

## ${\sf BLINDS} + {\sf GLASS} \\ \textbf{a modern alternative to traditional blinds} \\$







## ODL BLINDS + GLASS

### is a blinds-between-glass IG panel for doors and windows

Building upon our 80 year history of developing IG panels for doors, ODL continues to innovate in the blinds-between-glass category, where we have been the industry leader for over 20 years. Our industry relationships led us to discover that manufacturers, builders and homeowners wanted a simple solution that addressed and solved concerns about the safety, cleaning, and lack of ease associated with traditional blinds. That's why ODL created a modern alternative to traditional blinds.

Our innovation, **ODL Blinds + Glass**, allows for custom sizes and colors in as few as eight days, with the quality, reliability, and warranty you've come to expect from ODL. Homeowners and window manufacturers can rely on ODL Blinds + Glass for designs and options to fit every home.

Safety is a top priority for most consumers, and ODL Blinds + Glass proudly boasts certifications from two industry-leading child safety organizations. Best for Kids<sup>™</sup> and Parents for Window Blind Safety<sup>™</sup> advocate for cordless window coverings and educate consumers on products which greatly reduce or completely eliminate the risk of injury to children and pets.

Our goal is to provide quality products that improve your everyday life. In addition to a 10-year full replacement warranty, ODL offers the color options and configurations needed to compliment any architectural style. With ODL Blinds + Glass the possibilities are endless!







SINGLE AND DOUBLE HUNG WINDOWS



# 7/8" BLINDS + GLASS RLT TOP

#### **PRODUCT FEATURES:**

- Raise, lower, and tilt blinds
- Symmetric privacy channels
- EasyGlide Operator located top center (single operator)
- Low-E options: Single: 270, 272, 340, 366
   Dual: 189/270, 189/272, 189/340, 189/366
- Glass tint options: Solar Gray and Solar Bronze
- NEAT Options: 270, 366, i89/270, and i89/366
- 10-year full warranty

#### **OPERATOR:**



EasyGlide Operator 0.512" thickness (Six Color Options)

#### **PROGRAM DETAILS:**

- Dimensions:
  - 15" 54" wide
  - 12" 41" tall
  - IG Thickness : 7/8" or 1" (with 6mm external glass option)
- Tempered or Annealed Glass up to 9 ft<sup>2</sup>
- Custom size increments 1/16" (height & width)
- Minimum Quantity: 1
- \* No more than 36" in one direction

#### **AVAILABLE COLORS:**



#### **BLINDS SIZE RANGE<sup>‡</sup>**





US Patent No. 10,876,353 B2





SINGLE AND DOUBLE HUNG WINDOWS



# 7/8" BLINDS + GLASS TILT TOP

#### **PRODUCT FEATURES:**

- · Blinds with tilt operation
- · Symmetric privacy channels
- Tilt operator located in the top right corner
- · Low-E options:
  - Single: 270, 272, 340, 366 Dual: 189/270, 189/272, 189/340, 189/366
- Glass tint options:
  Solar Gray and Solar Bronze
- NEAT Options: 270, 366, i89/270, and i89/366
- 10-year full warranty

#### **OPERATOR:**



Tilt Operator 0.629" thickness (Six Color Options)

#### **PROGRAM DETAILS:**

- Dimensions:
  - 8" 54" wide
    - 12" 68" tall
  - IG Thickness : 7/8" or 1" (with 6mm external glass option)
- Tempered or Annealed glass up to 9 ft<sup>2</sup>
- Custom size increments 1/16" (height & width)
- · Minimum Quantity: 1
- \* No more than 36" in one direction

#### **AVAILABLE COLORS:**



#### **BLINDS SIZE RANGE<sup>‡</sup>**



#### 7/8" TILT ANNEALED & TEMPERED

Single Operator Max IG Size: 9 ft<sup>2</sup>



US. Patent Pending





CASEMENT/FIXED

SLIDING

SWING

AWNING	



SLIDING PATIO DOORS







## 7/8" BLINDS + GLASS for windows and sliding patio doors

#### **PRODUCT FEATURES:**

- Ideal for use in both windows and sliding patio doors. (awning, casement, fixed, sliding and bay windows; and sliding patio doors)
- EasyGlide left or right hand operator location options High or low operator position between 32" - 48" high
- Symmetric or Asymmetric privacy channel options
- Low-E options:
  - Single: 270, 272, 340, 366 Dual: 189/270, 189/272, 189/340, 189/366
- Glass tint options: Solar Gray and Solar Bronze
  - NEAT Options: 270, 366, i89/270, and i89/366
- 10-year full warranty

