

SECTIONAL DOOR SYSTEMS

WAYNE-DALTON COMMERCIAL DOOR SYSTEMS



IT'S NOT JUST THE RIGHT CHOICE.
IT'S THE BEST CHOICE.





WAYNE-DALTON

Commercial Sectional Door Systems

Wayne-Dalton offers a complete line of Commercial Sectional Doors designed to fit virtually any application.

Whether your application has stringent wind code requirements, calls for excellent thermal efficiency, requires a custom, oversized door, or whether you just want a commercial product designed for long life and superior strength, Wayne-Dalton has the door for you. From our economically minded steel sectional models to our extremely energy efficient and durable Thermospan® line, every Wayne-Dalton door is engineered and built to provide ultimate quality. With Wayne-Dalton, you get more insulation choices, including the highest R-value rating available in a standard design. You'll find the widest range of design and performance options available in a commercial sectional door.



COMMERCIAL DOOR SYSTEMS

GUIDE TO SECTIONAL DOORS

Choosing the right sectional door for your application can seem like a daunting task, but it doesn't have to be.

The following chart will help you narrow down your search to a few door models.

Use this guide to help determine which doors might be best for your specific application. Each door model offers a variety of sizes, options and custom configurations. For more information, including details, drawings, and specifications, contact the Wayne-Dalton Commercial Group at 800-764-1457 or visit us online at www.wayne-dalton.com/commercial.



	max width	max height	construction	insulation R-Value	Standard colors	Application Duty
Thermospan® 200-20	24' 2"	16' 1"	Steel Sandwich*	R-17.50	White w/ Smooth Finish	Industrial
Thermospan® 200	40' 2"	22' 1"	Steel Sandwich*	R-17.50	White, Brown w/ Stucco Finish	Commercial
Thermospan® 150	26' 2"	20' 1"	Steel Sandwich*	R-14.16	White, Brown w/ Stucco Finish	Commercial
Thermospan® 125	16' 2"	16' 1"	Steel Sandwich*	R-10.79	White w/ Stucco Finish	Commercial
Thermomark® 5200	26' 2"	20' 0"	Steel Sandwich*	R-14.80	White, Brown Almond, Taupe	Commercial
Thermomark® 5150	26' 2"	20' 1"	Steel Sandwich*	R-10.96	White, Brown Almond, Taupe	Commercial
Model 216	28' 2"	18' 1"	Single Layer Steel	R-7.64**	White, w/ Smooth Finish	Industrial
Model 220	30' 2"	18' 1"	Single Layer Steel	R-7.64**	White, Brown w/ Smooth Finish	Industrial
Model 2415	32' 2"	22' 1"	Single Layer Steel	R-7.64**	White, Brown w/ Smooth Finish	Commercial
Model 2411	20' 2"	16' 1"	Single Layer Steel	R-7.64**	White, Brown w/ Stucco Finish	Commercial
Model C-20	28' 2"	22' 1"	Single Layer Steel	R-7.60**	White, Brown w/ Smooth or Stucco Finish	Industrial
Model C-24	30' 2"	22' 1"	Single Layer Steel	R-7.60**	White, Brown w/ Smooth Finish	Commercial
Model C-2400	20' 2"	16' 1"	Single Layer Steel	R-7.60**	White, Brown w/ Smooth or Stucco Finish	Commercial
Full View 451	16' 2"	16' 1"	Aluminum	1.8	Clear, Bronze, Black, White, Brown	Commercial
Full View 452	16' 2"	16' 1"	Aluminum	1.8	Clear, Bronze, Black, White, Brown	Commercial

* Steel foamed-in-place polyurethane insulation

** Optional polystyrene laid-in-place insulation





THERMOSPAN®

The Commercial Standard for Insulated Doors.

Designed to provide premium thermal efficiency, superior strength and a long, virtually maintenance-free life, Wayne-Dalton's Thermospan® doors outperform most other conventional insulated steel doors.

