

# OPERABLE WALLS

DIGITAL COMPONENT CONSTRUCTION









**ALMA SOLID** (STC 47),  
**AQUA GLAZED** (STC 44)  
**OR MIXED**





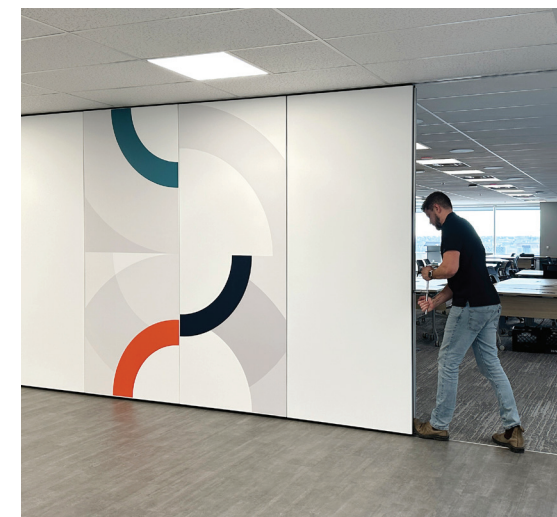
**AQUA DOUBLE GLAZED WALL**  
STC 44



### **SUPERIOR ACOUSTICS**

Alma & Aqua automatic drop seals on the top and bottom not only secure the wall structurally in place, they also provide excellent insulation for superior acoustics. The floor drop seal also accommodates inconsistencies in the floor.





### **SEMI AUTOMATIC**

Designed for smooth operation and precision control, Alma & Aqua Semi-Automatic allows the user to seamlessly and automatically seal and secure panels in place with a key switch.



### **MANUAL**

The Quick-Lock manual system allows the user to secure and seal panels quickly, easily and safely after positioning.





