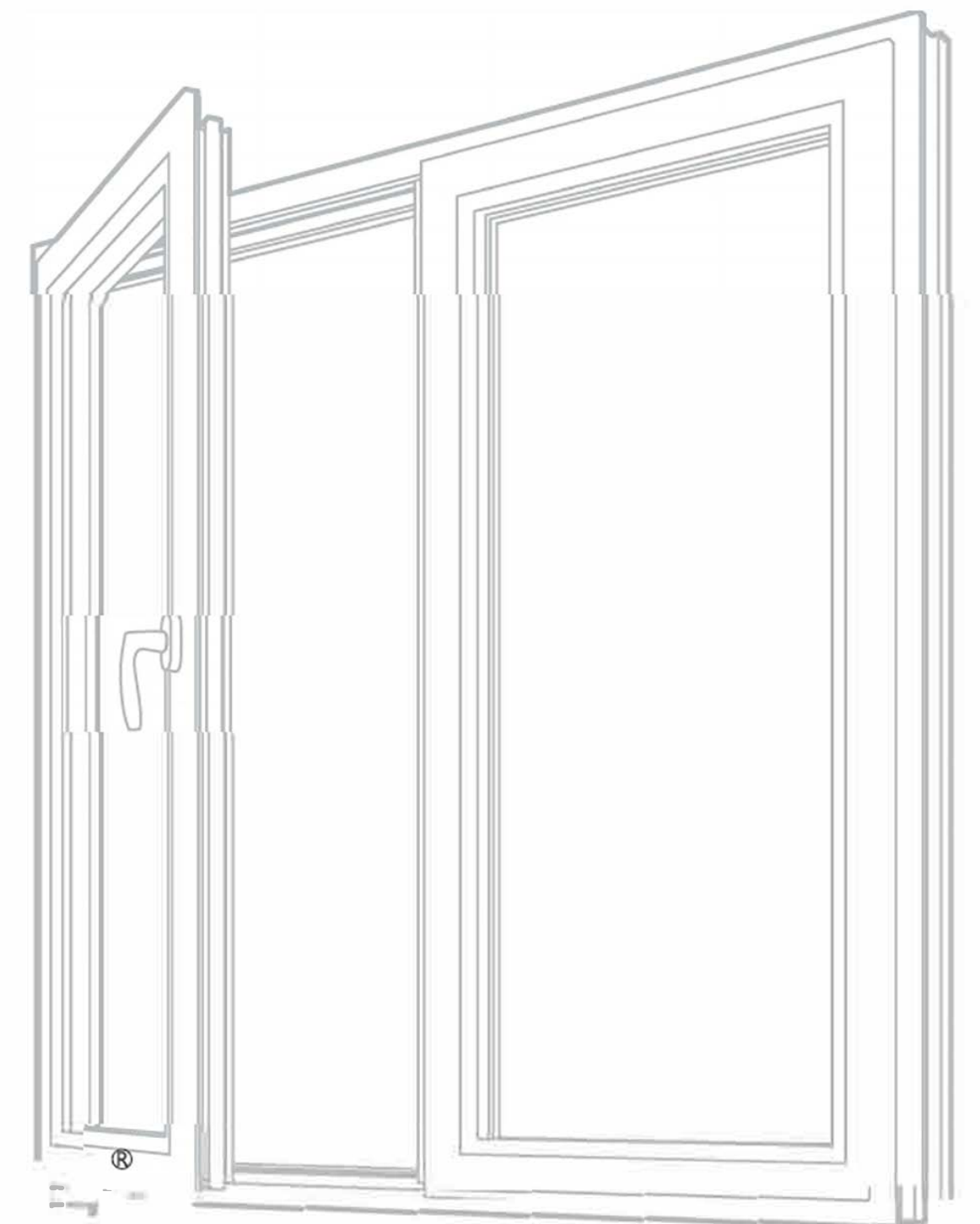


UPVC Window and Door Systems Product Catalog



Cantón - Polo Industrial Gral Rodriguez Lote 71 Pcia Buenos Aires -
Argentina
Tel: 11 7612 7720
cantonsystems.com
info@cantonsystems.com



UPVC Window and Door Systems
Product Catalog



CHINA FACTORY



UPVC ADVANTAGE



Thermal Insulation

UPVC windows and doors profile has a low thermal conductive, which can reduce the loss of energy. They are designed with multi-chambers which also reduce the transmission of heat.



Weather Resistance

UPVC profiles are engineered to withstand the elements, including UV radiation, rain, and temperature extremes, and maintain their color, shape, and integrity for decades.



Sound Insulation

The multi-chambers structure of UPVC profiles, combined with tight seals offer excellent sound insulation, providing a peaceful indoor environment.



Fire Resistance

UPVC materials used in windows and doors are difficult to ignite and do not support or enhance accidental fires, enhance the overall fire safety of a building.



Strength & Safety

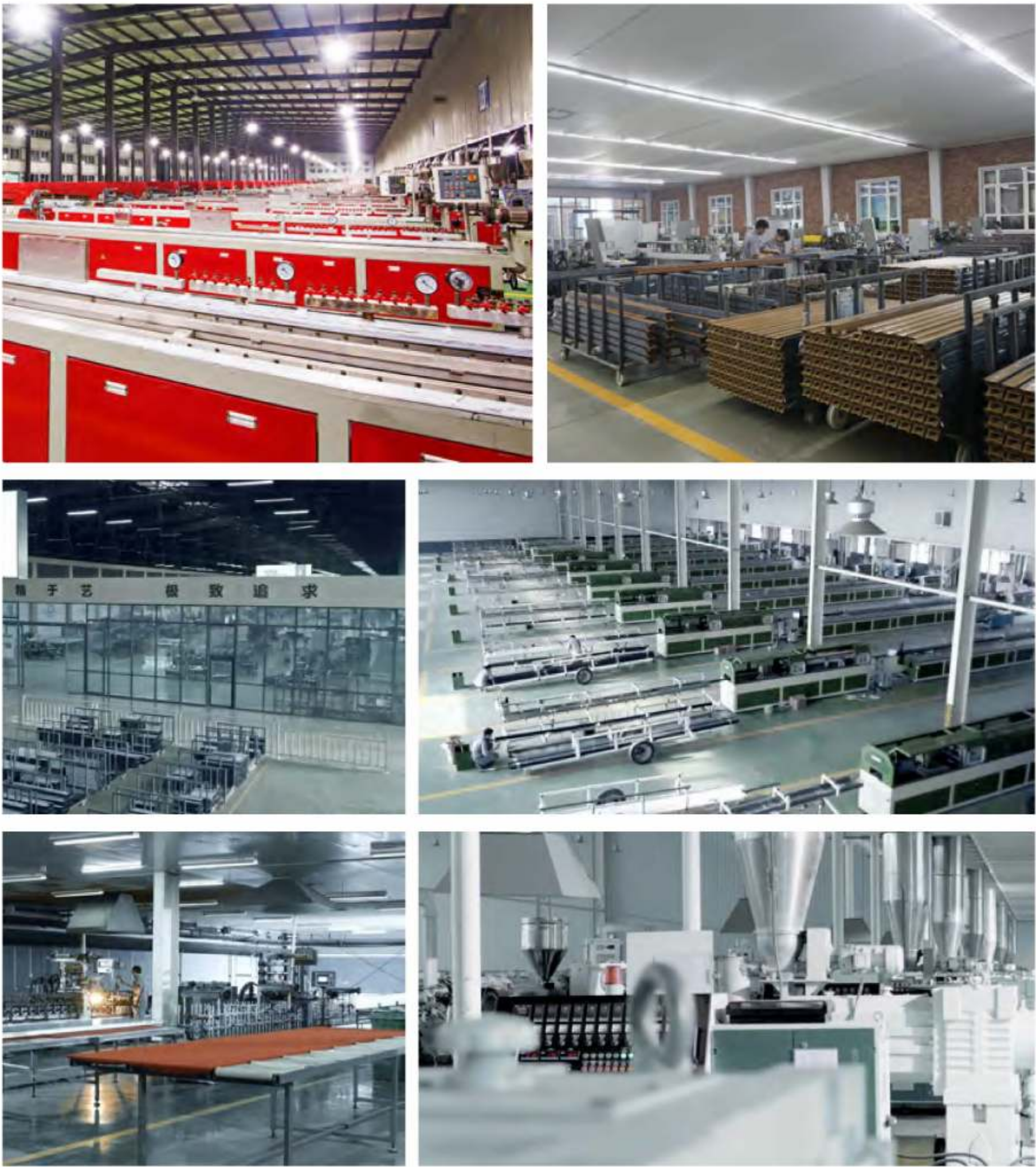
UPVC is a strong material that can be reinforced with galvanized steel or aluminum inserts to increase its structural integrity. This makes UPVC windows and doors not only durable but also secure against forced entry.



Water Tightness

UPVC profiles are designed with gaskets and seals that ensure a tight fit, maintaining the water tightness of the installation, and protect against issues like rot, mold, and mildew.

From raw material to finished windows and doors



WINDOW TYPE



Sliding Window



Casement Window



Double Hung / Single Hung



Crank Opening Window



Tilt and Turn



Top Hung Outward Window



CATALOG

60mm casement series	07
65mm casement series	09
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80mm sliding series	15
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82mm crank window series	25
Window and door colors	27



**Casement
Window & Door
Series**



**Casement Window
& Door Series**

07/08



60mm Casement window & door series

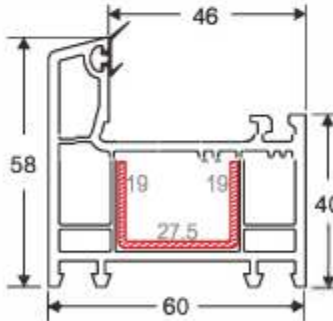
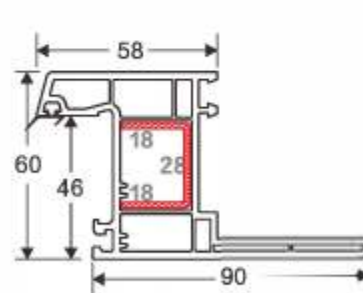
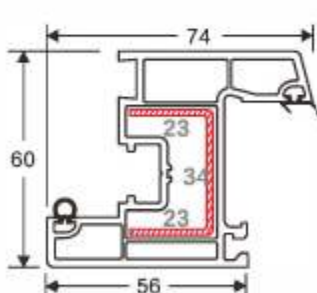
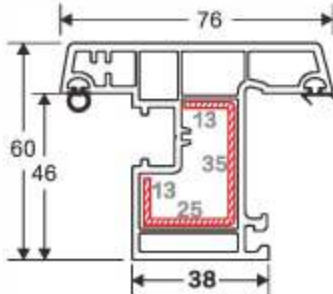
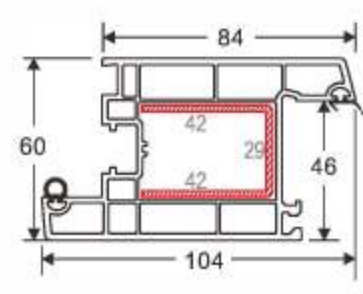
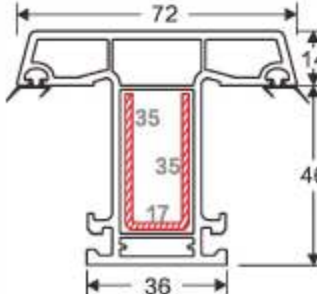


