



GUANG YA

KSZD80 Series Heavy Hinged Hidden Bi-folding Door

KSZD80 Series Heavy Hinged Hidden Bi-folding Door(422)

Product: KSZD80 Series heavy hinged hidden bi-folding door

Profile type: Ordinary aluminum section

Frame width: 87.5mm

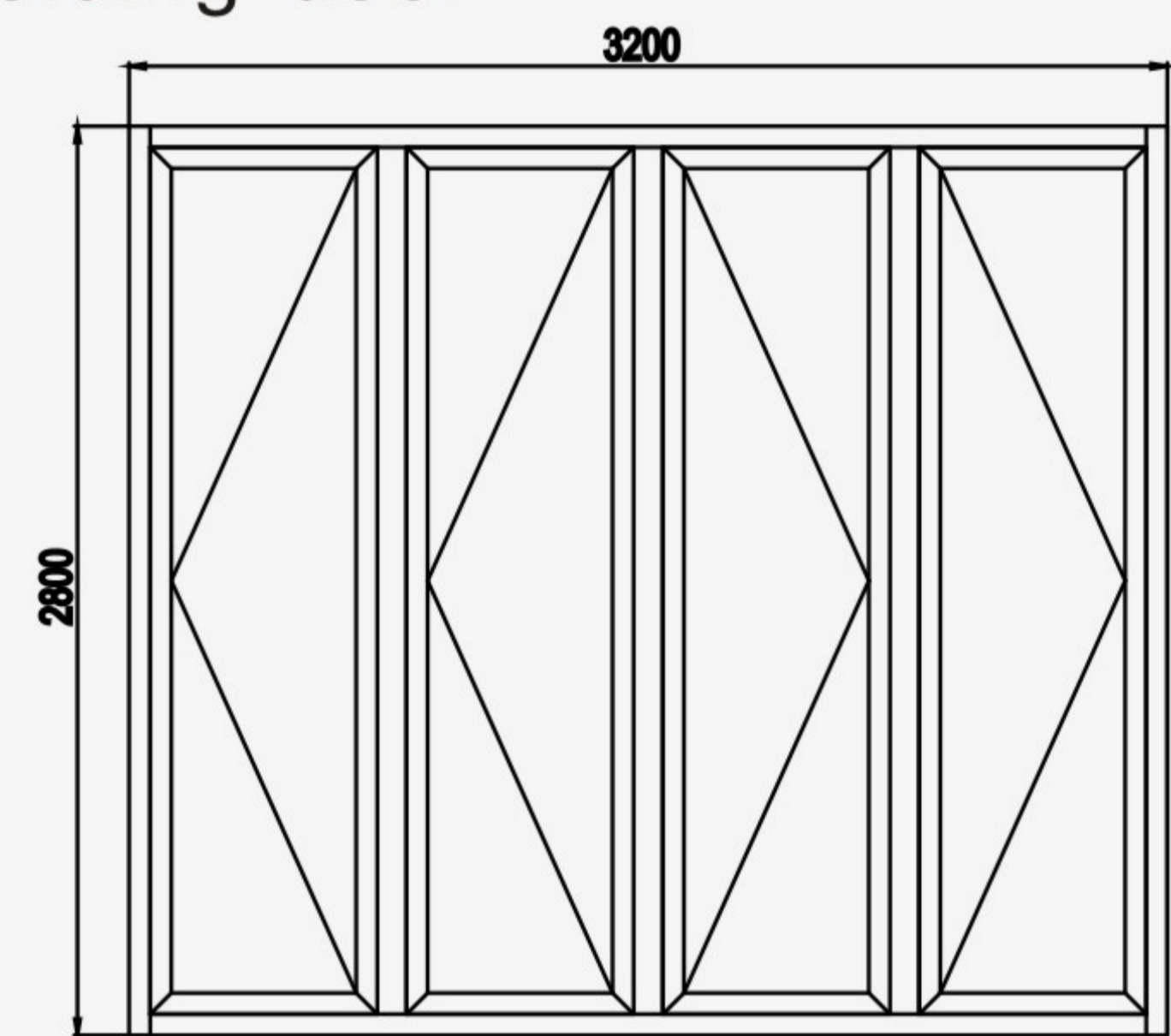
Glazing option: 42mm

Opening style: 422 Four-sashes folding

Profile thickness: 2.0mm

Consumption of aluminum profile: 11.96kg/m²

Accessories: Provided by Guangya



Product performance (in accordance with GB/T 8478 - 2008)

1. Wind loading resistance: Grade 9 - $P_3 > 5000P_a$
2. Air tightness: Grade 7 - $1.0 \geq q_1 > 0.5m^3 / (m.h)$
3. Water proof: Grade 6 - $\Delta p \geq 700P_a$

Product features:

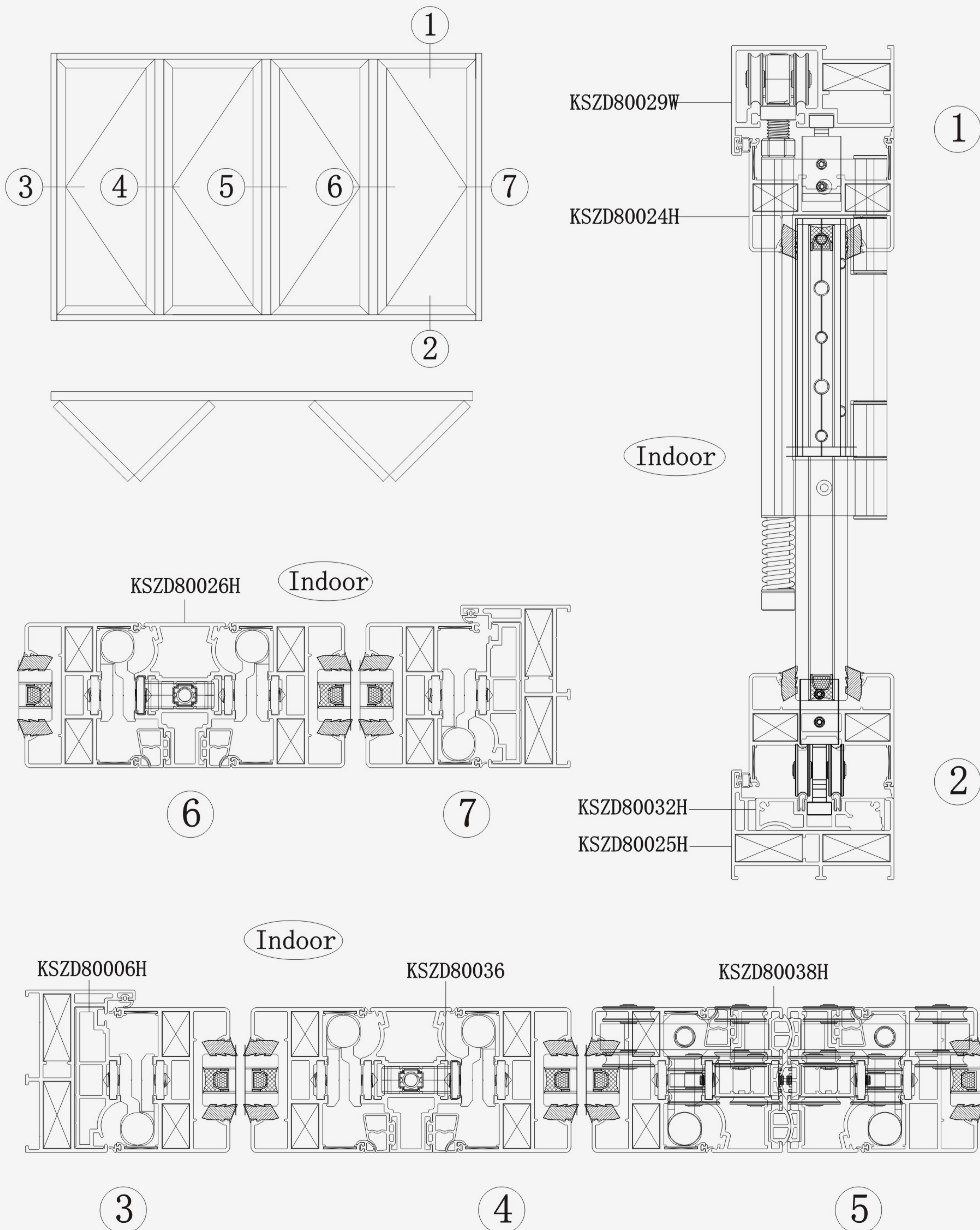
1. The latest upper and bottom supporting structure has better load-bearing quality. It's more stable and smooth if used with high -strength stainless steel sliding rail.
2. The innovative hinge concealed structure with better sealing, enable the hinges to be hidden when closed, and the whole folding door looks more elegant.
3. The hinge hidden structure is inside the profiles, avoid sash transformation problem of sash profiles when opened or stressed. It's easier to install and can distribute stress more evenly.
4. Special rubber strip guarantees better air and water tightness.
5. Customized opening modes, like 440, 422, 431, 321, etc.,



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Application	Frame	Application	Additional Frame	Application	Top Frame
DWG No.	KSZD80025H	DWG No.	KSZD80032H	DWG No.	KSZD80029W
Thickness	$\delta = 2.0$	Thickness	$\delta = 2.0$	Thickness	$\delta = 2.5$
T.W.	1.790kg/m	T.W.	0.983kg/m	T.W.	2.119kg/m
* Matcing Angle Is JN60C416.				* Matcing Angle Is JN60C416.	
Application	Shim	Application	Sash	Application	Angle
DWG No.	KSZD80036	DWG No.	KSZD80024H	DWG No.	JN60C416
Thickness	$\delta = 1.5$	Thickness	$\delta = 2.0$	Thickness	$\delta = 3.27$
T.W.	0.101kg/m	T.W.	1.971kg/m	T.W.	2.194kg/m
		* Matcing Angle Is JN60C416.			
Application	Aditonal Frame	Application	Mullion For Sash	Application	Mullion For Sash
DWG No.	KSZD80006H	DWG No.	KSZD80038H	DWG No.	KSZD80026H
Thickness	$\delta = 2.0$	Thickness	$\delta = 2.0$	Thickness	$\delta = 2.0$
T.W.	1.228kg/m	T.W.	1.858kg/m	T.W.	1.998kg/m