

**Novatech®**



**300 SERIES** | ALL PVC - LOW MAINTENANCE

FROM PATIO DOOR TO ENTRANCE DOOR

# CHOOSE...



## 301

**Absolute refinement.  
A sure value.**

**Welded PVC frame  
Welded PVC panels**

- Recommended for renovation and new construction, residential projects: single family, condos or multi-units.
- Excellent quality and performance.
- Structural transoms and sidelites minimize air & water infiltration.
- Thermally welded frame & panels.
- Maintenance free, all PVC construction with integrated nail fin and easy installation.
- Large glass area and minimal frames in your view.
- Sizes up to 16' x 8' (W x H).
- Tandem wheels for easy and smooth operation.
- Integrated white or satin grey blinds with Low E glass, available.



## 310

**Hurricane protection  
with maximum light and  
contemporary look.**

**Welded PVC frame  
Welded PVC panels**

- The ideal door to protect you from hurricanes. Tested to resist the worst weather conditions.
- 1" thick impact rated, insulated laminated glass units.
- Maintenance free, PVC construction and stainless steel hardware.
- Tandem wheels for easy and smooth operation.



# 370

The large panels evoke the charm of garden doors.

Welded PVC frame  
Mechanically assembled  
PVC panels

- The 370 combines the practicality of a sliding door with the look of a garden door. Arrange your furniture as you wish with no interference inside or out !
- Excellent quality and performance.
- Structural transoms and sidelites minimize air & water infiltration.
- Thermally welded frame & panels.
- Maintenance free, all PVC construction with integrated nail fin and easy installation.
- Sizes up to 16' x 8' (W x H).
- Tandem wheels for easy and smooth operation.
- Integrated white or satin grey blinds with Low E glass, available.

## WARRANTY

20 YEAR LIMITED WARRANTY ON UNPAINTED PVC  
AND WHITE ALUMINUM EXTRUSION

20 YEAR LIMITED WARRANTY ON LOW-E GLASS UNIT  
(RESIDENTIAL APPLICATION)

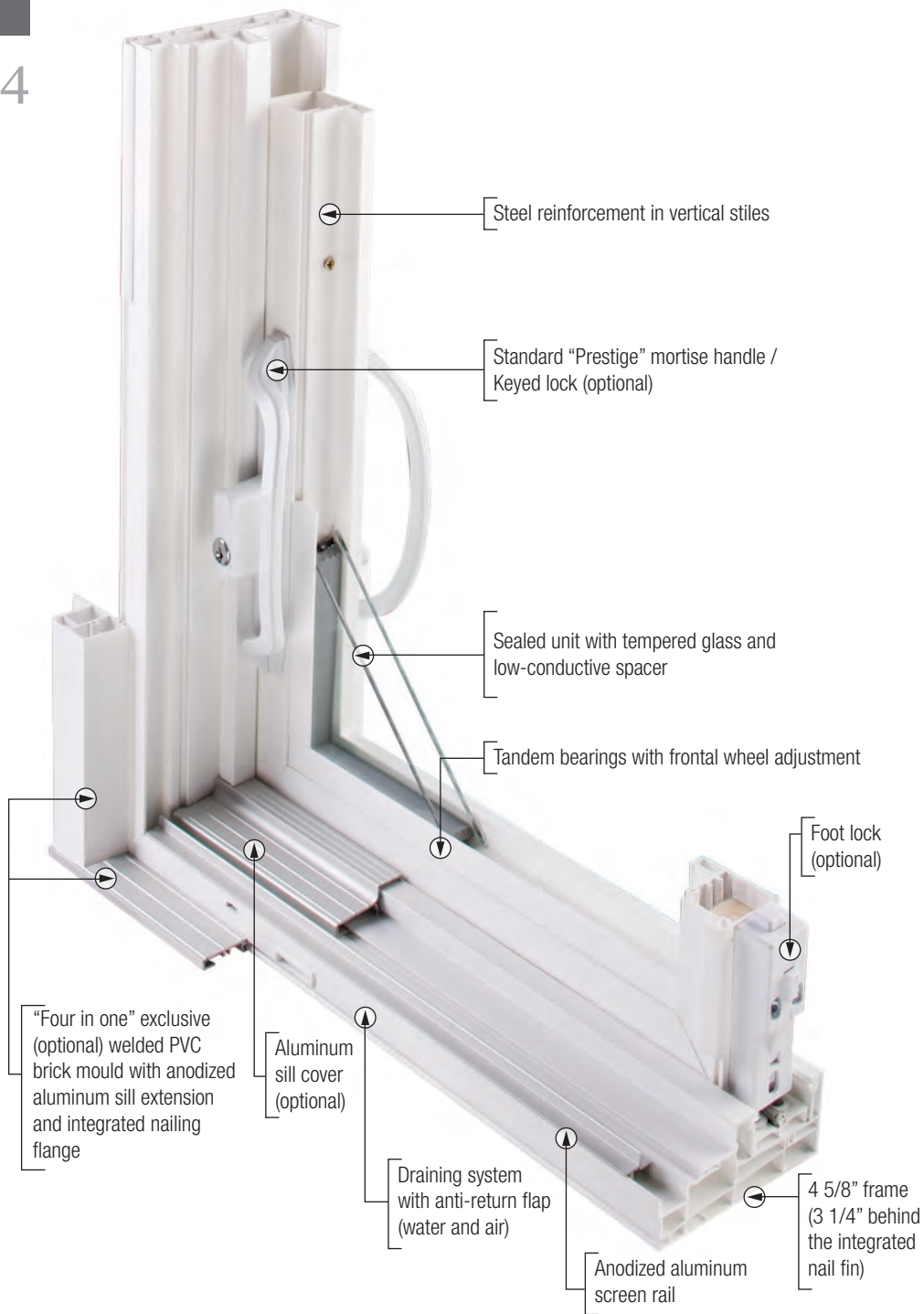
10 YEAR LIMITED WARRANTY ON INTEGRATED BLINDS

