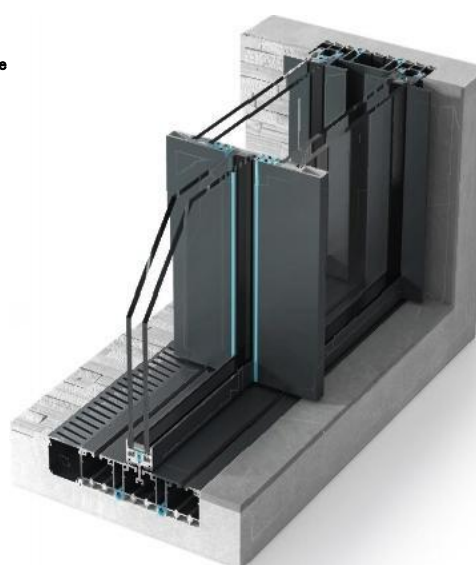
structure of

broken bridge

(K-wing

structure)

sinking concealed drainage



Two-rail, three-rail



Tengjing 128 Floating Sliding Window

INTELLIGENT
LIFE ON AI

TENGJING 128 FLOATING
SLIDING WINDOW

Product specifications

Wall thickness: Outer frame: 1.6 mm, Frame: 1.6 mm, Window sash: 1.8 mm, Screen s

Wall height: 128 mm

Glass configuration: 5mm+15A+5mm

Color: Metallic Gray, Metallic Coffee, Starlight Black

Hardware: Typhoon Wheel, Homan Lock, Load-bearing Wind Fire Wheel

Product features

6063-T5 Native

Aluminum Alloy High

Transparency Fiber

Mesh

holo-omphaloid structure

Xinyi 5+15A+5

double-glazed glass

with 100mm handrail

stainless steel guide

Adapt to enable

protective rail

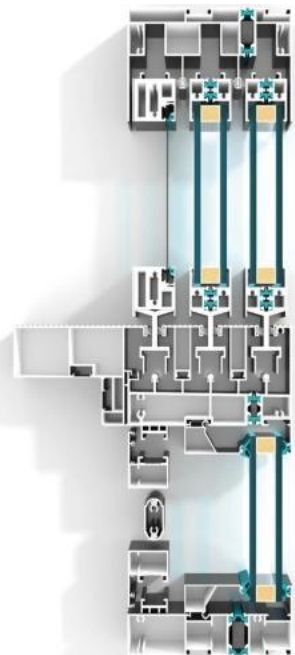
carbonized

hollow spacer

Adaptation of intelligence



Two tracks with yarn, two tracks with four fans and yarn, two tracks with yarn (with fixed)



ith



E100 drift window

INTELLIGENT
LIFE ON AI

E100
DRIFT WINDOW

Product specifications

Wall thickness: 1.8 mm

Wall height: 100 mm

Glass configuration: 5mm+22A+5mm

Color: Metallic Gray, Metallic Coffee, Starlight Black

Hardware: HOPO Good Bo Drift Hardware

Product Features: The

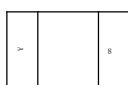
opening features a

secondary frame design.

24 mm wide heat-insulating
strip

Three-layer EPDM profile
sealing strip

The Structure of the
Window Screen of the
5+2 2A+5 Double Glass
with the Inner Opening
304 stainless steel guide rail



One solid, one flexible; one solid, two flexible; two flexible, two solid; two flexible





E53 lift-and-slide window

INTELLIGENT
LIFE ON AI

E53 LIFTING
SLIDING WINDOWs

Product specifications

Wall thickness: outer frame 2.0 mm, fan 2.2-3.0 mm

Wall height: 130 mm

Glass configuration: 5mm+22A+5mm

Color: Metallic Gray, Metallic Coffee, Starlight Black (Interior)

Hardware: Standard upgrade with push-pull hardware

Product features

6063-T5 Primary

Aluminum Alloy Aksu

Powder Spraying

Carbonized Hollow

Spacer for 5+22A+5

Double-glazed

Windows

PA66 thermal insulation strip



A

B

C

One solid, one flexible; one solid, two flexible; two flexible, two solid; two flexible.