Frame Thickness	60mm
Sash Thickness	60mm
Glass Thickness Range	4-24.5mm
Glass Configuration (mm)	5mm 5+9A+5 5L+9Ar+5L
K Value - w/(m²·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2000
Maximum Sash Height (mm)	2000

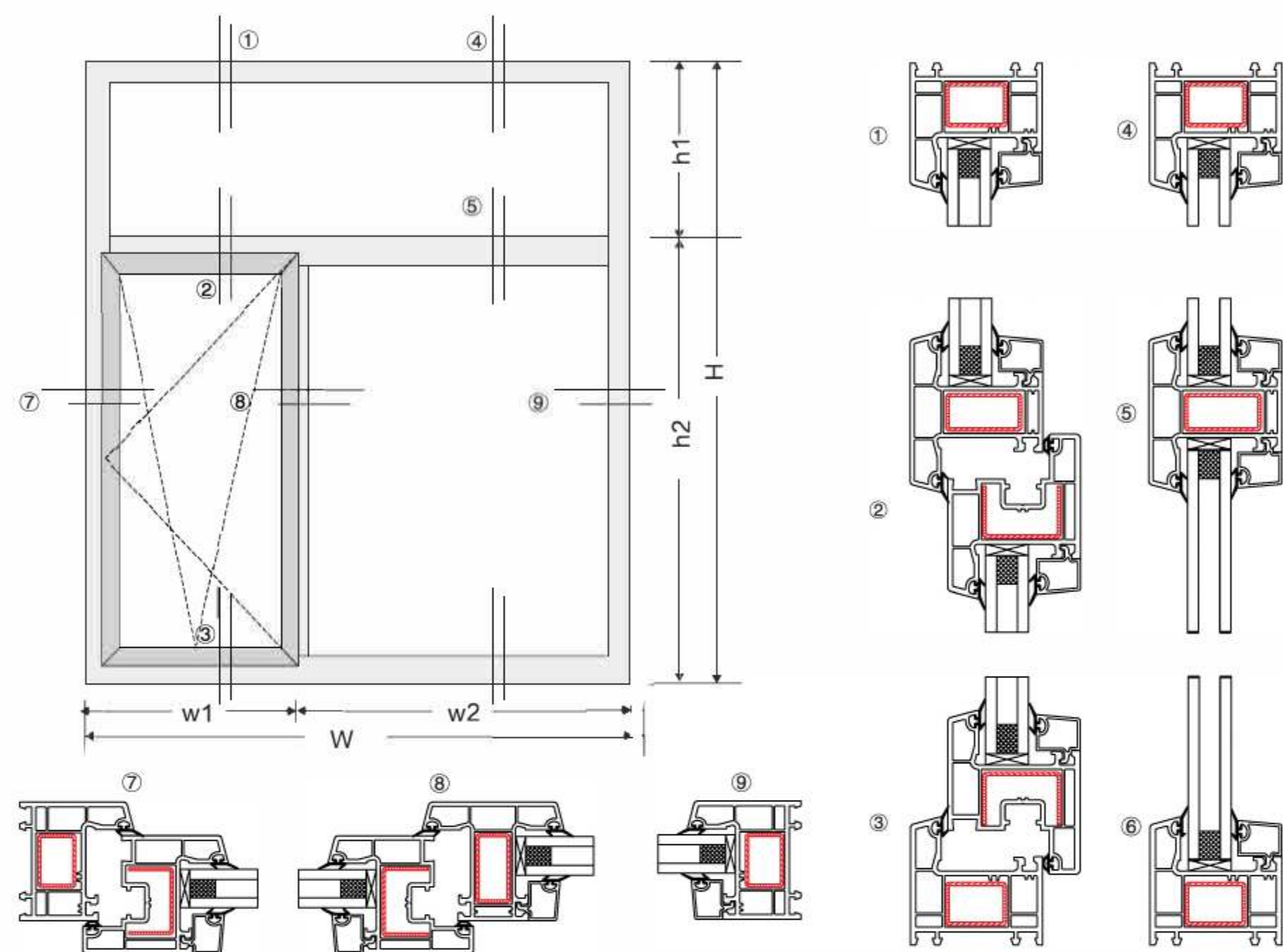
Opening methods



60 casement series(thickness 2.5mm)

 NAME: 60 frame B CODE: 60PKB WEIGHT(KG/M): 1.146 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5	 NAME: 60 frame F CODE: 60KF WEIGHT(KG/M): 1.475 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.5	 NAME: 60 in-swing window sash A2 CODE: 60NKCSA2 WEIGHT(KG/M): 1.309 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5
 NAME: 60 out-swing window sash 1 CODE: 60WKCS1 WEIGHT(KG/M): 1.32 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5	 NAME: 60 in-swing door sash 4 CODE: 60NKMS4 WEIGHT(KG/M): 1.684 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.5	 NAME: 60 mullion E CODE: 60ZTE WEIGHT(KG/M): 1.2 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5

60 casement window technical drawing



Profile name (thickness 2.5mm)	CODE	Cutting formula	
60 frame B	60PKB	W+6	
		H+6	
60 mullion E (horizontal)	60ZTE	W-44+6	
60 mullion E (vertical)	60ZTE	h2-22+6	
60 double glazing bead B (fixed)	60SYB	W-80	w2-58
		h1-58	h2-58
60 in-swing window sash A2	60NKCSA2	w1-42+6	
		h2-42+6	
60 double glazing bead B (sash)	60SYB	w1-154	
		h2-150	
Window size (mm): 1500x1500	Profile used per window (kg)	Window rate (m²/t)	
1500×1500	16.01	140.45	

Hardware

Handle
PZSN001



Hinge



Actuator
PCDQND475**



Wind Support
PFC001**



Sliding Support
FJ600A-**



Lock Block
PSK20109



Lift Block
PTSK001





65mm
Casement
Series

65mm Casement window & door series

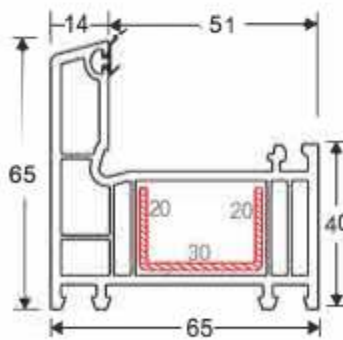


Frame Thickness	65mm
Sash Thickness	65mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5L
K Value - w/(m²·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2200
Maximum Sash Height (mm)	2200

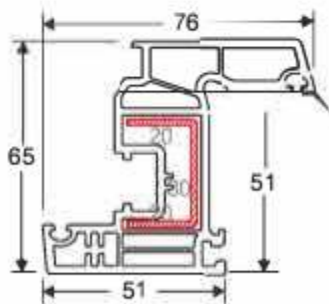
Opening methods



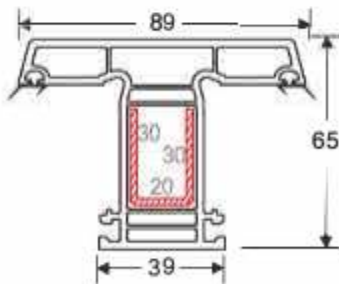
65 casement series



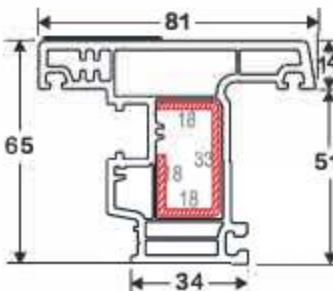
NAME: 65 five-chamber
frame
CODE: 65WQSK
WEIGHT(KG/M): 1.25
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5



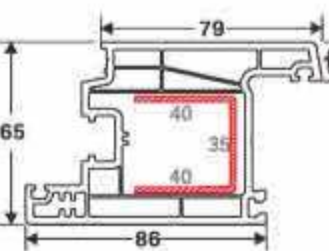
NAME: 65 five-chamber
sash
CODE: 65WQSS
WEIGHT(KG/M): 1.417
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5



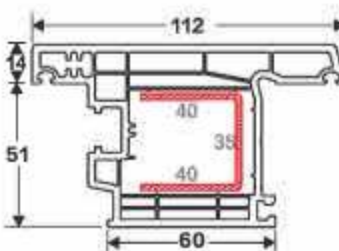
NAME: 65 five-chamber
mullion
CODE: 65WQST
WEIGHT(KG/M): 1.45
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5



NAME: 65 out-swing
window sash S
CODE: 65WKCSS
WEIGHT(KG/M): 1.5
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5

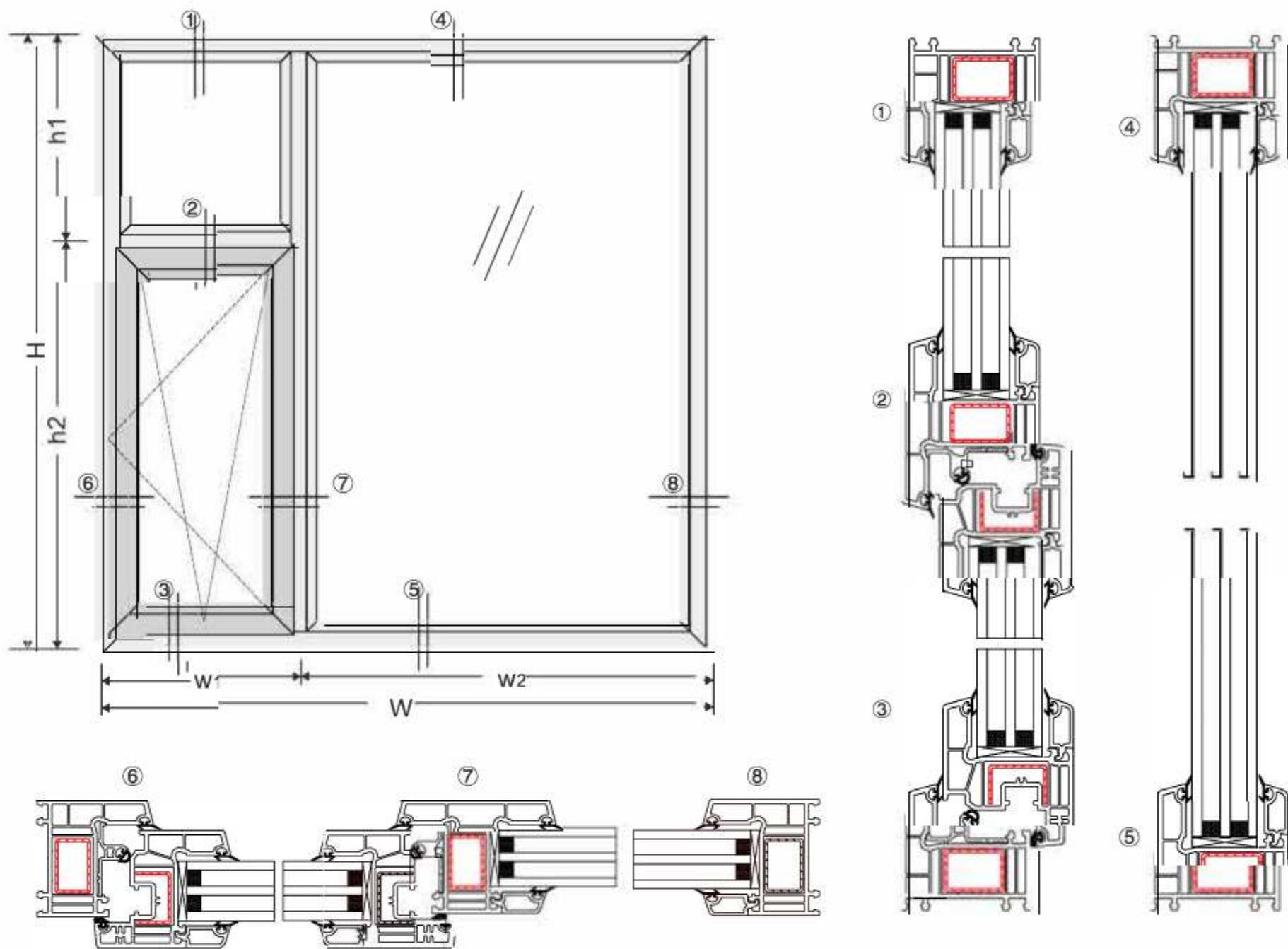


NAME: 65 in-swing
door sash S2
CODE: 65NKMSS2
WEIGHT(KG/M): 1.94
LENGTH: 5.8-6.0m
PCS/BAG: 4
THICKNESS: 2.8



