



ROCKPORT TRADING



ALUMINUM CLAD WOOD

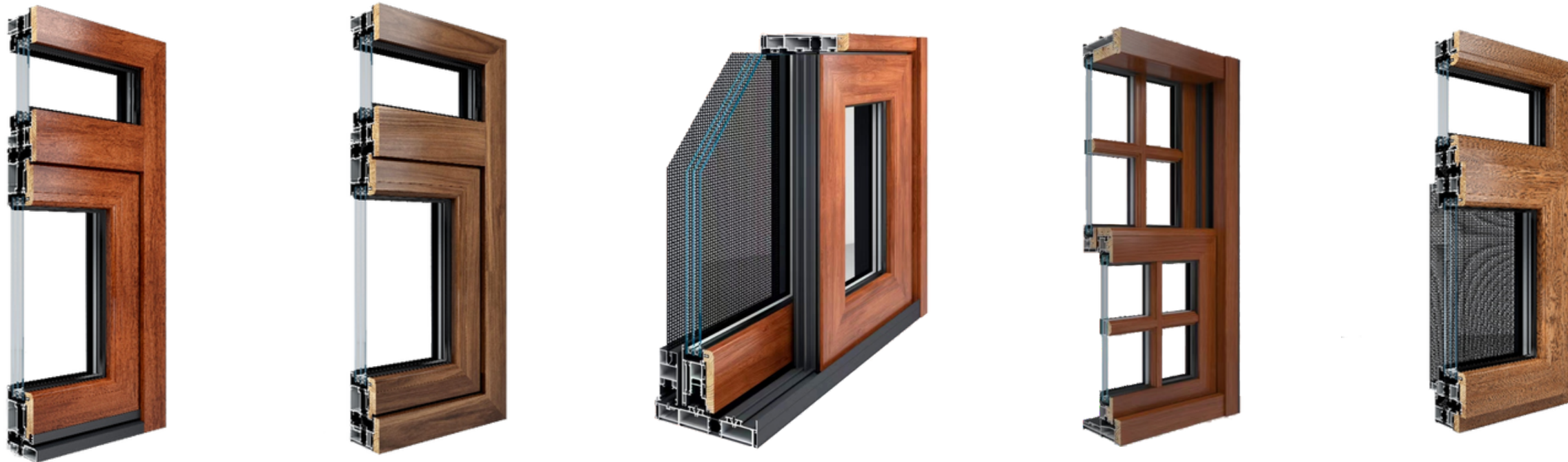


WINDOWS & DOORS

BUILDING MATERIALS

Characteristics of aluminum-clad wood :

1. Aluminum-clad wood windows and doors adopt a structure with aluminum on the outside and wood on the inside. The outdoor aluminum is not only waterproof and
2. The indoor wood surface is sprayed with imported special paint, which is not only moisture-proof and anti corrosion but also has various colors, which make the build
3. The combined structure of thermal break + hollow + aluminum-clad wood greatly enhances sound insulation, sealing, and thermal insulation performance, significant
4. The standard wood species is American red oak, with optional choices including Burma teak, black walnut, cherry wood, and rosewood.



ALUMINUM CLAD WOOD
WINDOWS & DOORS



C-channel System (European Standard)

OUR PROFILES ARE SUITABLE FOR MOST OF FAMOUS DOMESTIC
AND INTERNATIONAL BRAND OF HARDWARE

HARDWARE SYSTEM



CMECH

HOPPE®

HOPO

KIN LONG 坚朗

.....

Roto Frank/STORO/ Siegenia/ CMECH / HOPO/ Hoppe/ Kinlong.....



