



KD 650

- Sloped Sill
- Cavity Filler
- Flush Glazed Sash
- NO caulking required for assembly
- Florida Product Approval #FL29466
- Double-Point Locking System
- Aluminum Sill Cover
- Wood reinforced frame



Sizes

Exterior view
 X = Opening Panel
 O = Fixed Panel

5'	6'	8'	9' & 12'	9' & 12'	10', 12' & 16'
59 1/2" x 79 1/2"	71 1/2" x 79 1/2" 71 1/2" x 95 1/2"	95 1/2" x 79 1/2" 95 1/2" x 95 1/2"	107 3/16" x 79 1/2" 107 3/16" x 95 1/2" 143 3/16" x 79 1/2" 143 3/16" x 95 1/2"	107 3/8" x 79 1/2" 107 3/8" x 95 1/2" 143 3/16" x 79 1/2" 143 3/16" x 95 1/2"	116 7/16" x 79 1/2" 140 1/2" x 79 1/2" 140 1/2" x 95 1/2" 188 3/8" x 79 1/2" 188 3/8" x 95 1/2"

Performance

Reference: 71" x 81" door

Air-tightness: A3 PASSED

Water-tightness: 440 Pa

Structure: PG-60

Harmonized Standards

AAMA/WDMA/CSA101/I.S.2/A440-08

Energy Efficiency



Double Glazed, Low-E Argon 366 face #2

U Value: 0.28

SHGC: 0.21



670

- Sloped Sill
- Cavity Filler
- Flush Glazed Sash
- Double-Point Locking System
- Aluminum Sill Cover
- Set-up only
- Wood reinforced frame



Sizes

Exterior view
 X = Opening Panel
 O = Fixed Panel

5'



59½" × 79½"
 58½" × 81"

6'



71½" × 79½"
 70½" × 81"

8'



95½" × 79½"
 94½" × 81"

9'



104" × 79½"
 102⅞" × 81"

9'



107⅞" × 79½"
 106⅞" × 81"

9' XOO or OOX door
 available on demand

10' & 12'



116½" × 79½"
 114⅝" × 81"
 140⅞" × 79½"
 138⅞" × 81"

Performance

Reference: 71½" × 81" door

Air-tightness: A3 PASSED

Water-tightness: 400 Pa

Structure: DP 45

Overall: PG-R45

Harmonized standards

AAMA/WDMA/CSA101/I.S.2/A440-08

Energy Efficiency



Double Glazed, Low-E Argon 80/70 face #3

U Value

0.30

SHGC

0.48

301

- Available colors: White or Desert Sand



Sizes

Exterior view
 X = Opening Panel
 O = Fixed Panel

5'



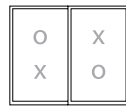
59 1/2" x 79 1/2"
 59 1/2" x 95 1/2"

6'



71 1/2" x 79 1/2"
 71 1/2" x 95 1/2"

8'



95 1/2" x 79 1/2"
 95 1/2" x 95 1/2"

Performance

Reference: 72" x 82" door

Air-tightness: A3 PASSED

Water-tightness: 290 Pa (400 Pa optional)

Structure: DP-35 (DP-60 optional)

Overall: PG-R35

FL product approval:

FL27628.1 to FL27628.10

Harmonized Standards

AAMA/WDMA/CSA101/IS.2/A440-08

Energy Efficiency



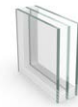
Double Glazed, Low-E Argon 366 face #2

U Value

SHGC

0.29

0.22



Triple Glazed, Low-E Argon 366 face #2

0.24

0.21

Triple Glazed, Low-E Argon 366 face #5

0.23

0.31

Triple Glazed, Low-E Argon 366 face #2 & #5

0.19

0.20

370

- Available colors: White or Desert Sand



Sizes

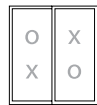
Exterior view
 X = Opening Panel
 O = Fixed Panel

5'



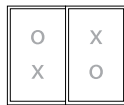
59 3/8" x 79 1/2"
 59 3/8" x 95 1/2"

6'



