DOORS

Multi-Slide Door

CD-40 thermal-break aluminum · 3, 4, 5 or 6 tracks · pocketing option



THE SYSTEM

The large-opening door in the collection. Three to six tracks, stacking or pocketing into the wall. An exterior pocket is built with a fixed glass panel inside the pocket, so the operating panel closes against a sealed jamb.

CONSTRUCTION

Profile wall	2.0–3.0 mm under 3 m panel height, to 6.0 mm above; 6063-T5
Thermal break	Polyamide struts
Finish	**AkzoNobel Interpon** powder coat, **AAMA 2604**; 2605 and dual-color to order
Hardware	**CMECH** multipoint lock; rollers
Tracks	3, 4, 5 or 6; one track per panel
Track depth	242 mm (4-track) · 364 mm (6-track)
Screen	Retractable, priced separately
Drainage	Aluminum drain cover and drainage channel at the sill

PERFORMANCE

0.38	0.22	0.51
U-FACTOR	SHGC	VT

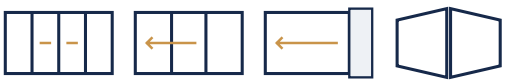
Manufacturer's whole-window values, not NFRC listed. Meets IECC Climate Zone 2 (U ≤ 0.40, SHGC ≤ 0.25): San Antonio, Austin, Houston, Corpus Christi.

SIZES

	INCHES	MILLIMETERS
Four-track, quoted	172″ × 119 1/2″	4369 × 3035
Six-track, quoted	220″ × 119 1/2″	5588 × 3035
Min panel	31 1/2″ × 59 1/8″	800 × 1500
Max panel	Case by case	Case by case

Quoted overall door sizes are examples, not limits. Maximum panel size is set case by case by glass and weight; the factory has built panels of 2600 W × 3000 H and 1500 W × 6000 H mm.

CONFIGURATIONS



OXXO · THREE TRACK · POCKETING · CORNER

GLAZING

Standard	5 mm Low-E double silver + 24 mm argon + 5 mm
Glass	Tempered, every lite, every size

NOT AN EGRESS DOOR

Doors are not egress

ARI does not specify a multi-slide door as an egress opening. Bedroom egress is served by a casement or a sliding window.

Glass steps up with pane area, so large door panels are supplied 6 mm.

FINISH



Matte Black · White · Dark Bronze

AkzoNobel Interpon powder coat, AAMA 2604, inside and out. Custom colors, AAMA 2605 and dual-color frames (a different color inside and outside) at an additional charge.

HOW A CORE UNIT IS ORDERED

01
Send the schedule
The window and door schedule or a takeoff with opening sizes, the elevations so mulled runs price as assemblies, and the finish inside and out.

02
Approve the drawings
Shop drawings are issued for every opening and signed before any aluminum is cut.

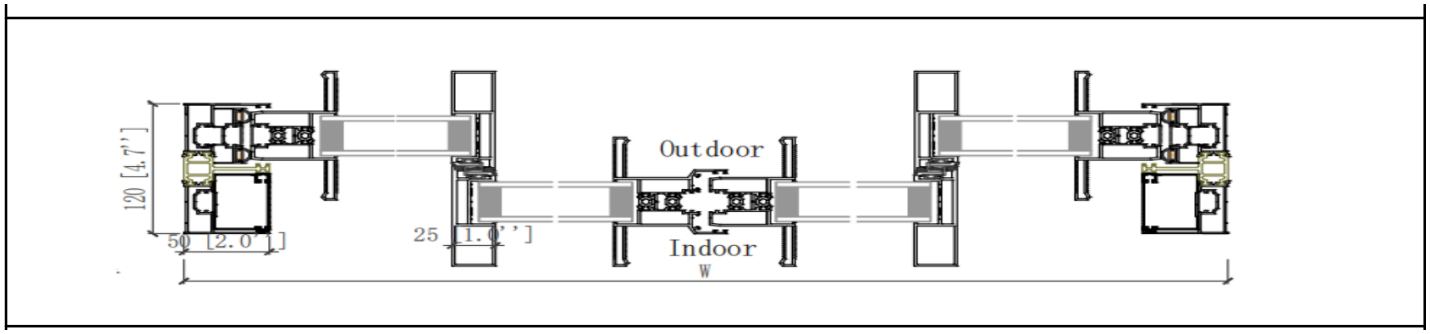
03
Production and delivery
30 to 40 days production, then about 30 days ocean transit to the warehouse.

