Wayne Dalton™

MODEL 2415

SECTIONAL STEEL DOORS



STRONG, VISUALLY APPEALING DOORS FOR MODERATE TO HEAVY-DUTY COMMERCIAL APPLICATIONS

Wayne Dalton's Model 2415 Sectional Steel Doors are available in a wide variety of sizes and configurations. The design provides high strength at an excellent value.

Featuring 24-gauge ribbed steel sections and 16-gauge vertical end stiles, Model 2415 is available with a number of lite and insulation options.

- 24-GAUGE STEEL CONSTRUCTION
- STANDARD SIZES UP TO 32'2" WIDE AND 22'1" HIGH
- HEAVY DUTY 16-GAUGE END STILES

MODEL 2415

STANDARD FEATURES OVERVIEW

THERMAL EFFICIENCY

R-VALUE*	7.64 (with optional insulation)

CONSTRUCTION

MAX WIDTH	32'02"
MAX HEIGHT	22'01"
EXTERIOR STEEL	24-gauge
EXTERIOR SURFACE	Smooth, Ribbed
STANDARD SPRINGS	10,000 cycles
EXTERIOR COLOR	White, Brown
JOINT PROFILE	Shiplap

WARRANTY

TERMS	One (1) year limited

OPTIONS

- Vision lites
- Aluminum full-view sections
- Chain hoist operation
- Motor operation
- Sensing edges
- Photo eyes
- High cycle spring (25k, 50k, 100k)
- 3" Track option
- Solid shafts
- Perimeter weatherseal
- Special track designs
- Mullions

*Wayne Dalton uses a calculated door section R-value for our insulated doors.

The Wayne Dalton Model 2415 Sectional Steel Door features heavy-duty 16-gauge vertical interior end stiles and 20-gauge center stiles for increased strength.

The C-shaped stiles, secured with No. 8 screws and adhesive, have prelocated, extruded holes for quick, secure mounting of hinges. The Model 2415 offers a ribbed exterior skin that also helps to increase strength while enhancing the building's visual appearance.

End stiles wrap around the exterior of each section to protect the section face from wear caused by the door jambs.

MATERIALS AND CONSTRUCTION

Wayne Dalton's Model 2415 features true 24-gauge ribbed steel sections with 16-gauge vertical end stiles and 20-gauge center stiles attached to the interior. The exterior ribbing consists of two deep and two shallow ribs in each section, making it ideal for moderate use. The bottom section features a vinyl bulb-shaped astragal, held by a roll-formed, hot-dipped galvanized steel retainer.

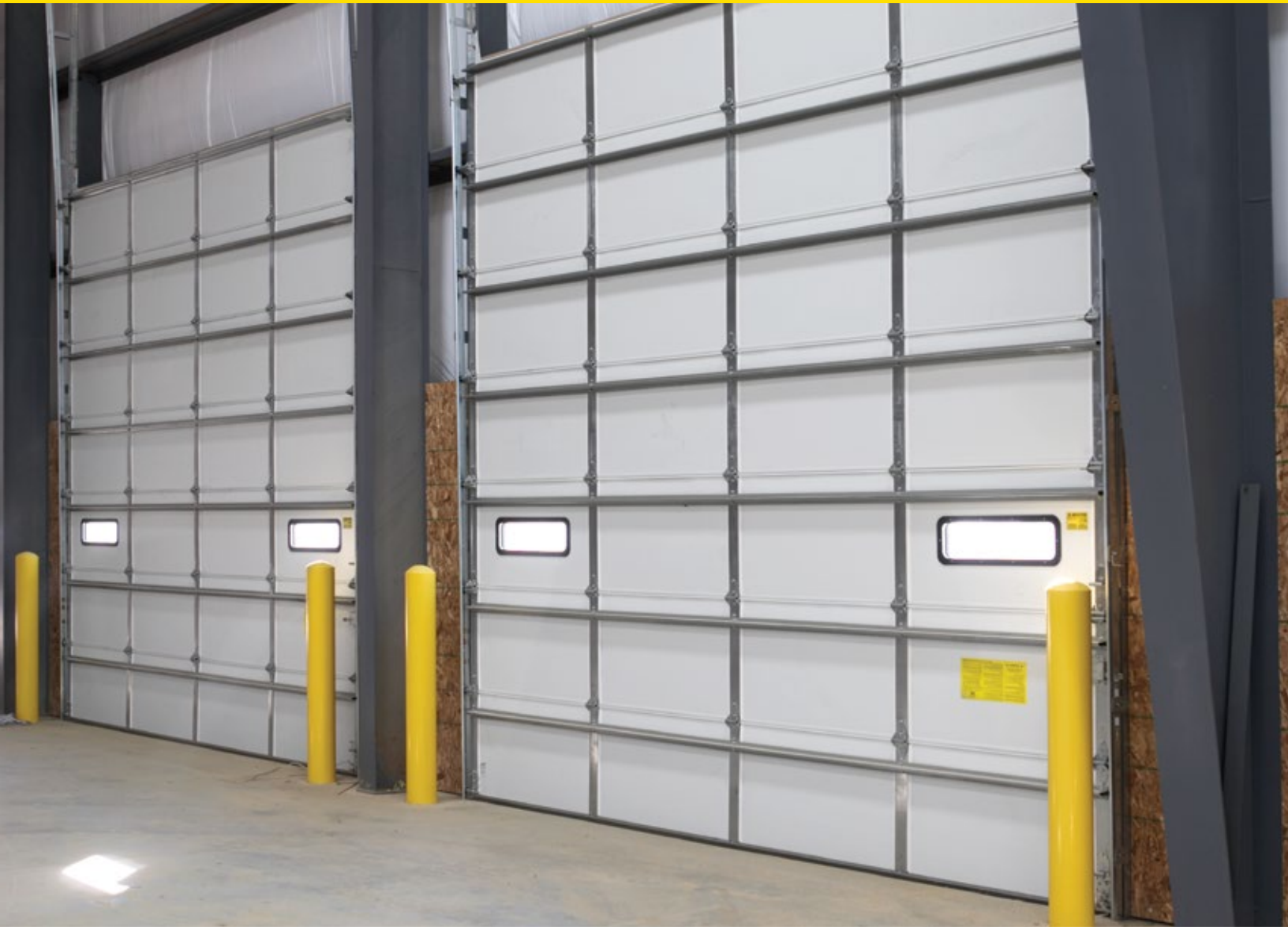
Additional options include top head seal, joint seals and jamb seals. Optional insulation, consisting of 1 9/16" expanded polystyrene or urethane and covered embossed pre-painted white steel provides an R-value of up to 7.64. Window options include insulated or non-insulated factory-installed vision lites or complete aluminum full-view sections for maximum visibility.