5 YEAR LIMITED WARRANTY ON HARDWARE

WARRANTY CERTIFICATE AVAILABLE UPON REQUEST

All products come standard with sealed unit with  
tempered glass and low-conductive spacer





## CHOICE OF OPENINGS AND SIZES \*Exterior view

X= OPERATING PANEL  
O= FIXED PANEL

5'	6'	8'	9' & 12'	9' & 12'	10', 12' & 16'
<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>O</div> <div>O</div> <div>X</div> <div>O</div> <div>O</div> <div>X</div> </div>	<div> <div>X</div> <div>O</div> <div>X</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>
59 1/2" x 79 1/2" or 95 1/2"	71 1/2" x 79 1/2" or 95 1/2"	95 1/2" x 79 1/2" or 95 1/2"	107" x 79 1/2" or 95 1/2" 143" x 79 1/2" or 95 1/2"	107 1/2" x 79 1/2" or 95 1/2" 143 1/2" x 79 1/2" or 95 1/2"	116 1/2" x 79 1/2" or 95 1/2" 140 5/8" x 79 1/2" or 95 1/2" 188 11/16" x 79 1/2" or 95 1/2"

# ABSOLUTE REFINEMENT. A SURE VALUE

## WELDED PVC FRAME | WELDED PVC PANELS

# 301

5

**ALSO AVAILABLE :**  
INTEGRATED ALUMINUM MINI-BLINDS  