## VARIETY OF DOOR OPTIONS



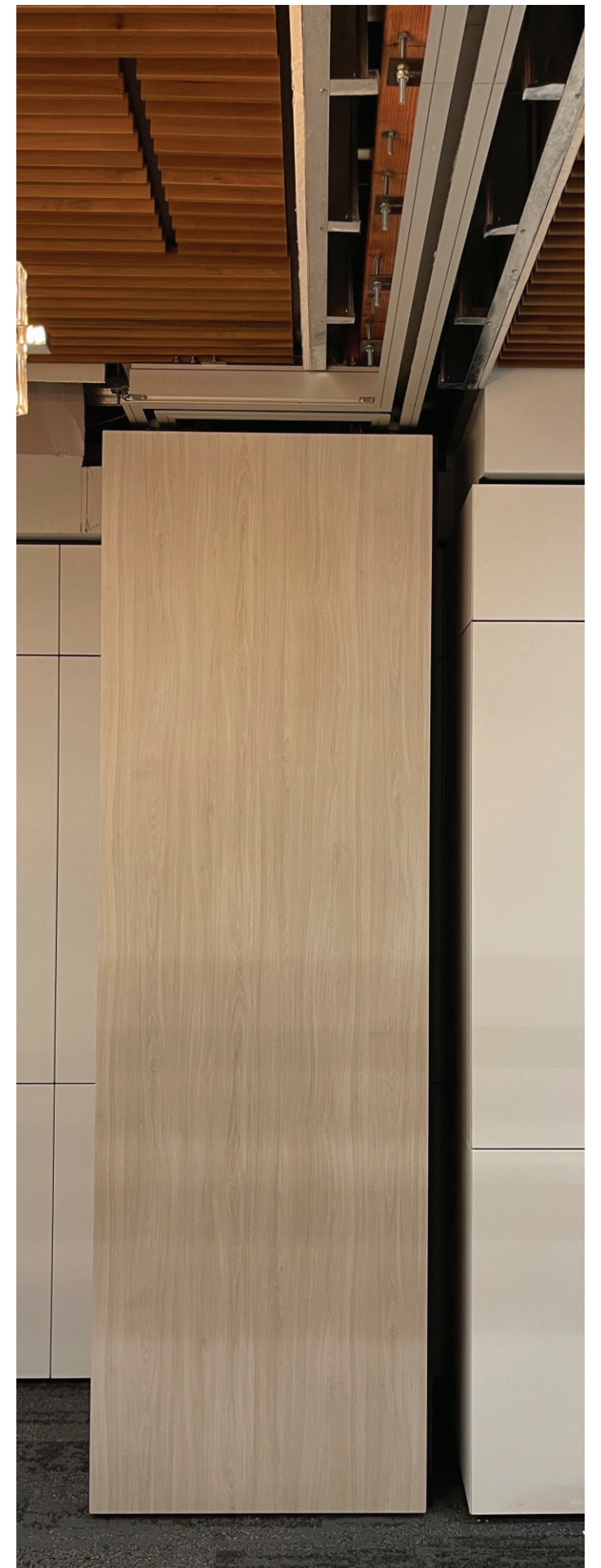
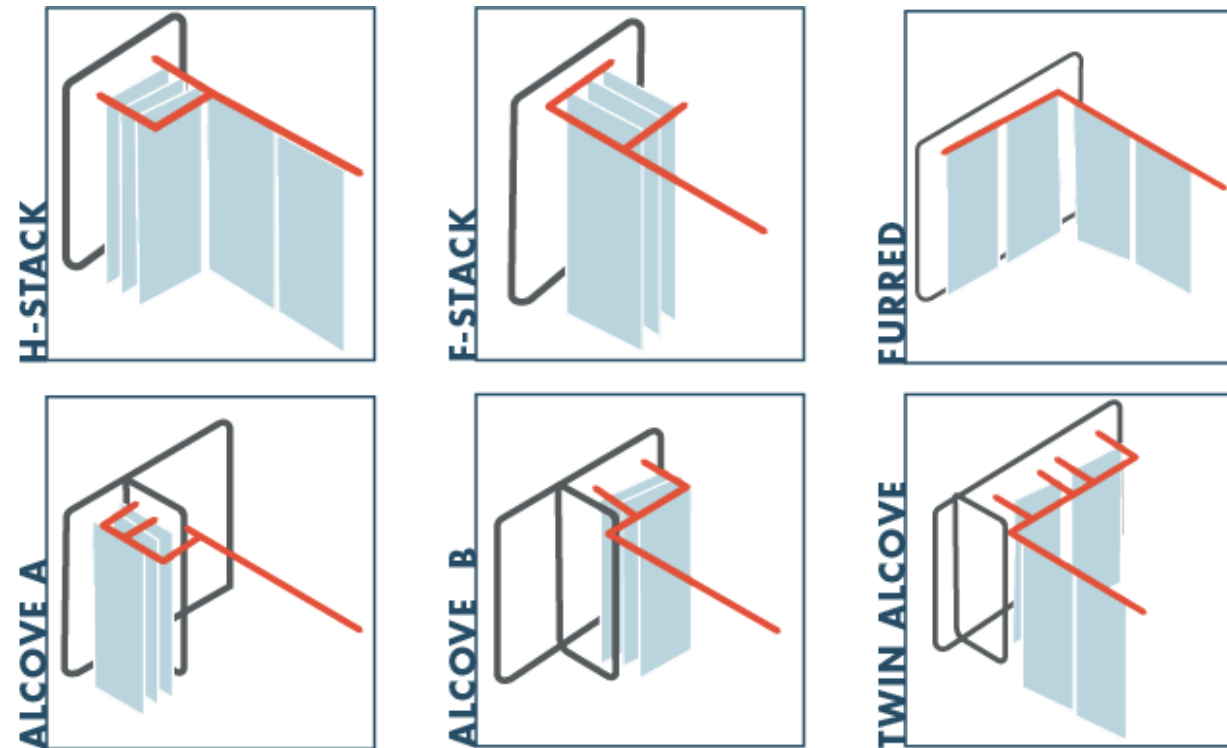
## LOW VOLTAGE ELECTRICAL

Housed in aluminum profiles to guarantee ease of operation, Alma & Aqua semi-automatic wall seals are electronically activated, securing panels in place with uninterrupted and safe electrical flow between panels.



