



# THERMA ELITE™

Insulated Carriage Style Garage Doors

**HÖRMANN** NORTHWEST DOOR

# Therma Elite



## Section Detail

**SECTION DETAIL.** Our Therma Elite window mullion has no joints, attractive detailing, and crisp corners. Glass is sealed with bonding tape around the perimeter of the window and on the back of the grid, providing superior weather protection and greater ease when field painting.

Top Left Image: Model D206S in standard white paint.

Bottom Left Image: A close up view of the Therma Elite shows the attractive detailing and crisp corners of the window mullion.



# Therma Elite 5900

Extra Strength  
Steel End Caps

2" Thick  
Polystyrene Core

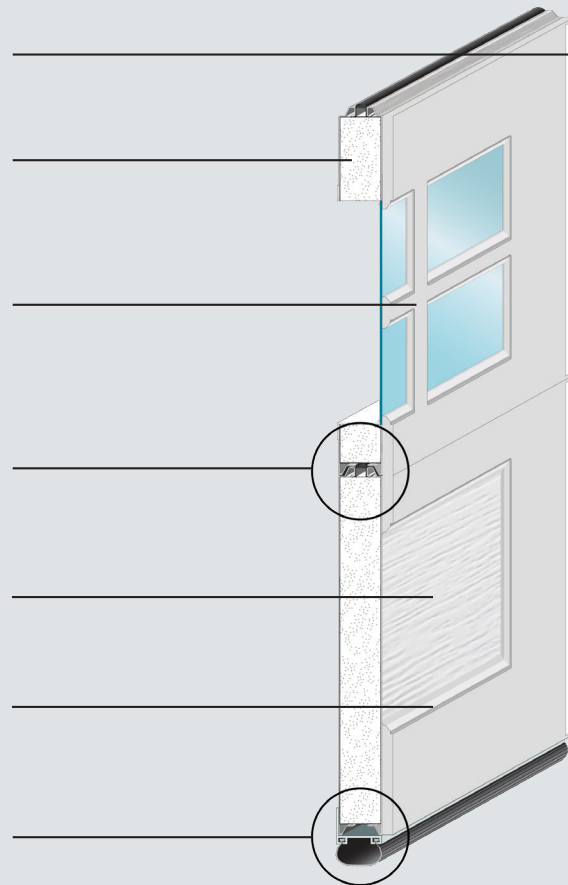
Window Mullion  
No Joints  
Attractive Detailing  
Crisp Corners

Thermal Barrier  
Created by Tongue  
& Groove Section

Embossed Wood  
Grain Texture

High Definition  
Beveled Overlay

Flexible PVC Weather  
Seal with Adjustable  
Aluminum Retainer



## Construction

The Therma Elite is Northwest Door's HYBRID garage door. We start with our Therma Tech II (R10.4) garage door with its time-proven sandwich construction. Galvanized, prepainted and wood grain embossed interior and exterior steel skins are pressure laminated to a 2" thick CFC-free expanded polystyrene core, forming an energy saving thermal break. The result is an extremely strong garage door with great thermal efficiencies. Using stainless steel fasteners we mechanically attach, then permanently adhere a precision cut 1/2" Extira® brand exterior grade wood composite smooth overlay to the door face to create an attractive high quality carriage style garage door. All exposed areas between the overlay and the exterior door skin are sealed with weatherproof caulking, then two primer coats and a final coat of high quality exterior enamel paint are applied for added protection.

We have engineered a new beveled overlay profile which gives the Therma Elite a distinctive and pristine look unlike any other garage door. Utilizing special engraving programming with a beveled profile allows for unmatched quality. No inside rounded corners that are typical with CNC tooling. CNC precision cut with expert workmanship.

