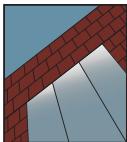


# YES 60 FI

Offset Storefront System for Maximum Structural Strength



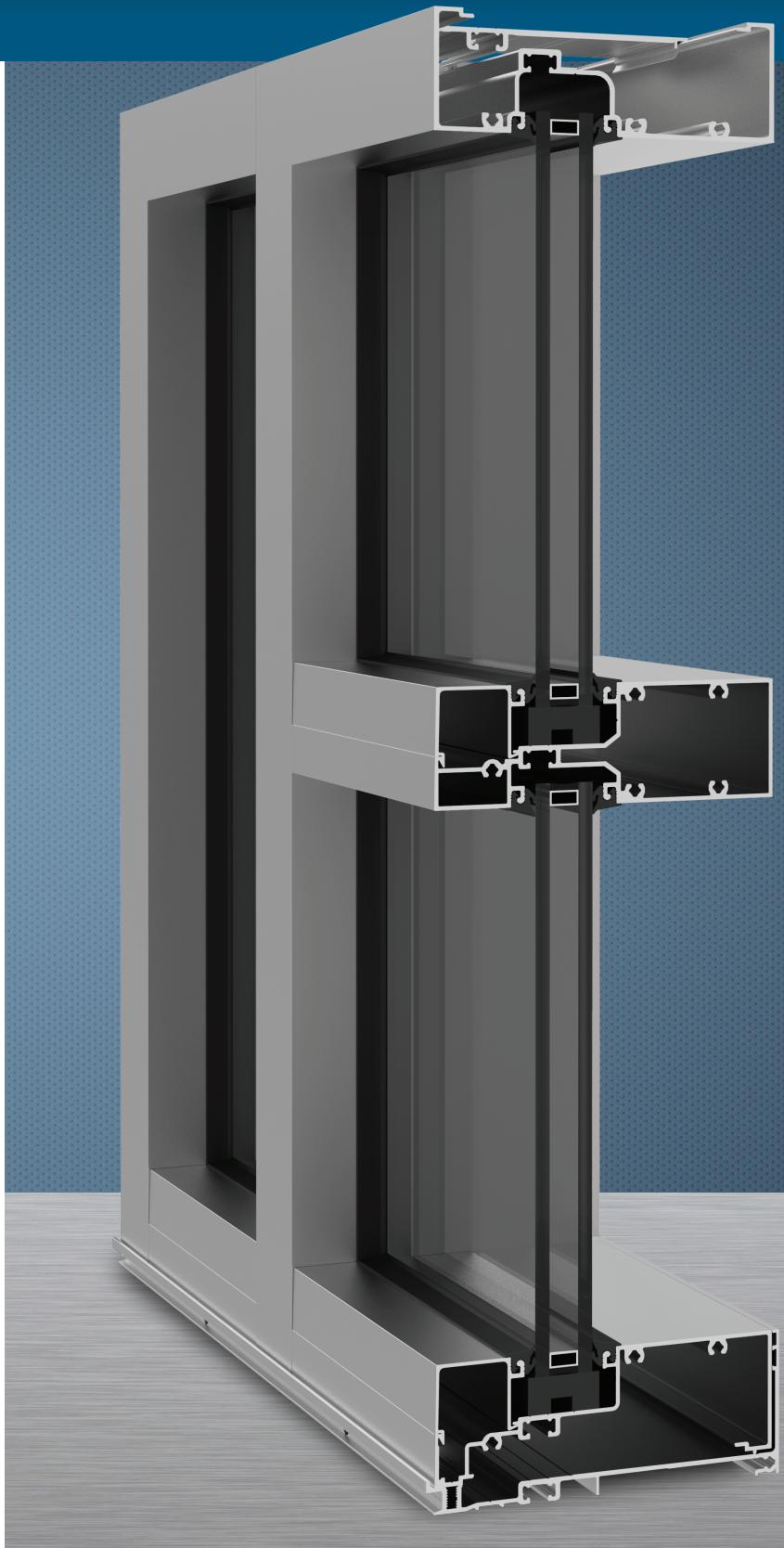
## STOREFRONT SYSTEM

### Product Description

This 6" offset storefront system can deliver the performance necessary for climate zones 1 and 2 with a 1" low E IGU. The YES 60 FI is 10% stronger structurally than the TU and XT systems allowing for greater spans both vertically and horizontally. Our FI can even glaze a  $\frac{1}{4}$ " monolithic glass with a pocket reducer. This system is truly one the most flexible storefront design choices on the market today.