## MULTIPLE TRACK + STACKING OPTIONS

A wide variety of track configurations enable limitless flexibility in dividing spaces with Aqua and Alma, including 2-way, 3-way, and 4-way wall configurations.







**GRAPHICS, WAY-FINDING +  
HUNDREDS OF FINISHES TO  
CHOOSE FROM**

From double glazed to standard  
Falkbuilt solid cladding, finish and  
graphic options are practically  
unlimited.







## WAVE

Double Glazed STC 43  
Solid STC 44

## VARIETY OF OPERATION TYPES



### FLOOR MOUNTED

Continuously hinged with no need for overhead structural support.



### TOP HUNG

Continuously hinged independently suspended with no floor track. Does require structure in ceiling.

### INDEPENDENT PANELS

Panels independently suspended with no floor track. Does require structure in ceiling.







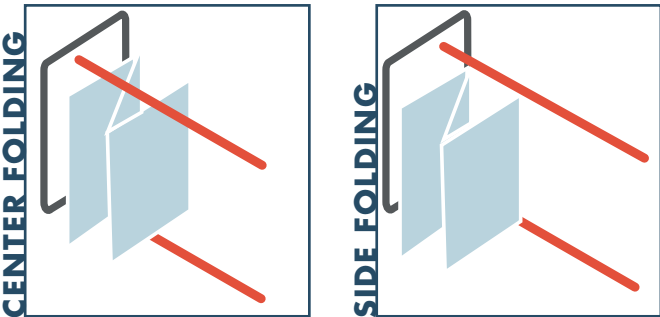




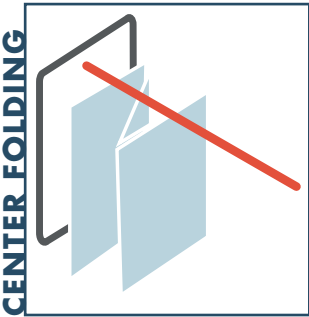
**MULTIPLE TRACK + STACKING  
OPTIONS**

Wave provides endless ways to divide spaces, including 2-way, 3-way, and 4-way walls.