ALUMINUM CLAD WOOD NEW DESIGN FEATURES

In Order To Increase The Stress Of Frame

We Design The Best Aluminum Moulds

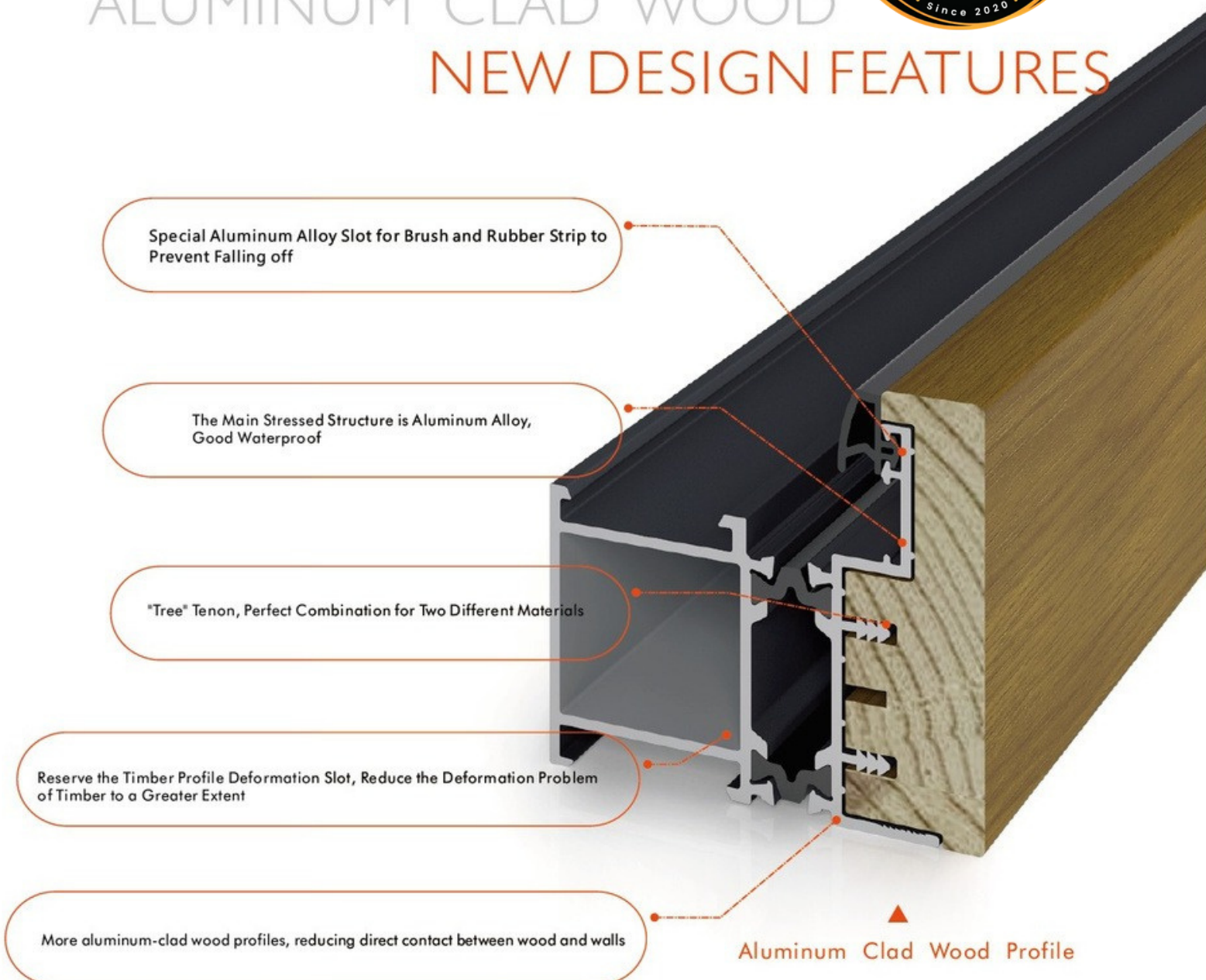
To Make Sure The Stress Forces Are In The Aluminum Not Wood

In Order To Prevent The Weather Stripping And Sealing Strips from falling off

We Put The Them On Aluminum

By Contrast, It Is More Stable

Characteristics of aluminum-clad wood



COLORFUL WINDOW COLORFUL LIFE

A vivid Oicture of a Hidden Past, A discourse on the
Enrichment Step in the Colorful Life.