Thermospan doors are manufactured using a patented manufacturing process, during which the polyurethane core is continuously foamed-in-place between the outer and inner skins, forming a homogenous sandwich of steel/polyurethane/steel. This process creates outstanding thermal, strength and bonding characteristics which combine to make Thermospan doors an excellent choice for a variety of commercial applications.

Thermospan doors also feature patented integral roll-formed struts, providing the highest strength-to-weight ratios. And the pre-painted, hot-dipped galvanized steel skins contribute to a long, maintenance-free life. Optional windload engineering makes them ideal even in hurricane-prone areas.



THERMOSPAN® 200

Featuring outstanding thermal efficiency and low maintenance costs, the TS 200 has a lower cost to own than conventional sectional doors.

- Premium thermal qualities (R-Value = 17.50, U-Value = 0.057)
- Standard sizes up to 40'2" Wide and 22'1" High
- Commercial durability
- Integral steel struts for superior strength



THERMOSPAN® 150

Ideal for applications where energy efficiency is important, but strength, rigidity and durability can't be compromised.

- Premium thermal qualities (R-Value = 14.16, U-Value = 0.0706)
- Standard sizes up to 26'2" Wide and 20'1" High
- Commercial durability
- Integral steel struts for superior strength



THERMOSPAN® 200-20

Our strongest Thermospan door, the TS 200-20 is ideal for larger openings where thermal efficiency is key.

- Premium thermal qualities (R-Value = 17.50, U-Value = 0.057)
- Standard sizes up to 24'2" Wide and 16'1" High
- Commercial-to-industrial durability
- Smooth/flush exterior finish
- Integral steel struts for superior strength



THERMOSPAN® 125

Featuring substantially higher thermal efficiency than industry standard polystyrene doors at a competitive price point.

- Exceptional thermal qualities (R-Value = 10.79, U-Value = 0.093)
- Standard sizes up to 16'2" Wide and 16'1" High
- Highly competitive price
- Commercial durability
- Integral steel struts for superior strength



THERMOMARK™ 5150/5200

A great combination of strength, insulation and aesthetic appeal. Select from attractive raised panel or flush profile designs with a highly effective polyurethane foam insulation core material.

- CFC-11 free polyurethane foam with an R-Value of 14.8 (5200) or 10.96 (5150)
- Woodgrained steel back panels for good looks and easy cleaning.
- Hot-dipped galvanized steel with two-coat, baked-on polyester finish.
- Sound absorbing insulation minimizes wind rattling.
- Lite options include Thermolite to maintain insulation qualities.



STEEL SECTIONALS

A Door as Tough as Your Application.

Wayne-Dalton's Steel Sectional Doors offer rugged strength and durability with a wide array of features and options that make them a great choice for nearly any commercial or industrial application.

Available in a full range of styles and thicknesses, the Wayne-Dalton line of Steel Sectional Doors gives architects, contractors and building owners the flexibility they need to find the door that is the best fit for a specific opening. Every Wayne-Dalton door is engineered and built with an eye toward quality and durability, utilizing hot-dipped galvanized steel skins and stiles that range from 16 to 24 gauge.

A variety of options, including windload engineering, insulation, full view sections, lites and colors, as well as custom options, make Wayne-Dalton's line of Steel Sectional Doors one of the most comprehensive on the market.





MODEL 2411

Available in a variety of sizes, the Wayne-Dalton 2411 is an excellent value.

- Nominal 24-gauge steel construction
- Standard sizes up to 20'2" Wide and 16'1" High
- Value priced choice



MODEL 2415

Available in a variety of sizes and configurations, the Wayne-Dalton 2415 provides high strength at an excellent value.

- True 24-gauge steel construction
- Standard sizes up to 32'2" Wide and 22'1" High
- Heavy-duty 16-gauge end stiles



MODEL C-20

Designed for rugged durability, the Wayne-Dalton C-20 has been tested and proven to be stronger than the competition.