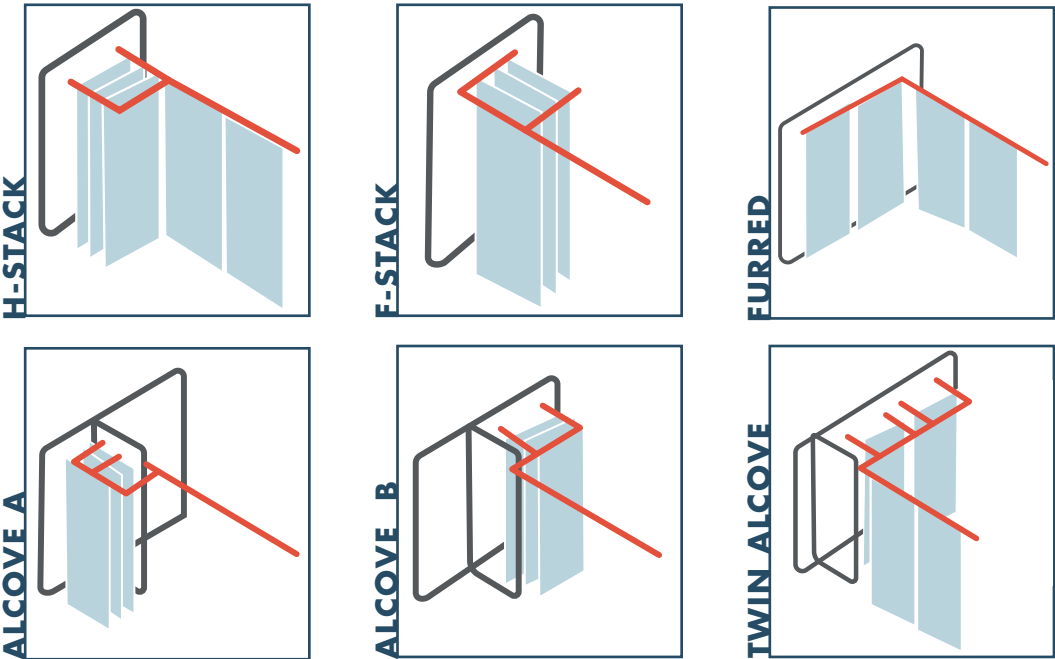
**FLOOR MOUNTED**



**TOP HUNG**



**INDEPENDENT PANELS**





**VISTA  
SINGLE GLAZED WALL**  
STC 35



**FLOOR GUIDED TYPE**



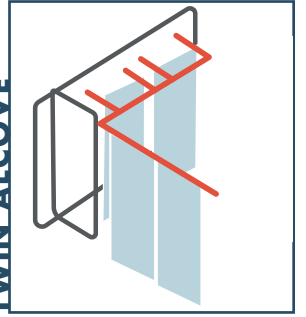
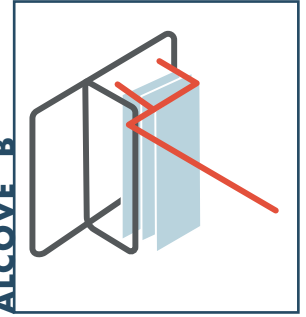
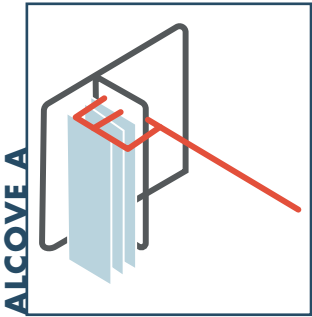
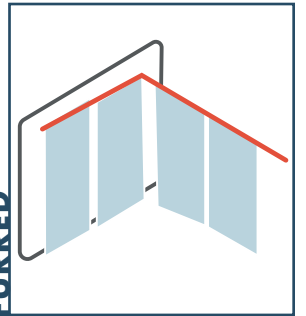
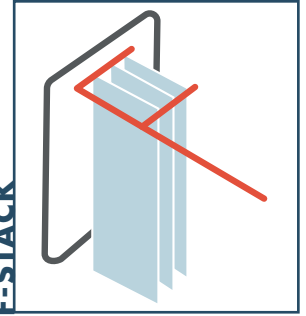
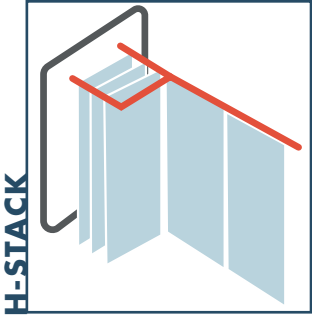
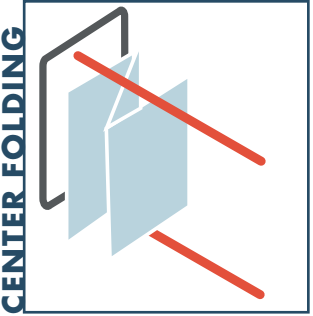
**CENTER PIVOTING TYPE**