D53 Smart Sliding Window

INTELLIGENT
LIFE ON AI

D53 INTELLIGENT
SLIDING WINDOW

Product specifications

Wall thickness: outer frame 2.0 mm, fan 2.2-3.0 mm

Wall height: 130 mm

Glass configuration: 5mm+22A+5mm

Color: Metallic Gray, Metallic Coffee, Starlight Black

Hardware: HETO composite silver wheels, CMECH one-character locks

Product Features

6063-T5 primary
aluminum alloy

Xinyi 5+2 2A+5 insulating
glass

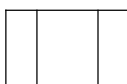
Adaptation of
intelligent
motor

Aksu powder spraying

carbonized hollow
spacer

EPDM sealing strip

304 stainless steel
rail



One solid, one flexible; one solid, two flexible; two flexible, two solid; two flexible.





E150 Electric Lift Window

INTELLIGENT
LIFEONAI

E150 ELECTRIC
LIFTING WINDOW

Product parameters

Wall thickness: Outer frame 2.0 mm, Fan 5.0 mm

Wall height: 150 mm

Glass configuration: 5mm+18A+5mm

Color: Metallic Gray

Hardware: Intelligent dual servo motor, stainless steel chain drive



prom
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and
demo
tion

Product features

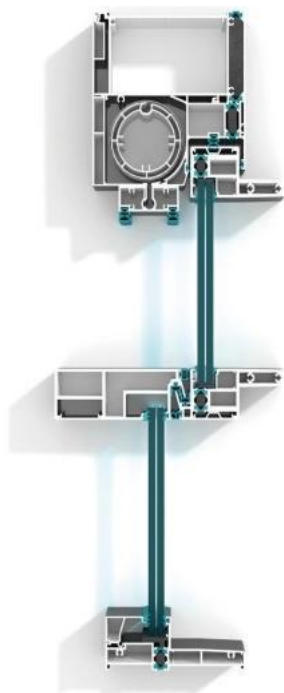
dual motor configuration	Wall thickness
electric lifting screen	3.0mm
Infrared Induction Anti-Hand-Clamping Design	reinforced
	handrail warm
	color ambient
	light strip
	rain sensing

Window sash with 5.0mm wall thickness and reinforcement

composite sealant strip

Xinyi 6+18A+6 Tempered Insulated Glass







122 Smart Exterior Window

INTELLIGENT
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122 INTELLIGENT
EXTERIOR WINDOWS

Product parameters

Wall thickness: 3.0 mm

Wall height: 122 mm

Glass configuration: 5mm+20A+5mm, open: 5mm+27+5mm

Color: Metallic Gray

Hardware: AMNCR drive assembly for swing doors, AMNCR lock mechanism

Product Features: The

outer frame has a wall

thickness of 3.0 mm.

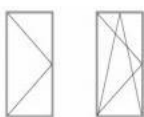
high transmittance diamond wire
mesh

Xinyi 5+27A+5 Tempered
Insulated Glass

three-layer compound seal strip

carbonized hollow spacer

Electric drive, remote control, voice control



Open out, open out, up and down





E55 side window

INTELLIGENT
LIFE ON
A

E55 SIDE
PRESSURE WINDOW

Product specifications

Wall thickness: 1.8 mm

Wall height: 126 mm

Glass configuration: 5mm+22A+5mm

Colors: Moonlight Gray, Starbucks Coffee, Starlight Black

Hardware: Homan Hardware

Product features

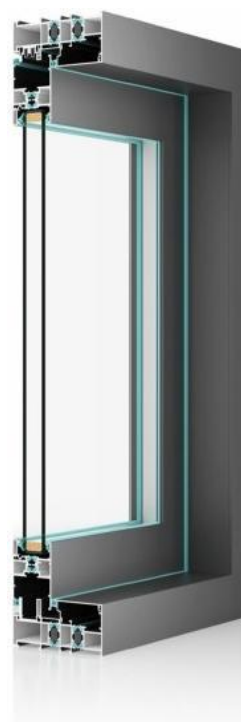
Aluminum strip: one-piece bent black glass or aluminum strip