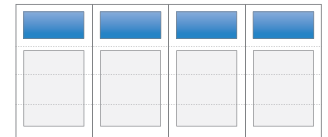
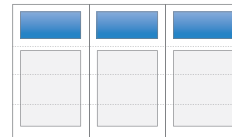
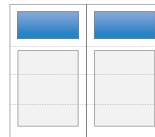
# General Specifications

- Base door: 2" thick steel sandwich construction, polystyrene insulated core, R=10.4
- Steel door skins: embossed wood grain, galvanized and prepainted steel
- Overlay: 1/2" Extrira® wood composite, mechanically fastened and permanently adhered to the door face
- Weather-joint: T&G with compressible joint seal extending the full width of the door
- Thermal break: interior and exterior door skins are isolated creating a thermal barrier
- Windows: 1/8" single pane clear tempered glass standard, see glass options page 7
- Finish: exterior of door and door edges are primed and finished painted with white high grade exterior enamel
- Sizes: up to 18'-2" wide in 1" increments, up to 12' high in 3" increments using 24", 21" and 18" door sections (180 sq. ft. maximum)
- Hardware: standard lift commercial grade galvanized torsion, see standard specifications and High Value Hardware Options page 7
- Bottom seal: flexible vinyl with aluminum retainer
- Warranty: Prorated Limited Lifetime, ask your dealer for details



## Uniform and Consistent Dimensions

Therma Elite's overlay dimensions are uniform and consistent regardless of the door width and height. 24" top glass sections are used for an improved and superior appearance.



Beveled profile = .401" wide

Dimensions on flat:

Top rail = 5"

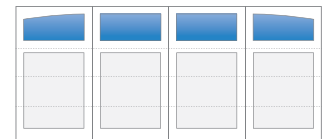
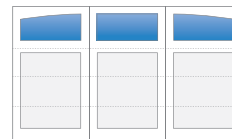
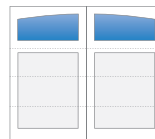
Bottom rail = 7-1/2"

Center stile = 5" (10" combined)

End stiles = 5"

Meeting rails = 4-7/8" combined

Window mullions = 3/8" x 2" 10-ball bearing nylon rollers



## Hardware Specifications & Hardware Options

### SPECIFICATIONS

- 15" radius commercial grade standard lift system
- 10,000 cycle oil tempered torsion springs
- 2" galvanized bracket mounted track
- 2" galvanized struts as size requires
- 2" 10-ball bearing nylon rollers
- 14 gauge galvanized hinges
- Double end hinges, long stem rollers on 16'-0" wide doors and over
- 14 gauge galvanized frequently spaced intermediate hinges located between standard hinges and intermediate half hinges under windows provide maximum support and maintain precise alignment of the exterior overlay

### HIGH VALUE HARDWARE OPTIONS

- 12" radius, low headroom, follow roof line
- high lift and vertical lift hardware system
- 25,000 high cycle extended life torsion springs
- 3" industrial duty galvanized track & 3" ball bearing rollers\*
- 3" galvanized struts
- Heavy duty continuous and reverse angle mounted track
- Double end hinges & long stem ball bearing nylon rollers\*\*
- 11 gauge galvanized hinges
- Decorative exterior lift handle
- Powder coated hardware

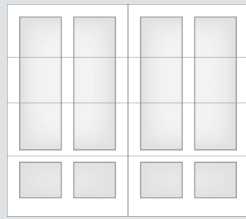
\*Standard on all doors exceeding 575# (approximately 160 sq.ft.)

