Impactful Performance.

Haas Door Commercial Aluminum offers a contemporary, clean line look with the performance of impact glazing. The Series has many options to ensure the project meets the requirements needed and perfectly enhances the overall aesthetic. Commercial Aluminum has three models, CA-110, CA-315, and CA-320, with multiple finishes and glazing options to choose from to get the desired look. From narrow anodized rails to heavy-duty wood grain finished rails with impact glazing, Haas Door has what you need to set your project apart from the rest.

With three aluminum models, multiple finishes, insulated rail options, many glazing options, including impact, Haas Door opens the door for endless possibilities.

COMMERCIAL ALUMINUM

- CA-320i Impact Polycarbonate Window Options - Clear, Bronze, Dark Gray, Frosted & Pebble
- 28 Non-Impact Specialty Glass Options
- Available with Tempered, Insulated & Non-insulated Glass Options
- Rust and Corrosion Free
- Commercial Grade Aluminum
- Tongue & Groove Section Joints meet Air Infiltration Requirements
- 3 Anodized Color options
- 8 Painted Finish Options
- 11 Wood Grain Color Options
- Custom-matched Color & Powder Coating also available

Haas Door® A Nofziger Company

Family Owned & Manufactured in the USA

Florida/Non-Florida **Wind Load** Impact/Non-Impact

open the door to endless possibilities

320 Sycamore Wauseon, OH 43567

haasdoor.com

THE LOOK

CA-110 Narrow Line Frame

The CA-110 is a narrow line, lighter weight door due to the smaller rail profile that gives the clean line look of mostly glass. Available with Specialty Glass.

CA-315 Larger Glass Area with Heavy-Duty Outer Frame

The CA-315 model has a heavy-duty frame, but with a smaller center stile to offer more glass, but with expanded color choices and larger sizes. Available with Specialty Glass.

CA-320 Heavy-Duty Frame

The CA-320 is the heavy-duty model that provides the most flexibility. The CA-320 provides the largest door size maximums, the most color/woodgrain finishes, and the most options such as pass doors. Available with Impact Glazing or Specialty Glass.

For the highest thermal performance rating on the CA-320, select the insulated rail option with Solarban 70 glass and Argon gas. Commercial Aluminum doors have not been tested for U-Factor. The tongue and groove joint with bulb seal in the CA-320 meets the requirements for air infiltration tested to ASTM E283-04. The rails are insulated with polystyrene, and the rail ends are capped to provide a professional, clean look to the door. Selecting these options provides more protection against heat or cold migrating into the building, along with the bulb seal that restricts air from flowing into the building from the outside.

Model/Spec Sheet	Glass/ Glazing	Max Width	Max Height	Max Area	Top Rail	Center Stile	Meeting Rail	Bottom Rail	Joint	Panel & Glazing Types
CA-110	1/8" & 3/16"	16'2	14'	226 Sq Ft	3" Standard, Upgradeable to 4" or 6"	1"	2"	3" Standard up to 13'2" wide, then 4" Standard; Upgradeable to 4" or 6"	Shiplap	Polystyrene & Aluminum Laminated Panels Various Types & Thicknesses of Glazing
CA-110i*	¼" & ½"	12'2"	10'	102 Sq Ft				3" standard, Upgradeable to 4" or 6"		
CA-315	1/8" & 3/16"	16'2"	16'	258 Sq Ft	4" Standard, Upgradeable to 6"	1"	4"	4" Standard, Upgradeable to 6"	Tongue & Groove with Bulb Seal meets IECC air infiltration reqmts	
CA-315i*	¼" & ½"									
CA-320	1/8" & 3/16"	28'2"	20'	500 Sq Ft	4" Standard up to 16'2", then 6"; Upgradeable to 6"	2"	4"	4" Standard up to 16'2" then 6", Upgradeable to 6"		
CA-320i*	¼" & ½"	20'2"	16'							
CA-320ix**										
CA-320i* Impact	¼" Polycarbonate	16'2"	16'	258 Sq Ft	6" Standard			6" Standard		Various Glazings, No Solid Panels

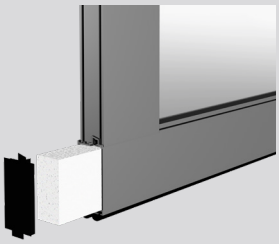
* i - The i on the series name indicates it is a heavier glass/glazing option - ¼" or ½".

** x - The x on the series name indicates rails are insulated with polystyrene.

OPTIONS

2" or 3" track
Exhaust Port(s)
Cam Safety Device
Spring Bumpers
High Cycle Springs
High Cycle Rollers
Chain Hoist
Operators
Top Header Seal
Car Wash Cutout
Security Bar
Insulated Rails
Impact Options

Insulated Rail Option



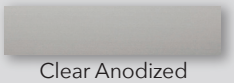
(Only available on CA-320ix.)

Pass Door Option

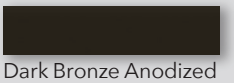
(CA-320 and CA-320i only - Wood Grain colors, Wind Load, and Impact Rated not available)

ANODIZED COLORS

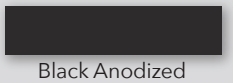
(Available on all CA models)



Clear Anodized



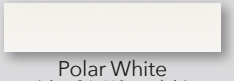
Dark Bronze Anodized



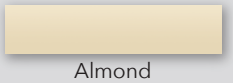
Black Anodized

PAINTED COLORS

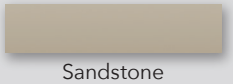
(Available on all CA-315 & CA-320 models)



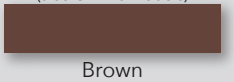
Polar White
(also CA-110 models)



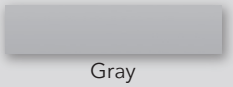
Almond



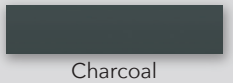
Sandstone



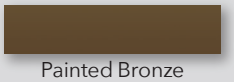
Brown



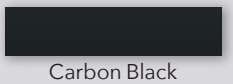
Gray



Charcoal



Painted Bronze



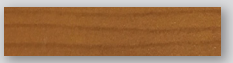
Carbon Black

WOODGRAIN COLORS

(Available on all CA-320 models)

National Oak

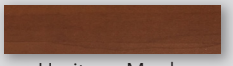
Knotty Pine



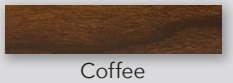
Colony Maple

European Cherry

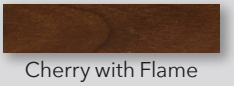
Antique Cherry



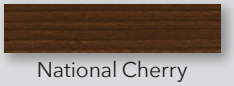
Heritage Maple



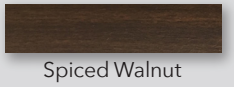
Coffee



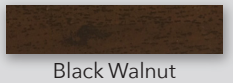
Cherry with Flame



National Cherry



Spiced Walnut



Black Walnut

Due to the printing process, colors may vary. For accurate color match, contact your Haas Door dealer.