

IVES ■ LCN ■ STEELCRAFT ■ VON DUPRIN

Allegion INPACT door system

Low profile hardware reduces complexity

Start >

Introduction

Why use an integrated door system?

Integrated doors in your facility

Allegion INPACT door system overview

Common applications

Support

Streamline an opening with an integrated door system

In order to meet life safety and clear opening width requirements, a cross corridor opening can sometimes end up with panic hardware that is bulky, obtrusive and noisy. Allegion's integrated INPACT door system eliminates that problem with a smart design that meets the unique requirements of cross corridor openings without sacrificing the balance and design of the environment.

Why use an integrated door system?



Professional installation

Reduces on-site labor costs for trained or skilled labor



Aesthetic integrated assembly

Provides clean sight lines, blending assembly into design



Codes and standards

Meets local code requirements for single and double door applications; including California code for 44" clearance for hospital cross-corridors



Efficient system processing

- One specification
- One order
- One acknowledgement
- One installation
- One shipment
- One invoice



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Would an integrated door work in your facility?

Common applications for an integrated door solution include:



Healthcare



Office



Higher education



Hospitality



K-12



Multifamily



These facilities often include high traffic areas that require clean sight lines, unobstructed pathways to maneuver large groups or large equipment such as smoke barriers, elevators, cross corridors, stair wells and assembly areas.

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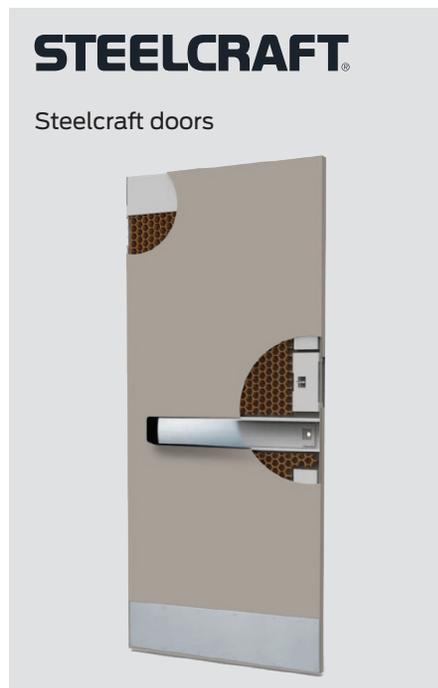
Support

Allegion INPACT door system

Allegion offers **peace of mind from brands you trust**. Multiple door and hardware options provide flexibility in function and aesthetic for your facility while adhering to code requirements.

Choose from the best products and order the appropriate configuration that meets your architectural and functional needs.

Door hardware from Steelcraft, Von Duprin, Ives, and LCN* available in a variety of finishes, trim functions, and mechanical and electronic options allow you to accommodate a variety of applications.





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Ordering systems or a la carte

Choose from the best products and order the appropriate configuration that meets your architectural and functional needs.

Select individually from guided order form or have the comfort of choosing from 12 pre-defined product packages. Pre-defined product packages include application prints, including dimensions, and a list of products in frequently used styles and opening sizes.