OPTIONS – SATIN GREY



SHOWN WITH BLACK PAINT OPTION

## PERFORMANCES

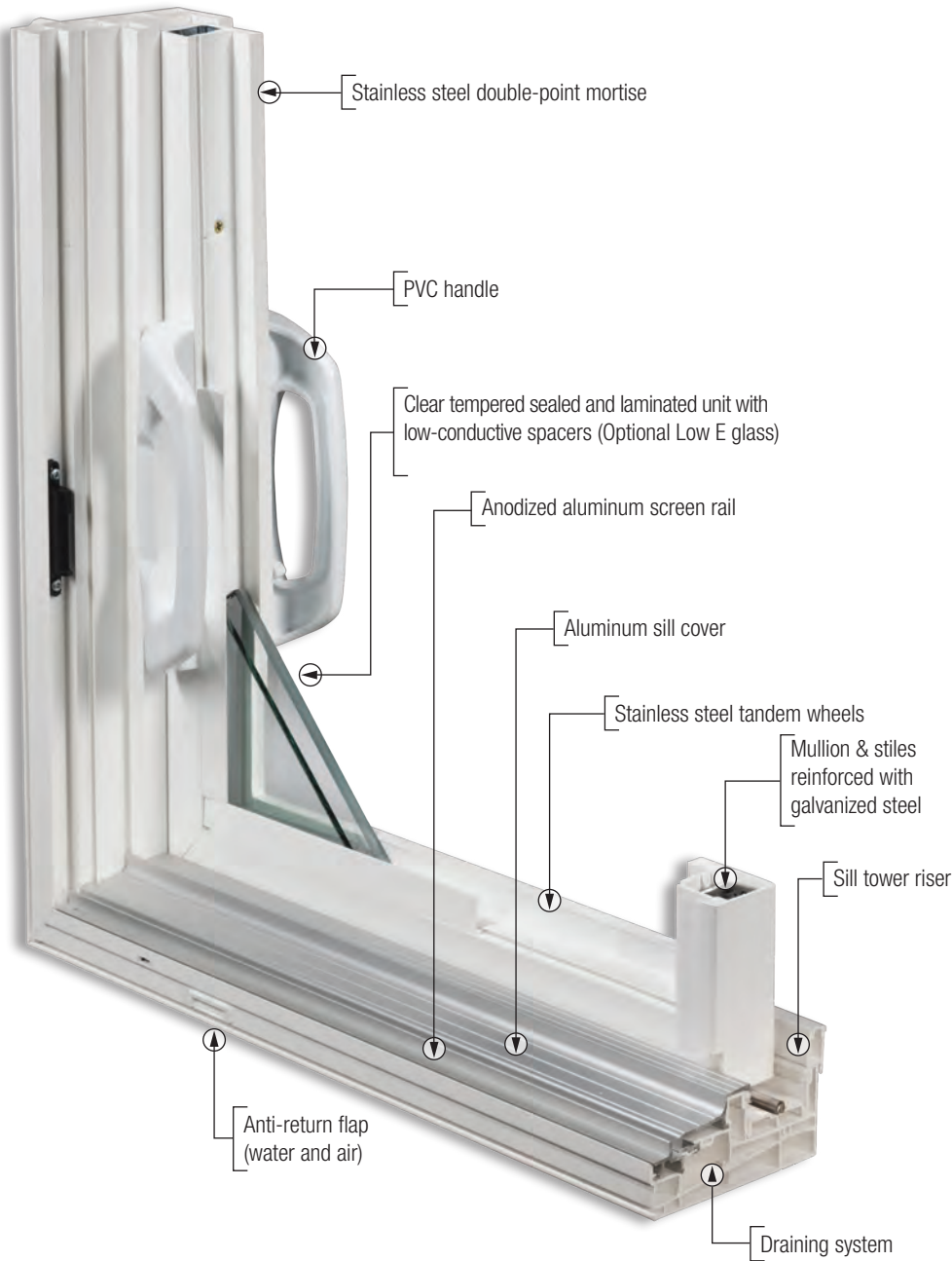
Canadian Standards	Air-tightness	Water-tightness	Wind resistance	Ease of operation	Forced entry
CAN/CGSB-82.1-M89	A3	B3 (B4 optional)	C3	E3	F1 (F2 optional)
Harmonized Standards - 96" x 80"	Air-tightness	Water-tightness	Structure	Overall	
AAMA/WDMA/CSA101/I.S.2/A440-08	PASSED	360 Pa (470 Pa)	DP-50	PG-R50	
Energy efficiency					
RE 35 / U 1,70 Low E 80/70 Surface 3			RE 33 / U 1,70 Low E 80/70 Surface 2		
			SHGC 0,23 / U 0,29 Low E 62/27 Surface 2		

\* ACOUSTIC: STC34 (optional)

Testing performed in a laboratory



6



## CHOICE OF OPENINGS AND SIZES \*Exterior view

X= OPERATING PANEL  
O= FIXED PANEL

5'	6'	8'	9'	12'
<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>O</div> </div>
59 1/2" x 79 1/2" or 95 1/2"	71 1/2" x 79 1/2" or 95 1/2"	95 1/2" x 79 1/2" or 95 1/2"	107" x 79 1/2" or 95 1/2"	143" x 79 1/2" or 95 1/2"

