



# Hörmann Steel Entrance Door HTA80F

High quality door with anti-burglar and fire-resistance functions

**HÖRMANN**





Steel entrance door HTA80F  
Mahogany surface



Steel aluminum composite anti-burglar entrance door

Hörmann HTA80F is a new generation of anti-burglar entrance door which is perfectly combined with high quality steel plates and aviation aluminum profiles, fulfills multi-functions on both high strength and thermal/acoustic insulation. It is also available for various surface finishes to match your personal interior decoration styles.

Inspired by German design style and security concept

Pragmatic without flashy and genuine materials to all details, these are the common characteristics of German products. Hörmann HTA80F is designed meticulously from the visible appearance to the invisible interior, standard for European anti-burglar hardware and certified for Chinese anti-burglar standard GB17565-2007, provide you with German security solution.

Smart access control via smart locks



Steel entrance door HTA80F  
Horizontal gray oak surface

**Fire-resistance**  
certified to  
GB12955-2008



**Anti-burglar**  
certified to  
GB 17565-2007



**Thermal insulation**  
up to 1.5 W/(m²·K)  
for better home insulation



**Acoustic insulation**  
up to 41 dB  
Blocking noise out the door







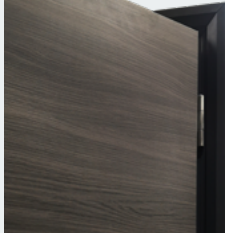
Excellent thermal and heat insulation certified for GB12955 thanks to Hörmann patented thermal break profiles.

Steel entrance door HTA80F  
Hungary ash cognac surface


Details on frame design




Decoration frame




- Easy for installation
- Quick treatment around opening after installation
- Available for both inner and outer opening doors
- Streamline design with 45 ° corner connection



**European standard fireproof lock and anti-burglar handle**  
Triple certified to DIN 18250, GB12955, and GA/T73, for excellent anti break-in resistance.



**SUS 3D adjustable hinge**  
In accordance with European standard EN1935, can flexible adjust the gap between frame and leaf from three dimensions.



**SUS bottom frame with seal**  
Stable 4-side frame design brings excellent anti break-in resistance, multi-chambered hollow sealing around the frame provide better sound insulation.

HTA80F Technical Parameters	
Certified for	Fire-resistance 60min Anti-burglar grade C
Thermal insulation	1.5 W/(m²·K)
Acoustic insulation	41 dB
Leaf thickness	80 mm
Leaf steel sheet thickness	0.8 mm
Frame depth	114 mm
Frame steel sheet thickness	2.0 mm
Hinge	3D-120 SUS adjustable hinge
Size limitation	Single leaf 1200 × 2400 mm
	Double leaf 1600 × 2400 mm



Steel entrance door HTA80F  
CH703 in Zugspitze





Hörmann entrance door  
for your safe and comfortable living.

[www.hoermann.cn](http://www.hoermann.cn)