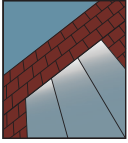


YES 45 FS/FI

Outside or Inside Glazed, Center Set Storefront Systems



STOREFRONT SYSTEM

Product Description

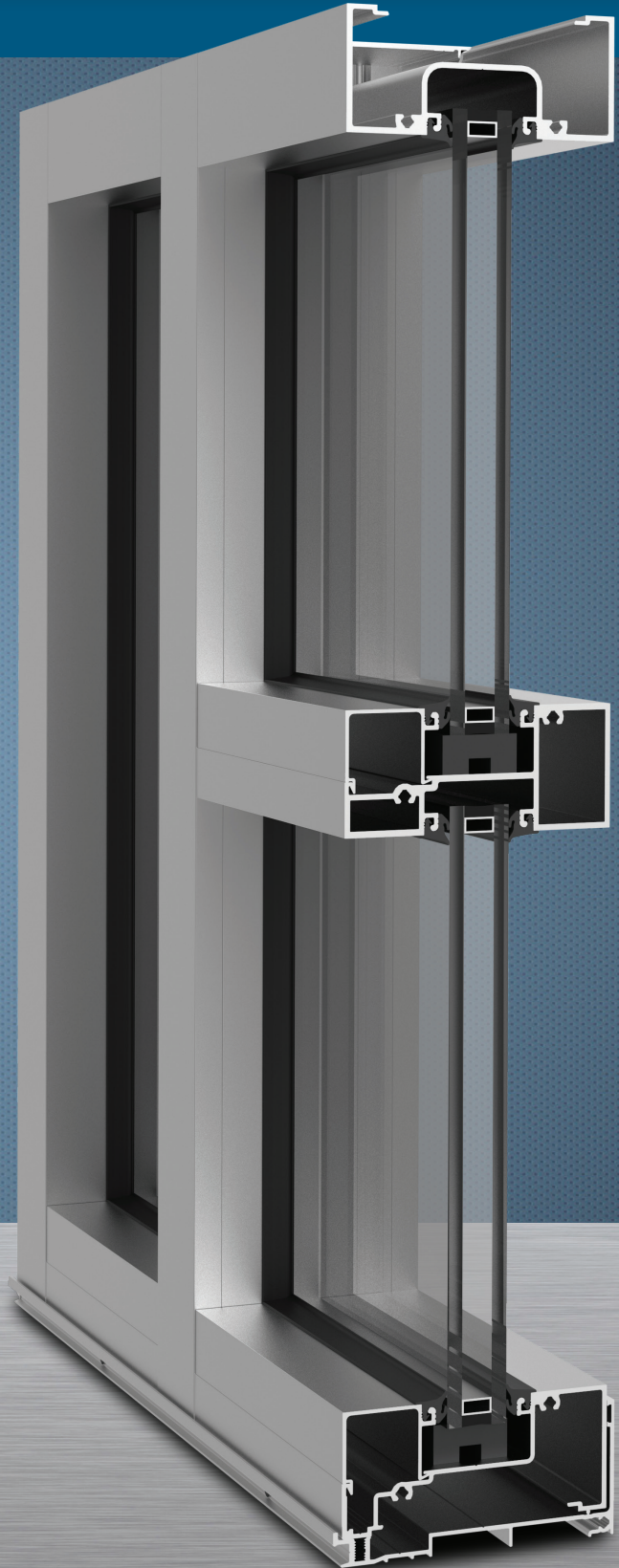
The YES 45 FS (1-3/4" x 4-1/2") is a center set, flush glazed framing system designed primarily for 1/4" glass or infill panels 1/4" to 3/8" thick. YES 45 FI (2" x 4-1/2") is a center set, flush glazed framing system developed for 1" insulating glass and other types of infill panels of varying thicknesses. Both systems will accommodate YKK AP's hinged mullion, as well as our flexible mullion; these mullions allow more creative freedom where curves and angles become a functional part of the design.

Product Options & Features

- Outside or Inside Glazed
- Screw Spline and Shear Block Assembly
- Gasket With Stretch-Resistant Cord
- Integral Entrance Door Frames
- Enhanced Water Infiltration Resistance
- Integrates with Model 20D/35D/50D Doors



Quality
inspires®



YES 45 FS/FI

SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
1-3/4" (FS) and 2" (FI)	4-1/2"	Inside or Outside & Center Set	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.06 CFM/FT ² (1.10 m ³ /h·m ²) @ 6.24 PSF (299 Pa)	Static: 10 PSF (479 Pa) Dynamic: 10 PSF (479 Pa)	U-factor: 0.49 BTU/HR·FT ² ·°F* CRF: Minimum of 44 on frame**	Std STC: 32 Std OITC: 27
Testing Standards				ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 100 & ** AAMA 1503	Lam STC: 37 Lam OITC: 30
				ASTM E 90 & 1425			

