

A DAWSON DOOR PRODUCT:

CUSTOM SERIES

CUSTOM CRAFTED OPTIONS & TECHNICAL SPECIFICATIONS

A PREMIER AMERICAN METAL FABRICATOR SINCE 1946

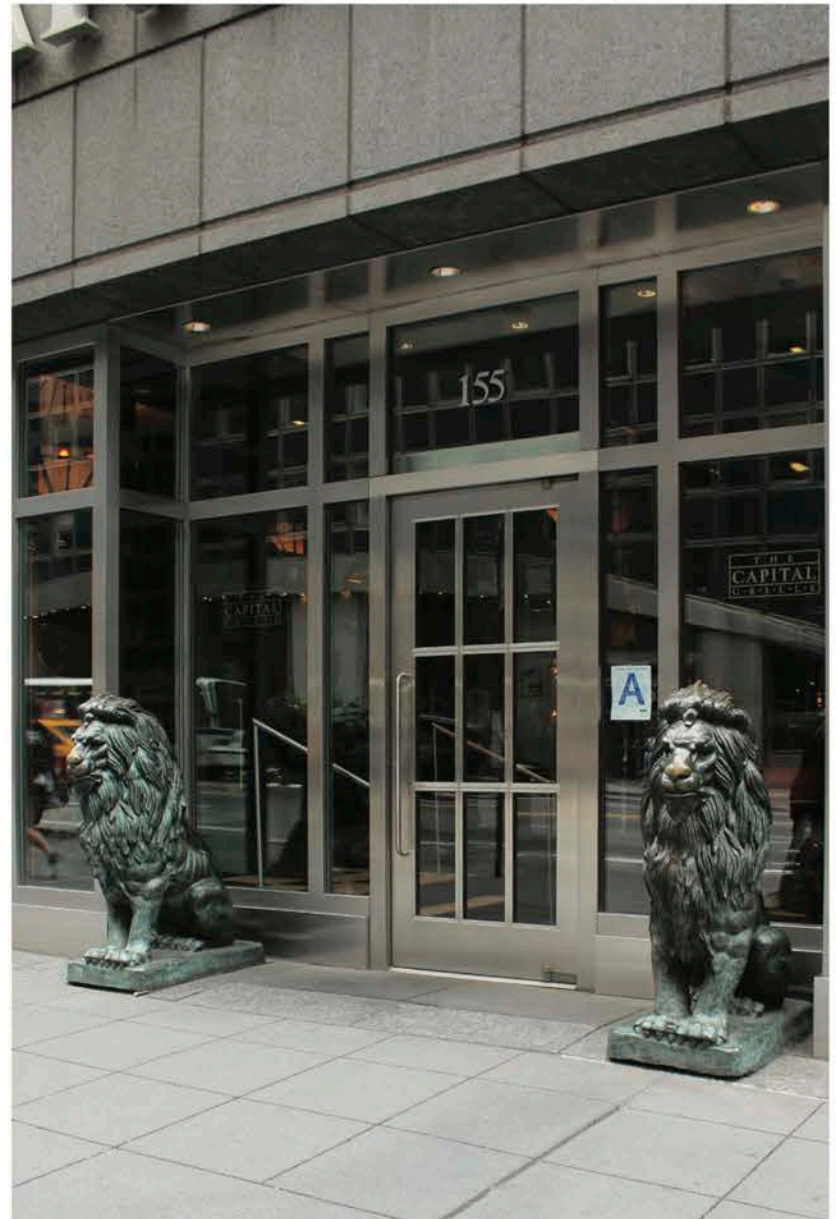


DAWSON

DOOR PRODUCT /

CUSTOM SERIES

The Dawson Custom Series doors and entrances stand apart through their seamless door face construction. A precise laser cutting technique is utilized on a single sheet of material to eliminate any welding on the face of the door. Exclusive to Dawson Doors is our formed-in mitered to hairline corner seams (optional butt hung jointed glass stops are available upon request). Custom Series selection guarantees an exceptionally seamless configuration and since every project is custom engineered to meet requirements, an array of options are available on these doors (grilles, muntins, custom extruded glazing stops, etc.). All Custom Series doors and frames are available in painted finishes as well as all other industry standard finishes.



The Capital Grille, New York City, NY, United States

KEY FEATURES

Discover the product features and technical specifications below to ensure the 'Custom Series' is the right fit for your next project.



CUSTOM OPTIONS

Choose amongst several configurations - Balanced, Offset Pivoted, Center Hung, **Butt** Hung, or Continuous Hinged - as well as several material and finishing options.