DOORS · MULTI-SLIDE DOOR

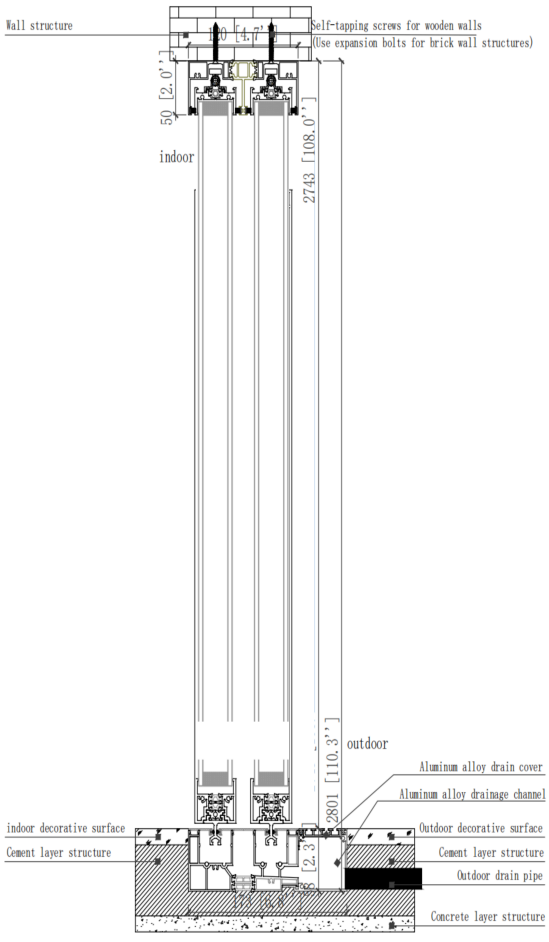
Profile sections

Drawn from the production die on the CD-40 Series platform. All dimensions in millimeters.

PLAN SECTION



HEAD & SILL — VERTICAL



Section shown is the 2-track frame. Track depths: 242 mm (4-track), 364 mm (6-track).

READING THE SECTION

Profile members on this system are dimensioned on the approved shop drawings, which are issued for every opening before manufacturing.

GLASS THICKNESS BY PANE AREA

EACH LITE	PANE, SQ FT	PANE, M²
5 mm	up to 26.8	0.09–2.49
6 mm	26.9–43.0	2.50–3.99
8 mm	43.1–64.5	4.00–5.99

INSTALLATION

Sill	Aluminum drain cover over a drainage channel, piped to the exterior
Fixing	Self-tapping screws to timber; expansion bolts to masonry
Pocket	A fixed sealing panel closes the pocket against a sealed jamb

CORE — LIMITED WARRANTY

Frame, sash, welds	10 years
Insulating glass seal	10 years
Finish — AAMA 2604	10 years
Hardware and screens	3 years

ALSO IN CORE

Fixed	CF-20 Series
Casement & awning	CS-20 Series
Tilt & turn	CT-20 Series
Sliding window	CD-30 Series
Sliding door	CD-30 Series
Multi-slide	CD-40 Series

Sections are supplied for detailing only and are not shop drawings. Approved shop drawings are issued for every order before manufacturing.

Thermal values for this non-certified collection are manufacturer's calculated whole-window figures and carry no NFRC listing. NFRC-certified product is specified in the Reserve collection.