ATELIER
COLLECTION



The Door

Specification Book Umbra Swing · leaf, jamb, hinges, hardware Edition 01 · 2026

Contents

What is in the book.

01	The system	03
02	Leaf and finishes	04
03	Jamb profiles	05
	Inswing · IS	06
	Single rabbet · SR	07
	Classic adjust · CA	08
04	Hinges and hardware	09
05	Ordering	10
06	Installation	11
07	Manufacturing	12

01 — The system

One leaf.
Three ways into the wall.

A solid-core swing door and a steel jamb that disappears into the wall. One leaf, three jamb profiles, every dimension made to the opening — specified here from rough framing to final paint.

1¾″
Solid-core leaf (45 mm)

24–36″
Widths, five stops

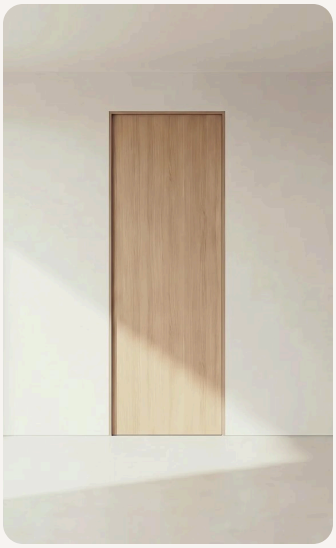
84–108″
Heights, three stops

3
Jamb profiles

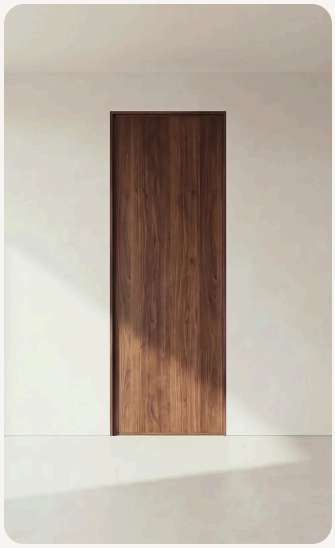
Rw 34 dB
Acoustic rating

6 weeks
Standard lead

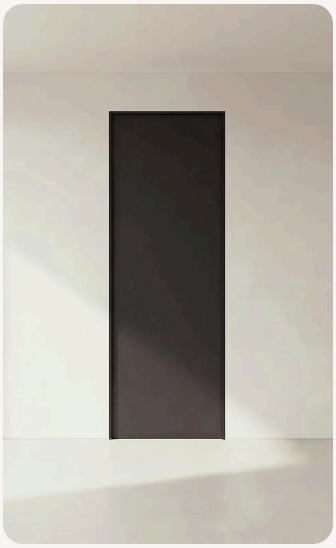
The leaf.