NAME: 65 out-swing
door sash S2
CODE: 65WKMS2
WEIGHT(KG/M): 2.05
LENGTH: 5.8-6.0m
PCS/BAG: 4
THICKNESS: 2.8

65 casement window technical drawing



Profile name (thickness 2.5mm)	CODE	Cutting formula	
65 five-chamber frame	65WQSK	W+6	
65 five-chamber mullion	65WQST	H+6	
65 five-chamber sash	65WQSS	w1-20.5+6	
65 support board	65ZB	H-41+6	
65 triple glazing bead	65SBYT	w1-43.5+6	
		h2-43.5+6	
		w1-46.5	
		h2-46.5	
		w1-59.5	h1-59.5
		w2-59.5	H-80
		w1-145.5	h2-145.5
Window size (mm)	Profile used per window (kg)	Window rate (m²/t)	
1500x1500	17.06	131.85	

Hardware

Handle
PZSN001



Hinge



Actuator
PCDQND475**



Wind Support
PFC001**



Sliding Support
FJ600A-**



Lock Block
PSK20109



Lift Block
PTSK001



70mm Casement window & door series



Frame Thickness	70mm
Sash Thickness	70mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5L
K Value - w/(m²·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2400
Maximum Sash Height (mm)	2400

Opening methods

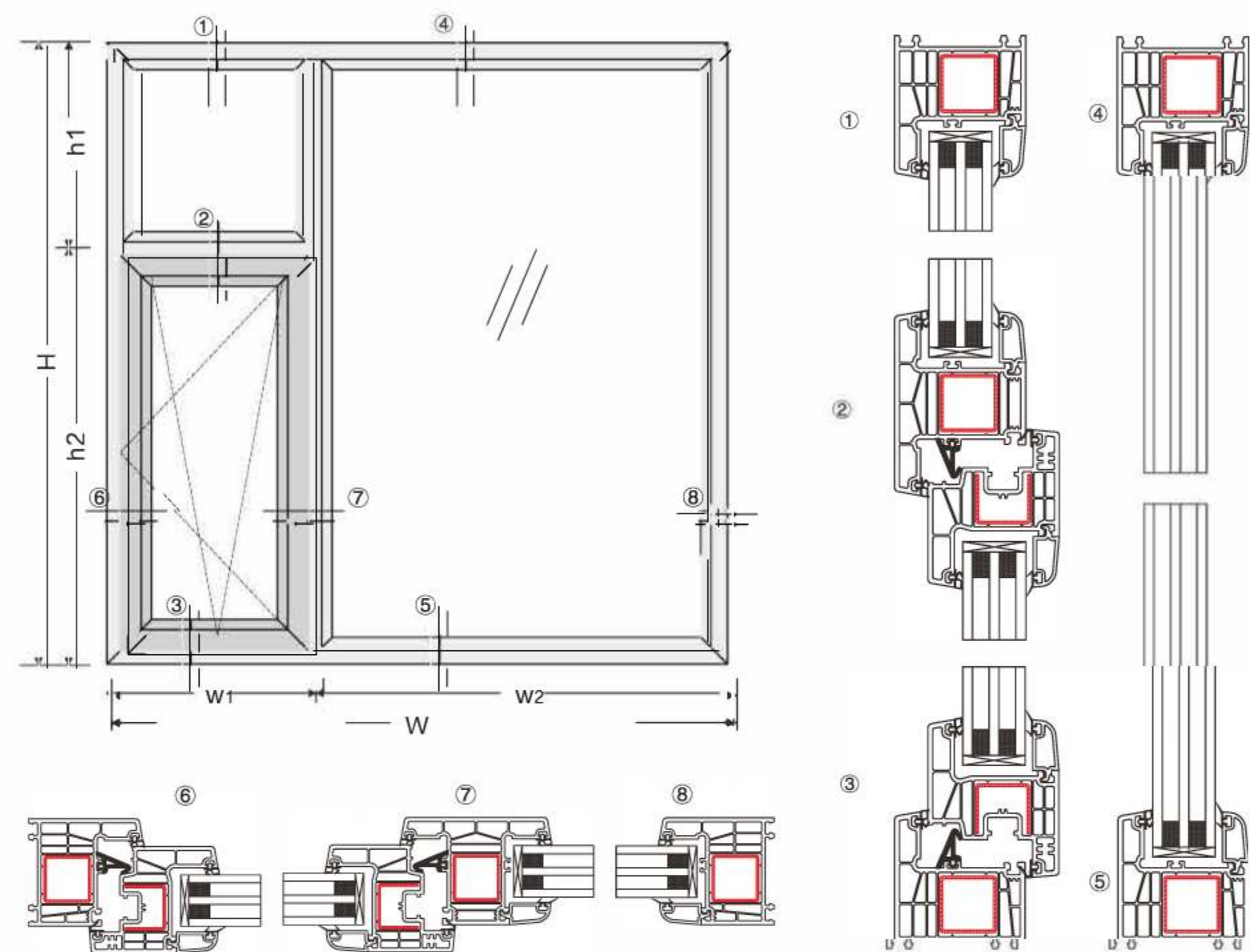


70 casement series

	NAME: 70 triple pane frame A CODE: 70SMFKA (No gasket) WEIGHT(KG/M): 1.617 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.8		NAME: 70 triple pane sash A CODE: 70SMFSA (No gasket) WEIGHT(KG/M): 1.67 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.8		NAME: 70 triple pane mullion A CODE: 70SMFTA (No gasket) WEIGHT(KG/M): 1.77 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.8
	NAME: 70 in-swing door sash A CODE: 70NKMSA(No gasket) WEIGHT(KG/M): 2.11 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.8		NAME: 70 out-swing door sash A CODE: 70WKMSA(No gasket) WEIGHT(KG/M): 2.11 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.8		NAME: 70 Five-chamber out-swing window sash CODE: 70WQSWKCS WEIGHT(KG/M): 1.565 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.5

70mm
Casement
Series

70 casement window technical drawing



Profile name	CODE	Cutting formula
70 triple pane frame A	70SMFKA	W+6
70 triple pane mullion A	70SMFTA	H+6
70 triple pane sash A	70SMFSA	H-86
		w1-59
		h2-53+6
		w1-53+6
		w1-69 H-96
		h1-69 w2-69
		w1-171
		h2-171
70glazing bead 2	70YX2	
Window size (mm)	Profile used per window (kg)	Window rate (m²/t)
1500x1500	19.26	116.96