#### **OPERATORS:**

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EasyGlide Operator 0.539" thickness (Six Color Options)

#### BLINDS SIZE RANGE<sup>‡</sup>



- Dimensions:
  8" 48" wide<sup>+</sup>
  18" 80" tall
  IG Thickness : 7/8" or 1"
  - (with 6mm external glass option)
- Tempered glass up to 18 ft<sup>2\*</sup>
- Annealed glass up to 15 ft<sup>2\*</sup>
- Custom size increments 1/16" (height & width)
- Minimum Quantity: 1
- +Widths below 10" will have an asymmetrical design

\* No more than 36" in one direction

#### **AVAILABLE COLORS:**





## 7/8" ANNEALED & TEMPERED





Dual Operator Max IC Size: 15 ft<sup>2</sup> 48" or greater in height Operator Location (Left or Right)

Single Operator Max IG Size: 12 ft<sup>2</sup> 48" or Less in height Operator Location (Left or Right)

US Patent No. 11,713,618 B2





CASEMENT/FIXED

SLIDING



SWING



AWNING



SLIDING PATIO DOORS



## **THE STATE OF AND STATE OF A STAT**

#### **PRODUCT FEATURES:**

- Ideal for use in both windows and sliding patio doors. (awning, casement, fixed, sliding and bay windows; and sliding patio doors)
- Symmetric or A-symmetric privacy channel options
  - EasyGlide left or right hand operator location options High or low operator position for single operator above 32" high
- Low-E options: Single: 270, 272, 340, 366
- Dual: 189/270, 189/272, 189/340, 189/366 • Glass tint options:
  - Solar Gray and Solar Bronze
- NEAT Options:
- · 270, 366, i89/270, and i89/366
- 10-year full warranty

#### **OPERATORS:**





#### **BLINDS SIZE RANGE<sup>‡</sup>**

#### **PROGRAM DETAILS:**

- Dimensions:
  - 8" 80" wide<sup>+</sup> 14" – 80" tall IG Thickness : 1" or 1 ½"
    - (with 6mm external glass option)
- $\cdot\,$  Tempered glass up to 17 ft^{2\*}
- $\cdot\,$  Annealed glass up to 15 ft^{2\*}
- Custom size increments 1/16" (height & width)
- Minimum Quantity: 1
- +Widths below 10" will have an asymmetrical design
- \* No more than 36" in one direction

#### **AVAILABLE COLORS:**









CASEMENT/FIXED

SLIDING



SWING



AWNING



SLIDING PATIO DOORS



### 1" BLINDS + GLASS XL for windows and sliding patio doors

#### **PRODUCT FEATURES:**

- Ideal for large format windows and sliding patio doors (awning, casement, fixed, sliding and bay windows, and sliding patio doors)
- + EasyGlide left- or right-hand operator location
- Low-E options:

Single: 270, 272, 340, 366 Dual: 189/270, 189/272, 189/340, 189/366

• 10-year full warranty

#### **OPERATORS:**



EasyGlide Operator 0.539" thickness (Six Colors)

#### **PROGRAM DETAILS:**

- Dimensions:
  - 9" 63" wide
  - 46" 90" tall
  - 1" thick
- + Tempered glass only up to 28  $\mathrm{ft}^2$
- Custom size increments 1/16" (height & width)
- Minimum Quantity: 1
- \* No more than 48" in one direction

#### **AVAILABLE COLORS:**



#### **BLINDS SIZE RANGE<sup>‡</sup>**







SLIDING PATIO DOORS



## 1" BLINDS + GLASS CLASSIC FOR WINDOWS AND SLIDING PATIO DOORS

#### **PRODUCT FEATURES:**

- Raise, lower, and tilt blinds for use in sliding patio doors
- · Classic or Low-Profile dual left or right-hand operator location
- Low-E options:

Single: 270, 272, 366 Dual: 189/270, 189/272, 189/366

• 10-year full warranty

#### **OPERATORS**:

#### CLASSIC



LOW-PROFILE

0.667" THICKNESS

#### 0.438" THICKNESS

#### **1" CLASSIC SIZE RANGE**

#### 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 80 78 76 74 72 70 68 66 64 HEIGHT 62 60 58 56 54 52 50 48 46 44 42 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 8 WIDTH ±1/16" INCREMENT

#### **PROGRAM DETAILS:**

- Dimensions:
  - 14" 36" wide
  - 42" 80" tall
  - 1" thick
- Tempered glass only up to 17 ft<sup>2</sup>
- Custom size increments 1/16" (height & width)
- Minimum Quantity: 1
- \* No more than 36" in one direction

