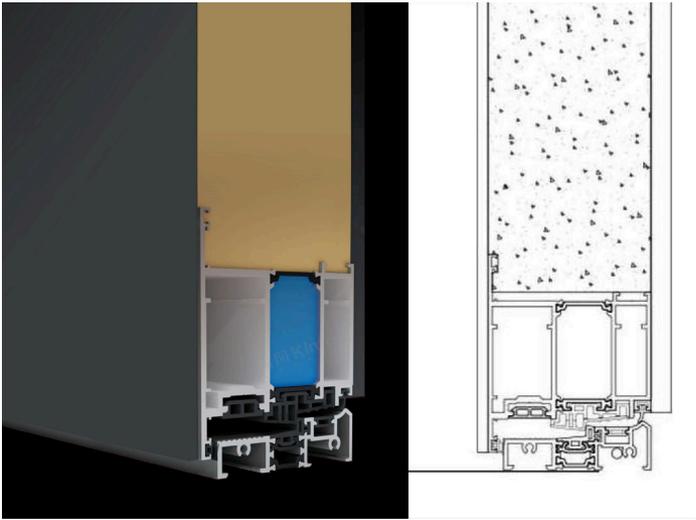
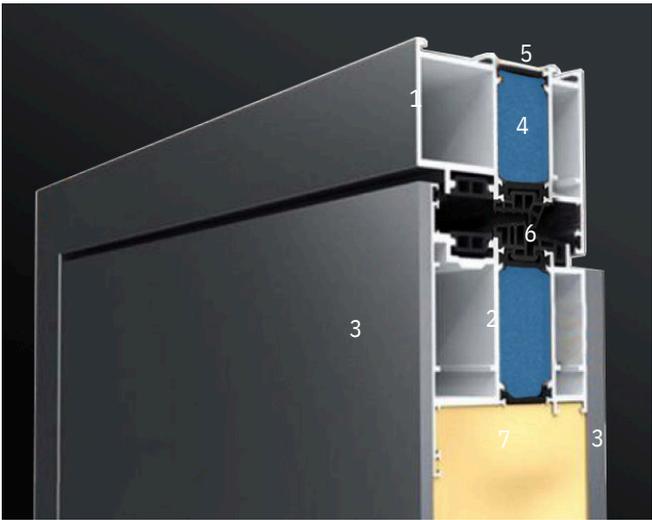
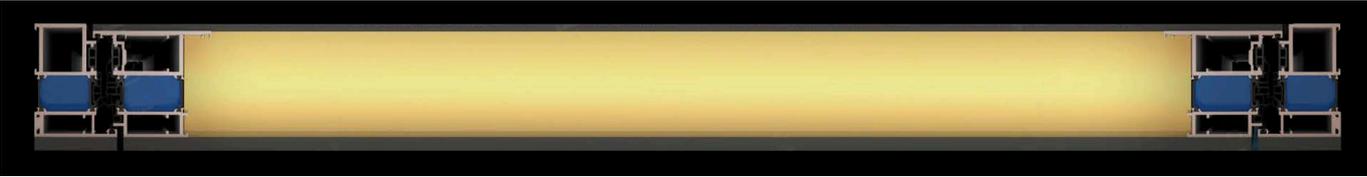


Hinged and Pivot Aluminum Entry Doors



Door Structure



Components List for Door Construction

1. Door Frame (6060-T66) Thickness: $\geq 3.0\text{in}$
2. Door Sash (6060-T66) Thickness: $\geq 2.5\text{in}$
3. Finely Carved Aluminum Panel
4. Foam
5. PA66GF Size: 25/32in
6. Central Gasket Made from EPDM
7. Core Filling High-density soundproof and fireproof phenolic board

Air Tightness $q1 \leq 0.5$	Wind Resistance $p3 \geq 5.0$	Water Tightness $\Delta P \geq 700$
Sound Insulation $35 \leq Rw + Ctr < 40$		
Thermal Insulation $1.6 > K \geq 1.3$		
Health and Environmental E0		



Colors



Door Structure



German Made Concealed Hinges

These hinges combine aesthetic minimalism with enduring reliability, showcasing the dedication of German engineering to high-quality craftsmanship.