HURRICANE PROTECTION WITH MAXIMUM LIGHT AND CONTEMPORARY LOOK  
WELDED PVC FRAME | WELDED PVC PANELS

310

7



SHOWN WITH BLACK PAINT OPTION

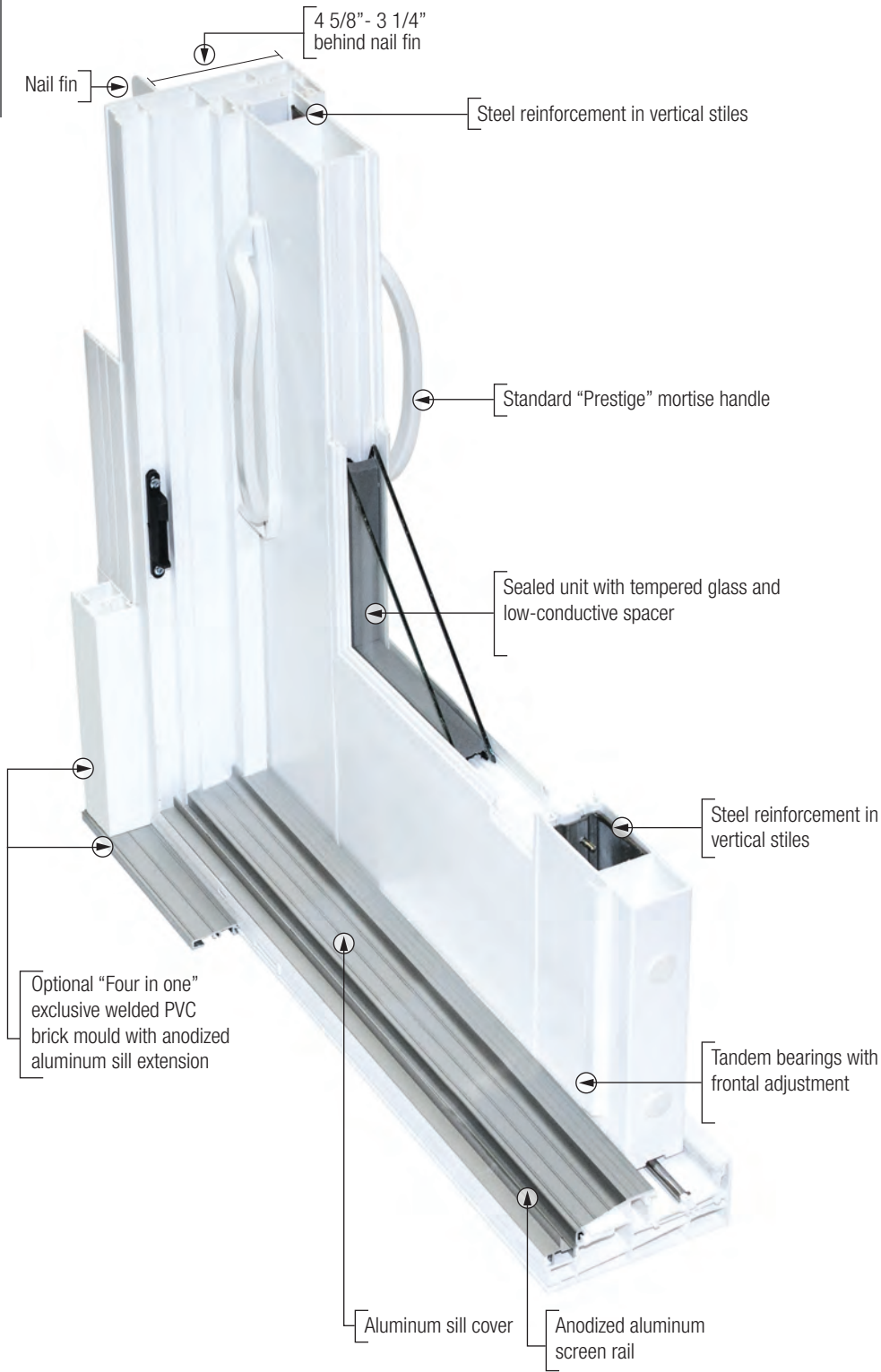
## PERFORMANCES

DP-50; Wind Zone 4; IMPACT rated; please contact us for more details

Harmonized standards - 96" x 96" AAMA/WDMA/CSA101/I.S.2/A440-05 / ASTM E1886-05

Testing performed in a laboratory





## CHOICE OF OPENINGS AND SIZES \*Exterior view

X= OPERATING PANEL  
O= FIXED PANEL

5'	6'	8'	9' & 12'	9' & 12'	10', 12' & 16'
<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>O</div> <div>O</div> <div>O</div> <div>X</div> </div>	<div> <div>X</div> <div>O</div> <div>X</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>
59 3/8" x 79 1/2" or 95 1/2"	71 3/8" x 79 1/2" or 95 1/2"	95 3/8" x 79 1/2" or 95 1/2"	107 1/2" x 79 1/2" or 95 1/2" 143 1/2" x 79 1/2" or 