### Product Options & Features

- 2" sightline x 6" depth
- Outside glazed
- Screw spline assembly
- High performance sill flashing
- Accepts  $\frac{1}{4}$ " up to 1" Insulating Glass
- Integrates with Model 20D/35D/50D Single and Paired Doors
- Integrates with YES 45 Series storefronts
- Compatible with ThermaShade® and Luminance® Sun Control systems



# YES 60 FI

## SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
2"	6"	Outside & Offset	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.06 CFM/FT <sup>2</sup> (1.10 m <sup>3</sup> /h·m <sup>2</sup> ) @ 6.24 PSF (299 Pa)	Static: 12 PSF (574 Pa) Dynamic: 12 PSF (574 Pa)	U-factor: 0.54 BTU/HR·FT <sup>2</sup> ·°F* CRF: Minimum of 42 on frame**	Std STC: 31 Std OITC: 25
							Lam STC: 34 Lam OITC: 29
<b>Testing Standards</b>			ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 100 & ** AAMA 1503	ASTM E 90 & 1425	

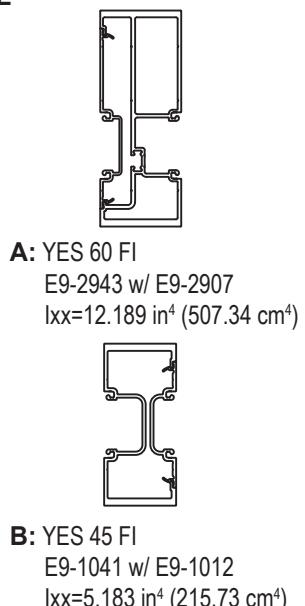
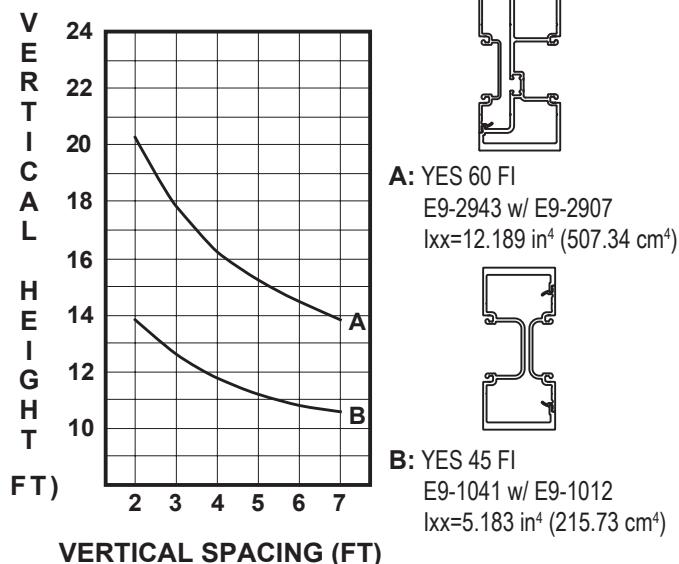
**Installation Options** Screw Spline with Insulating Glass

**Available Finishes** Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)

## STRUCTURAL INTEGRITY

Longer horizontal mullions resulting in greater spans for projects.  
Chart based on 20 PSF windload.

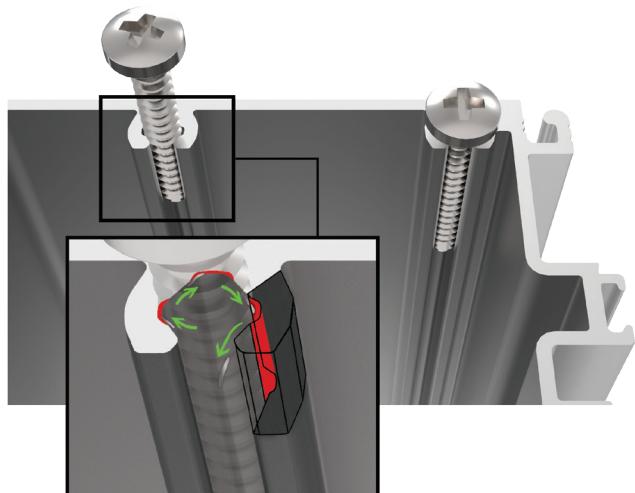
### WIND LOAD PERFORMANCE COMPARISON YES 60 FI vs. YES 45 FI



## FASTER INSTALLATION

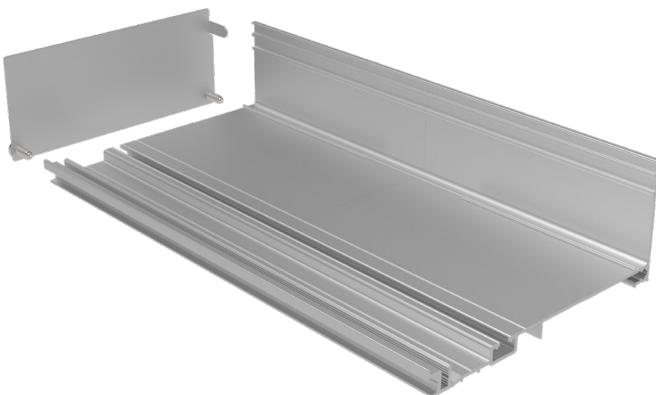
### Diamond Shaped Screw Splines

- Reducing structural stress at fastener head connection helps prevent any screw breaks
- Eliminates the need for wax dipping
- Chip relief allows for quicker screw driving, resulting in reduced fabrication time



## INDUSTRY LEADING SILL FLASHING

- No Blind Seals - no secondary penetration of sill and flashing
- Taller back leg - enhanced water resistance (10 PSF) in the field, and in field water testing
- Patented 3 point attachment of end dam for reduced transit damage. Remains intact and sealed throughout life of the building
- No sill anchoring required if end reaction less than 500 lbs.



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

[www.ykkap.com/commercial/product/storefronts/yes-60-fi/](http://www.ykkap.com/commercial/product/storefronts/yes-60-fi/)