- Excellent strength and durability
- Standard sizes up to 28'2" Wide and 22'1" High
- Heavy-duty 20-gauge steel construction
- Optional insulation and windload engineering



MODEL C-24

The Wayne-Dalton C-24 is among the most rugged steel sectional door on the market.

- Proven strength and durability
- Standard sizes up to 30'2" Wide and 22'1" High
- True 24-gauge steel construction
- Optional insulation and windload engineering



MODEL C-2400

An attractive, durable steel door that provides reliable service for a variety of light-to-medium duty applications.

- Engineered for economy and long life
- Nominal 24-gauge steel construction provides rugged security
- Optional insulation and windload engineering available
- Standard sizes up to 20'2" Wide and 16'1" High



MODEL 216

The Wayne-Dalton 216 is built to withstand the most severe punishment from day-to-day use and natural elements.

- The industry's strongest, heaviest door
- Rugged 16-gauge steel construction
- Standard sizes up to 28'2" Wide and 22'1" High



MODEL 220

Available in a wide range of standard sizes, the Wayne-Dalton 220 features excellent strength and impact resistance.

- Superior strength and durability
- 20-gauge steel construction
- Standard sizes up to 30'2" Wide and 22'1" High



ALUMINUM FULL-VIEW

The Sturdy Service Door with a View.

Wayne-Dalton's Aluminum Full-View doors are the ideal choice when visibility and light transmission are second only to aesthetics.

Ideal for commercial applications, such as service stations, car washes and auto dealerships, Aluminum Full-View sectional doors are weather-resistant and virtually maintenance-free. Aluminum Full-View doors feature an aluminum bottom section with three to seven clear upper sections, depending on the size of the door.

FULL-VIEW 451/452

Wayne-Dalton's Aluminum Full-View doors help create a pleasant interior environment while offering a warm and open look from the exterior.

- Maximize light and visibility
- Standard sizes up to 16'2" Wide and 16'1" High
- Choose from DSB glass, acrylic, polycarbonate, thick plate glass or wired polish glass panels.





Wayne-Dalton offers a complete selection of electric door operator systems.

Complete your professional door package by enhancing the performance of your Wayne-Dalton door with a Wayne-Dalton electric operator. If you are going to specify the best commercial door available, insist on the best commercial operating system as well.

ELECTRIC DOOR OPENER

- Trolley type for standard lift applications.
- Jackshaft type for high lift and vertical lift applications.
- Emergency chain hoist operators available.
- Left or right mounting.
- Safety systems available.

Complete specifications, detail drawings and other technical information are just a phone call or a click away!

COMMERCIAL SECTIONAL PRODUCTS

Visit our web site or one of the directory sites listed below for additional technical information.

To speak with a Wayne-Dalton Commercial Specialist, call 800-764-1457. Or, if you wish to browse and download information from the web please visit www.wayne-dalton.com/commercial.

www.arcat.com

Featuring downloadable specifications, and dozens of detail drawings available in a variety of formats, Arcat also offers their SpecWizard™ service to help you build a proprietary specification. Simply type "Wayne-Dalton" into the search box on the home page to access our technical information at www.arcat.com

[SweetSource®](http://www.sweets.com)

You'll find Wayne-Dalton in the manufacturer directory at www.sweets.com. Our full specifications and CAD files are available on the Sweets web site.





THE WAYNE-DALTON

COMMERCIAL DEALER NETWORK

Wayne-Dalton has built a broad, worldwide dealer network to better serve your needs.

Wayne-Dalton dealers are well trained to answer any questions you might have about our commercial upward acting doors. If you need help locating a Wayne-Dalton dealer, call us at 800-764-1457 and we'll help you find a qualified dealer near you. Or visit our web site at www.wayne-dalton.com/commercial.



Mt. Hope, Ohio

Wayne-Dalton also manufactures a complete line of rolling doors for commercial applications.



Distributed By:

For technical information visit:
www.wayne-dalton.com/commercial

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