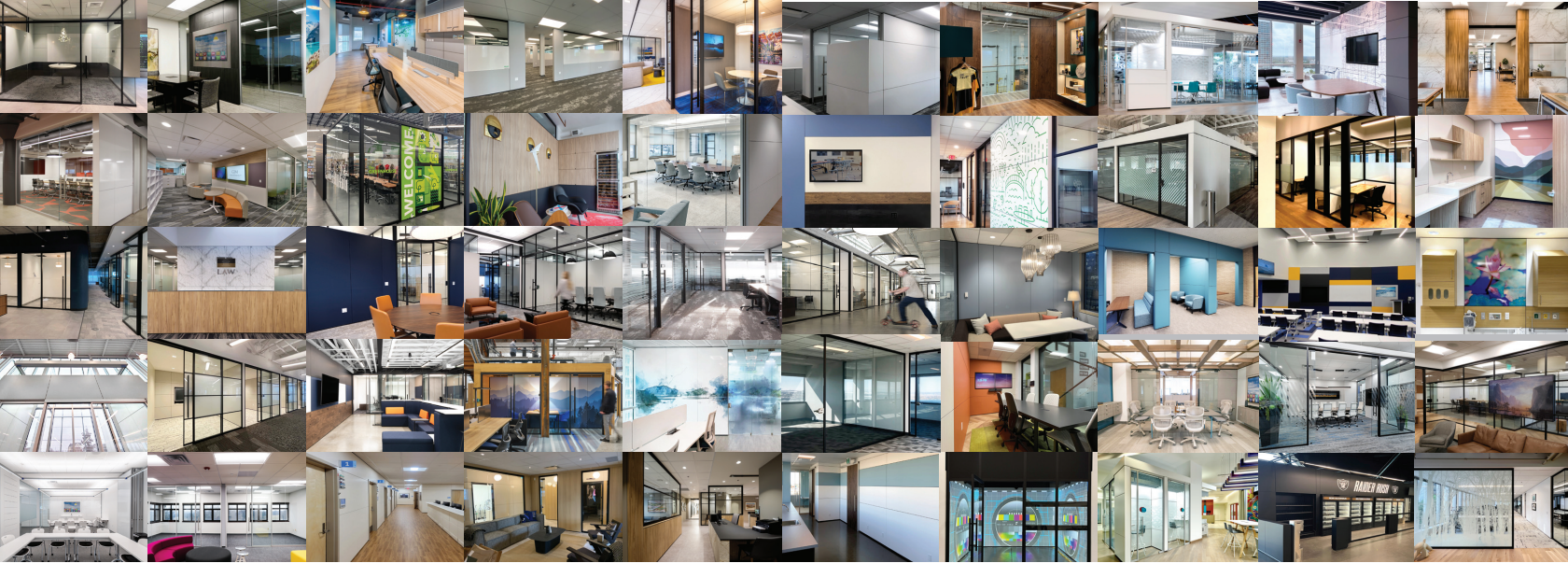
**INDEPENDENT PANELS TYPE**



**MULTIPLE TRACK + STACKING OPTIONS**







# Falkbuilt's **Digital Component Construction** is a simple offsite approach:

We manufacture digital components in a compact factory and ship to site for a fast and clean install, with far fewer materials, zero dust and virtually no waste onsite. Trades follow the same process as conventional construction but work anywhere in the schedule, in a quarter the time, with far more efficient use of labor.

Prefabricated super studs, digital horizontals, cladding and millwork are flat stacked for shipping and require a fraction of the freight. Cladding and millwork are sealed in durable, beautiful Falkskin, which is available in hundreds of options.

Falkbuilt is powered by Echo—a technology that creates an engineering accurate model in the cloud, streamlining the process from design to manufacturing to installation. During design, stakeholders use mobile devices or desktop to meet inside the Revit model, in the cloud, to discuss and make real time changes. Echo empowers industry-standard software and ensures the right information goes where it's needed, when it's needed, reducing human error and saving time and money.

Falkbuilt has abundant inventory and endless innovation.

**If conventional construction can do it, so can Falkbuilt. If conventional construction can't do it, Falkbuilt probably still can.**

[Call your local Branch](#) and find out what we can create together.



[falkbuilt.com](https://falkbuilt.com)