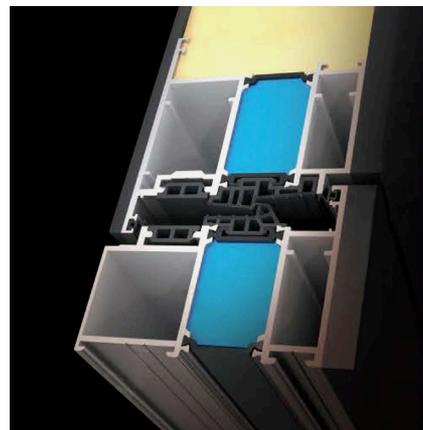
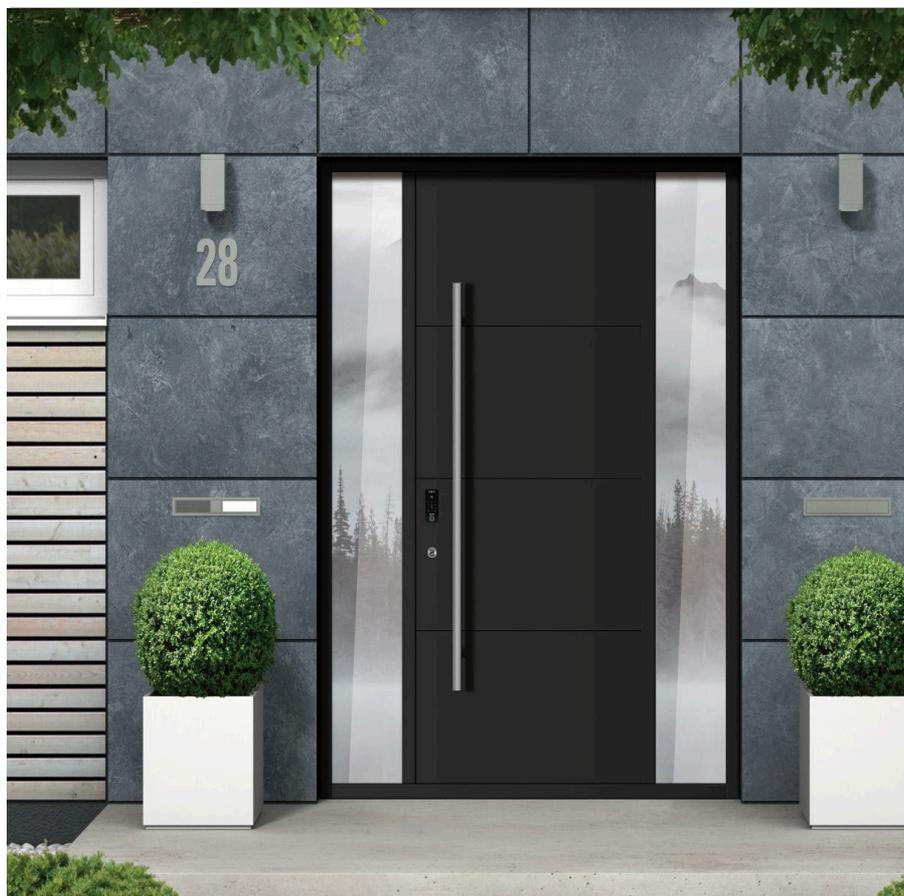
Stainless Steel Multi-Point Locking

Enhancing Door Air Tightness through Multiple Locking Points with Bevel Contact
This design incorporates multiple locking points to improve air tightness in doors. It guarantees effortless operation while meeting the standards for high-performance sound insulation systems.



Insulated Threshold Options

When the door leaf closes, it flawlessly aligns with the door frame, significantly improving the airtightness of the entire door. This efficient design effectively blocks the intrusion of wind, sand, and dust, offering exceptional insulation and soundproofing benefits.