71 3/8" x 79 1/2"
 71 3/8" x 95 1/2"

8'



95 3/8" x 79 1/2"
 95 3/8" x 95 1/2"

Performance

Reference: 71" x 80" door

Air-tightness: PASSED
Water-tightness: 360 Pa
Structure: DP-50
Overall: PG-R50

Harmonized Standards
 AAMA/WDMA/CSA101/I.S.2/A440-08

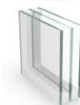
Energy Efficiency



Double Glazed, Low-E Argon 366 face #2

U Value **SHGC**

0.31 0.18



Triple Glazed, Low-E Argon 366 face #2
 Triple Glazed, Low-E Argon 366 face #5
 Triple Glazed, Low-E Argon 366 face #2 & #5

0.26 0.17

0.26 0.25

0.23 0.16

STUDIO

- All aluminum patio door
- Aluminum Sill Cover
- Dual thermal break
- Double-seal weatherstripping
- Custom paint colors available



Sizes

Exterior view
 X = Opening Panel
 O = Fixed Panel

5' width



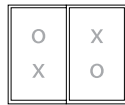
59" × 79½"

6' width



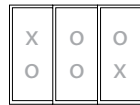
71" × 79½"

8' width



95" × 79½"

7'6", 9' & 12' width



88¾" × 79½"
 106¾" × 79½"
 142¾" × 79½"

9' & 12' width



88¾" × 79½"
 106¾" × 79½"
 142¾" × 79½"

10', 12' & 16' width



117½" × 79½"
 141½" × 79½"
 189½" × 79½"

Performance

Reference: 95" × 94" door

Air-tightness: A3 PASSED

Water-tightness: 510 Pa

Overall: LC-PG40 (LG-PG50 and LC-PG60 with reinforcement options)

Harmonized standards

AAMA/WDMA/CSA101/I.S.2/A440-17

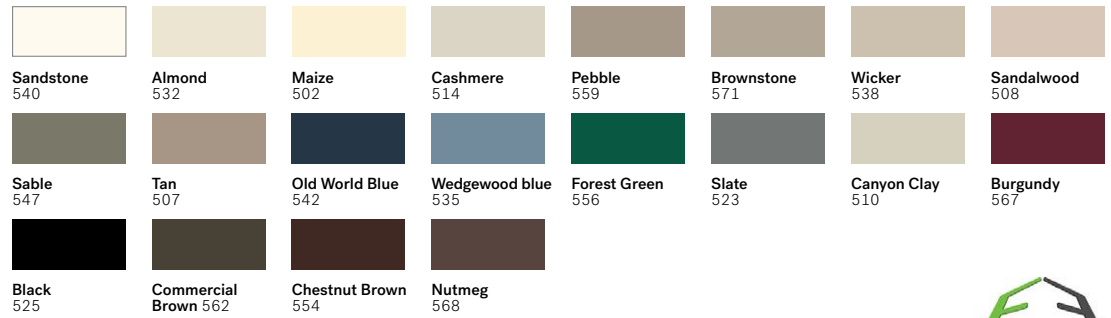
and CSA A440S1-19

Options

Custom sizes available on all series

Transom and sidelites available

Paint Colors



Custom colors available on demand



Blinds Between Glass



White



Satin Gray

Available with

5', 6', 9', 10' and 12' width doors
6'8" height doors

Grills Between Glass



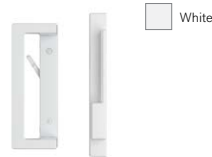
Flat / Rectangular 5/8",
3 x 6 squares

Hardware

Look Handle (Standard)

[301](#) | [370](#) | [650KD](#) | [Imagine 670](#)

Keyed Lock option available



White

View Handle (Option)

[301](#) | [370](#) | [650KD](#) | [Imagine 670](#)

Double-point mortise

Keyed Lock option available



White

Oil Rubbed Bronze

Satin Nickel

Elite Handle

[Studio](#)

Keyed Lock option available



White

Black

Satin Nickel (option)

Warranty

20-year limited warranty. See warranty details on our website.



Novatech

For more information, visit novatechgroup.com