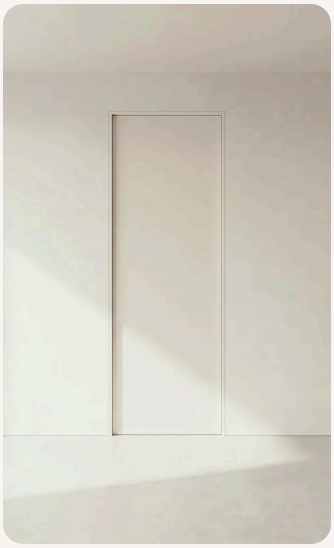
Natural Oak



Walnut



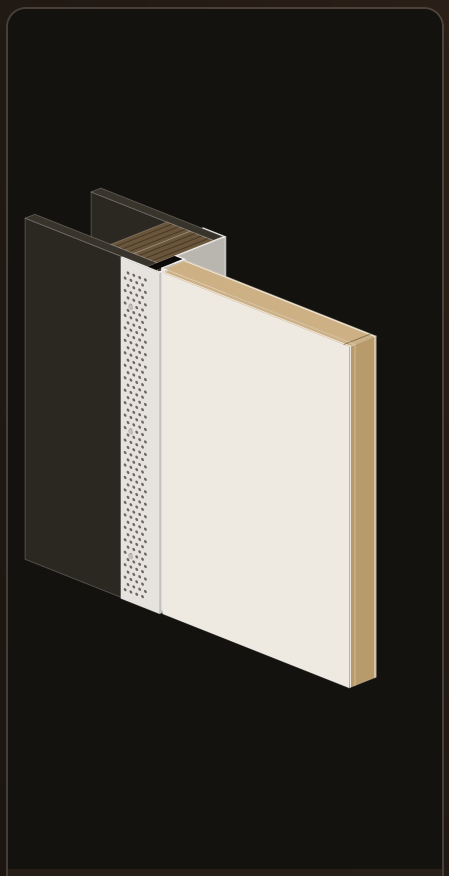
Matte Black



Primed · Paint ready

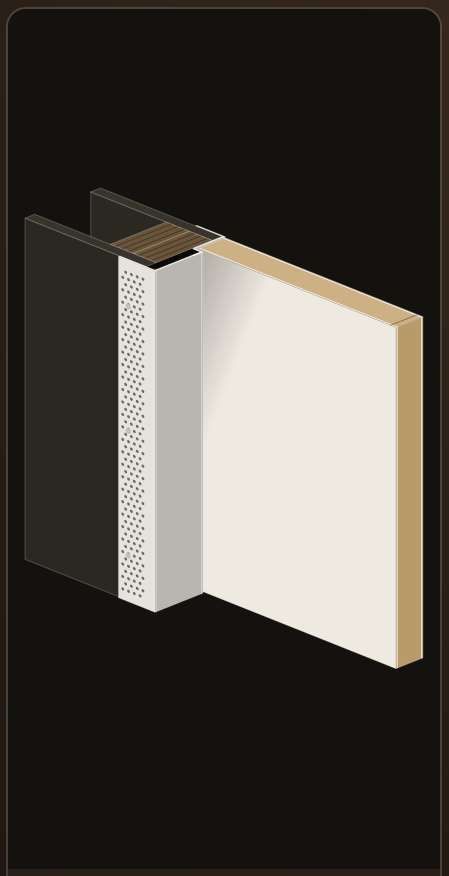
Construction	Solid engineered core, veneer or lacquer faces, hardwood edge
Thickness	1¾″ (45 mm) standard · 2¼″ (57 mm) on request
Widths	24″ · 30″ · 32″ · 34″ · 36″ (610 · 762 · 813 · 864 · 914 mm)
Heights	84″ · 96″ · 108″ (2134 · 2438 · 2743 mm)
Installation	Framed, ⅝″ (16 mm) sightline · or flush, frameless
Acoustic rating	Rw 34 dB
Other finishes	On request

Choose the jamb
by how the wall should read.



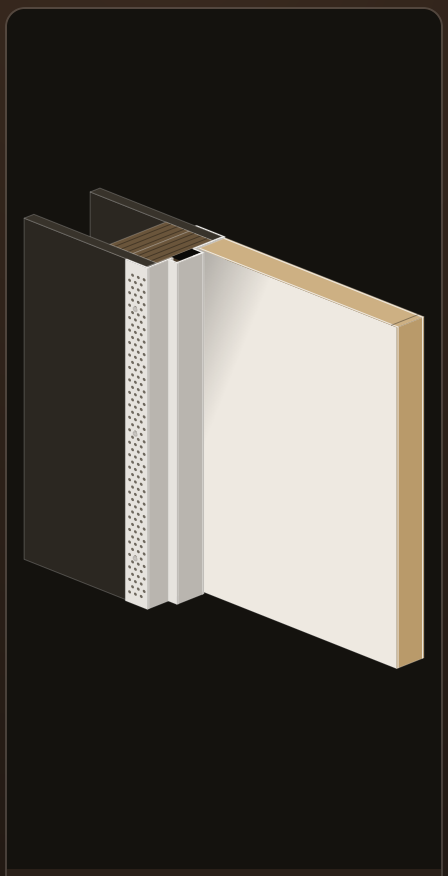
Inswing IS

The leaf sits flush with the corridor face and opens into the room.



Single rabbet SR

A one-piece frame made to the exact wall throat.