95 1/2"	107 1/2" x 79 1/2" or 95 1/2" 139 5/8" x 79 1/2" or 95 1/2"	116 3/4" x 79 1/2" or 95 1/2" 140 3/4" x 79 1/2" or 95 1/2" 188 13/16" x 79 1/2" or 95 1/2"



# THE LARGE PANELS EVOKE THE CHARM OF GARDEN DOORS

WELDED PVC FRAME | MECHANICALLY ASSEMBLED PVC PANELS

# 370

9

**ALSO AVAILABLE :**  
INTEGRATED ALUMINUM MINI-BLINDS  
OPTIONS – SATIN GREY



## PERFORMANCES

SHOWN WITH WHITE INTEGRATED ALUMINUM MINI-BLINDS

Canadian Standards	Air-tightness	Water-tightness	Wind resistance	Ease of operation	Forced entry
CAN/CGSB-82.1-M89	A3	B3 (B4 optional)	C3	E3	F2
Harmonized Standards - 71" x 80"	Air-tightness	Water-tightness	Structure	Overall	
AAMA/WDMA/CSA101/I.S.2/A440-08	PASSED	360 Pa	DP-50	PG-R50	
Energy efficiency					
RE 26 / U 1,82 Low E 80/70 Surface 3			RE 25 / U 1,82 Low E 80/70 Surface 2		
			SHGC 0,18 / U 0,30 Low E 62/27 Surface 2		