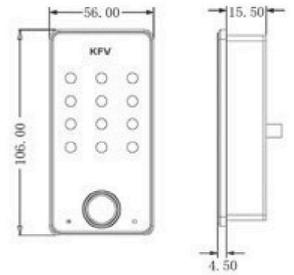
Premium Safety Entry Systems

To guarantee exceptional fire-retardant properties, as well as noise and heat insulation, our aluminum entry door systems utilize the advanced quad-seal technology, which is a bit pricier. This technology features EPDM sealing strips, closely linked thermal break profiles, bite-type door seals, and specially designed fillings within the door body. The door system is capable of reducing noise levels above 37 decibels, and in the event of a fire, it effectively minimizes smoke concentration in the air. This ensures vital time and optimal conditions for a safe evacuation.

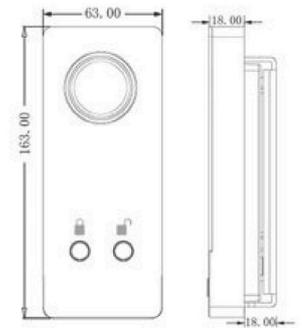
Smart Locks



● Silver



● Golden



Mechanical Lock Body



Accessories



Power adapter
(optional)



Crossing device
(optional)



Battery box



Lock guard



Lock cylinder



Magnetic card



Fast fingerprint
recognition



Anti-peeping
password unlock



Encrypted card
unlock



Mobile remote
unlock



Emergency key
unlock



Low battery
alarm

Aluminum
Entry Doors AI+ 01



Aluminum
Entry Doors AI+ 02



Aluminum
Entry Doors AI+ 03



Aluminum
Entry Doors AI+ 04



Aluminum
Entry Doors AI+ 05



Aluminum
Entry Doors AI+ 06



Aluminum
Entry Doors AI+ 07



Aluminum
Entry Doors AI+ 08



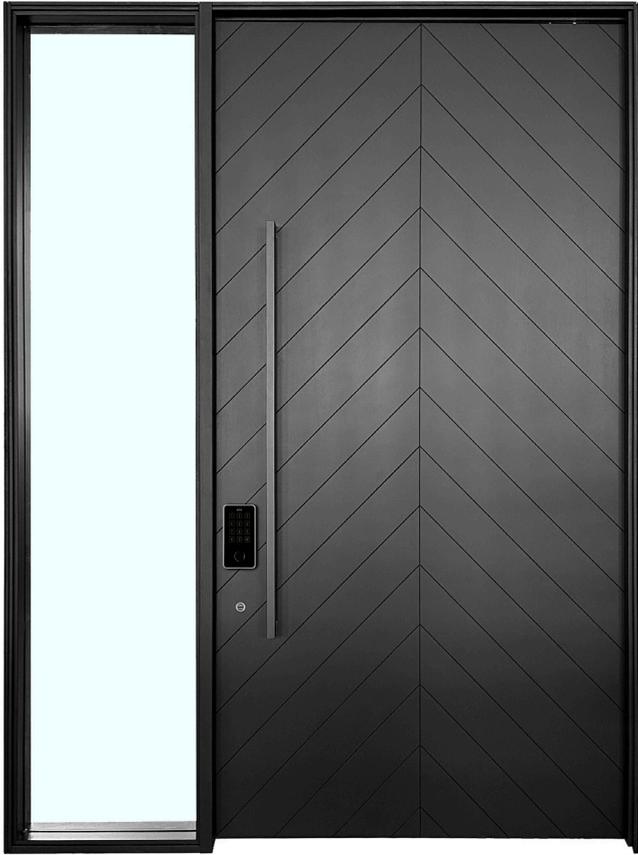
Aluminum
Entry Doors AI+ 09



Aluminum
Entry Doors AI+ 10



Aluminum Entry Doors AI+ 11



Aluminum Entry Doors AI+ 12