Aluminum Clad Wood Window And Door

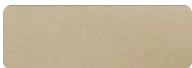
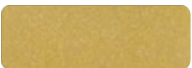
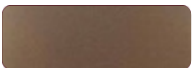


WOOD & COLOR

				
Oak· XM02#	Oak·XM03#	Oak·XM05#	Oak·XM06#	Oak·XM07#
				
Sapele·S01#	Ash·BL01#	Black Walnut·HT01#	Cherry·HY01#	Oak·XM01#
				
	Rosewood·HL01#	Teak·YM01#	Teak·YM02#	

ALUMINUM CLAD WOOD WINDOW & DOOR

ALUMINUM COLOR

				
TH3018	TH4002	TH3014	TH4003	TH3017
				
TH3012	TH3003	TH3022	TH3015	TH4004

Above colors may be a slight deviation phenomenon, please in kind prevail.
Support More Kinds of Wood and Wood Grain for Aluminum.Welcome to Contect us.

ALUMINUM-CLAD WOOD WINDOW INTEGRATED INWARD OPENING WINDOW/WINDOW SCREEN

TH 75

Profile: Aluminum clad wood Profile,6063-T5

Thickness: 1.8mm

Glaze: Rabbet 33mm,Double Tempered Glass (Standard),
Low-E/Triple Glass/Internal Grille/Internal Blind(Optional)
/Triple glazing

