

# YSD 400

## Heavy Duty Architectural Sliding Balcony Door



### BALCONY DOORS

#### Quality Strength and Performance

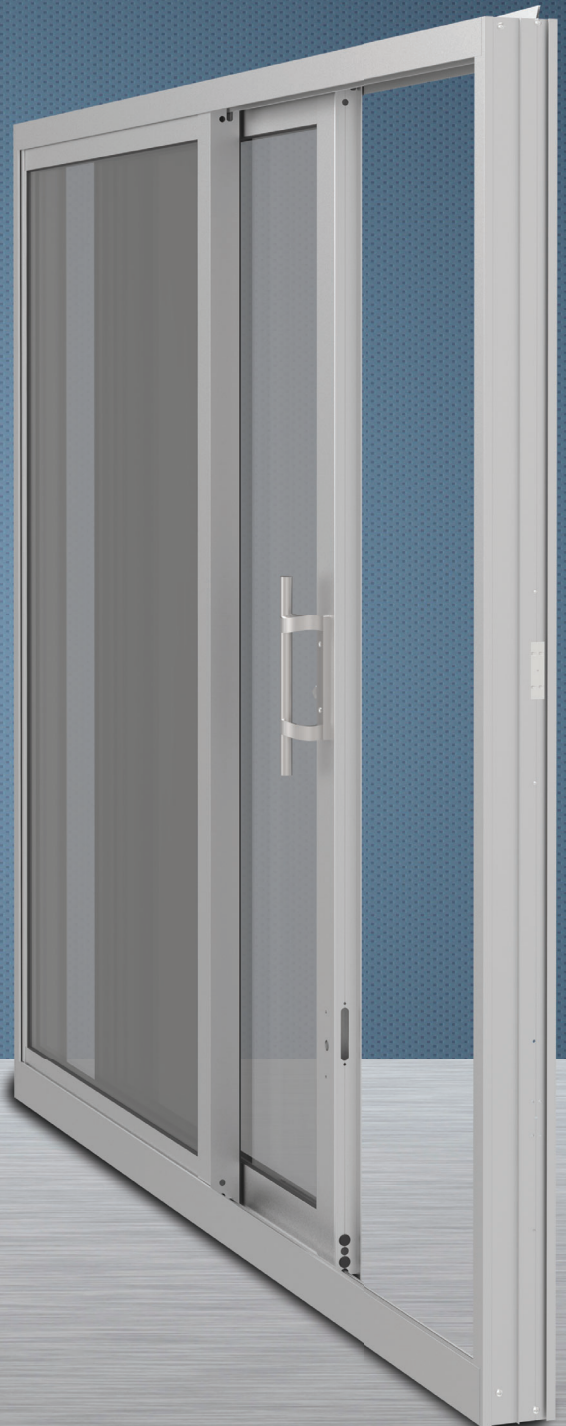
The YSD 400 is a heavy duty sliding door system designed to comply with higher structural loads while maintaining a pleasing appearance. The sliding doors are completely manufactured by YKK AP and shipped knocked-down for field assembly to reduce shipping cost. Operable and side-lite panels are factory glazed for easy installation. Standard heavy duty hardware and stainless steel tandem rollers are supplied to provide years of worry-free operation.

#### Product Options & Features

- Available configs: OX, XO, XX, OXO, & OXXO
- AAMA/WDMA 101/I.S. 2-97/NAFS-02
  - ◆ AW-60 Grade
- Accepts 1" insulating glass
- Factory glazing and Screens
- Standard heavy-duty hardware, including stainless steel tandem rollers & track cover for years of worry-free operation
- High sills & head/jamb receptors



Quality  
inspires®



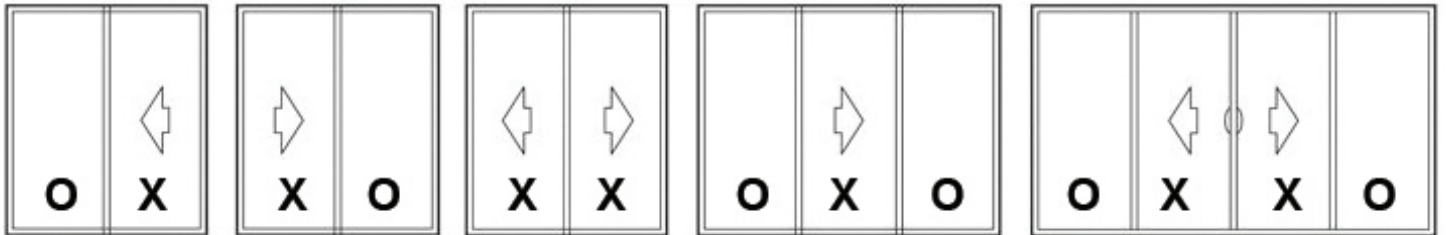
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## SYSTEM SPECIFICATIONS

System Depth	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance	Forced Entry Resistance
4"	1" IGU with (C.O.G. U-factor: 0.29)	<b>Sliding Doors:</b> 0.30 CFM/FT <sup>2</sup> @ 6.24 PSF (299 Pa)	<b>Static:</b> 15 psf (718 Pa) <b>Low-Profile:</b> 10 psf (479 Pa)	<b>U-factor:</b> 0.54 BTU/HR•FT <sup>2</sup> •°F*	<b>Ann. STC:</b> 31 <b>Ann. OITC:</b> 27 <b>Lam STC:</b> 33 <b>Lam OITC:</b> 30	Tested in accordance and meets the requirements of Performance Grade 10
<b>Testing Standards</b>		ASTM E 283	ASTM E 331 & 547	*NFRC 100, 200 & **AAMA 507	ASTM E 90 & 1425	ASTM F 842 & TAS 202
<b>Structural Performance</b>		AW Performance Grade 75				
<b>Available Finishes</b>		Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)				

Balcony Door configuration will affect specifications.

## CONFIGURATIONS



Boardwalk Beach Resort - Panama City Beach, FL

Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at:

[www.ykkap.com/commercial/product/sliding-doors/ysd-400/](http://www.ykkap.com/commercial/product/sliding-doors/ysd-400/)