Hardware

Handle
PZSN001



Hinge



Actuator
PCDQND475**



Wind Support
PFC001**



Sliding Support
FJ600A-**

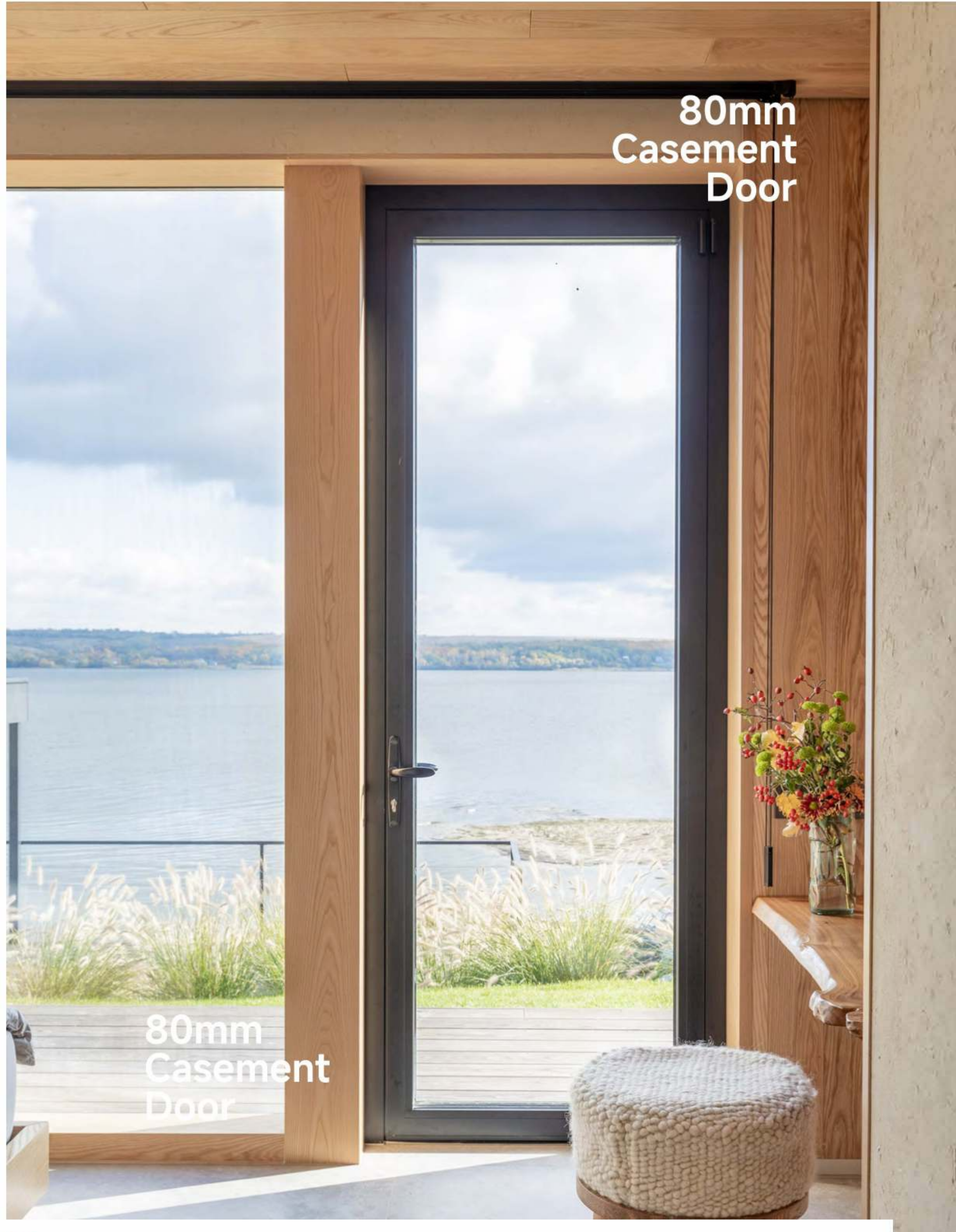


Lock Block
PSK20109



Lift Block
PTSK001

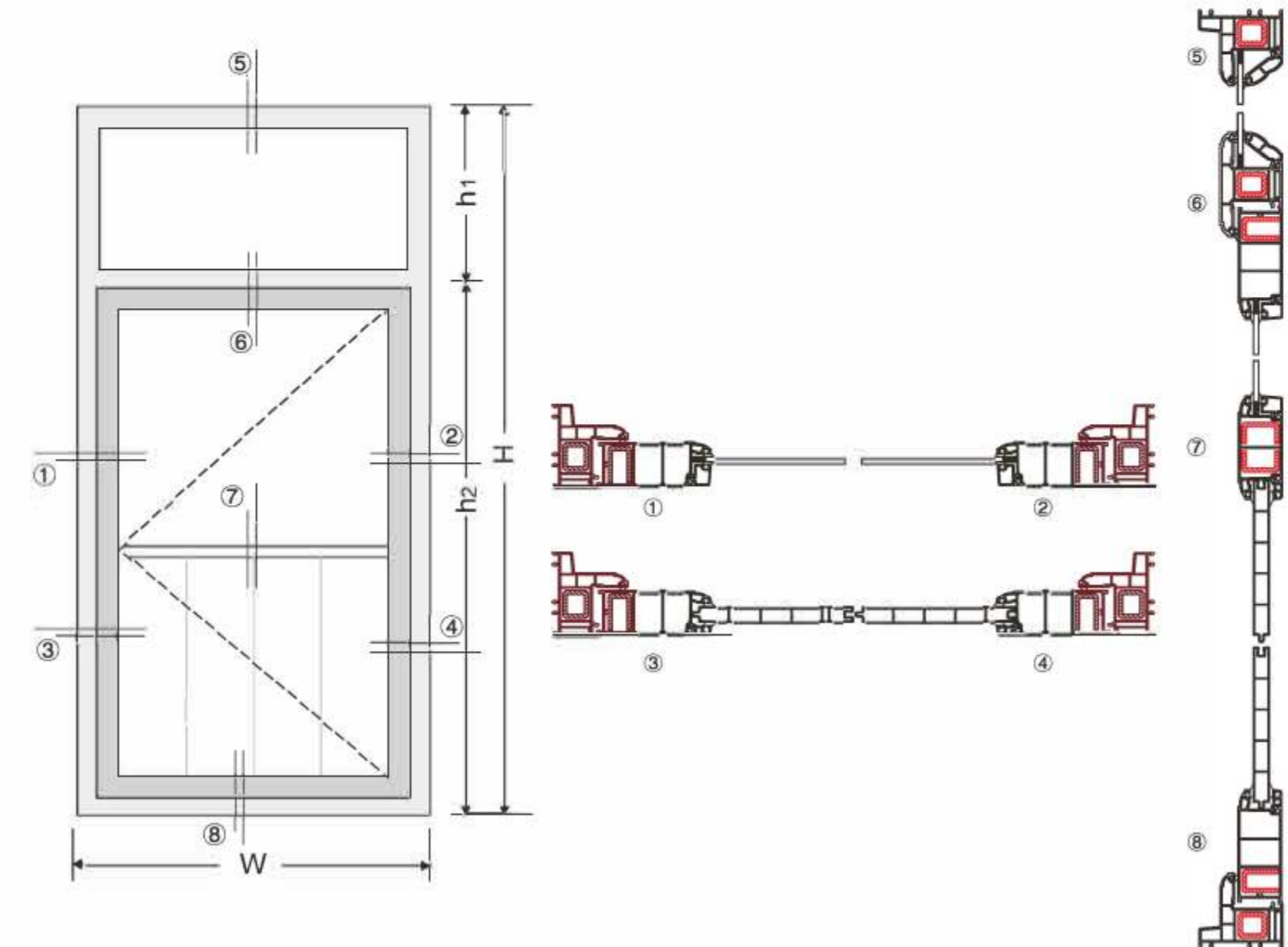




80mm Casement door



Frame Thickness	80mm
Sash Thickness	45mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm 5+9A+5 5L+9Ar+5L
K Value - $W/(m^2 \cdot K)$	≥ 2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2400
Maximum Sash Height (mm)	2400





Sliding Window & Door Series

UPVC sliding windows and doors are durable, energy-efficient, and require minimal maintenance. They're ideal for both residential and commercial use, offering excellent insulation, soundproofing, and security. Their space-saving design and resistance to weathering make them perfect for modern buildings, providing long-lasting performance and aesthetic appeal.



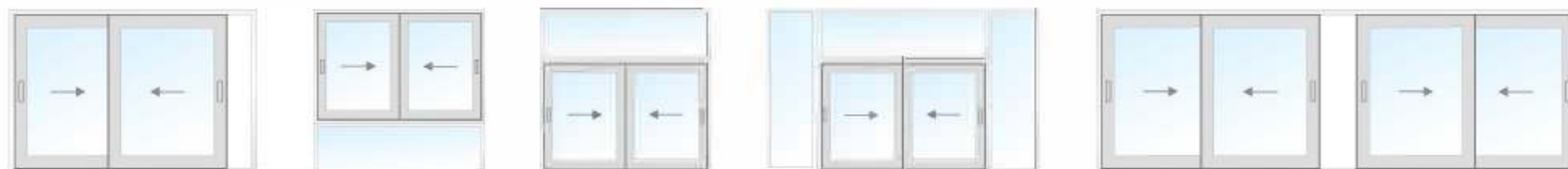
**80mm
Sliding
Series**

80mm Sliding window & door series

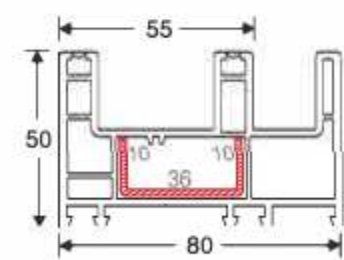


Frame Thickness	80mm
Sash Thickness	37mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5L
K Value - w/(m²·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2200
Maximum Sash Height (mm)	2200

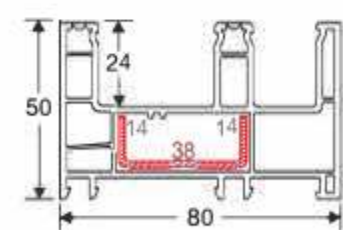
Opening methods



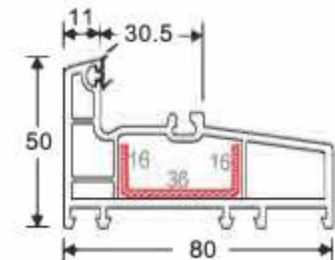
80 sliding series(thickness 2.5mm)



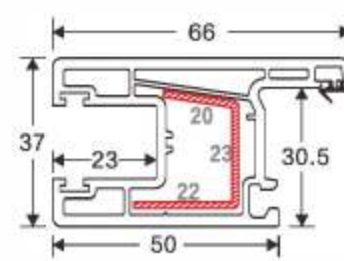
NAME: 80 sliding frame H2
CODE: TL80KH2
WEIGHT(KG/M): 1.45
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5



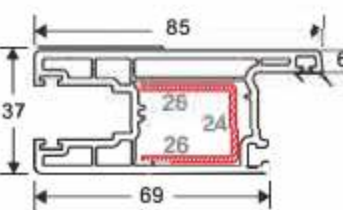
NAME: 80 sliding frame D1
CODE: TL80KD1
WEIGHT(KG/M): 1.442
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5



NAME: 80 fixed frame H2
CODE: GD80KH2
WEIGHT(KG/M): 1.142
LENGTH: 5.8-6.0m
PCS/BAG: 6
THICKNESS: 2.5

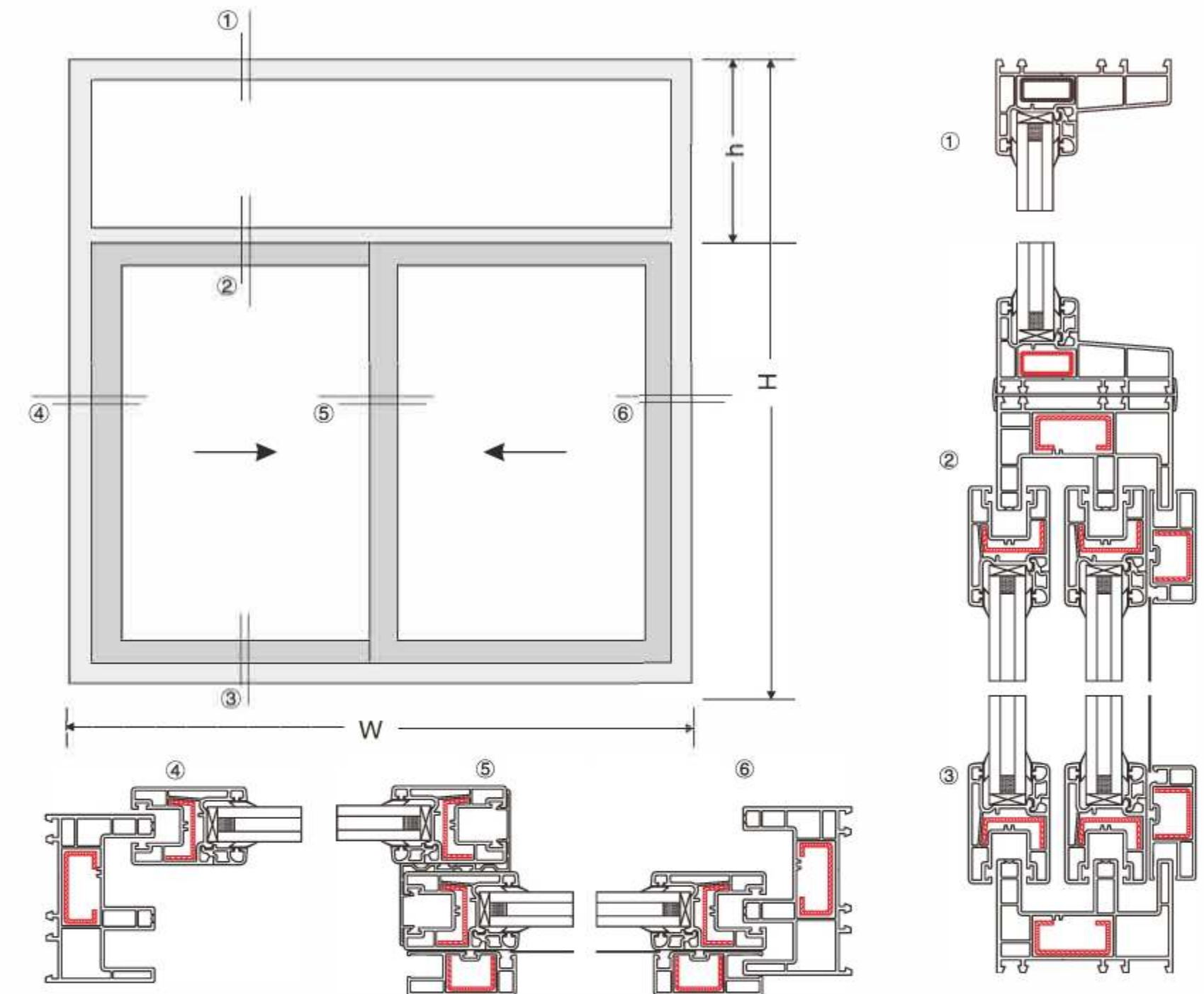


NAME: 80 big sliding sash A
CODE: 80TLDSA
WEIGHT(KG/M): 0.967
LENGTH: 5.8-6.0m
PCS/BAG: 8
THICKNESS: 2.5