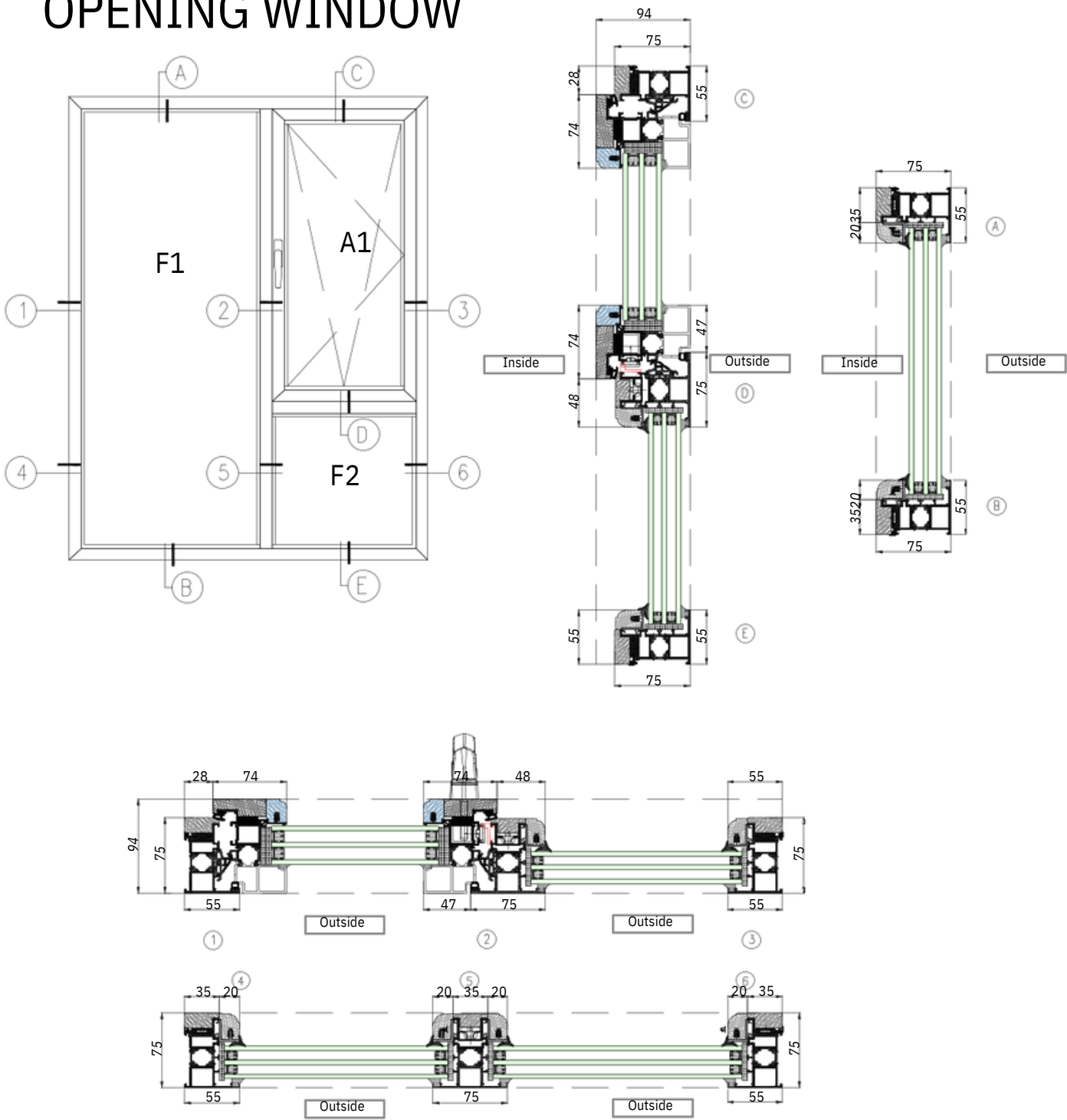
Hardware: Germany ROTO/SIEGENIA/ CMECH

Screen: 304SS Anti-Thief Screen/Mosquito Screen/Protective Barrier

Wood: America Oak(Standard), Burma Teak/Dark Walnut/Cherry
Wood/Red Rosewood(Optional)