Sealing: Three-seal

Orbit: 304 stainless steel



One solid, one open, one solid, two open





Ultra-narrow sliding window X22

INTELLIGENT
LIFE ON
AI

EXTREMELY NARROW
SLIDING WINDOWX22

Product parameters Wall

thickness: 1.8 mm

Wall occupancy: 2 tracks: 88mm; 6 tracks:
135 mm

Glass configuration:
5mm+15A+5mm

Colors: Moonlight Gray, Starlight
Black, Starbucks Coffee

Product features

Aluminum strip: one-piece bent
black hollow aluminum strip

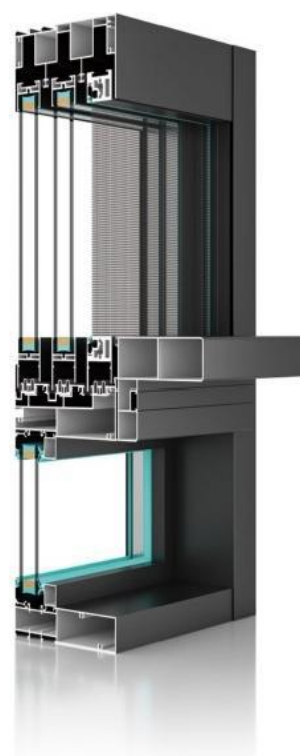
Sealing: Three-seal

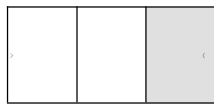
Corner code: Glue expansion
corner code

Adopted: an integrated injection molding process

Handrail: Can have lighting effects

Glass: Ping An Insurance





Two

Three-track yarn



Extraordinary Series Sliding Windows

INTELLIGENT
LIFE ON A

EXTRAORDINARY SERIES
SLIDING WINDOW

monorail

Product parameters

Wall thickness: 1.8-2.0 mm

Wall height: 110 mm/120 mm

Glass configuration:
5mm+20A+5mm

Colors: Moonlight Gray,
Starbucks Coffee, Starlight
Black

Hardware: Homan Hardware

Product features

Aluminum strip: one-piece bent
black hollow aluminum strip

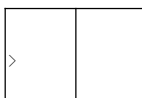
Glass: Ping An Insurance

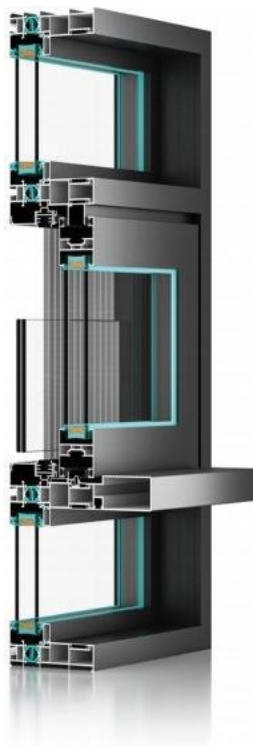
Corner code: Glue expansion
corner code

Rubber strip: EPDM foam rubber
strip; Drainage: concealed
drainage

Handrail: Integrated handrail

Insulation Strip: Lutudan PA66
New National Standard Insulation
Strip







WJ 110 Series Sliding Windows

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AI

WENJIE 110 SERIES
CASEMENT WINDOW

Product parameters

Wall thickness: 2.0 mm

Wall height: 110 mm

Glass configuration: 5mm+20A+5mm

Hardware: Comes with a complete set of Italian Reggetti

Colors: Moonlight Gray, Starbucks Coffee, Starlight Black, Skin White

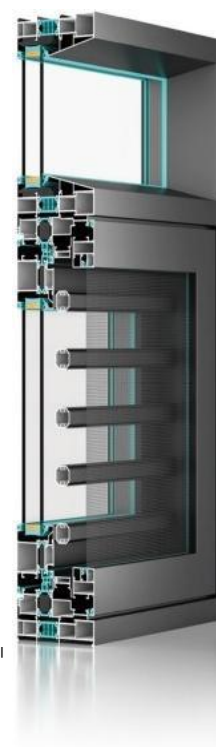
Rubber strip: EPDM foam rubber strip

Insulation strip: PA 66 insulation strip

Guardrails: Turn on guardrails, fix guardrails



external opening, internal opening, external opening, upper suspension, internal opening, internal





Tengshi 110 Six-Cavity Series Sliding Windows

INTELLIGENT
LIFE ONAI

TENGSHI 110 SIX
CHAMBER SERIES FLAT WINDOW

Product specifications

Wall thickness: 2.0 mm

Wall height: 110 mm

Glass configuration: 5mm+20A+5mm

Hardware: Includes a complete set of HOMMAN hardware accessories

Color: Sand Gray, Moonlight Gray, Starbucks Coffee, Starlight Black, Skin White, Plat