NAME: 80 sliding door sash
CODE: 80TLMS
WEIGHT(KG/M): 1.3
LENGTH: 5.8-6.0m
PCS/BAG: 8
THICKNESS: 2.5

80 sliding window technical drawing



Profile name (thickness 2.5mm)	CODE	Cutting formula
80 sliding frame H2	TL80KH2	W+6 H-h+6
80 fixed frame H2	GD80KH2	W+6 h+4
80 flat board	80PB	W
sliding sash (thickness 2.3mm)	80TLSD	W÷2-10+6 H-h-80+6
double glazing bead (fixed frame)	80SYC	W-68 h-68
80 double glazing bead C (sash)	80SYC	W÷2-88 H-h-158
Screen sash A2	52SS2	W÷2-10+6 H-83+6
80 sliding sash cover	80FG	H-h-80
Window size (mm): 1500x1500	Profile used per window (kg): 21.30	Window rate (m²/t): 105.60

Hardware

Crescent Lock Handle
PYSL001/I



Lock Hook
PSG009



Pulley



Bumper Block
PFZK001



Anti Theft Block
PFDK002



Manual Lock/Manual Lock Hook
PSK20109



Latch
PSK008



88mm
Sliding
Series

88mm Sliding window & door series



Frame Thickness	88mm
Sash Thickness	42mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5L
K Value - w/(m²·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2400
Maximum Sash Height (mm)	2400

Opening methods



88 sliding series

	NAME: 88 sliding frame B3 CODE: TL88KB3 WEIGHT(KG/M): 1.532 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5		NAME: 88 sliding sash H2 CODE: 88TLSH2 WEIGHT(KG/M): 1.025 LENGTH: 5.8-6.0m PCS/BAG: 8 THICKNESS: 2.5		NAME: 88 fixed frame mullion H CODE: 88GDKTH WEIGHT(KG/M): 1.285 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5
	NAME: 88 fixed frame H CODE: 88GDKH WEIGHT(KG/M): 1.185 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.5		NAME: 88 frame F CODE: 88KF WEIGHT(KG/M): 1.775 LENGTH: 5.8-6.0m PCS/BAG: 4 THICKNESS: 2.2		NAME: 90 sliding frame CODE: 90TLK WEIGHT(KG/M): 1.34 LENGTH: 5.8-6.0m PCS/BAG: 6 THICKNESS: 2.2

Hardware

Crescent Lock Handle
PYSL001/I



Lock Hook
PSG009



Pulley



Bumper Block
PFZK001



Anti Theft Block
PFDK002



Manual Lock/Manual Lock Hook
PSK20109



Latch
PSK008



92mm Sliding window & door series



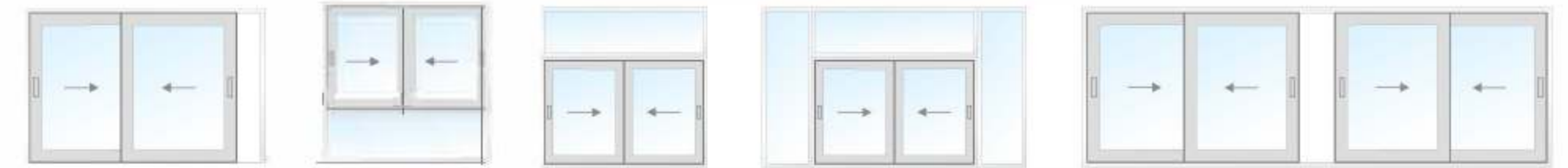
Frame Thickness	92mm
Sash Thickness	45mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5L
K Value - W/(m ² ·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2600
Maximum Sash Height (mm)	2600

108mm Sliding window & door series



Frame Thickness	108mm
Sash Thickness	55mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5L
K Value - W/(m ² ·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2600
Maximum Sash Height (mm)	2600

Opening methods



Hardware

Crescent Lock Handle
PYSL001/I



Lock Hook
PSG009



Pulley



Bumper Block
PFZK001



Anti Theft Block
PFDK002



Manual Lock/Manual Lock Hook
PSK20109



Latch
PSK008





60mm
Sliding Door
Series

60 Sliding door series



Frame Thickness	60mm
Sash Thickness	42mm
Glass Thickness Range	5 22mm
Glass Configuration (mm)	5mm 5+9A+5 5L+9Ar+5L
K Value - w/(m²·K)	≥2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2000
Maximum Sash Height (mm)	2000

Hardware

Handle
PMZS001



12 Adjustable
Door Wheel

Lock Cylinder



Bumper Block
PFZK001

Actuator



Bumper Block
PFZK005

Lock Seat
PSK103



Anti Theft Block
PFDK002



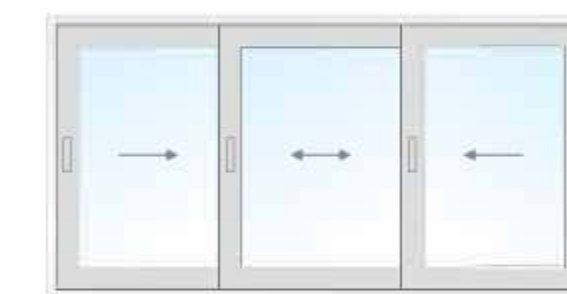


112mm
Sliding Door
Series

112 Sliding door series



Frame Thickness	112mm
Sash Thickness	42mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm
	5+9A+5
	5L+9Ar+5



3 Track sliding door

Hardware

Handle
PMZS001



Lock Cylinder



Actuator



Lock Seat
PSK108



12 Adjustable
Door Wheel



Bumper Block
PFZK001

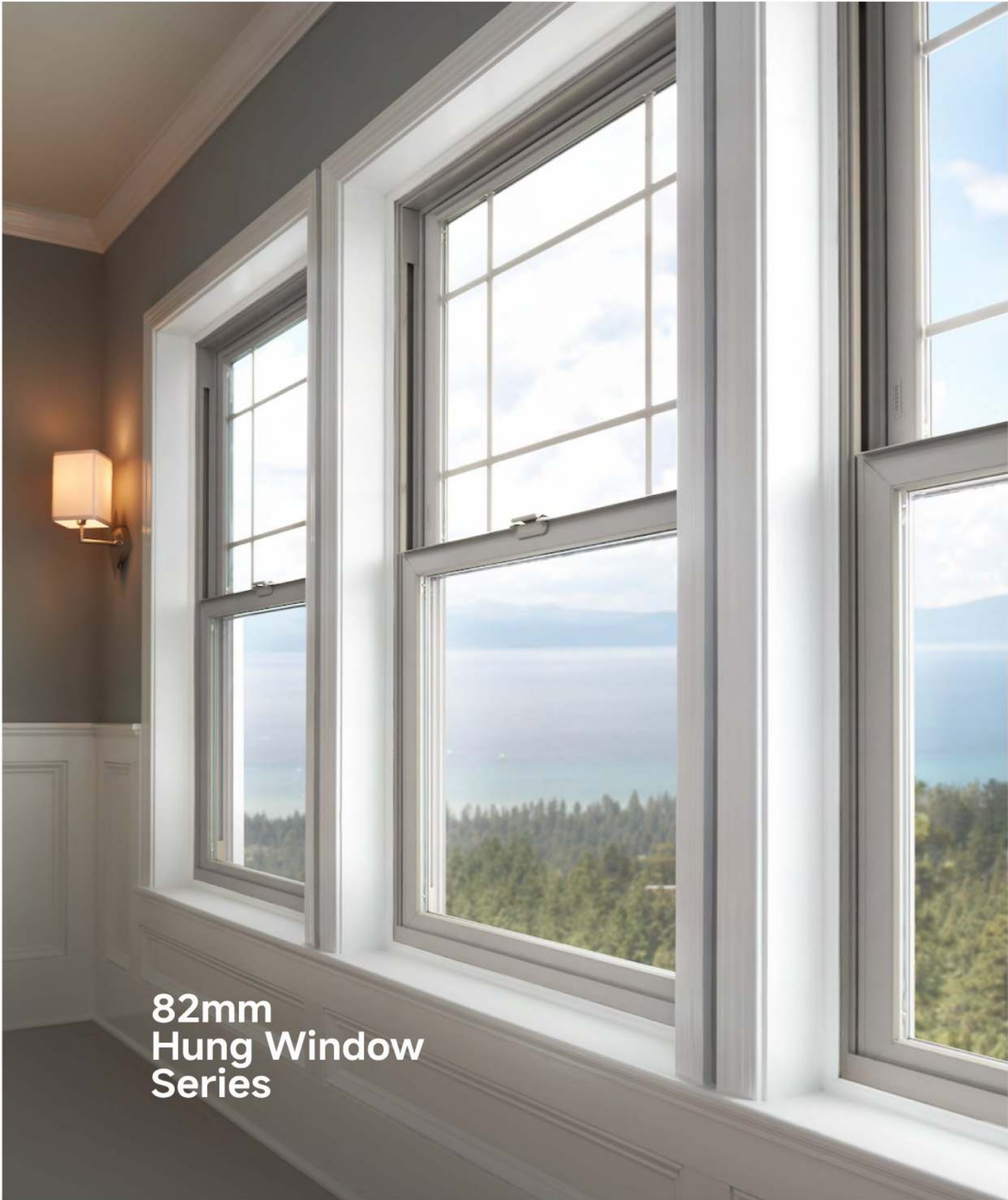


Bumper Block
PFZK005



Anti Theft Block
PFDK002





82mm
Hung Window
Series

82mm Hung window series



Parameters

Frame Width (mm)	82 (3.25 inch)
Sash Thickness (mm)	37.46 (1.47 inch)
Glass Configuration (mm)	3.2+19A+3.2 3.2+13A+3.2
Window Size Range (mm)	200-2000
Maximum Sash Size (mm)	2000(W)×1500(H)

