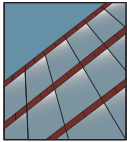


YWW 40 T

Thermally Broken Window Wall System



WINDOW WALL SYSTEM

Product Description

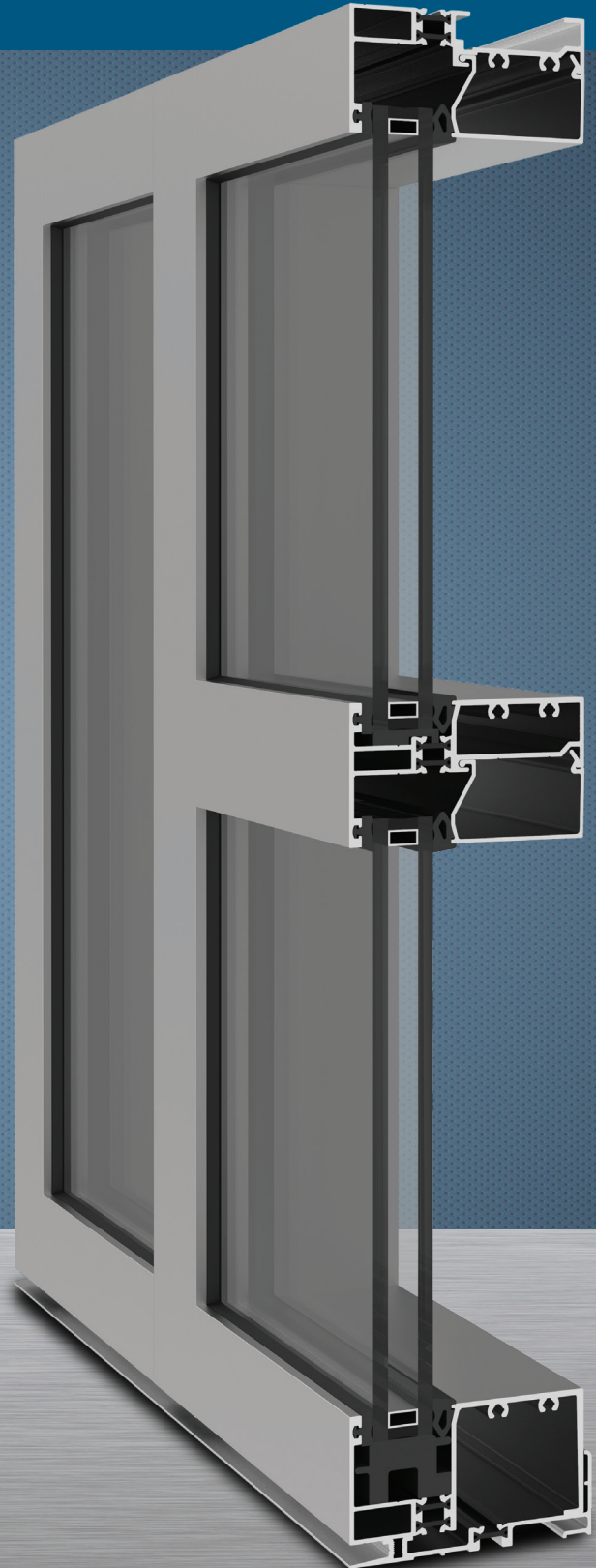
The YWW 40 T is a window wall glazing system designed for use in multi-story applications. The glass plane is set to the front to maximize thermal performance. Thermal performance is enhanced by YKK AP's patented MegaTherm® thermal break technology that also provides the system with dual finish capability. The screw spline assembly design makes fabrication and installation more efficient.

Product Options & Features

- MegaTherm Thermal Barrier
- Compatible with Entrance Systems
- Screw Spline Fabrication and Assembly



Quality
inspires®



SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
2"	4"	Inside & Front 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: 12 PSF (575 Pa) Dynamic: 12 PSF (575 Pa)	U-factor: 0.40 BTU/HR·FT ² ·°F* CRF: Minimum of 69 on frame**	Std STC: 33 Std OITC: 27 Lam STC: 35 Lam OITC: 29
Testing Standards				ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 102 & ** AAMA 1503	ASTM E 90 & 1425