\*\*Standard on doors 16'-0" wide and larger

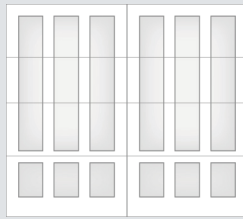
# Design Groups L and M



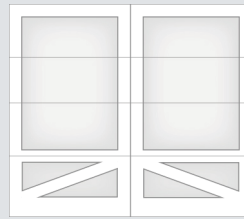
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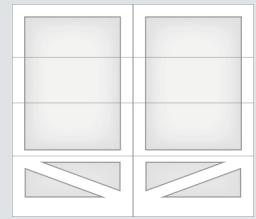
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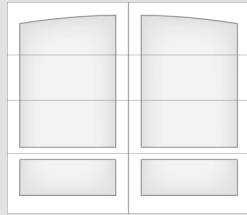
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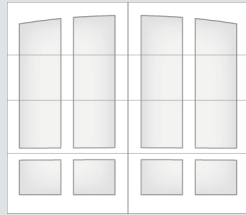
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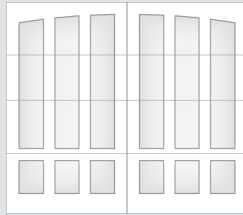
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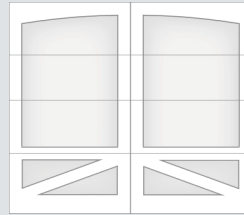
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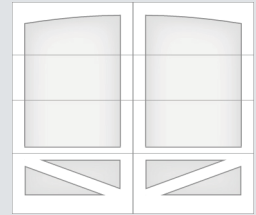
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D2L0A



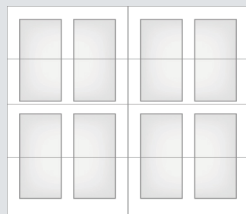
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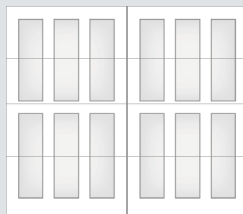
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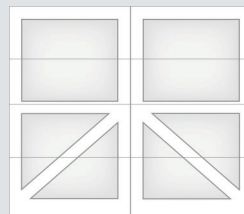
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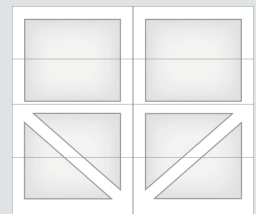
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D2M0S



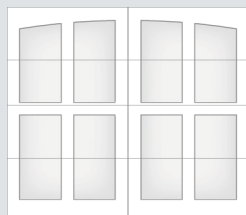
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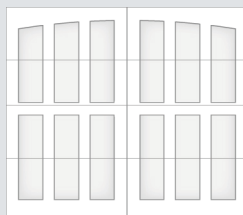
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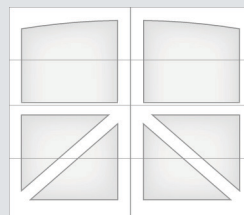
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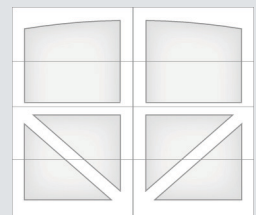
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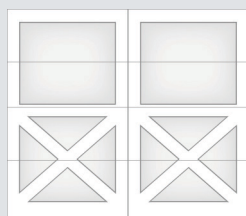
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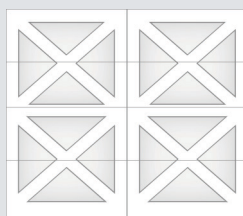
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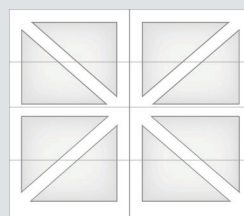
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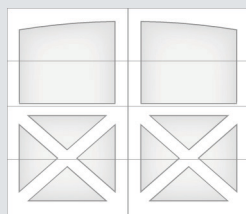
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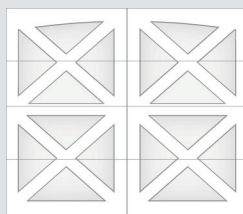
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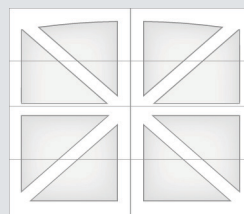
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DXM0A