Opening methods



Hardware

Crescent Lock
DHL-B01E



Latch
CHS-G01CK



Slide Lock
SH-03



Locking Bolt
FS-04L/FS-04R



Concealed pin
TL07B/TL08B



Coil Spring/Spring Seat
CBE-*/RH-**



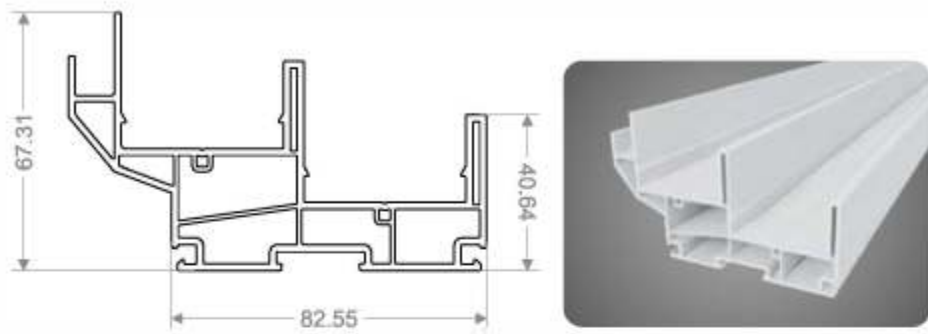
Automatic Lock
YCK-03



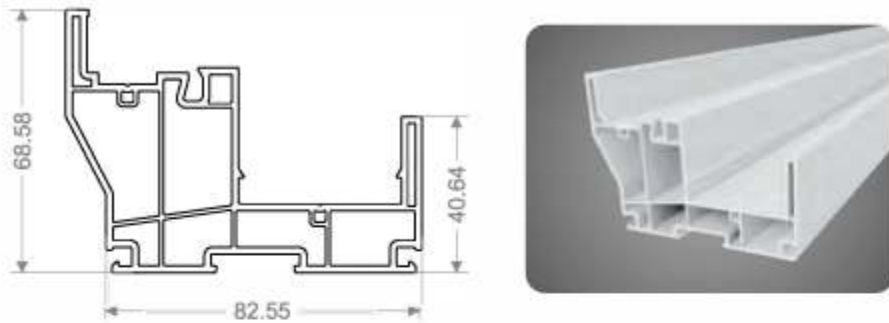
Pulley(Sliding window)
SCK-07



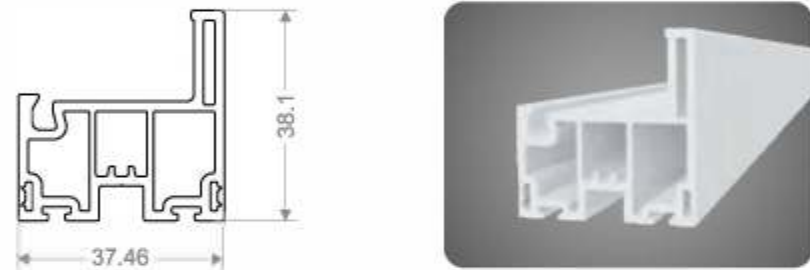
Hung Window Series



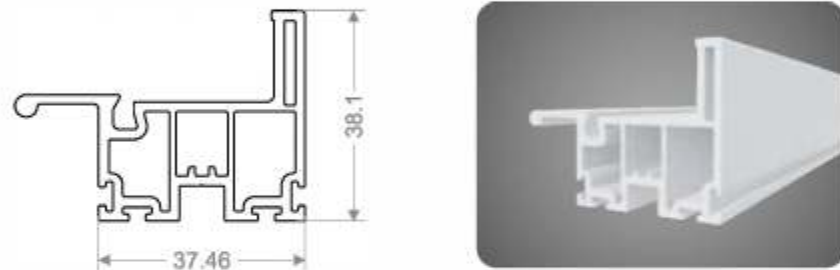
82 double sliding frame CODE: 82STLCK WEIGHT(KG/M): 1.38



82 single sliding frame CODE: 82DTLCK WEIGHT(KG/M): 1.33



82 vertical sliding sash CODE: 82TLS WEIGHT(KG/M): 0.56



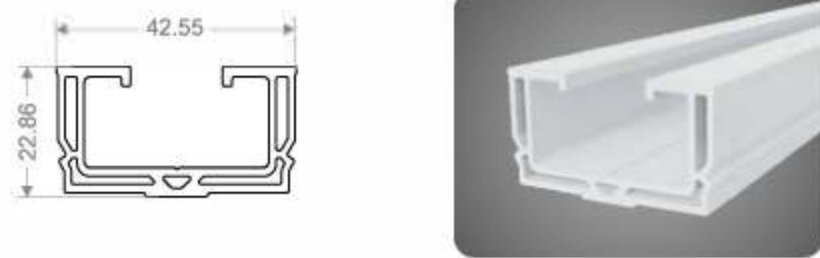
82 handle sliding sash CODE: 82ZSS WEIGHT(KG/M): 0.6



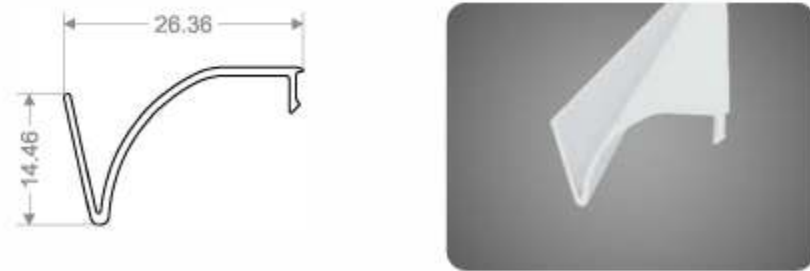
82 mullion CODE: 82ZT WEIGHT(KG/M): 0.64



82 sliding sash cover CODE: 82SFG WEIGHT(KG/M): 0.217



82 sliding groove CODE: 82HXC WEIGHT(KG/M): 0.43



82 balancer cover CODE: 82PHQGB WEIGHT(KG/M): 0.067

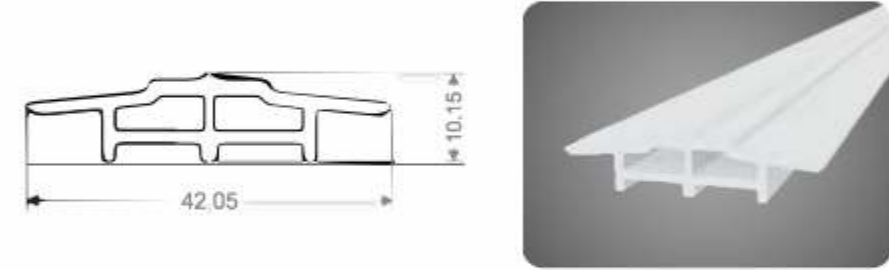
Hung Window Series



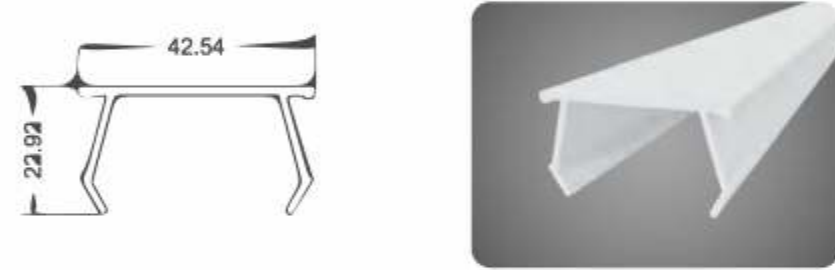
10 glazing bead CODE: 10BLYT WEIGHT(KG/M): 0.155