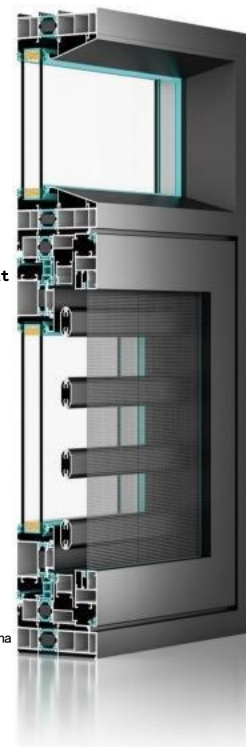
Rubber strip: EPDM foam rubber strip

Insulation strip: PA66 insulation strip

Guardrails: Turn on guardrails, fix guardrails



external opening, internal opening, external opening, upper suspension, internal opening, internal opening





Xiangjie 121 Series Sliding Windows

INTELLIGENT
LIFE ON A

XIANGJIE 121 SERIES
CASEMENT WINDOW

Product parameters: Wall

thickness: 3.0 mm

Wall height: 121 mm

Glass configuration: 5mm+20A+5mm

Hardware: Includes a complete set of HOMMAN hardware accessories

Colors: Moonlight Gray, Starbucks Coffee, Starlight Black

Rubber strip: EPDM (Ethylene Propylene Diene Monomer) foam rubber strip

Insulation strip: PA66 insulation strip

Guardrails: Turn on guardrails, fix guardrails



external opening, internal opening, external opening, upper suspension, internal opening, internal in





Zunjie 121 Series Sliding Windows

INTELLIGENT
LIFE ONAI

ZUNJIE 121 SERIES
CASEMENT WINDOWS

Product parameters

Wall thickness: 3.0 mm

Wall height: 121 mm

Glass configuration: 5mm+20A+5mm

Hardware: Includes a complete set of HOMMAN hardware accessories

Colors: Moonlight Gray, Starbucks Coffee, Starlight Black

Rubber strip: EPDM foam rubber strip

Insulation strip: PA66 insulation strip

Guardrails: Enable guardrails, secure guardrails



external opening, internal opening, external opening, upper suspension, internal opening, internal





4016 Ghost Gate

INTELLIGENT
LIFE ON AI

4016
GHOST GATE

Product specifications

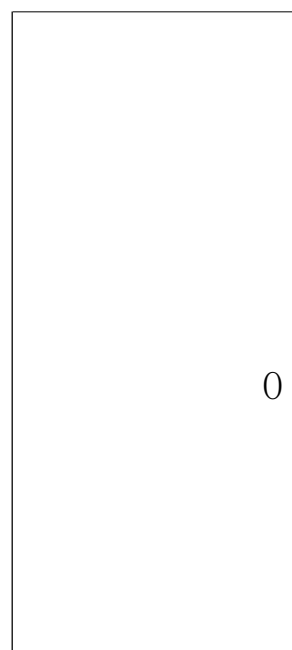
Wall thickness: 2.0 mm
(optional 5.0 mm)

Glass configuration: 5mm/8mm

Hardware: Standard buffer
included



Single fan,





French sliding door

INTELLIGENT
LIFE ONAI

FRENCH
SWING DOOR

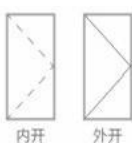
Product specifications:

Wall thickness: 2.0mm for
the fan, 1.2mm for the
frame.

Glass configuration: 8 mm

Hardware: P3 lock

Colors: Jazz Black, Tapa White, Cream Gray





4016 Sliding Door

INTELLIGENT
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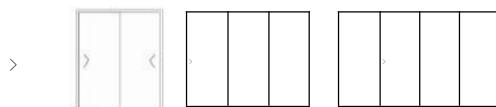
4016
SLIDING DOOR

Product parameters

Wall thickness: 2.0mm for fan; 1.2mm for two-rail frame; 1.0mm for tl
Wall occupancy: Single track: 47 mm, double track: 93 mm, triple
Color: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Sky Gray
Hardware: T5 Double Hook Lock

