

Thank you for taking the time to explore Durabuilt. Our approach to windows is simple. We believe in innovation, operational excellence, and creating consumer connections. We understand that a home is more than just walls and windows; it's a place where memories are made, children grow, and worlds are shaped. That's why whether it's a renovation project or you're building a new home, we are committed to creating and providing the best solutions for you.

## all about you.

For more information visit **durabuiltwindows.com** 



PC-ALPHA-BR-062018-2500



Alpha Sliding Patio Doors Function, Fashion, and Performance

# Design



## Alpha Sliding Patio Door Function, Fashion, and Performance

As the perfect complement to our award winning sliding windows, we're excited to introduce the Alpha sliding patio door. Alpha is a versatile, high-performing patio door available in standard sizes for new build projects and custom sizes for renovation applications.

- 1. Integral nailing fin for ease of installation for new build projects
- 2. Stylish looking, dual-point locking mechanism (optional)
- 3. INnergy® thermal reinforcement
- 4. Durable aluminum sill cover
- 5. Dual pane and triple pane capability
- 6. Accessory ports allow for exterior brickmould trim options for renovation
- 7. Sturdy, fusion welded 4 13/16" vinyl frame air and water tight
- 8. Interior jamb extensions available to meet your wall depth

## Performance

Alpha sliding patio doors are available in dual pane and triple pane glazing and your choice of Sungate<sup>®</sup> and Solarban<sup>®</sup> low and argon gas allowing you to meet today's energy performance needs and building code requirements.

For added performance Durabuilt uses Super Spacer<sup>®</sup> for all our insulating glass units. Dual sealed for longevity, the key benefits of this non-metal spacer bar is its resistance to edge condensation and contribution to an overall improved insulation.



Alpha also introduces a first in performance by using INnergy®, a rigid thermal reinforcement using advanced fibreglass reinforced resin inserts placed inside the door panel chambers for greater support and insulation. The result is a new, more efficient system with all the strength and structural reinforcement of aluminum, but with a whole new set of high-performance benefits.

#### Patio door handles





\*only available with 9900

## **On-Trend Finishes**

On-trend exterior finishes utilize laminate technology providing a durable and long lasting finish.

The vinyl laminate is permanently bonded to vinyl extrusion, is heat-reflective, provides unrivaled quality, superior colour retention, and weather resistance—and it is an exact match to our Alpha and Omega windows.

#### **Exterior finishes**



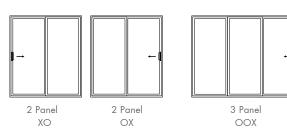


Black





## **Door Configurations**





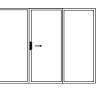
#### **Sizing Chart**

Alpha is available as a two-panel sliding patio door, or in three or four lite configurations. With the ability to add transoms, custom sizes are also available.

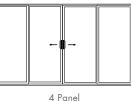
	Onerelien	Nominal	OSM Frame		Rough Opening	
	Operation	Size	Width	Height	Width	Height
2 Panel	OX   XO	5068	59 1/2"	79 1/2"	60 1/2"	80''
	OX   XO	6060	71 1/2"	71 1/2"	72 1/2"	72"
	OX   XO	6068	71 1/2"	79 1/2"	72 1/2"	80''
	OX   XO	8068	95 1/2"	79 1/2"	96 1/2"	80''
	OX   XO	50610	59 1/2"	81 1/2"	60 1/2"	82"
	OX   XO	60610	71 1/2"	81 1/2"	72 1/2"	82"
	OX   XO	80610	95 1/2"	81 1/2"	96 1/2"	82"
	OX   XO	5080	59 1/2"	95 1/2"	60 1/2"	96"
	OX   XO	6080	71 1/2"	95 1/2"	72 1/2"	96"
	OX   XO	8080	95 1/2"	95 1/2"	96 1/2"	96"
3 Panel	XOO   OOX	7668	89 7/16"	79 1/2"	90 1/2"	80''
	XOO   OOX	9068	107 7/16"	79 1/2"	108 1/2"	80''
	XOO   OOX	76610	89 7/16"	81 1/2"	90 1/2"	82"
	XOO   OOX	90610	107 7/16"	81 1/2"	108 1/2"	82"
	XOO   OOX	7680	89 7/16"	95 1/2"	90 1/2"	96''
	XOO   OOX	9080	107 7/16"	95 1/2"	108 1/2"	96"
	OXLO   OXRO	7668	89 1/16"	79 1/2"	90 1/2"	80''
	OXLO   OXRO	9068	107 1/16"	79 1/2"	108 1/2"	80''
	OXLO   OXRO	76610	89 1/16"	81 1/2"	90 1/2"	82"
	OXLO   OXRO	90610	107 1/16"	81 1/2"	108 1/2"	82"
	OXLO   OXRO	7680	89 1/16"	95 1/2"	90 1/2"	96"
	OXLO   OXRO	9080	107 1/16"	95 1/2"	108 1/2"	96"
4 Panel	OXXO	10068	116	79 1/2"	117"	80''
	OXXO	12068	140"	79 1/2"	141"	80''
	OXXO	100610	116	81 1/2"	117"	82"
	OXXO	120610	140"	81 1/2"	141"	82"
	OXXO	10080	116	95 1/2"	117"	96"
	OXXO	12080	140"	95 1/2"	141"	96"



3 Panel XOO



OXRO



4 Panel OXXO