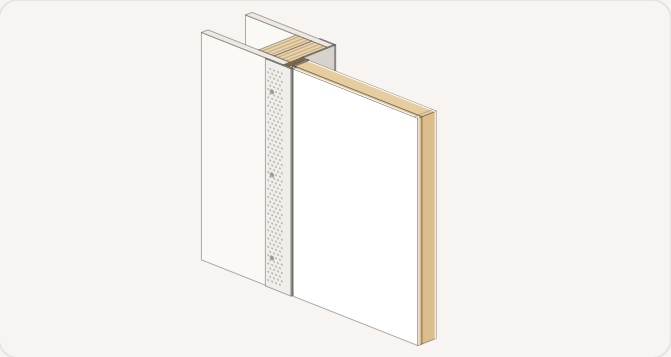
Classic adjust CA

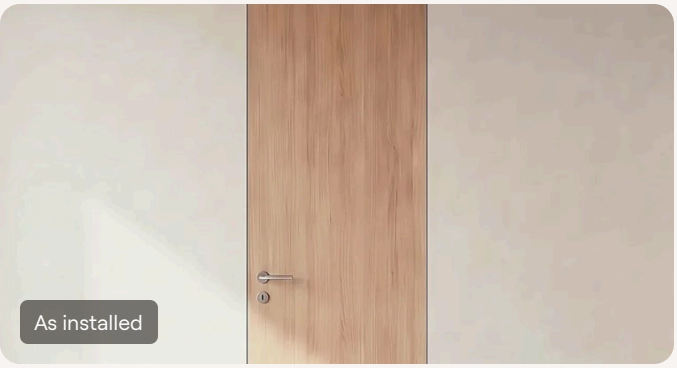
A two-piece split frame.

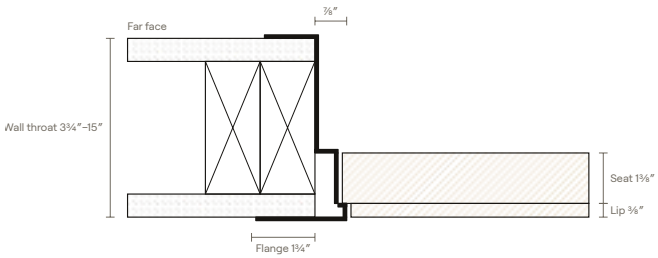
Inswing

IS

The leaf sits flush with the corridor face and opens into the room. A ⅜″ lip at the near corner is the only stop, so the wall plane reads unbroken from the public side.







Plan section through the hinge jamb · not to scale

Specify it for

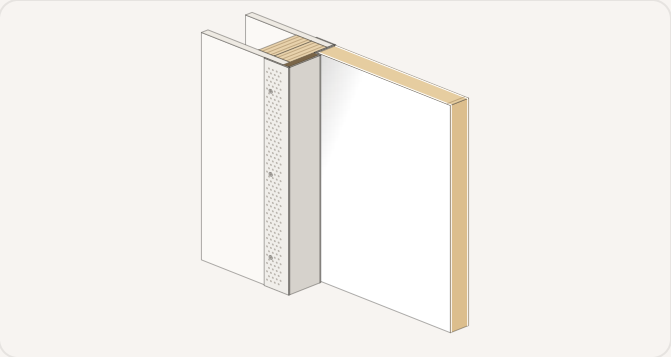
- Corridors and lobbies where the wall must read as one plane
- Rooms that must open inward from the flush side
- Concealed, mortise or pivot hinges

