



WINDSOR DOOR

The Best Door In The Industry



MODELS 224 & 240 RSI

**25 & 24 GAUGE INDUSTRIAL GRADE
INSULATED SECTIONAL STEEL OVERHEAD DOOR**

The Models 224 & 240 RSI insulated sectional steel doors are designed for tough duty applications.

With a choice of two steel gauges plus insulation packages to provide a variety of thermal efficiency levels, the Models 224 & 240 sectional steel doors are top performers. If you have specific application questions OR need technical information about this or any Windsor Door product, please call 1-800-WINDSOR for help.

STANDARD FEATURES

- 5-year limited warranty
- Door Thickness: 2"
- 25 or 24 gauge steel, hot-dipped galvanized and prepainted white (both sides)
- Insulation: Polystyrene
- Tongue and groove weather tight meeting rails
- Roll formed with integral reinforcing ribs - 6 longitudinal, 2 flat bottom v-grooves
- 16 gauge hot-dipped galvanized steel end and intermediate stiles
- Bottom weatherstrip is standard bulb-type
- Tog-L-Loc™ mechanical fastening system is durable, high-strength and ensures leakproof joints
- Sizes: Widths up to 24'-2". Heights up to 20'-1".

Counterbalance System

- Oil-tempered helical-wound torsion springs
- Tubular or solid steel shaft as required
- Cast aluminum cable drums

Track & Hardware

- Track is 2" or 3" (as required) hot-dipped galvanized steel
- Bracket or angle mount as required
- Vertical track is inclined to assure tight closure at jambs
- Horizontal track is reinforced with galvanized angles as required
- 14 gauge heavy-duty galvanized graduated hinges
- Rollers are steel ball bearing with case hardened races
- Lift cables are aircraft-type galvanized (minimum safety factor 5 to 1)

Locks

- Inside friction lock is standard

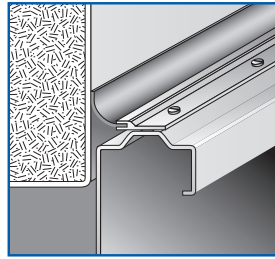
Windloading

- Constructed to withstand or exceed industry standards as specified by the Door & Access Systems Manufacturers Association International
- Maximum deflection of 1/120 of door width in horizontal position

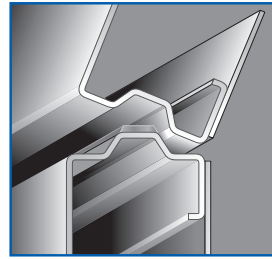
OPTIONS

- Pass doors (consult factory for sizes)
- DSB or Insulated glass: 5" x 24" opening
- Locks: 5-pin tumbler cylinder lock; night latch with steel bar engaging track
- System 360 Weatherstrip Package: Jamb, header and joint weatherseals
- High lift and vertical lift

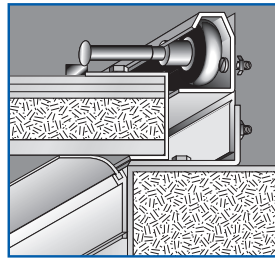
SYSTEM 360 WEATHERSTRIP PACKAGE OPTION



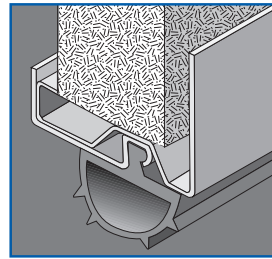
Top weatherstrip
Vinyl header-seal at top



Joint weatherstrip
Compressible foam gasket in tongue & groove joints



Jamb weatherstrip
Flat aluminum with vinyl strip runs the full height of the door to seal against jambs.

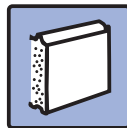
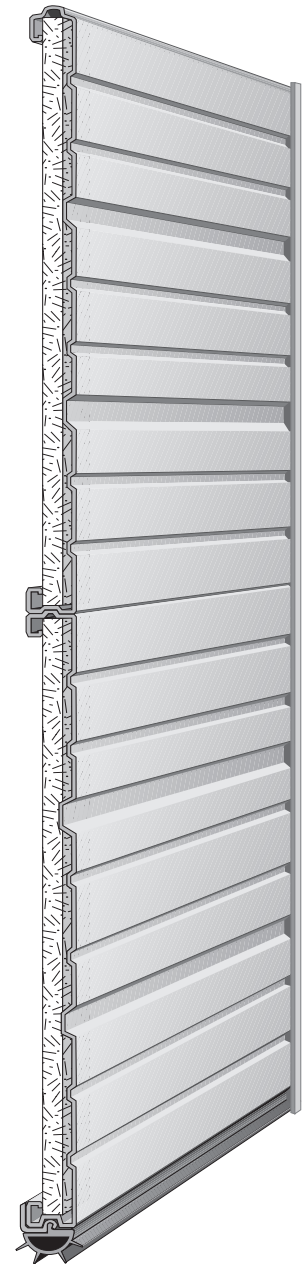


Bottom weatherstrip
Full-length bottom PVC weatherstrip for superior airtight seal (Standard feature)

INSULATION OPTIONS

Type of Insulation:	Polystyrene 25 ga. backskin
U * Factor:	.136
R * Factor:	9.53

Windsor Door reserves the right to change engineering specifications without prior notice.



INSULATED



HEAVY DUTY
STRENGTH



EXTREME
TEMPERATURES



WEATHERSTRIPPED
(OPTIONAL)



SECURITY



VISION LITES
(OPTIONAL)

AUTHORIZED WINDSOR DOOR DEALER

Updated 11/12 Models 200 & 240 RSI



WINDSOR DOOR



5800 Scott Hamilton Drive • Little Rock, AR 72209
Tel: 501-562-1872 • Fax: 1-800-635-3667 • www.windsordoor.com