#### **AVAILABLE COLORS:**





### 7/8" BLINDS + GLASS RLT-TOP For windows

#### **TECHNICAL DRAWINGS & SPECIFICATIONS**



OPERATION	
Blind Function	Raise, Lower, and Tilt
EasyGlide Operator	Clear Overmold/Two Shot
Single Operator	Annealed glass: Up to 9 ft² or Tempered glass: Up to 9 ft²
Capillary Tube	Do not block, crush or cut
Operator Position	Top Center

CODE OF COMPLIANCE	
IGCC (seal)	ASTM E2190 seal certification
ANSI (glass)	ANSI Z97.1 safety glazing (Applies to tempered glass only)
ASTM (glass)	ASTM C1036 (Annealed) & C1048 (Tempered)
ANSI (safety)	ANSI / WCMA A100.1
ENERGY STAR®	Will help your window achieve ENERGY STAR® performance when select Low-E glass is employed
NFRC	CAD available for simulations



MATERIALS	
Spacer	Intercept®, tin plated steel
Glass (Clear or Low-E)	Annealed or tempered safety glass
Single Low-E	2nd surface soft coat (270, 272, 340, 366)
Dual Low-E	4th surface hard coat Low-E (i89)
Glass Tint	Solar Gray or Solar Bronze glass panel
Blind Slat	10mm wide aluminum UV stabilized coating
Sealant	Dual seal equivalent
Desiccant	Desiccant matrix (moisture & chemical manage- ment)
Decorative Cover Caps	UV stabilized, heat tolerant polymer

US Patent No. 10,876,353 B2





OPERATION	
Blind Function	Tilt
EasyGlide Operator	Clear Overmold/Two Shot
Single Operator	Annealed glass: Up to 9 ft² or Tempered glass: Up to 9 ft²
Capillary Tube	Do not block, crush or cut
Operator Position	Top Right

CODE OF COMPLIANCE	
IGCC (seal)	ASTM E2190 seal certification
ANSI (glass)	ANSI Z97.1 safety glazing (Applies to tempered glass only)
ASTM (glass)	ASTM C1036 (Annealed) & C1048 (Tempered)
ANSI (safety)	ANSI / WCMA A100.1
ENERGY STAR®	Will help your window achieve ENERGY STAR® performance when select Low-E glass is employed
NFRC	CAD available for simulations



MATERIALS	
Spacer	Intercept <sup>®</sup> , tin plated steel
Glass (Clear or Low-E)	Annealed or tempered safety glass
Single Low-E	2nd surface soft coat (270, 272, 340, 366)
Dual Low-E	4th surface Low-E (i89)
Glass Tint	Solar Gray or Solar Bronze glass panel
Blind Slat	11.5 mm wide aluminum UV stabilized coating
Sealant	Dual seal equivalent
Desiccant	Desiccant matrix (moisture & chemical management)
Decorative Cover Caps	UV stabilized, heat tolerant polymer



### 7/8" BLINDS + GLASS For windows and sliding patio doors



OPERATION		
	Blind Function	Raise, Lower, and Tilt
	EasyGlide Operator	Clear Overmold/Two Shot
	Single Operator	48" or less in height
	Dual Operator	48" or greater in height
	Capillary Tube	Do not block, crush or cut
	Operator Hand	Left or right
	Operator Position	High or low (single operator only above 32" in height)

CODE OF COMPLIANCE	
IGCC (seal)	ASTM E2190 seal certification
ANSI (glass)	ANSI Z97.1 safety glazing (Applies to tempered glass only)
ASTM (glass)	ASTM C1036 (Annealed) & C1048 (Tempered)
ANSI (safety)	ANSI / WCMA A100.1
ENERGY STAR®	Will help your window achieve ENERGY STAR® performance when select Low-E glass is employed
NFRC	CAD available for simulations



MATERIALS	
Spacer	Intercept®, tin plated steel
Glass (Clear or Low-E)	Annealed (limited to 15ft²) or tempered safety glass
Single Low-E	2nd surface soft coat (270, 272, 340, 366)
Dual Low-E	4th surface hard coat Low-E (i89)
Glass Tint	Solar Gray or Solar Bronze glass panel
Blind Slat	10 mm wide aluminum UV stabilized coating
Sealant	Dual seal equivalent
Desiccant	Desiccant matrix (moisture & chemical management)
Decorative Cover Caps	UV stabilized, heat tolerant polymer