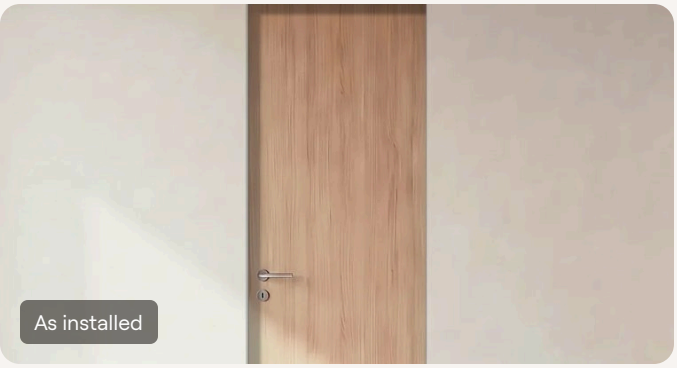
Leaf position	Flush with the near (corridor) face
Leaf thickness	1¾″ (45 mm) · 2¼″ (57 mm)
Wall throat	3¾″ – 15″ in ⅛″ increments
Frame height	24″ – 10′-0″
Frame width	Single 10″ – 4′-0″ · Pair 20″ – 8′-0″
Fire rating	Confirm per project

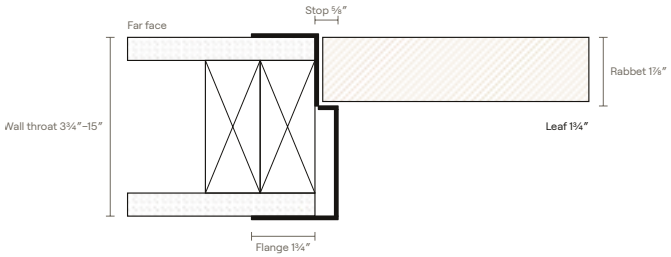
Single rabbet

SR

A one-piece frame made to the exact wall throat. The leaf seats in a single 1⅞″ rabbet, flush with one face of the wall; from the other face it sits back in a square, trimless plaster reveal.







Plan section through the hinge jamb · not to scale

Specify it for

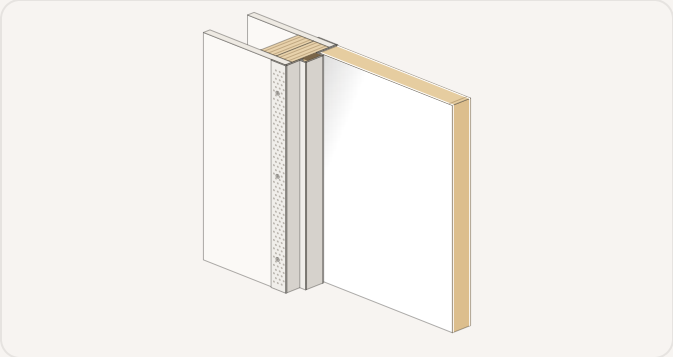
- The default for residential and hospitality rooms
- Walls of known, consistent thickness
- Rated openings

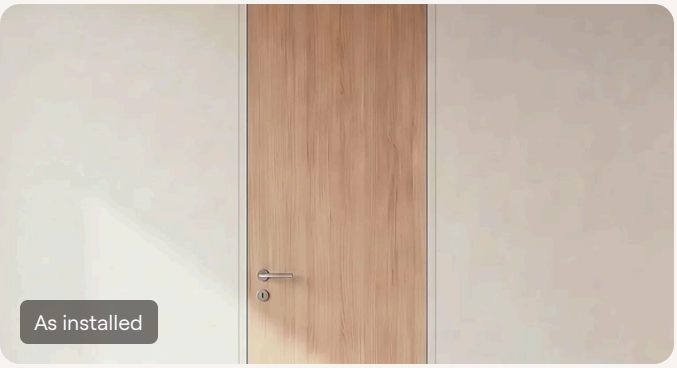
Leaf position	In the rabbet, flush with the far face
Leaf thickness	1¾″ (45 mm) · 2¼″ (57 mm)
Wall throat	3¾″ – 15″ in ⅛″ increments
Frame height	24″ – 10′-0″
Frame width	Single 10″ – 4′-0″ · Pair 20″ – 8′-0″
Fire rating	Rated assemblies available — confirm per project

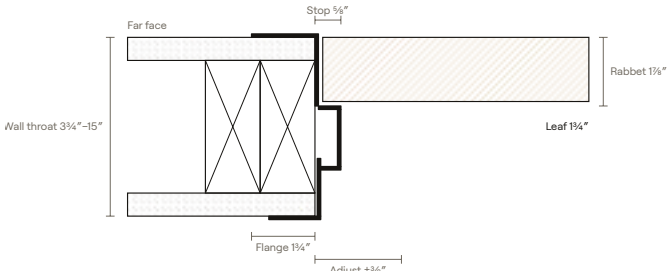
Classic adjust

CA

A two-piece split frame. The far piece telescopes into a hemmed edge on the near piece, giving ±⅜″ of field adjustment for walls that vary on site. The leaf sits flush, framed by the slim 1¼″ jamb face painted in with the wall.