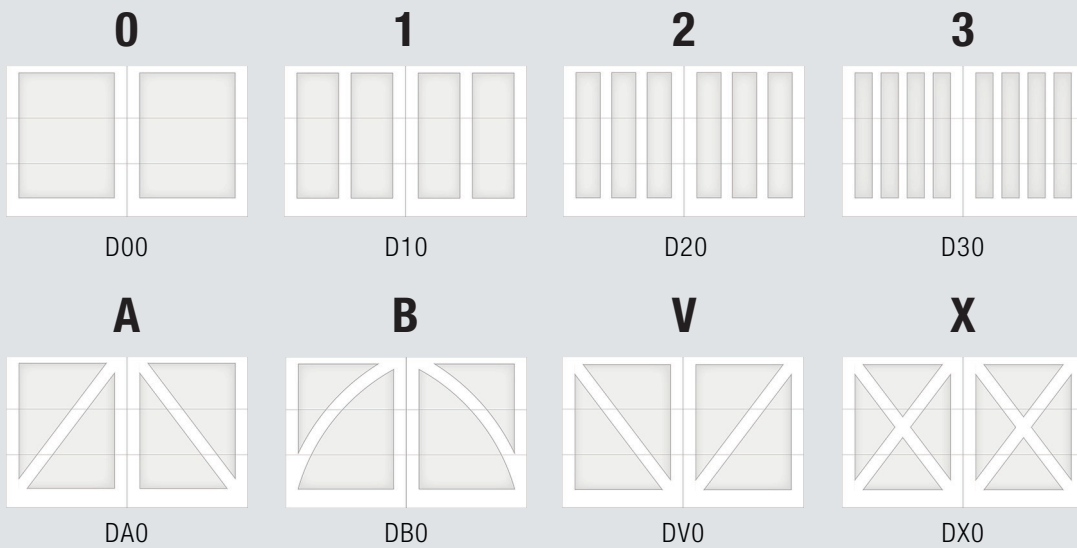


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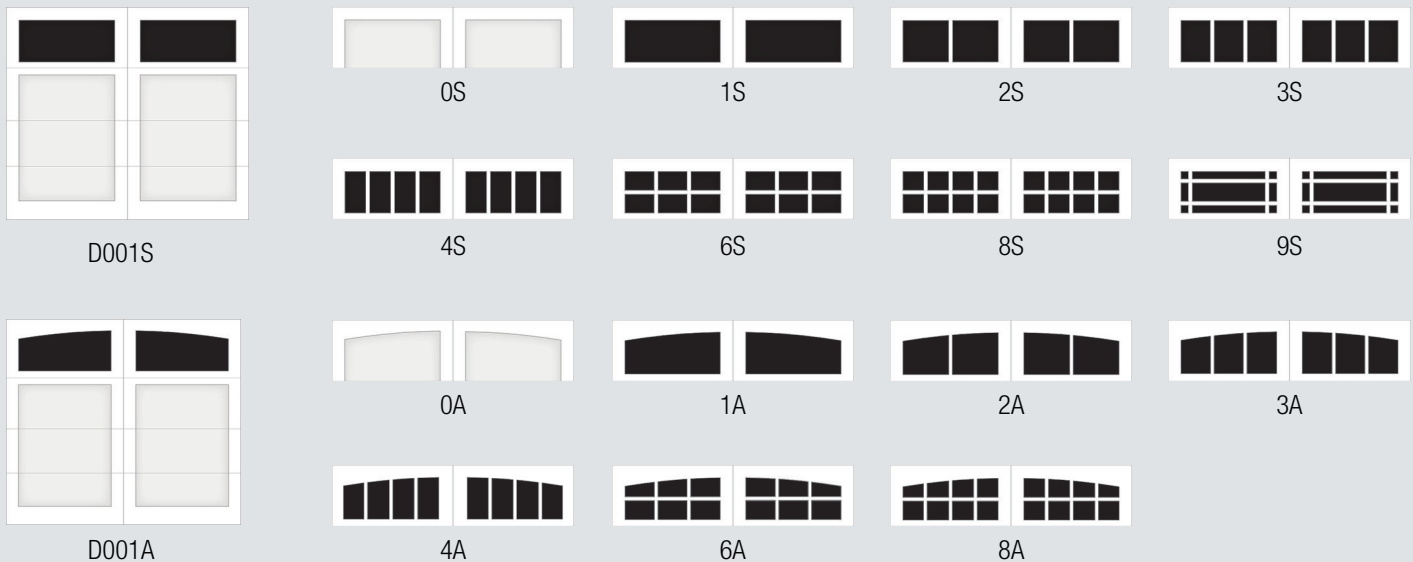
DKM0A