Installation Options

Screw Spline or Shear Block with Insulating Glass

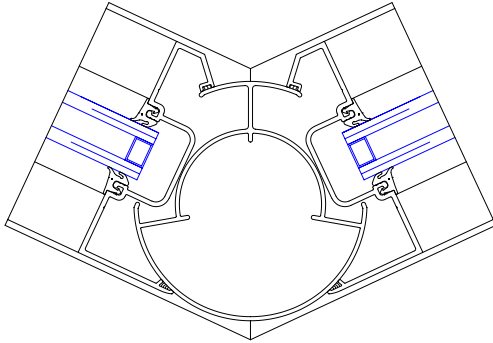
Available Finishes

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

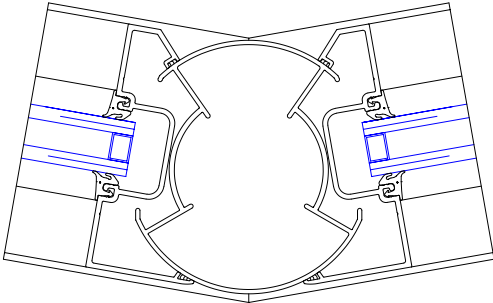
HINGED MULLIONS

With the use of our hinged mullion setup, the YES 45 system direction can be changed to allow angles and curves to create more a aesthetic and functional design with your building project. The 3 mullion options available are: 90-133 degrees, 134-170 degrees and 165-180 degrees. Combined with a 90, 135 or 158 degree static mullion, the design possibilities are endless.

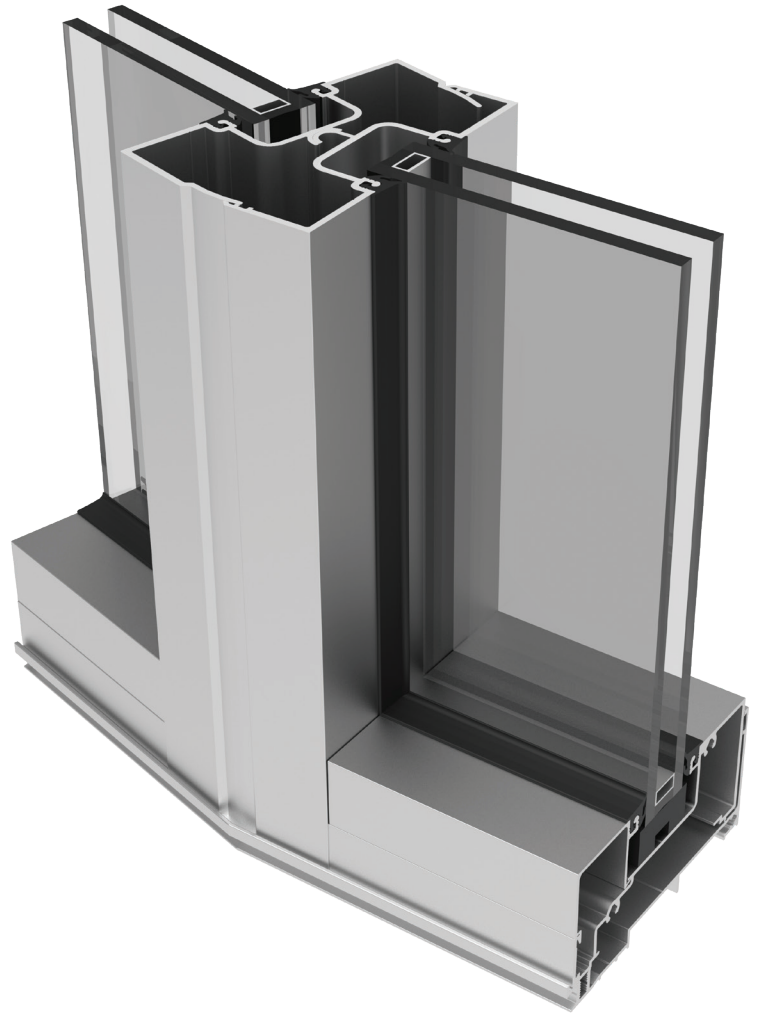
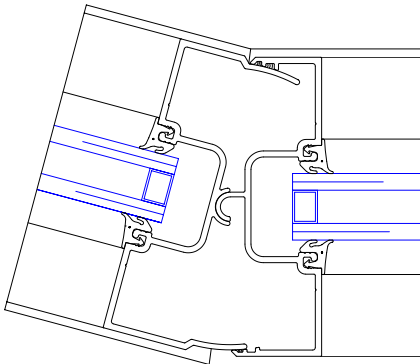
90-135 Degree
Hinge Mullion



134-170 Degree
Hinge Mullion



165-180 Degree
Hinge Mullion



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

www.ykkap.com/commercial/product/storefronts/yes-45-fs/

www.ykkap.com/commercial/product/storefronts/yes-45-fi/