Contact Wayne Dalton for additional sizes and colors.

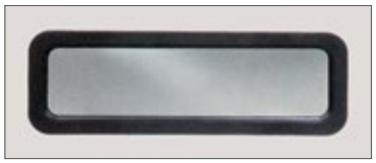
Wind load options available

Wayne Dalton Certified windSAFE

SECTIONAL STEEL DOORS



LITE OPTIONS

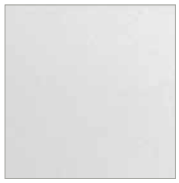


Vision lites



Full-view lites

FINISH OPTIONS



White



Brown

GENERAL OPERATING CLEARANCES

TYPE	HEADROOM		SIDEROOM		DEPTH INTO ROOM	CENTER LINE OF SPRINGS	
	2" TRACK	3" TRACK	2" TRACK	3" TRACK	2" AND 3" TRACK	2" TRACK	3" TRACK
Standard Lift Manual 12" R	13"-17"	NA	4.5"	5.5"	Opening Height +18"	Opening Height +12"	N/A
Standard Lift Manual 15" R	15"-20"	16"-21"				Opening Height +13"	Opening Height +14"
Standard Lift Motor Oper. 12" R	15"-20"	NA			Opening Height +66"	Opening Height +12"	N/A
Standard Lift Motor Oper. 15" R	15"-20"	18"-24"				Opening Height +13"	Opening Height +14"
High Lift Manual	High Lift +12"				Opening Height -Lift +30"	Opening Height +Lift +6.5"	Opening Height +Lift +7.5"
High Lift Motor Oper.			24" One Side				
Vertical Lift Manual	Door Height +20"		4.5"	5.5"	18"	Double Door Height +13"	
Vertical Lift Motor Oper.			24" One Side				
Low Headroom Manual	6"-15"	6"-15"	6"	9"	Opening Height +20" to-26"	N/A	
Low Headroom Motor Oper.	9"-17"	9"-17"			Opening Height +66"		

PANEL/SECTION SELECTION GUIDE

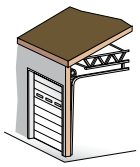
DOOR WIDTH	NUMBER OF PANELS	NUMBER OF LITES
Up to 9'2"	2	2
9'3" to 12'2"	3	3
12'3" to 16'2"	4	4
16'3" to 19'2"	5	5
19'3" to 24'2"	6	6
24'3" and up	Call Factory	

DOOR HEIGHT	NUMBER OF SECTIONS
Up to 8'1"	4
8'2" thru 10'1"	5
10'2" thru 12'1"	6
12'2" thru 14'1"	7
14'2" thru 16'1"	8
16'2" and up	Call Factory

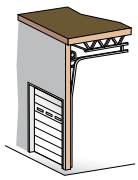
NOTES:

1. For low headroom, springs must be rear mount to achieve minimum headroom listed. Front mount torsion headroom depends on drum size, and varies over the range listed. See approval drawings.
2. Side-room of 8" required, one side, for doors with chain hoist.
3. Headroom depends on drum size, and varies over the range listed. See approval drawings.

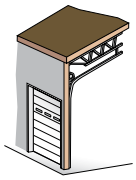
TRACK SELECTION GUIDE



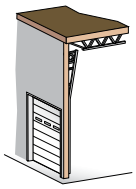
STANDARD LIFT



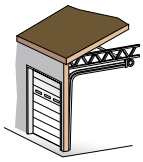
HIGH LIFT
break-away is standard, straight incline is available



ROOF PITCH
standard or high lift



VERTICAL LIFT
break-away is standard, straight incline is available



LOW HEADROOM
rear mount torsion



LOW HEADROOM
front mount torsion

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