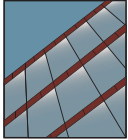


YCN 40 T

Thermally Broken, Front Loading Ribbon Window Wall with Can System



WINDOW WALL SYSTEM

Product Description

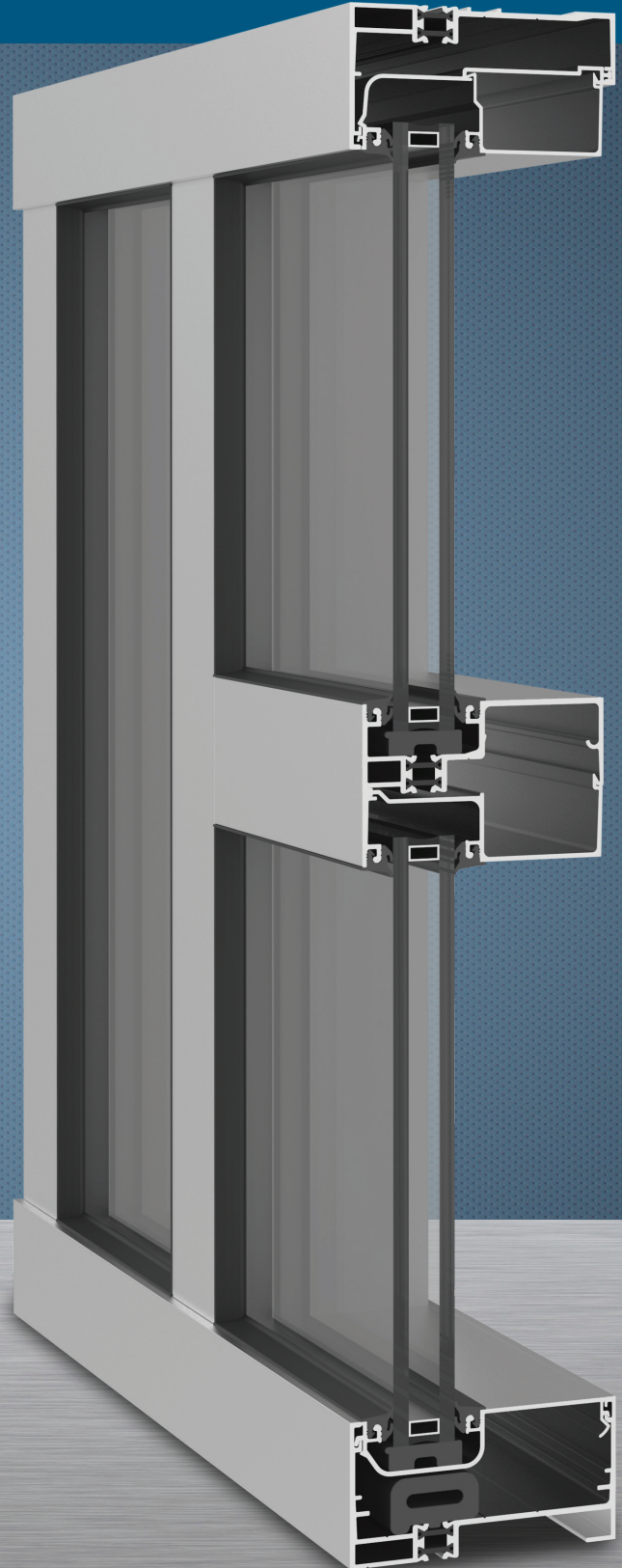
The YCN 40 T is a thermally broken, offset, front loaded ribbon window framing system designed for a clean, open look without exposed fasteners. The YCN 40 T is thermally broken by means of MegaTherm® technology. The design of the thermal break permits the architect to select one finish on the exterior and a different finish on the interior. Sill construction provides for positive weepage of moisture to the exterior. Known as a "Stacking" or "Can System," the YCN 40 system offers the installers a way to save labor and cost.