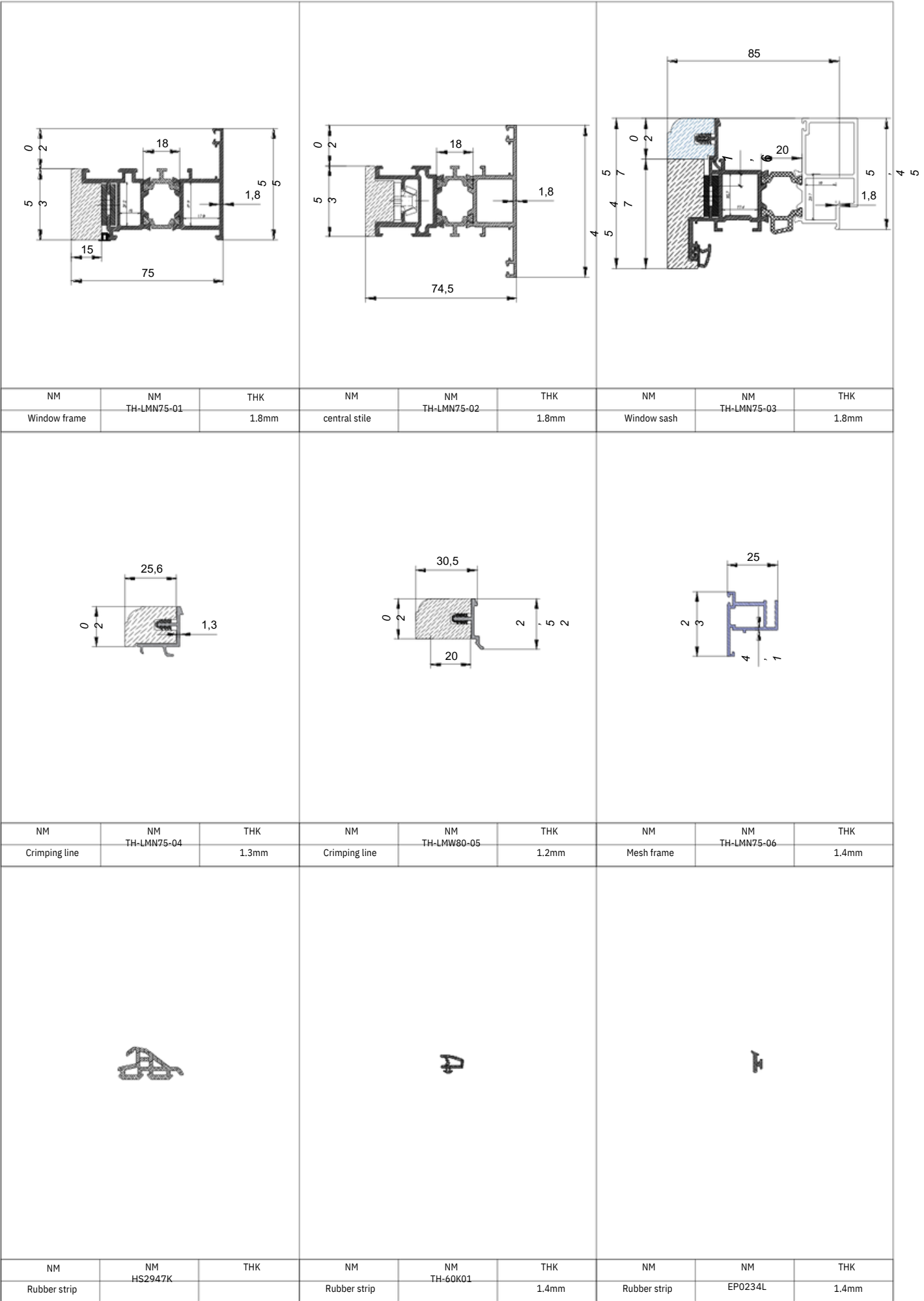


TH-75ALUMINUM-CLAD WOOD
WINDOW INTEGRATED INWARD
OPENING WINDOW



Profile wall thickness: 2.0MM
Wood panel thickness: 16MM to 20MM
Sash width specifications: 400mm - 900mm
Sash height specifications: 400mm - 2600mm
Hardware brand: Italian Sterry
Maximum load capacity: 80kg
Standard glass: 5mm + 20A + 5mm double-layer tempered insulating glass
Optional blinds: Magnetic control blinds and electric blinds
Water tightness performance: 700Pa
Sound insulation performance: Rw33dB
Thermal insulation performance: Uw1.9W/m²K
Wind pressure resistance performance: 5000Pa

TH-75 Cross-section diagram of
tilt and turn window profiles



ALUMINUM CLAD WOOD WINDOW OUUWARD OPENING WINDOW

TH 80

Profile: Aluminum clad wood profile, 6063-T5

Thickness: 2.0mm

Glaze: Rabbet 33mm, double tempered glass (standard)

Low-E/ triple glass/ internal grille/ internal blind (optional)