Product Features

Aluminum strip: one-piece bent black hollow aluminum strip
Sealing: Three-seal



Single track, double track, triple track, quadruple track





4016 flat door

INTELLIGENT
LIFE ON AI

4016
SWING DOOR

Product specifications

Wall thickness: Fan: 2.0 mm; Frame: 1.2 mm

Glass configuration: Single glass: 8mm; Double glass: 4mm+15A+4mm

Color: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Sky Gray

Hardware: High-end magnetic lock as standard, matching lock in the same color

Product Features Aluminum

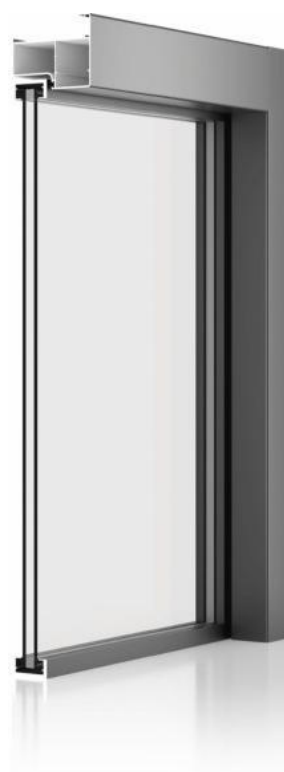
Strip: Integrated bending

black hollow aluminum

strip



Open inside, open outside





4016 Sliding Door

INTELLIGENT
LIFE ON AI

4016
SLIDING DOOR

Product parameters

Wall thickness: Fan: 5.0 mm; Two-rail frame: 1.2 mm; Three-rail frame: 1.4 mm

Wall occupancy: Single track: 47 mm, double track: 93 mm, triple track: 140 mm

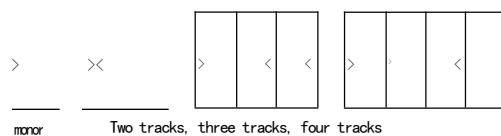
Color: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Sky Gray

Hardware: T5 Double Hook Lock

Product features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal





4016 flat door

INTELLIGENT
LIFE ONAI

4016
SWING DOOR

Product specifications

Wall thickness: Fan: 5.0 mm; Frame: 1.2 mm

Glass configuration: Single glass: 8mm; Double glass: 4mm+15A+4mm (5mm optional)

Color: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Sky Gray

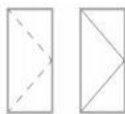
Hardware: Standard high-end magnetic lock, matching lock

Product Features

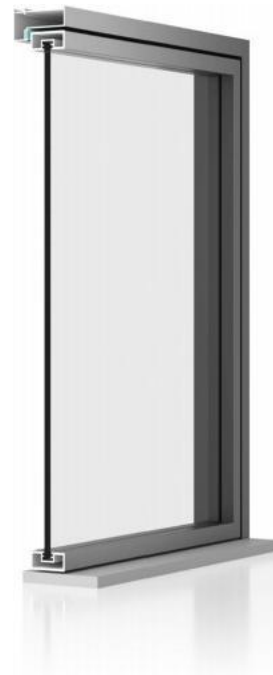
Aluminum Strip:

Integrated bending black

hollow aluminum strip



Open inside, open outside





4012 Sliding Door

INTELLIGENT
LIFE ON AI

4012
SLIDING DOOR

Product parameters

Wall thickness: Fan: 2.0 mm; Two-rail frame: 1.2 mm; Three-rail frame: 1.4 mm

Wall occupancy: Single track: 47 mm, double track: 93 mm, triple track: 139 mm

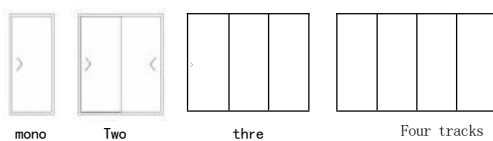
Color: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Sky Gray

Hardware: T5 Double Hook Lock

Product features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal





4012 Solid Sliding Door

INTELLIGENT
LIFE ONAI

4012 SOLID
SLIDING DOOR

Product specifications

Wall thickness: 1.2 mm for two-rail frames; 1.4 mm for three-rail frames

Wall occupancy: single track: 47 mm, double track: 93 mm, triple track: 139 mm

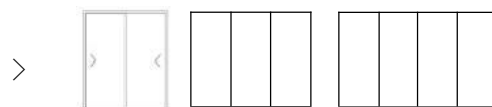
Color: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Sky Gray