# Design Groups 0,1,2,3,A,B,V,X



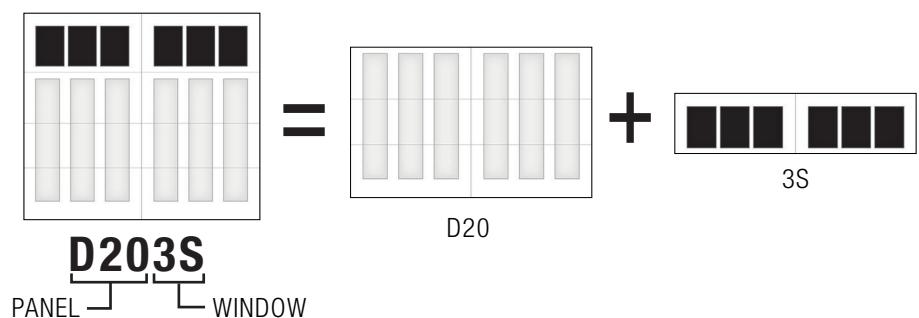
## Window Designs

Pair any panel design from the above groups (0, 1, 2, 3, A, B, V, X) with any window layout below.



## Mix & Match

By mixing and matching panel designs with window designs you can create all sorts of looks to perfectly match your home's aesthetic.





## Glass Options

Windows are available on all door models. Window designs are shown by product on each product's page. 1/8" clear tempered glass is standard. Insulated, tempered, tinted and other specialty glass types are available to suit your particular needs. Additional glass options are available at [www.NorthwestDoor.com](http://www.NorthwestDoor.com).



Clear



Greylite



P516 Obscure



Bronze



Mistlite



Satin Etch



Frosted Gluechip



Narrow Reed



White Laminated

## Optional Decorative Hardware

### Traditional - Deco Kit B

Maleable Iron,  
Black Powder Coat Finish

### Americana - Deco Kit C

Stamped Steel, Crinkle Textured,  
Black Powder Coat Finish



# Garage Door Replacement, A Great Investment!



Model DA06C - Custom Top Section

According to **Remodeling Magazine's Cost vs. Value Annual Report**, year after year, a garage door replacement with upscale garage doors has continued to be one of the highest ROIs (*Return on Investment*) of all exterior remodeling projects.

## HÖRMANN NORTHWEST DOOR

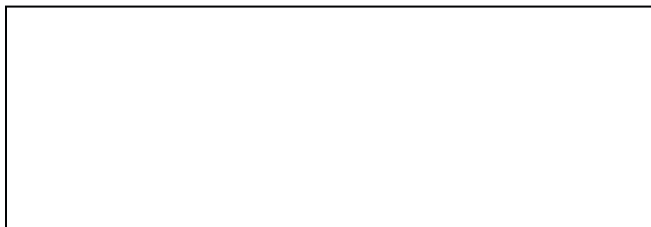
### a member of the Hörmann group

As one of the world's leading manufacturers of doors we're committed to providing the best quality, value, and selection. Whether residential or commercial; whether steel, aluminum, wood, or high density polystyrene; whether traditional or contemporary; we have the door you're looking for. Each Northwest Door product gives you the perfect array of benefits and options with the drive to match.

### CALL US ► 1-800-522-2264

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[www.northwestdoor.com](http://www.northwestdoor.com)

### AVAILABLE FROM:



Hörmann Northwest Door LLC, Puyallup, WA



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TNR Industrial Doors Inc., Barrie, ON (CAN)



Hörmann LLC, Sparta, TN



Hörmann Flexon LLC, Burgettstown, PA