/ triple glazing

Hardware: Germany ROTO/ SIEGENIA/ CMECH

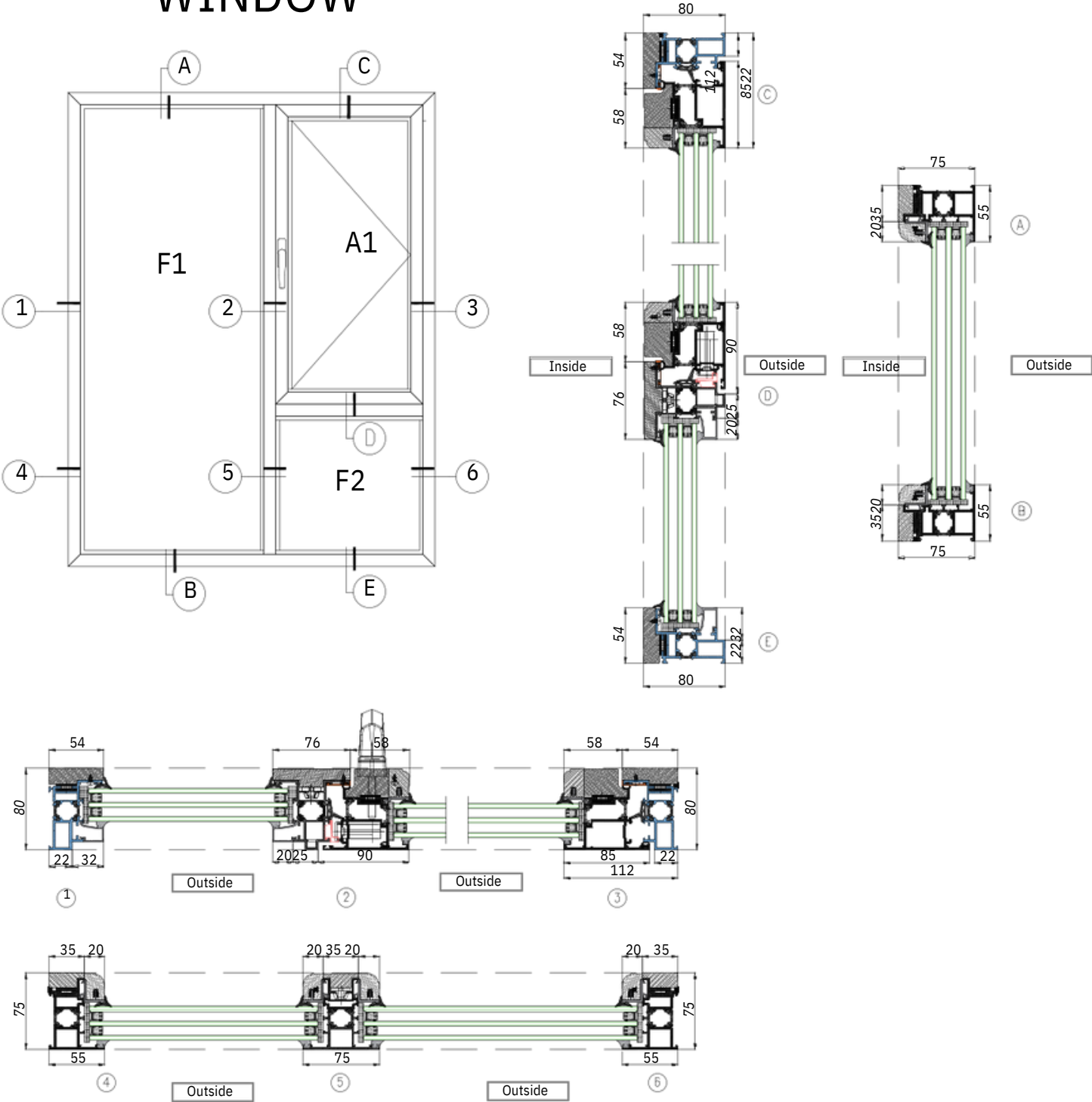
Wood: America oak (Standard) , Burma teak/ dark walnut/
cherry wood/ rosewood (optional)