Hardware: T5 Double Hook Lock

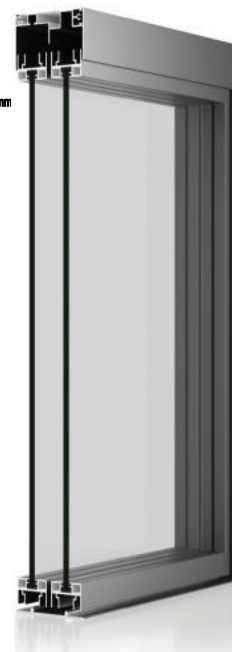
Product features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal



Single track, double track, triple track, quadruple track





4041 narrow flat door

INTELLIGENT
LIFE ON
AI

4041 MEDIUM
NARROW SWING DOOR

Product specifications

Wall thickness: 1.4 mm

Glass configuration: 4mm+15A+4mm (5mm optional)

Colors: Moonlight Gray, Space Black, Skin White, Shadow Gray, Platinum Gray

Hardware: P3 Lock

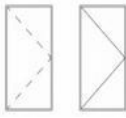
Product Features Aluminum

Strip: Integrated bending

black hollow aluminum

strip





Open inside, open outside



4070 Medium-Narrow Flat Door

INTELLIGENT
LIFE ON A J

4070 MEDIUM
NARROW SWING DOOR

Product specifications

Wall thickness: 1.4 mm

Glass configuration: 4mm+15A+4mm (5mm optional)

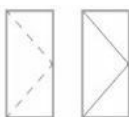
Colors: Moonlight Gray, Space Black, Skin White, Shadow Gray, Platinum Gray

Hardware: High-end magnetic lock as standard

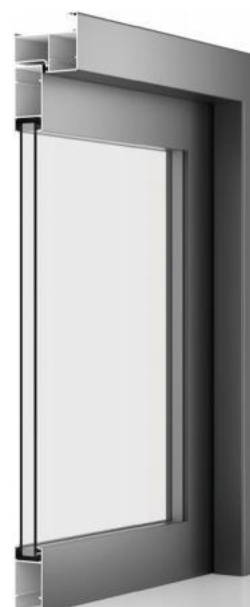
Product Features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal



Open inside, open outside





Tengfei 5050 sliding door

INTELLIGENT
LIFE ON AI

TENGFEI 5050
SLIDING DOOR

Product parameters

Wall thickness: 3.0-2.0 mm for the fan; 1.6 mm for the frame

Wall occupancy: 135 mm for two rails, 195 mm for three rails

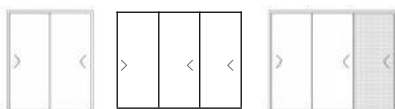
Color: Starlight Black, Moonlight Gray, Shadow Gray, Platinum Gray

Hardware: Standard single lock (upgradable to Ximike 3D sliding lock)

Product features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal



Two rails, three rails, three rails with yarn





Tengfei 5055 Sliding Door

INTELLIGENT
LIFE ON A

TENGFEI 5055
SLIDING DOOR

Product specifications

Wall thickness: fan 3. 0mm; Frame 1. 6 mm

Wall occupancy: 135 mm for two rails, 195 mm for three rails

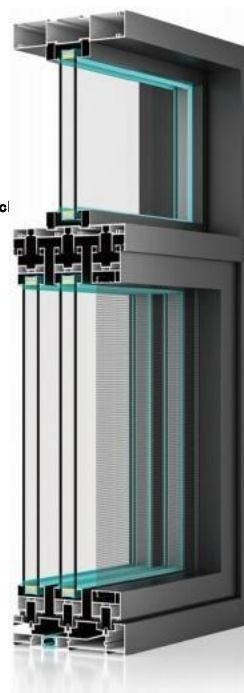
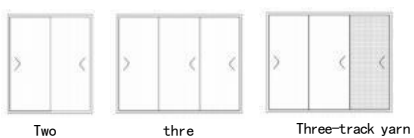
Color: Starlight Black, Moonlight Gray, Shadow Gray, Platinum Gray

Hardware: Standard single lock (upgradable to Ximike 3D sliding lock)

Product features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal





Tengfei 5070 Sliding Door

INTELLIGENT
LIFE ON A

TENGFEI 5070
SLIDING DOOR

Product specifications

Wall thickness: 3.0-2.5 mm for the fan; 1.6 mm for the frame

Wall occupancy: 135 mm for two rails, 195 mm for three rails

Color: Starlight Black, Moonlight Gray, Shadow Gray, Platinum Gray

Hardware: Standard single lock (upgradable to Ximike 3D sliding lock)