7 glazing bead CODE: 7BLYT WEIGHT(KG/M): 0.145



82 sash guide CODE: 82DG WEIGHT(KG/M): 0.203



82 decoration cover CODE: 82ZSGB WEIGHT(KG/M): 0.22

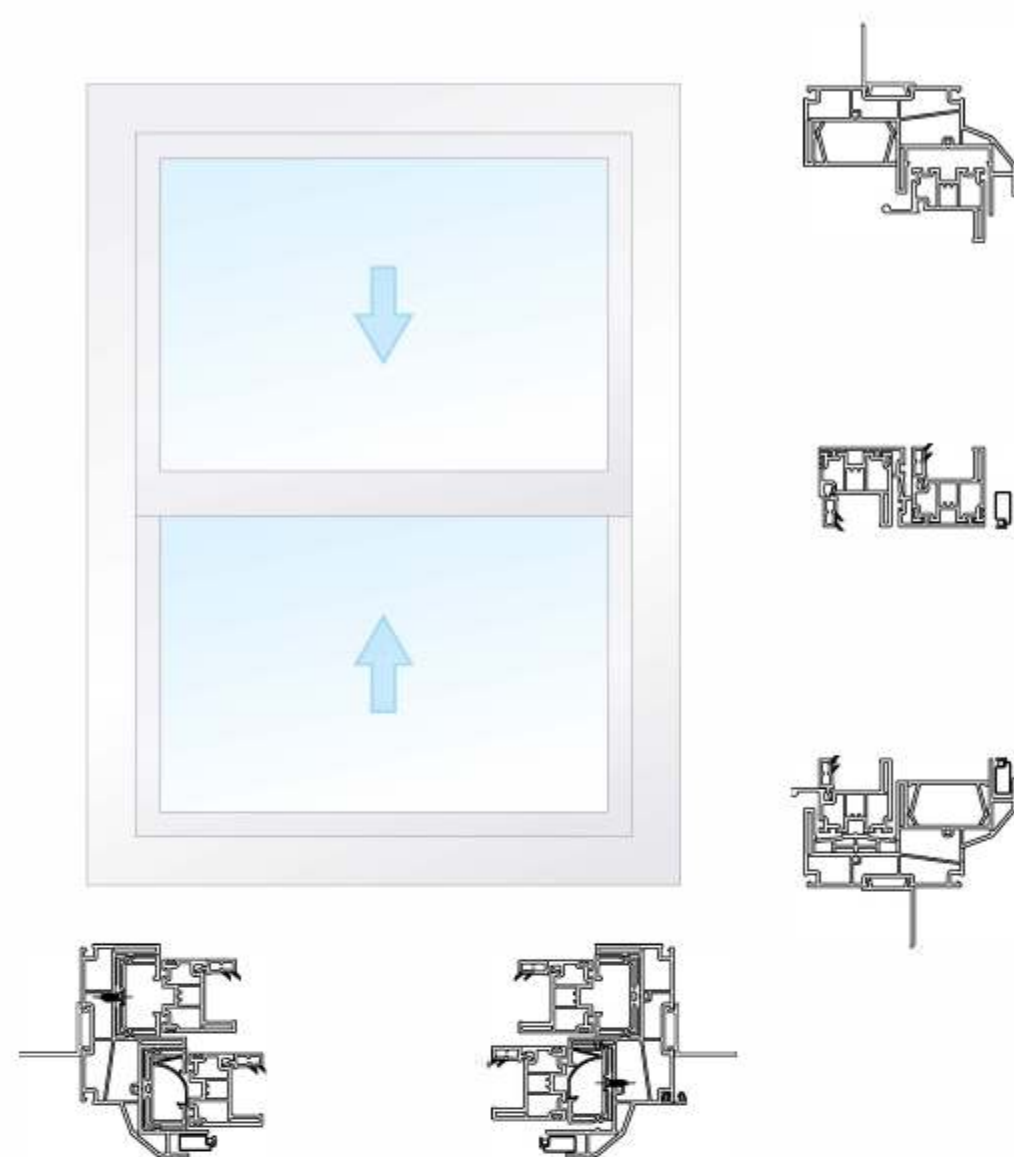


82 frame splicing strip CODE: 82KPT WEIGHT(KG/M): 0.052

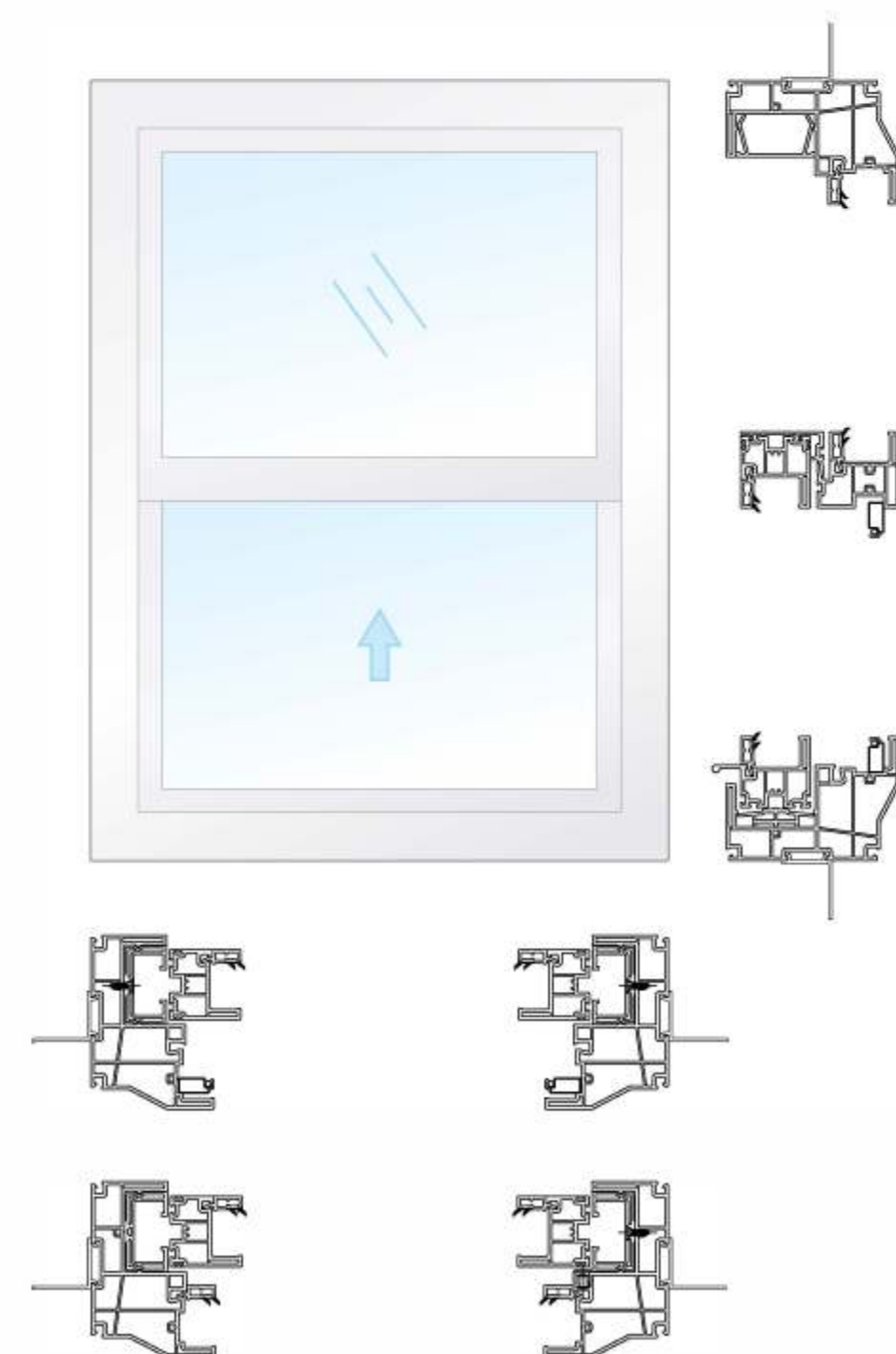


32 installation wing CODE: 32AZY WEIGHT(KG/M): 0.175

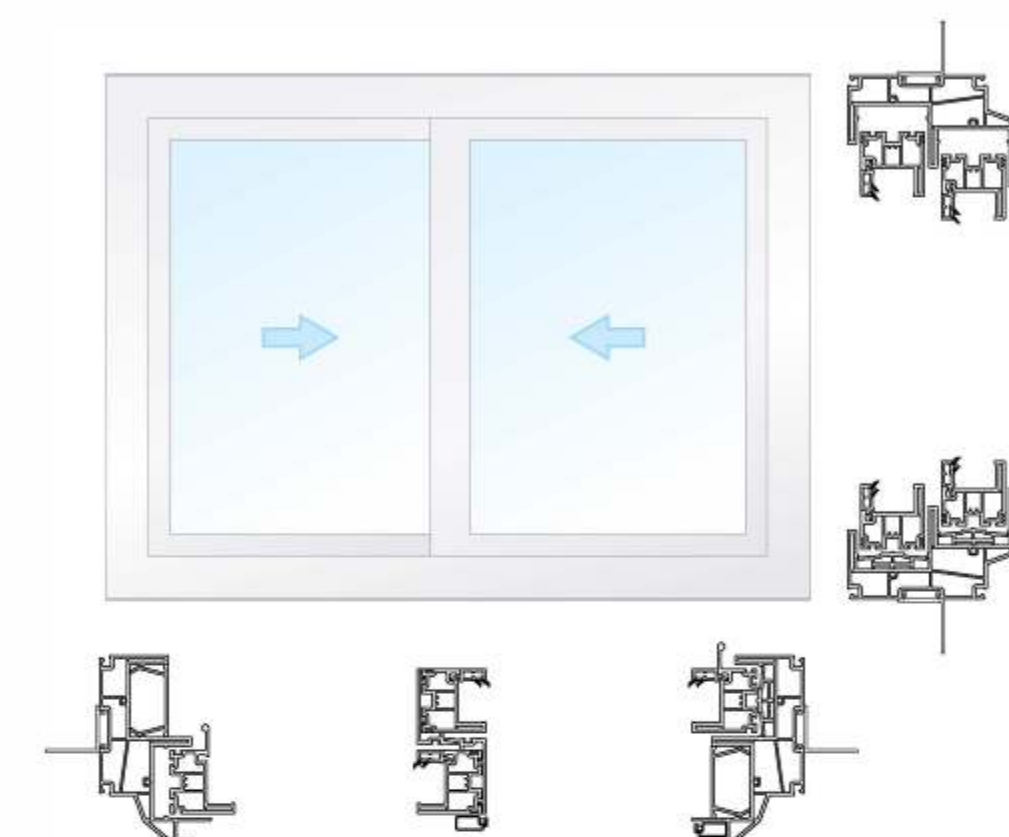
Double hung window
section drawing



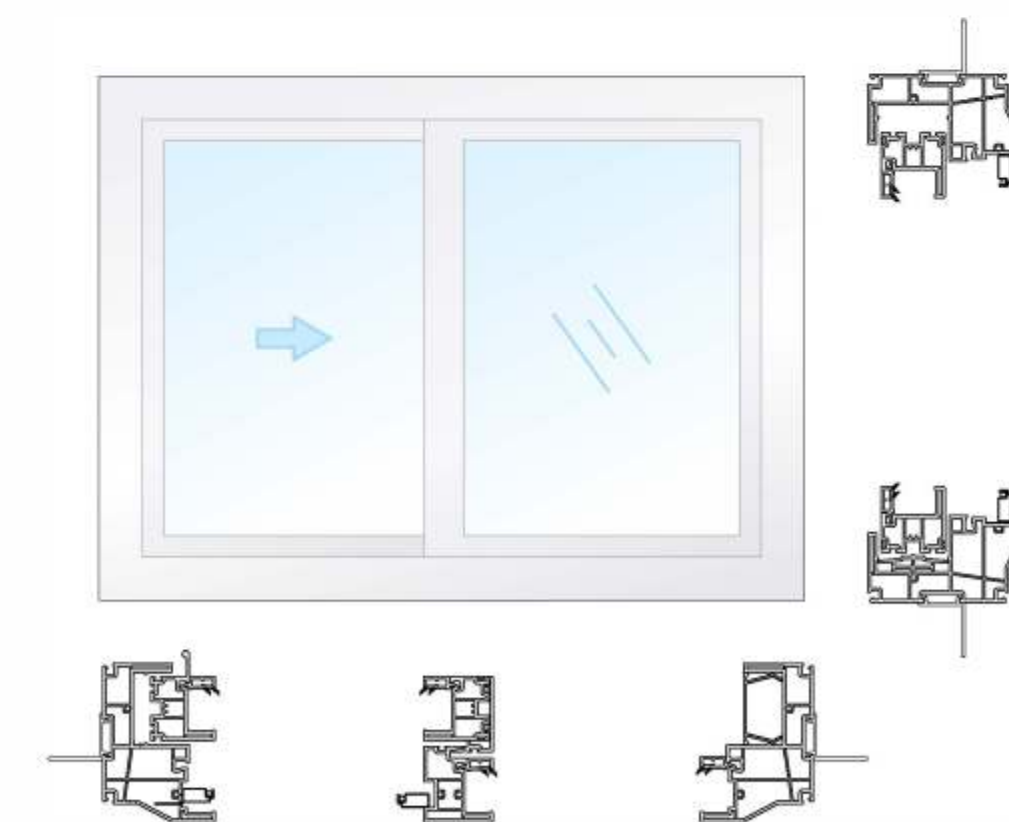
Single hung window
section drawing

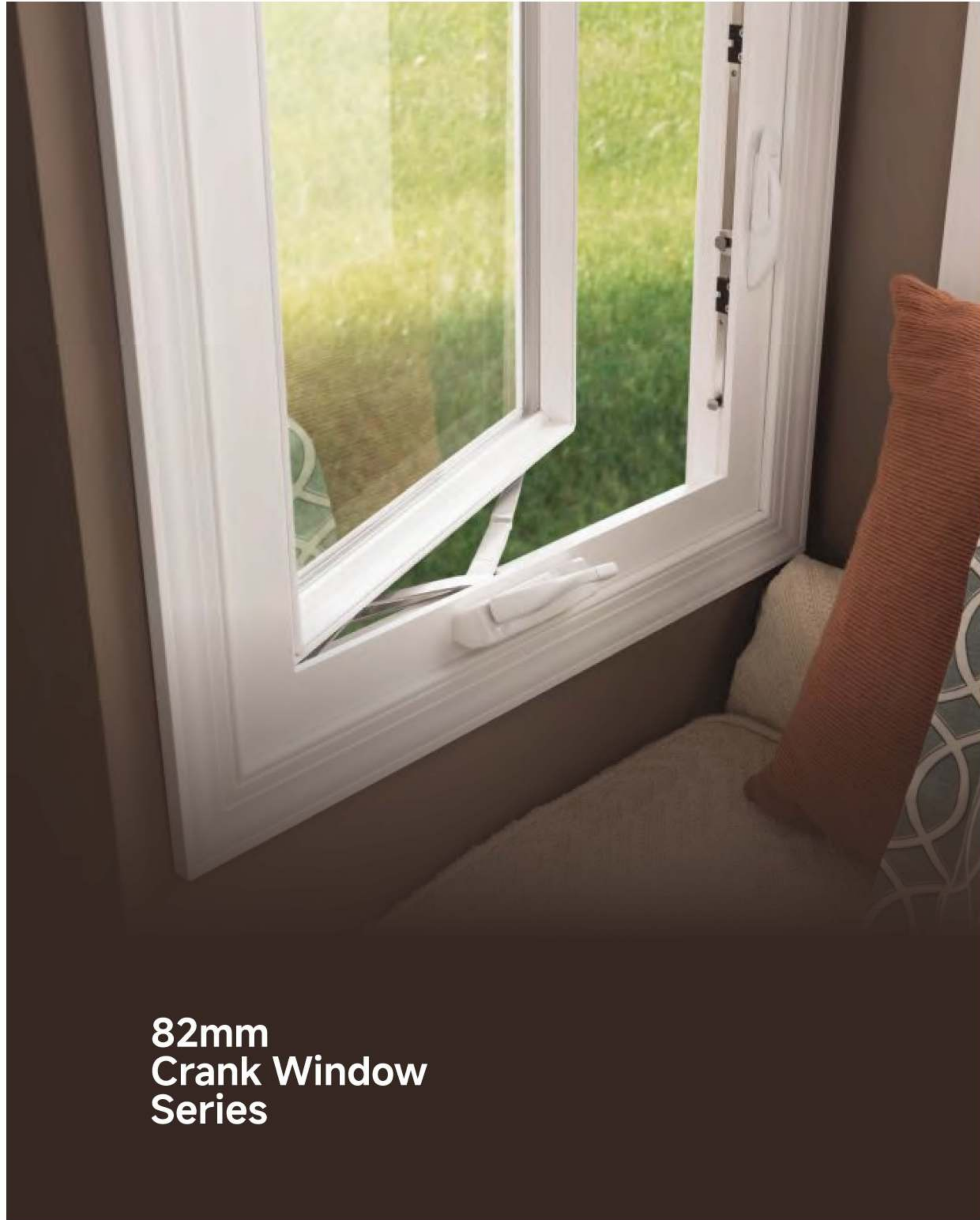


Double sliding window
section drawing



Single sliding window
section drawing





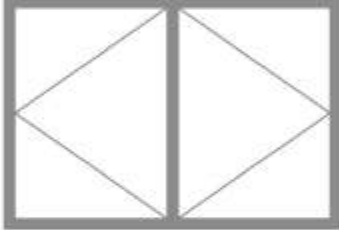
82mm
Crank Window
Series

82mm Crank window series



Parameters	
Frame Width (mm)	82 (3.25 inch)
Glass Configuration (mm)	3.2+16A+3.2
	3.2+19A+3.2
	3.2+14A+3.2+12A+3.2
	3.2+16A+3.2+12A+3.2