Testing performed in a laboratory

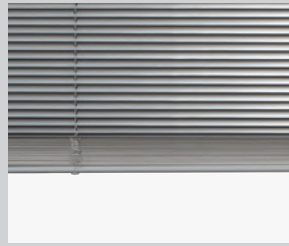
# OPTIONS

OFFERED DEPENDING ON THEIR  
AVAILABILITY FOR EACH MODEL

## GLASS

10

Integrated aluminum mini-blinds with Low E glass

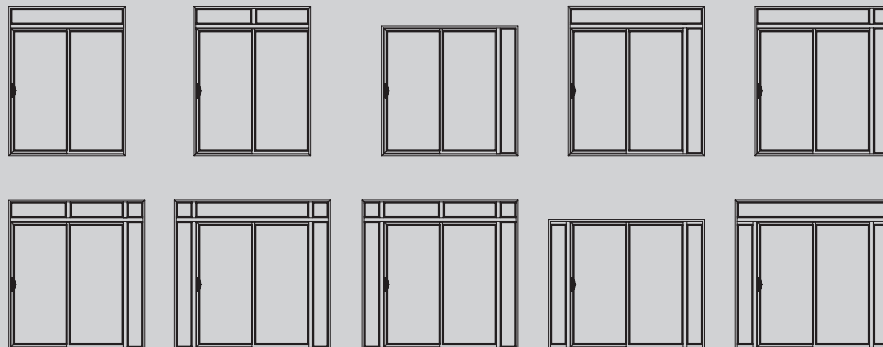


White or Satin grey  
Available only in 79 1/2" height



## TRANSOMS AND SIDELITES

N/A 310



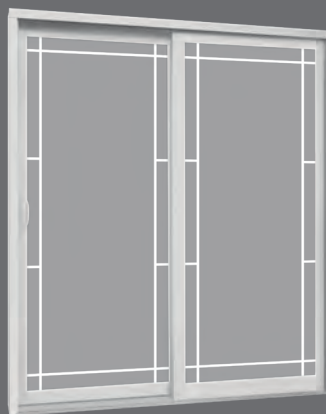
## GRIDS



Hanging grids  
3 x 1



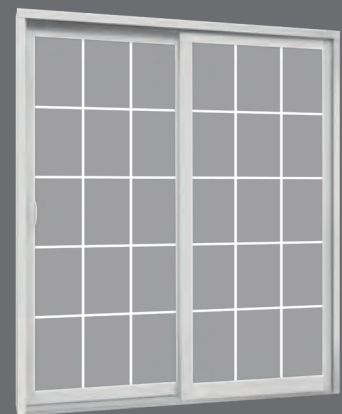
Rectangular / Flat 5/16"



Perimeter / Prairie grids  
3 x 5



Rectangular / Flat 5/8" or 1"



Regular grids  
3 x 5 or 3 x 6



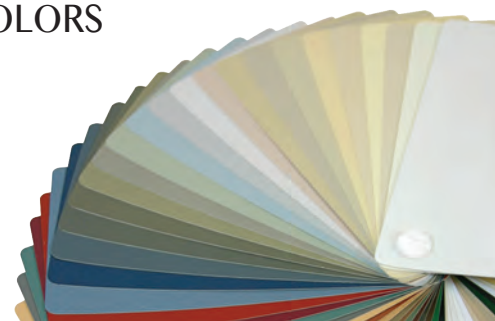
Georgian / Contoured 5/8" or 1"



## OPTIONS CHART

	301	310	370
Transoms	•	—	•
Sidelites	•	—	•
“Desert Sand” extrusions	•	•	•
Paint	•	•	•
Low E glass	•	•	•
Triple glass	•	—	•
Tinted grey or bronze glass	•	•	•
Integrated blinds with Low E glass - White	•	—	•
Integrated blinds with Low E glass - Satin Grey	•	—	•
Grids	•	—	•
Brick mould and sill extension	•	•	•
Sill extension	•	•	•
Nail fin	•	•	•
Security bar	•	•	•
Head Lock	—	—	•
Foot lock	—	—	•
Double-point mortise lock	•	—	•
Signature handle	•	—	•
Keyed lock	•	•	•
Ultra-resistant screen	•	•	•

## COLORS



11

## HANDLES

**STANDARD  
PRESTIGE**

**OPTION  
SIGNATURE**

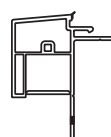


Brass, antique brass, oil rubbed bronze,  
brushed chrome and  
brushed antique pewter

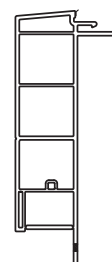
**OPTION:  
Double-point  
mortise**

**Signature™**  
L I T E S  
**TRUTH**  
HARDWARE

## “4 IN 1” PVC BRICK MOULD

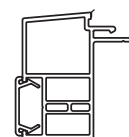


1 1/2"



4"

## “RENOVATION” PVC BRICK MOULD



2"

Please contact your retailer for the availability of these options. Custom configuration possibilities.



Flush steel door with integrated aluminum mini-blinds - Satin grey

970-0357 (Patio door brochure 300 Series) Printed in Canada (05/2017)

# Novatech®

[novatechgroup.com](http://novatechgroup.com)

DISTRIBUTED BY

## ALBERTA

5505, 72<sup>nd</sup> Avenue SE, Unit 17  
Calgary T2C 3C4

## EUROPE

8 quai du Canal, BP83  
42 302 Roanne

## ONTARIO

2070 Codlin Crescent, Unit 1  
Toronto M9W 7J2

## QUÉBEC

160 Murano Street  
Sainte-Julie J3E 0C6 | 100, 181<sup>st</sup> Street  
Beauceville G5X 2T1

## USA

180 Textile Drive,  
Ridgeway, Virginia, 24148