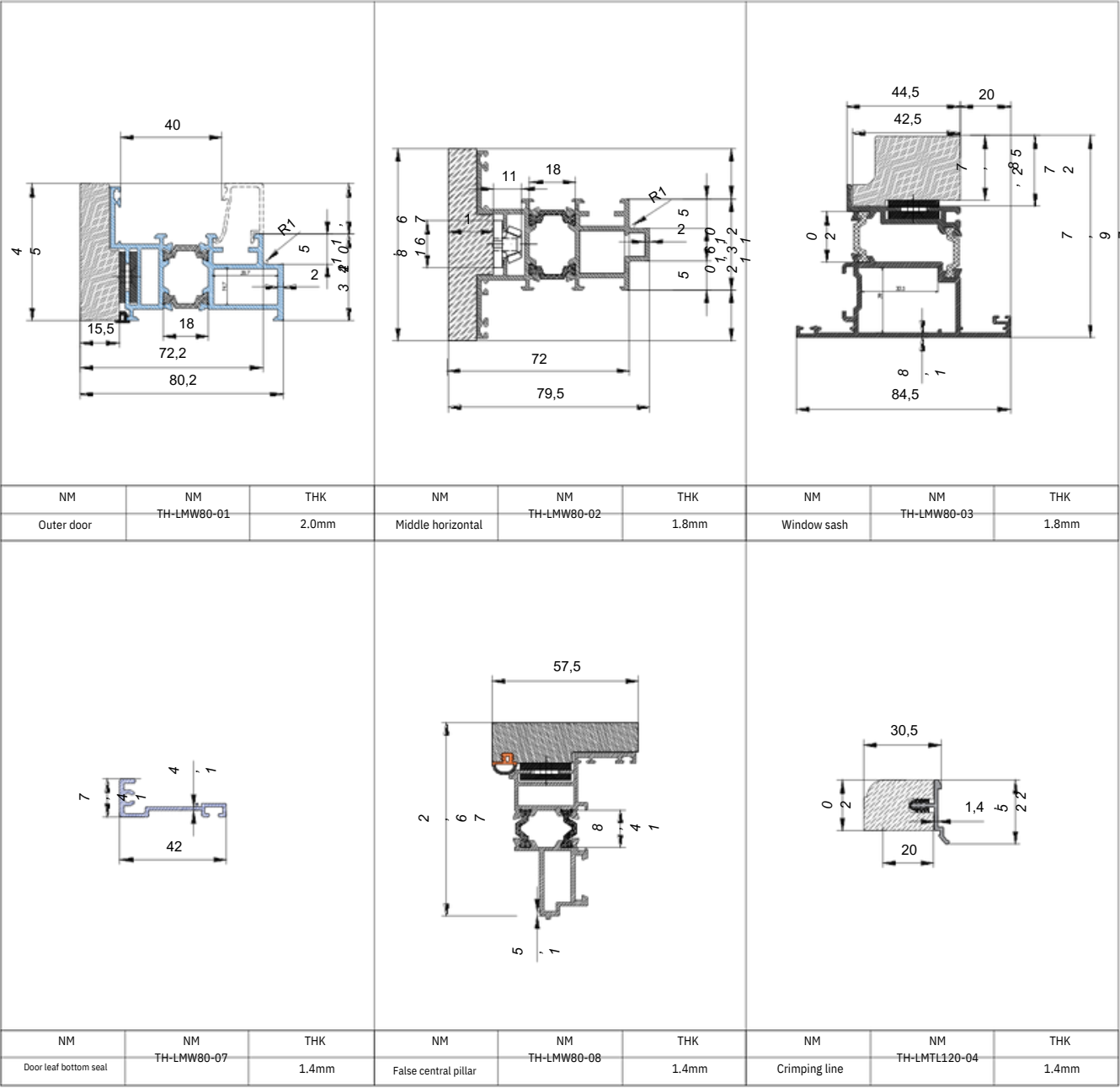
TH-80 OUTWARD OPENING WINDOW

TH-80 OUTWARD OPENING WINDOW

Profile Diagram



Profile thickness: 2.0MM
Wood panelthickness: 16MM to 20MM
Sash width specifications: 400mm - 900mm
Sash height specifications: 400mm - 2600mm
Hardware brand: Italian Sterry
Maximum load capacity: 80kg
Standard glass: 5mm + 20A + 5mm double-layer tempered insulating glass
Optional blinds: Magnetic control blinds and electric blinds
Water tightness performance: 700Pa
Sound insulation performance: Rw33dB
Thermal insulation performance: Uw1.9W/m²K
Wind pressure resistance performance: 5000Pa



ALUMINUM CLAD WOOD WINDOW OUTWARD OPENING DOOR

TH 80

Profile: Aluminum clad wood profile, 6063.T5

Thickness: 2.0mm

Glaze: Rabbet 33mm, double tempered glass (standard),
Low-E/ triple glass/ internal grille/ internal blind (optional)
/ triple glazing

Hardware: Germany ROTO/ SIEGENIA/ CMECH

Wood: America oak (Standard) , Burma teak/ dark walnut/
cherry wood/ rosewood (optional)



ALUMINUM CLAD WOOD SINGLE HUNG WINDOW WITH INSECT SCREEN

TH 120

Profile: Aluminum clad wood profile, 6063-T5

Thickness: 1.5mm

Glass: Rabbet 25mm double tempered glass (standard), low-e glass/ internal grille). It's available matching with hollow aluminum wood decorative grille.

Option: Equip with insect screen

Hardware: America Caldwell

Wood: America oak (Standard), Burna teak/ dark walnut/ cherry wood/ rosewood (optional)



THERMAL BREAK ALUMINUM CLAD WOOD HEAVY LIFTING SLIDING DOOR WITH SCREEN



TH 160/210

Profile: Thermal break aluminum clad wood profile, 6063-T5

Thickness: 2.2mm

Glaze: Rabbet 33mm, double tempered glass

(standard), low-e/ triple glass/ internal grille/
internal blind (optional)

Hardware: Germany ROTO/ SIEGENIA / CMECH

Screen: Equip with 304SS aluminum mesh screen

Wood: America oak (Standard) , Burna teak/ dark walnut/
cherry wood/ rosewood (optional)