Plan section through the hinge jamb · not to scale

Specify it for

- Renovation and walls of uncertain thickness
- Fast install after board, from both sides
- Standard-height residential openings

Leaf position	In the rabbet, flush with the far face
Leaf thickness	1⅜″ (35 mm) · 1¾″ (45 mm)
Wall throat	3½″ – 8⅞″, ±⅜″ field adjustment
Frame height	24″ – 8′-0″
Frame width	Single 10″ – 3′-0″ · Pair 20″ – 6′-0″
Fire rating	Rated assemblies available at 1¾″ — confirm per project

One metal, hinge to lever.



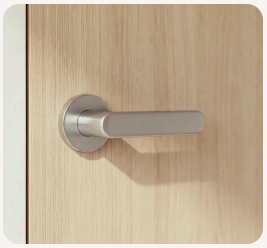
Concealed hinge, adjustable in three axes

Five metals

Stainless Steel	SS
Polished Stainless	PS
Brass	BR
Oil-Rubbed Bronze	OB
Matte Black	BK

Hinges, levers and locks are offered in the same five metals. Specify one metal across the set — mixed metals are flagged at order.

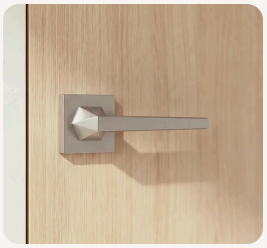
Levers



Mauro



Felix



Hugo

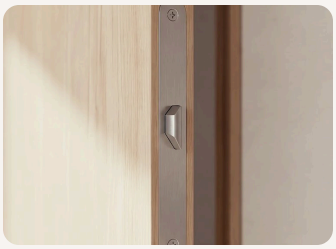


Ivar

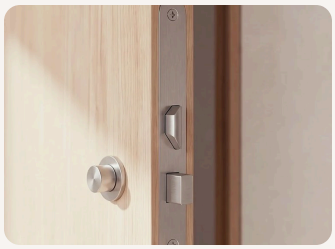


Jens

Locks



Mortice latch
Passage



Mortice privacy
Bath and bedroom



Mortice keyed
Keyed entry



Magnetic latch
Silent, flush strike

05 — Ordering

Every build is one line.

UMB-SW	OA	32x96	FL	SR	HSS	LMASS	ML
System	Leaf finish	Width × height	Flush	Jamb	Hinge metal	Lever + metal	Lock

Preparations

Strike	T-strike · ASA strike · deadbolt · flush bolt · roller latch · electric strike
Hinge	Concealed 3D-adjustable · 4½″ mortise · continuous
Pivot	Top, intermediate and floor pivots
Closer	Concealed overhead · surface · reinforcement only
Power	Power transfer · door position switch
Holders	Overhead holders and stops

Handing · stand outside, face the door



Four steps.
No trim to hide behind.

01 **Frame the opening**

Square, plumb and sized to frame width + 1″ and frame height + ¾″. Double studs both sides.

02 **Fix the hinge jamb**

Set level and tight to the stud, fasten at 8″ centers through the board, double-fasten at every hinge.

03 **Set head and strike jamb**

Locate the head on its fixing tabs, then the strike jamb, holding an equal opening top, middle and bottom.

04 **Hang, then finish**

Hang the leaf to prove ⅛″ clearances, remove it, skim the perforated flanges into the wall, paint, rehang.

Frame width + 1″	Frame height + ¾″	⅛″
Rough opening width	Rough opening height	Leaf clearance, head and jambs

07 — Manufacturing

Made to order.
Built for the American job site.