Product features

Aluminum strip: one-piece bent black hollow aluminum strip

Sealing: Three-seal



Two



three



Three-track yarn

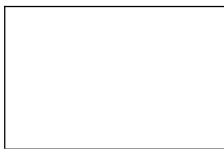


Yakoutao series

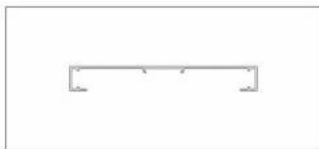
Yakou set series colors: Jazz Black, Tapa White, Mocha Gray, Cream Gray, Moonlight Gray



24.7X210 Silent
mouthpiece wall
thickness: 2.2
mm
Applicable wall thickness: 168mm-187mm



24.8X230 Silent
mouthpiece wall
thickness: 2.3
mm
Applicable wall thickness: 115mm-165mm

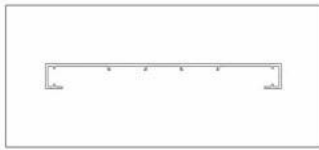


24.8X230 Silent
mouthpiece wall
thickness: 2.3
mm
Applicable wall thickness: 188mm-207mm

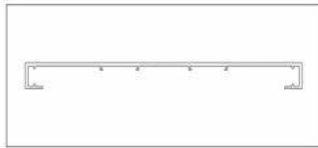


25.2X270 Silent
mouthpiece wall
thickness: 2.7
mm
Applicable wall thickness: 228mm-247mm

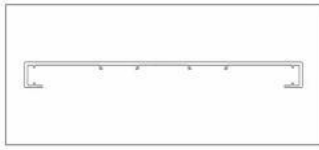
Applicable wall thickness: 115mm-165mm



26X200 silent
sleeve wall
thickness: 3
mm
Applicable wall thickness: 248mm-266mm

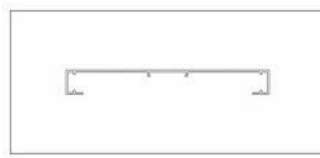
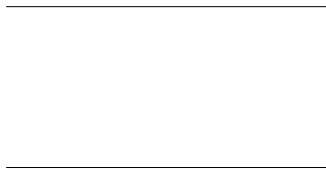


26X320 silent
mouthpiece wall
thickness: 3.8
mm
Wall thickness: 278mm-297mm

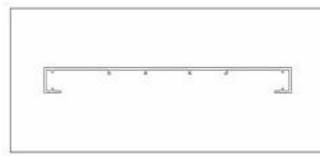


26X341 Silent
mouthpiece wall
thickness: 3.8
mm
Applicable wall thickness: 298mm-319mm

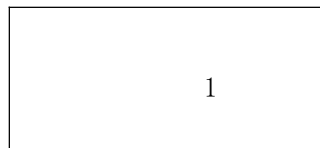




25X250 silent
mouthpiece wall
thickness: 2.5
mm
Applicable wall thickness: 208mm-
227mm



26X305 matte
mouth cover
wall thickness:
3 mm
Wall thickness: 263mm-281mm



24X130
window frame
wall
thickness: 2
mm
Applicable to wall thickness: 50
-115 mm

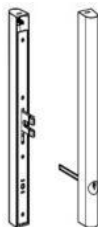


Upgrade the push-pull hardware combination solution

Improve the combination plan
of push pull hardware



02 CMECH Standard

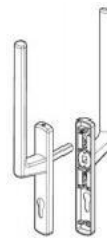


04 CMECH

03 CMECH



05 CMECH



07 GU
Hous

07 CMECH
Ximeke

07 VSTD
Westerd

06 GU
Hous

06 CMECH
Ximeke

06 VSTD
Westerd

Smart Scenario Selection Series

Intelligent scenario
Optional series



Fingerprint
Password Lock 3



Smart 3D Single Lock



intelligent electric
lifting lock



infrared sensor



Bluetooth proximity
sensor



microwave
sensor



Face Recognition
Terminal

solar water sensor

Access
control panel
switch

lift window, side pressure
window

Guard net solution

Lifting windows and side pressure windows
Guardrailmesh solution