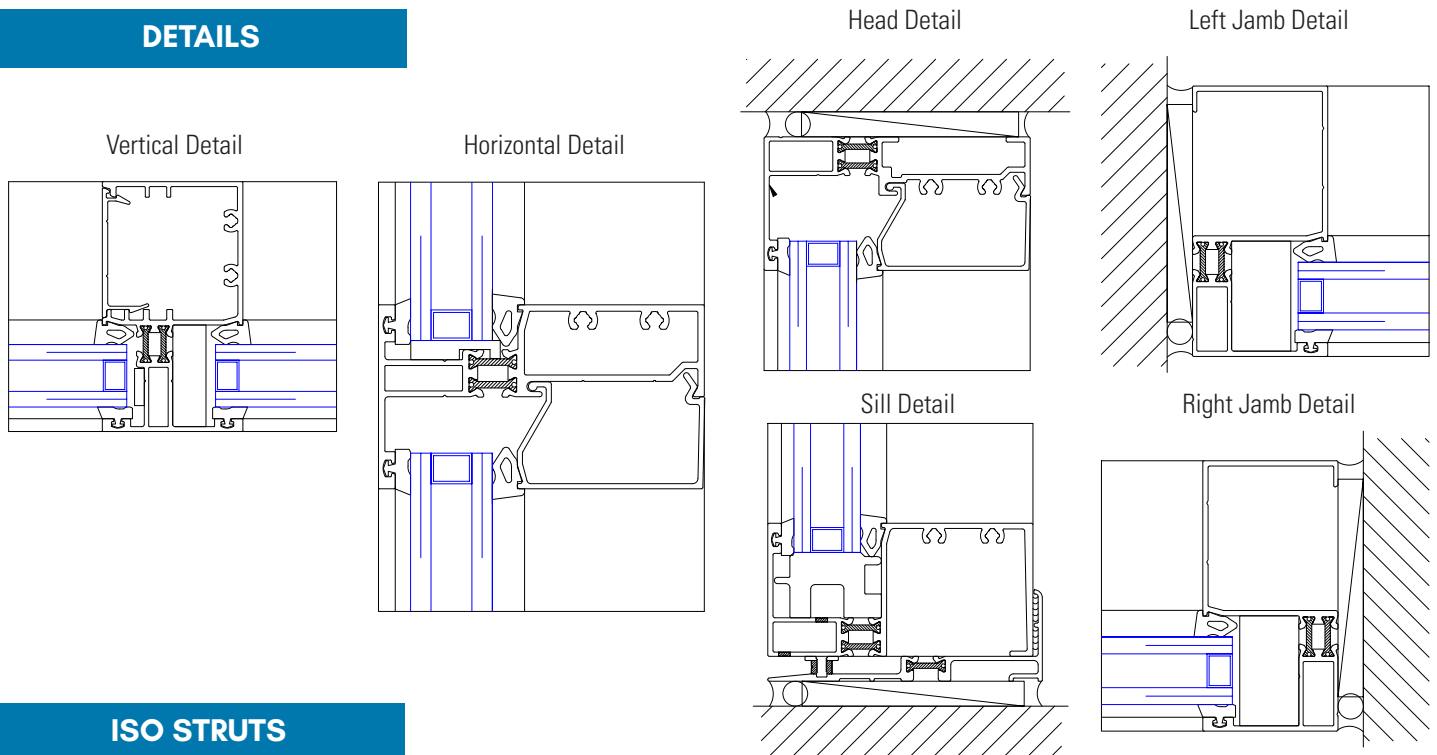
Installation Options

Screw Spline with Monolithic or Insulating Glass

Available Finishes

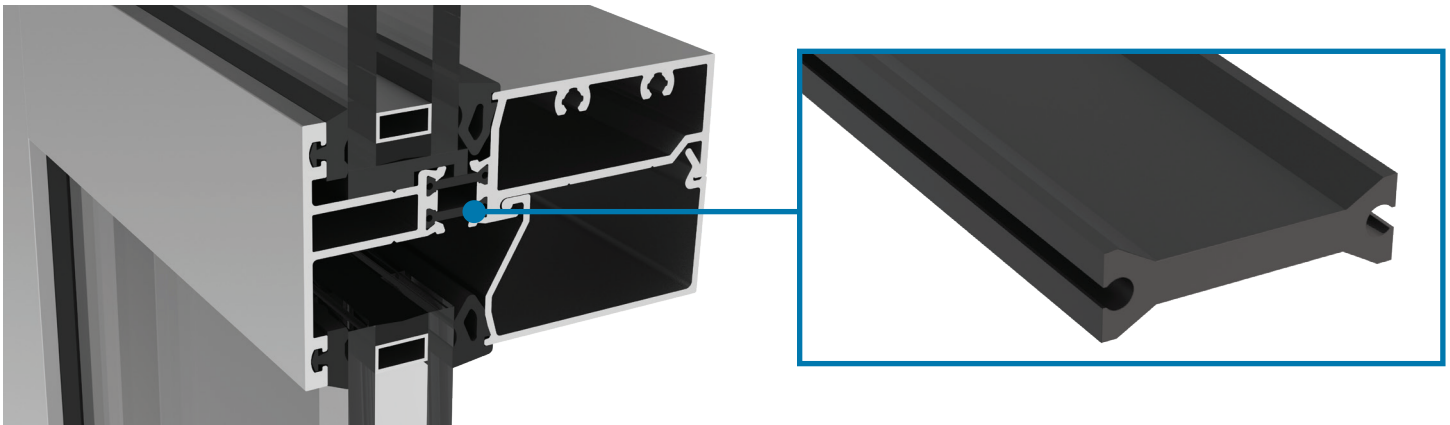
Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)

DETAILS



ISO STRUTS

This system utilizes a dual barrier 6/6 polyamide iso strut set that secures the inner and outer mullion pieces together. This strut provides a thermal barrier that conserves energy and limits heat transference. It will not degrade, crack or break due to the glass-fiber reinforcement.



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

www.ykkap.com/commercial/product/window-walls/yww-40-t/