Opening methods



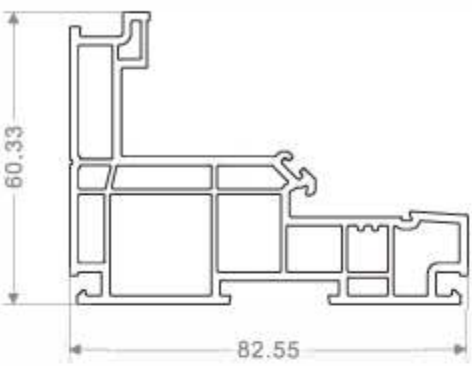
· Casement with mullion



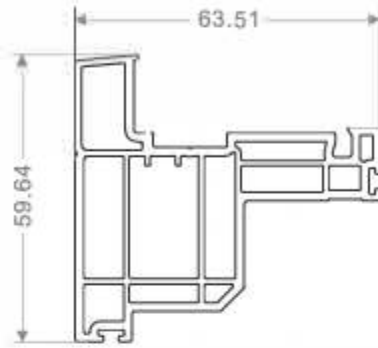
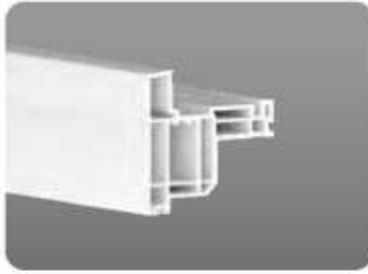
· Casement and fixed window



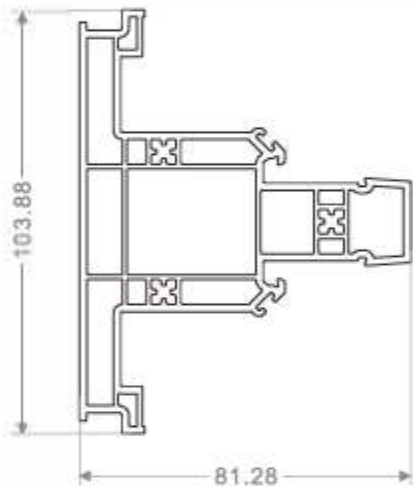
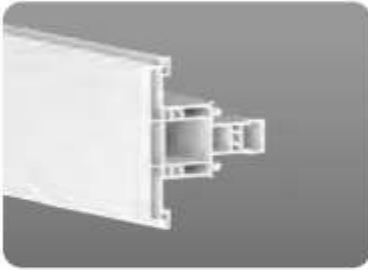
Crank Window Series



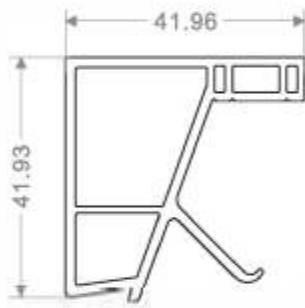
82 out-swing casement frame CODE: K82P13 WEIGHT(KG/M): 1.1



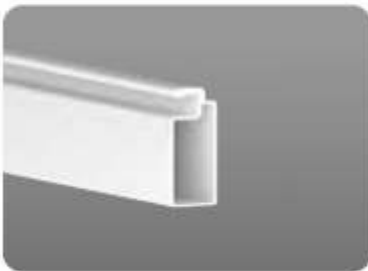
82 out-swing casement sash CODE: K82P22 WEIGHT(KG/M): 0.92



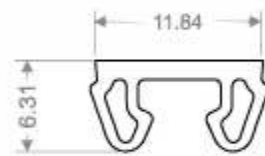
82 out-swing casement mullion CODE: K82P32 WEIGHT(KG/M): 1.46



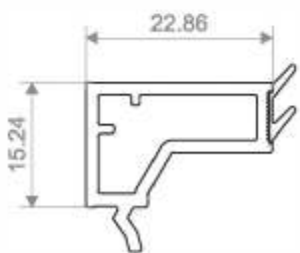
23 fixed glazing bead CODE: K82P45 WEIGHT(KG/M): 0.49



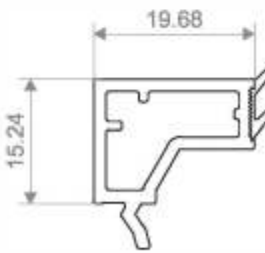
82 universal screen sash CODE: L82M01 WEIGHT(KG/M): 0.08



82 frame splicing strip CODE: 82KPT WEIGHT(KG/M): 0.052

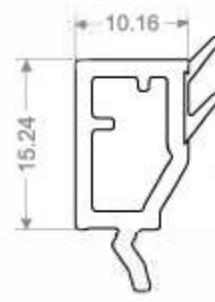


23 glazing bead CODE: K82P43 WEIGHT(KG/M): 0.17

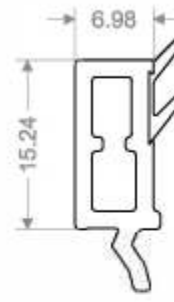
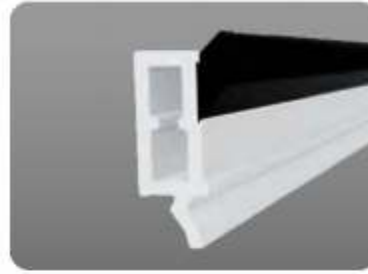


20 glazing bead CODE: K82P44 WEIGHT(KG/M): 0.16

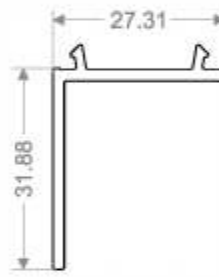
Crank Window Series



10 glazing bead CODE: 10BLYT WEIGHT(KG/M): 0.155



7 glazing bead CODE: 7BLYT WEIGHT(KG/M): 0.145



32 installation wing CODE: 32AZY WEIGHT(KG/M): 0.175

WINDOW & DOOR COLORS



SOLID COLOR SERIES

WHITE COLOR



BLUE WHITE



YELLOW WHITE



MILK WHITE

FULL COLOR



CARAMEL COLOR QCY9007



BROWN QC3040



COFFEE QC30100



BLACK QC10104

FILM LAMINATED COLOR SERIES (EUROPEAN STANDARD)



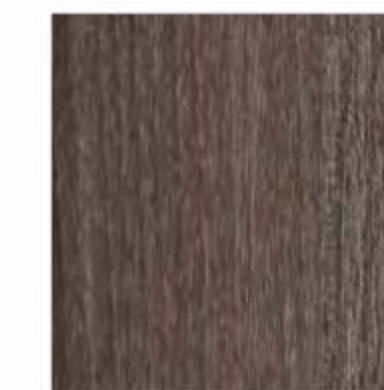
GOLDEN OAK
MX9.2178001-116700



BROWN OAK
PX40175007-114800



DARK OAK
MX9.2052089-116700



BLACK WALNUT
PX9.0046828-114800



SOFT CHERRY
PX9.3214009-119500



IRISH OAK
PX9.3211305-114800



CLASSICAL OAK
PX2.0057006-130300



MOUNTAIN OAK
PX2.0057005-130300



WALNUT
PX9.2178007-116700



HF-O-WALNUT CUSTOMIZED
DWZ2H-DZ-W



WHITE GRAIN
PX02.20.91.000001-116801



DARK GREY METAL
F4361012



DARK GREY METAL
F4361006



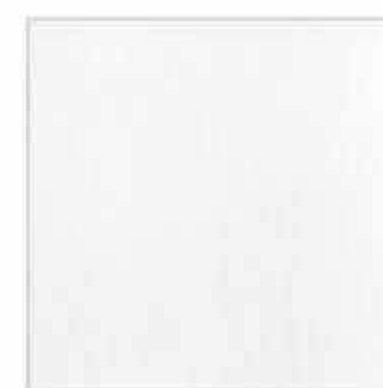
LIGHT GREY METAL
F4361005



LIGHT OAK
F4363077



GLODEN OAK
F4362016



WHITE GRAIN
F4565053



DARK GREEN
CMGN7001



COFFEE
CMBR7201



DARK COFFEE GRAIN
SMBR0104

FILM LAMINATED COLOR SERIES
(CHINESE STANDARD)



HH-O-GOLDEN OAK
GOZ2M-W

HH-I-GOLDEN OAK
GOZ2M-N



HH-O-DARK OAK
D011H-W



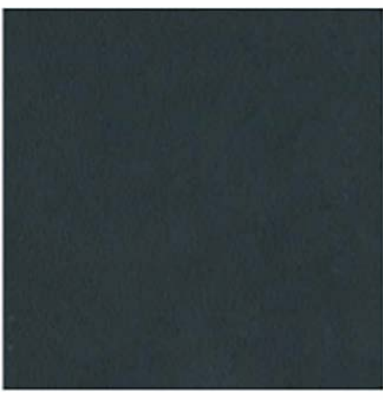
HH-O-OAK ROUGH
R002H-W



HH-O-WALNUT
DWZ2H-W



HH-O-ANTHRACITE GREY
AG32H



HF-O-ANTHRACITE GREY PITTED
308-27-W



HF-O-ANTHRACITE GREY
302-34-W



HF-I-GOLDEN OAK
139-34-N



HF-O-GOLDEN OAK
139-34-W



HF-O-TEAK A
105-02-W



HF-I-OAK ROUGH
136-34-N



HF-O-DARK OAK B
109-34-W



HF-O-DARK OAK CUSTOMIZED
D011H-DZ-W



HF-I-RED OAK
109-02-N



HF-I-DARK OAK B
109-34-N



HF-I-WALNUT
102-34-N



HF-O-WALNUT
102-34-W



HF-O-OAK PITTED 8028
306-09-3-W



HF-O-BROWN PITTED 8017
306-09-1-W

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