BEST-IN-CLASS DESIGN

Strong, durable and corrosion-resistant materials protect against all conditions.



10 YEAR WARRANTY

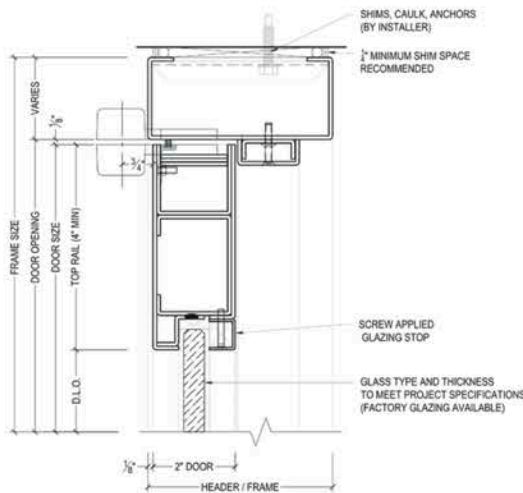
Dawson stands by its quality engineered products and advanced manufacturing processes thus offering ten years of warranty on standard sizes.

TECHNICAL SPECIFICATIONS

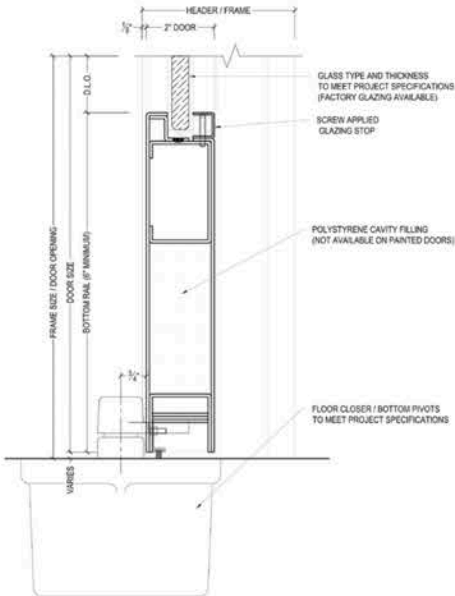
Thickness	1 3/4" or 2"
Width	3'-8" max.
Height	Up to 10" max.*
Stiles	2 - 3/4" min. integrated weather-strips
Top Rail	4" height min.
Bottom Rail	6" min. (10" ADA min.)
Face Dimension	3" balanced 1" min - pivoted
Depth of Frame	6" balanced 4 1/2" min. on pivoted doors
Threshold Material	Bronze, Aluminum, or Stainless Steel
Threshold Width	6" standard with custom sizes available
Finish Hardware	to match doors