Every door is made to order against the project's specification — dimensioned in inches, finished before it leaves the line and crated to arrive ready to install.

01 **Built to standard**

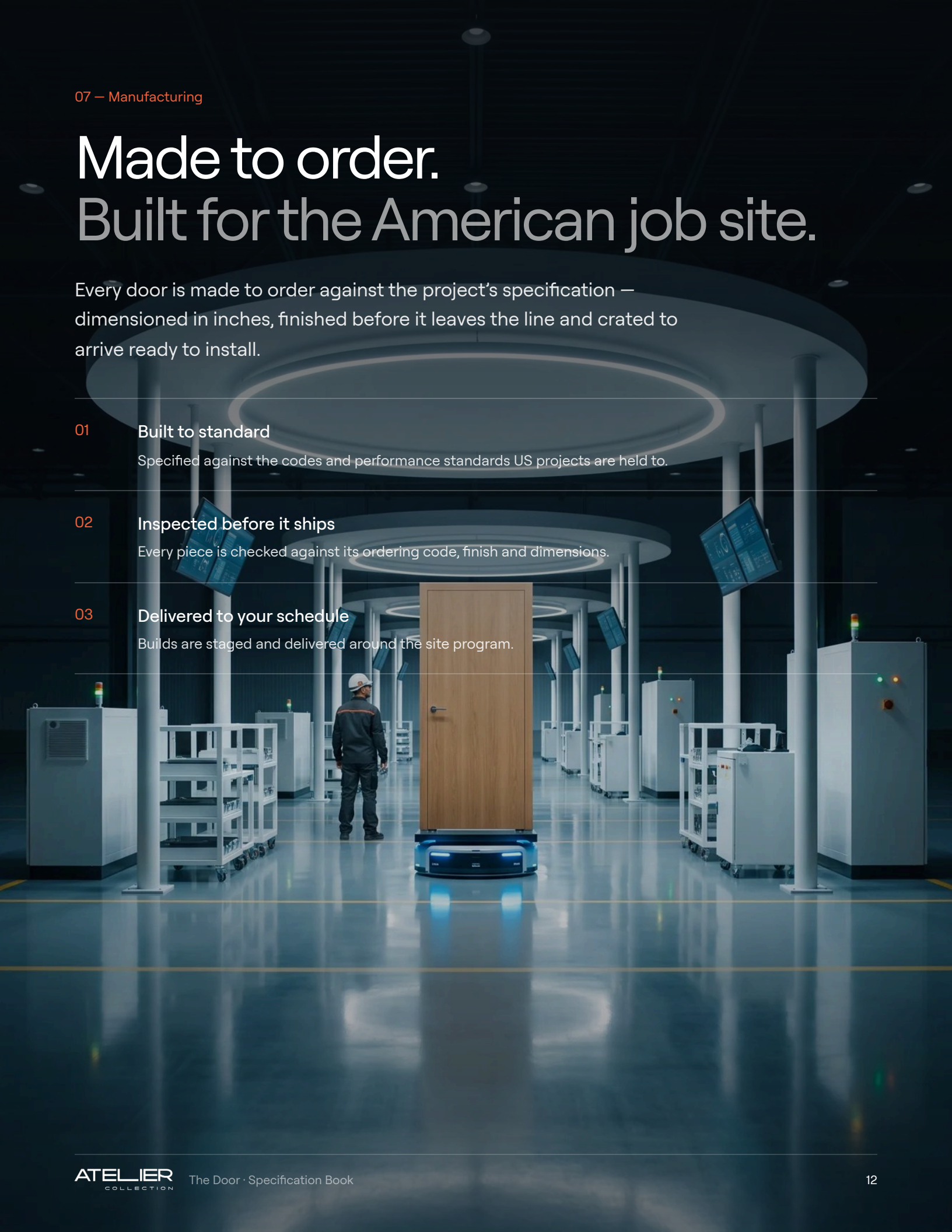
Specified against the codes and performance standards US projects are held to.

02 **Inspected before it ships**

Every piece is checked against its ordering code, finish and dimensions.

03 **Delivered to your schedule**

Builds are staged and delivered around the site program.



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