	System set available												A la carte
	D1-D4 = "Double Egress"				P1-P4 = "Same Swing"				S1-S4 = "Single"				From Steelcraft
	D1 90x90	D2 90x90	D3 90x90	D4 90x180	P1 90x90	P2 90x90	P3 180x180	P4 180x180	S1 90x90	S2 90x90	S3 180x180	S4 180x180	
Steelcraft doors													
L Series	■	■	■	■	■	■	■	■	■	■	■	■	■
T Series	■	■	■	■	■	■	■	■	■	■	■	■	■
Von Duprin exit devices													
94/9547 Series CVR with LBR option	■	■	■	■	■	■	■	■	■	■	■	■	■
94/9575 Series Mortise exit	-	-	-	-	-	-	-	-	■	■	■	■	■
LCN closers													
4040XP Closer	-	-	-	■	-	-	■	■	-	-	■	■	■
4000T Wall mounted closer	■	■	■	■	■	■	-	-	■	■	-	-	■
LCN magnetic holders													
SEM 7850 Magnetic holder	■	■	■	■	■	■	■	■	■	■	■	■	■
IVES hinges & pivots													
700 Stainless pin and barrel continuous	■	-	-	■	-	-	■	-	■	-	■	-	■
711BSC Beveled swing clear continuous	-	■	-	-	■	-	-	■	-	■	-	■	■
91105F pocket pivot	-	-	■	-	-	■	-	-	-	-	-	-	■
224HD AL geared continuous	-	-	-	-	-	-	-	-	-	-	-	-	■
224XY AL geared continuous	-	-	-	-	-	-	-	-	-	-	-	-	■
041XY AL geared swing clear continuous	-	-	-	-	-	-	-	-	-	-	-	-	■
040XY AL geared wide throw continuous	-	-	-	■	-	-	-	-	-	-	-	-	■
5BB1HW 4.5" or 5" butt hinges	-	-	-	-	-	-	-	-	-	-	-	-	■
5BB1HWBSC 4.5" or 5" butt hinges	-	-	-	-	-	-	-	-	-	-	-	-	■
*D4 is shown with 2 different hinges to accommodate a wide throw condition using an available aluminum geared 040XY. Typically hinges should be the same material.													
Steelcraft frames													
FE Series (special profile for swing clear or pocket pivot)	■	■	■	■	-	-	-	-	-	-	-	-	■
F Series (double or single rabbet)	-	-	-	-	■	■	■	■	■	■	■	■	■

NOTES:

- 1 For system sets All hardware is installed or shipped with the door. Frame is ordered separately since frames are typically required earlier.
- 2 If ordering a la carte, changes to frames, hinges or closers may change your wall configuration, opening size and clear opening width.
- 3 Frames are not part of the Integrated System. They ship separately, ordered prior to the Steelcraft door system and chosen per specific application.

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Common applications

Allegion has identified **12** of the most common applications and grouped them into **3** types of openings.



Double egress pair of doors swinging in opposite directions



Pair of doors with doors swinging the same direction



Single doors

Depending on the opening requirements, there are 4 different hardware sets identified for each opening type. These sets are detailed in the following pages.

Double egress pair—opposite swing



Pair—same swing



Single door



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Double egress



Options:

- D1: 700 full mortise pin and barrel
- D2: 711BSC beveled swing clear*
- D3: 91105SF pocket pivot*
- D4: 700 x 040XY wide throw

*Only difference is hinge variation of D1.

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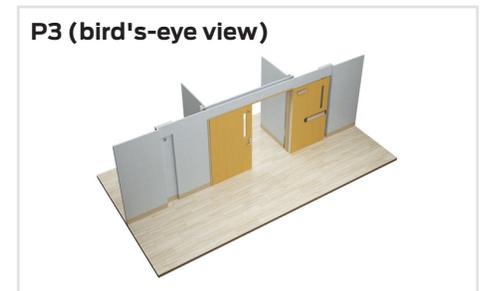
Pair – same swing



Options:

- P1: 711BSC beveled swing clear
- P2: 91105SF pocket pivot*

*Only difference is hinge variation of P1.



Options:

- P3: 700 full mortise pin and barrel
- P4: 711BSC beveled swing clear*

*Only difference is hinge variation of P3.

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Singles



Options:

- S1: 700 full mortise pin and barrel
- S2: 711BSC beveled swing clear
- S3: 700 full mortise pin and barrel
- S4: 711BSC beveled swing clear



ALLEGION™

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To learn more:



Contact customer support: 877-671-7011



Technical product support: Doors_Frames_TechProdSupport@allegion.com



Allegion support: us.allegion.com/en/home/support.html

INPACT website: www.steelcraft.com/en/products/steel-doors/inpact-series-hospital-doors.html



About Allegion

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions.

For more, visit www.allegion.com

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