*consult factory for alternatives

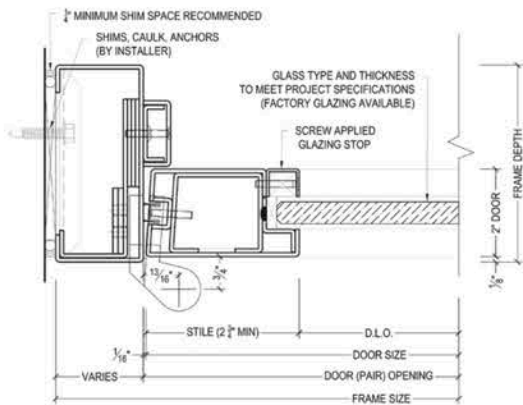
HEADER / TOP RAIL



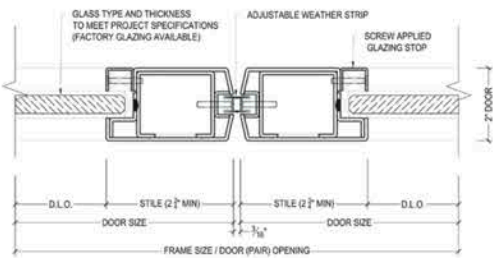
BOTTOM RAIL / FLOOR CLOSER



JAMB / PIVOT STILE



MEETING STILES



ADDITIONAL INFORMATION

<div>+</div> <p>Integration of all industry exit devices and egress hardware.</p>	<div>+</div> <p>Compatibility for locking mechanisms: magnetic locks, electric exit devices, electric strikes, and all key operated stile mounted locking devices.</p>	<div>+</div> <p>Easy integration with auto operators.</p>	<div>+</div> <p>All custom doors are reinforced with a 'ladder-type' assembly, welded in over 100 locations for guaranteed structural integrity and longevity.</p>
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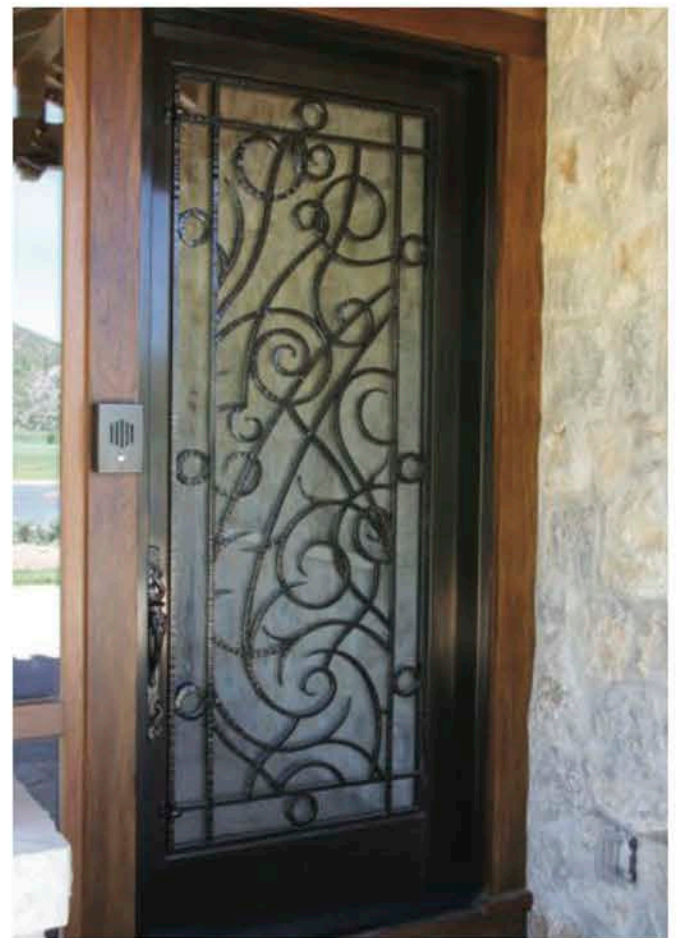
AVAILABLE FINISHES

BRASS	No. 8 Mirror Polished	No. 6 Satin	No. 4 Satin	Non Directional (Angel Hair)	
					
STAINLESS	No. 8 Mirror Polished	No. 6 Satin	No. 4 Satin	Non Directional (Angel Hair)	Glass Bead
					
PAINTED	Kynar	Powder Coating			
					

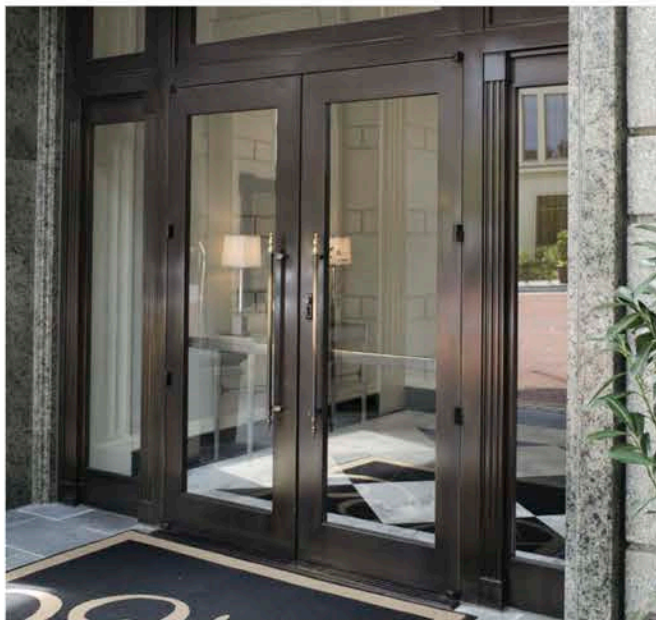
FEATURED PROJECTS



National Museum of American History, Washington, D.C., United States



Private Residence, Aspen, CO, United States



The Mansion at Peachtree, Atlanta, GA, United States



Sheas Performing Arts Center, Buffalo, NY

DAWSON

A family-owned and operated business since 1946, Dawson Doors is the leading manufacturer of high quality architectural products offering balanced and standard swing doors and entrances. Our products are manufactured from the highest quality stainless steel and bronze materials. We provide exquisite entrances to some of the most prestigious buildings around the country and throughout the world.