## **THE RELINDS + GLASS**



OPERATION	
Blind Function	Raise, Lower, and Tilt
EasyGlide Operator	Clear Overmold/Two Shot
SlimLine Operator	Single Shot
Dual Operator (minimum 48" high)	Up to 17 ft <sup>2</sup>
Dual or Single Operator	See size chart for details
Single Operator	Annealed glass: Up to 12 ft² Tempered glass: Up to 12 ft²
Capillary Tube	Do not block, crush or cut
Operator Hand	Left or right
Operator Position	High or low (single operator only above 32" in height)

CODE OF COMPLIANCE	
IGCC (seal)	ASTM E2190 seal certification
ANSI (glass)	ANSI Z97.1 safety glazing (Applies to tempered glass only)
ASTM (glass)	ASTM C1036 (Annealed) & C1048 (Tempered)
ANSI (safety)	ANSI / WCMA A100.1
ENERGY STAR®	Will help your window achieve ENERGY STAR® performance when select Low-E glass is employed
NFRC	CAD available for simulations



MATERIALS				
Spacer	Intercept®, tin plated steel			
Glass (Clear or Low-E)	Annealed (limited to 15ft²) or tempered safety glass			
Single Low-E	2nd surface soft coat (270, 272, 340, 366)			
Dual Low-E	4th surface hard coat Low-E (i89)			
Glass Tint	Solar Gray or Solar Bronze glass panel			
Blind Slat	12.5 mm wide aluminum UV stabilized coating			
Sealant	Dual seal equivalent			
Desiccant	Desiccant matrix (moisture & chemical management)			
Decorative Cover Caps	UV stabilized, heat tolerant polymer			



### 1" BLINDS + GLASS XL for windows and sliding patio doors



OPERATION	
Blind Function	Raise, Lower, and Tilt
EasyGlide Operator	Clear Overmold/Two Shot
Dual Operator	Up to 28 ft <sup>2</sup>
Capillary Tube	Do not block, crush or cut
Operator Hand	Left or right

CODE OF COMPLIANCE					
IGCC (seal)	ASTM E2190 seal certification				
ANSI (glass)	ANSI Z97.1 safety glazing (Applies to tempered glass only)				
ASTM (glass)	C1048 (Tempered)				
ANSI (safety)	ANSI / WCMA A100.1				
ENERGY STAR®	Will help your window achieve ENERGY STAR® performance when select Low-E glass is employed				
NFRC	CAD available for simulations				



MATERIALS	
Spacer	Intercept®, tin plated steel
Glass (Clear or Low-E)	4mm tempered safety glass
Single Low-E	2nd surface soft coat (270, 272, 340, 366)
Dual Low-E	4th surface hard coat Low-E (i89)
Blind Slat	10mm wide aluminum UV stabilized coating
Sealant	Dual seal equivalent
Desiccant	Desiccant matrix (moisture & chemical management)
Decorative Cover Caps	UV stabilized, heat tolerant polymer



### 1" BLINDS + GLASS CLASSIC FOR SLIDING PATIO DOORS



OP	ERAT	ION

Blind Function	Raise, Lower, and Tilt			
Dual Operator	Tempered up to 17 ft <sup>2</sup>			
Operator Sizes	Classic Design: 0.667" Thickness Low Profile Design: 0.438 Thickness			
Capillary Tube	Do not block, crush or cut			
Operator Hand	Right/Left			

CODE OF COMPLIANCE					
IGCC (seal)	ASTM E2190 seal certification				
ANSI (glass)	ANSI Z97.1 safety glazing (Applies to tempered glass only)				
ASTM (glass)	ASTM 1048 (Tempered)				
ANSI (safety)	ANSI / WCMA Al00.1				
ENERGY STAR®	Will help your window achieve ENERGY STAR® performance when select Low-E glass is employed				
NFRC	Reference Certified Product Directory for sliding door examples (CAD available for simulations)				



MATERIALS			
Spacer	Intercept®, tin plated steel		
Glass (Clear or Low-E)	Tempered safety glass		
Single Low-E	2nd surface soft coat (270, 272, 340, 366)		
Dual Low-E	4th surface hard coat Low-E (i89)		
Blind Slat	12.5mm wide aluminum UV stabilized coating		
Sealant	Dual seal equivalent		
Desiccant	Desiccant matrix (moisture & chemical management)		
Decorative Cover Caps	UV stabilized, heat tolerant polymer		