Product Options & Features

- 2" Face by 4" Overall Depth
- Outside Glazed with 1" Insulating Glass
- Continuous Head and Sill Framing
- Separate Interior/Exterior Finish Options
- Thermally Broken with MegaTherm® Struts



Quality
inspires®



SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance
2-1/4"	4-3/8"	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: 10 PSF (575 Pa) Dynamic: 10 PSF (575 Pa)	U-factor: 0.42 BTU/HR·FT ² ·°F* CRF: Minimum of 60 on frame**
Testing Standards				ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 102 & ** AAMA 1503

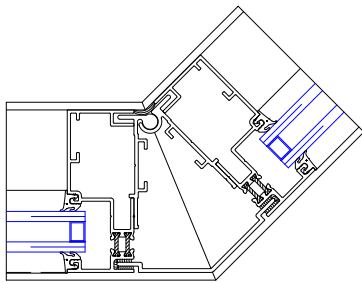
Installation Options

Continuous Head and Sill with Insulating Glass

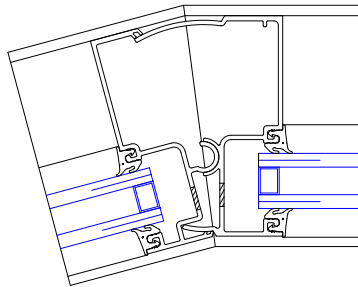
Available Finishes

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

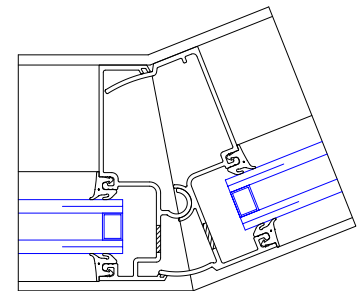
ANGLED CORNERS



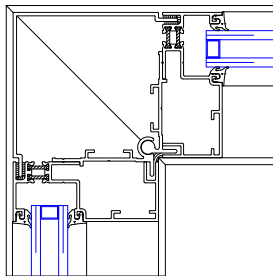
135 Degree Outside Static Corner



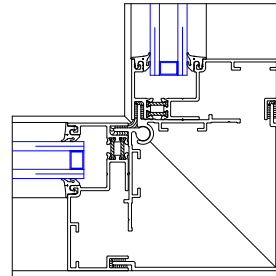
3-15 Degree Inside Hinged Corner



4-22.5 Degree Outside Hinged Corner



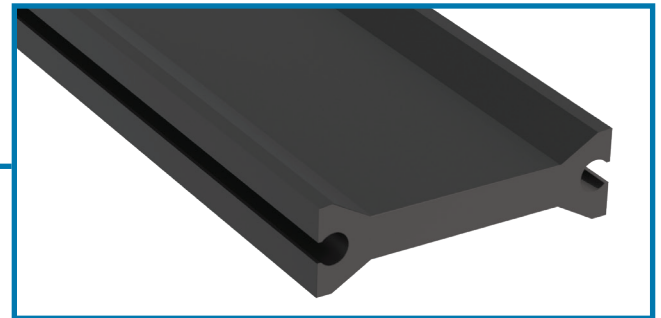
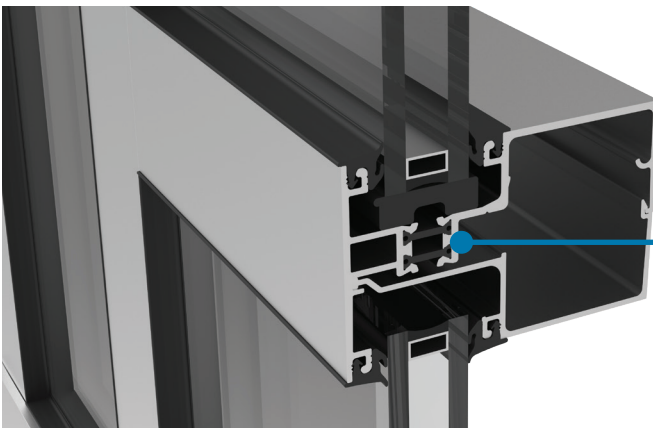
90 Degree Inside Static Corner



90 Degree Outside Static Corner

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/ycn-40-t/