



Douglas College New Westminster, BC

Swing doors are the workhorse of any space. Strong connections to the surrounding walls and a bottom sweep create a tight seal. The door integrates seamlessly with DIRTT modular walls with precise detailing, making it the ideal choice for meeting smokerating requirements or acoustic needs. With both aluminum and wood options, DIRTT swing doors offer functional practicality that suits the style of your space.



## SYSTEM FEATURES

Automatic door sweep creates a flush seal, ideal for sound and speech privacy
Using four butt hinges, rather than the industry standard of three, allows for higher than standard durability and quality
Aluminum door base is adjustable to accommodate base building variance
Can be specified to meet SCS Indoor Advantage Gold certification



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## SYSTEM OPTIONS

04	Choose the door type that suits your aesthetic	
05	Explore a range of standard and custom hardware, lever styles, and pulls	
	Choose from regular or thin profile door types	
	Use tempered or laminated glass	
	Smoke-rated options available	

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Standard frame module width	40" (1.02 m)
Nominal door slab width	36" (914 mm)
Module width	variable module width available to meet clear opening requirements
Door height	as required to meet performance specifications - up to 120" (3.05 m)*

 $<sup>{\</sup>tt * Door \ assemblies \ that \ exceed \ module \ maximums \ must \ be \ validated \ by \ DIRTT \ to \ confirm \ they \ meet \ building \ code.}$ 

DESIGN CONFIGURATIONS	DIRTT SYSTEM INTEGRATIONS
Double door	DIRTT 4" Solid Walls
Glass or solid transom over door frame	DIRTT Glass Walls
Applied muntins on aluminum-framed glass doors	Third-party hardware
DOOR FRAME FINISH OPTIONS	COMPATIBLE DOOR HARDWARE
Clear anodized aluminum	Locking and non-locking lever sets
Powder coat	Locking and non-locking pulls
Veneer-wrapped*	Concealed closer
	Flush bolt
	Magnetic lock
	Electric hinge
*Not applicable for Inspire™ door frames.	Third-party provided hardware



Swing Doors

SLAB TYPE

Aluminum-framed 2", 4", or 6" stile

Solid core wood

## Aluminum-framed Slab

- Tempered glass option
- Clear or low-iron
- Optional etched finish ¼" (6 mm), ¾" (10 mm), or ½" (12 mm) glass
- Laminated glass option
- Clear or translucent interlayer finish
- ¼" (6 mm), ¾" (10 mm), or ½" (12 mm) glass
- Clear anodized aluminum, powder coat, or veneer-wrapped aluminum stiles
- Regular or thin profile door types



## Solid Core Wood Slab

- 1 11/16" (43 mm) solid wood
- Optional ¼" (6 mm) or ¾" (10 mm) glass inserts
- ChromacoatPlus, Chromacoat, thermofoil, or veneer-wrapped solid slab