#### FEATURES that go beyond

## WHY BLINDS + GLASS?

- Allows consumers to further **CUSTOMIZE** their windows and doors with well-designed light and privacy solutions
- **INCREASES MARGINS** with higher pricing options
- Establishes you as a **MARKET LEADER** while expanding your product portfolio
- Built for long-term performance with 10-YEAR WARRANTY
- Coordinates with **PATIO AND ENTRY DOOR** products to create a more cohesive look in the home
- A **POPULAR** choice for open dining, kitchen, baths, large format windows, and family areas of the home
- Offers consumers **LESS MAINTENANCE** and **SAFER OPTIONS** for homes with children and pets
- **SIX COLOR OPTIONS** that coordinate with interiors and exteriors of the home



## IG PANEL PROGRAM DETAILS

		-				
	7/8" RLT-TOP	7/8" TILT	7/8"	1"	1" XL	1" CLASSIC
IG WIDTH RANGES IG HEIGHT RANGES IG THICKNESS	15"–54" wide 12"–41" tall 7/8" thick or 1" (with 6mm external glass option)	8"–54" wide 12"–68" tall 7/8" thick or 1" (with 6mm external glass option)	8"–48" wide 18"–80" tall 7/8" thick or 1" (with 6mm external glass option)	8"–80" wide 14"–80" tall 1" thick or 1 ¼" (with 6mm external glass option)	9"–63" wide 46"–90" tall 1" thick	14"–36" wide 42"–80" tall 1" thick
MAXIMUM SQ FT	9	9	18	17	28	17
GLASS TYPE	Tempered or Annealed glass up to 9 ft²	Tempered or Annealed glass up to 9 ft²	Tempered glass up to 18 ft <sup>2</sup> Annealed glass up to 15 ft <sup>2</sup>	Tempered glass up to 17 ft <sup>2</sup> Annealed glass up to 15 ft <sup>2</sup>	Tempered glass only up to 28 ft²	Tempered glass only up to 17 ft²
LOW-E OPTIONS	Single: 270, 272, 340, 366 Dual: i89/270, i89/272, i89/340, i89/366	Single: 270, 272, 340, 366 Dual: i89/270, i89/272, i89/340, i89/366	Single: 270, 272, 340, 366 Dual: i89/270, i89/272, i89/340, i89/366	Single: 270, 272, 340, 366 Dual: i89/270, i89/272, i89/340, i89/366	Single: 270, 272, 340, 366 Dual: i89/270, i89/340, i89/366, i89/272	Single: 270, 272, 340, 366 Dual: i89/270, i89/272, i89/366
GLASS TINT	Solar Gray or Solar Bronze	Solar Gray or Solar Bronze	Solar Gray or Solar Bronze	Solar Gray or Solar Bronze	N/A	N/A
OPERATOR QUANTITY	Single Operator Only	Single Operator Only	Single Operator 48" Or Less Dual Operator 48" Or Greater	Single Operator up to 12ft², Dual op 48" high or greater	Dual Operator Only	Dual Operator Only
OPERATOR OPTIONS	Top center operator position IG only EasyGlide design 0.512" thickness	Upper right corner operator position IG only Tilt design 0.629" thickness	High or low operator position Left or right- hand operator EasyGlide design 0.539" thickness	High or low operator position Left or right- hand operator EasyGlide design 0.539" thickness SlimLine design* 0.323" thickness	Left or right- hand operator EasyGlide design 0.539" thickness	Classic design 0.667" thickness Left or right- hand operator Low profile design 0.438" thickness
BLIND COLOR	Espresso, Sand, Silver Moon, Slate Gray, Tan, White	Espresso, Sand, Silver Moon, Slate Gray, Tan, White	Espresso, Sand, Silver Moon, Slate Gray, Tan, White	Espresso, Sand, Silver Moon, Slate Gray, Tan, White	Espresso, Sand, Silver Moon, Slate Gray, Tan, White	White
MINIMUM QUANTITY	Low-E: 1 CL/CL: 1	Low-E: 1 CL/CL: 1	Low-E: 1 CL/CL: 1	Low-E: 1 CL/CL: 1	Low-E: 1 CL/CL: 1	Low-E: 1 CL/CL: 1
WORKING DAYS TO DELIVER	Annealed: 8 business days + transit Tempered: 12 business days + transit	Annealed: 8 business days + transit Tempered: 12 business days + transit	Annealed: 8 business days + transit Tempered: 12 business days + transit	Annealed: 8 business days + transit Tempered: 12 business days + transit	Tempered: 19 business days + transit	Tempered: 12 business days + transit
10 YEAR FULL WARRANTY	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

\* SlimLine Operator available in white
 + Widths below 10" will have an asymmetrical design
 • See size chart for limitations



