

#6010 SERIES SINGLE HUNG VINYL TILT WINDOW

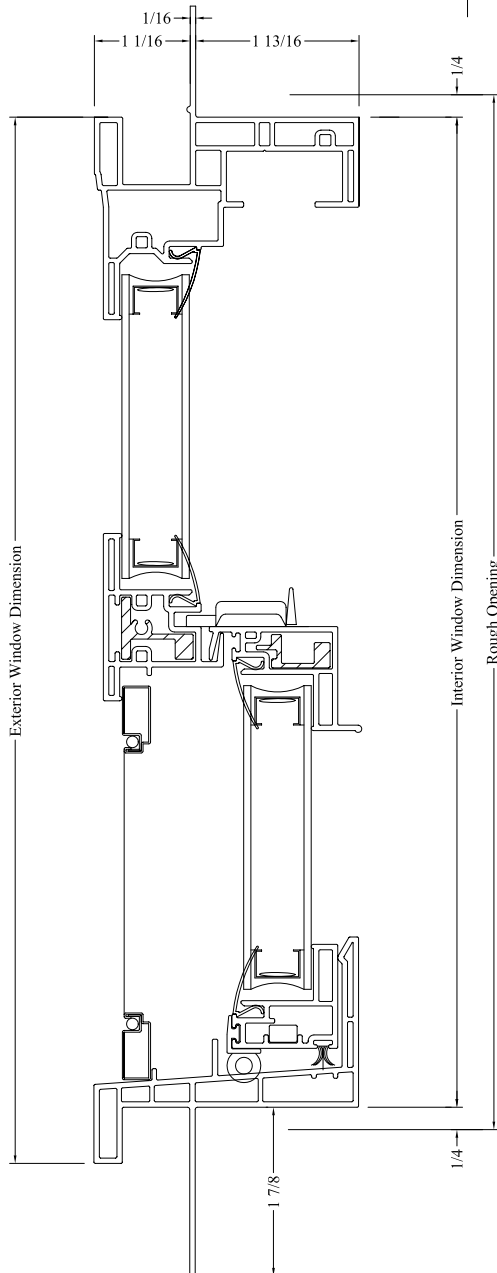
STRUCTURAL INFORMATION

Air Leakage Resistance: .12 cfm/ft
 Water Penetration Resistance: 7.5 psf
 Uniform Load:
 Positive 45 psf (DP-30)
 Negative 45 psf (DP-30)

THERMAL INFORMATION

Low-Emissivity U Factor	Clear	TIAC36	270 Argon	366 Argon
U Factor	.50	.36	.31	.31
Condensation Resistance	41	51	56	56
Solar Heat Gain Coefficient (ND/<1")	.65/.59	.38/.34	.22/.20	.22/.20
Visual Transmittance (ND/<1")	.67/.60	.56/.50	.53/.47	.52/.47

ND = No Dividers
 <1" = with dividers less than 1"



SPECIFICATIONS

Size Tested: AAMA/WDMA/CSA 101/I.S.2/A440-5 H-R30, (3062)

Profiles: Main frame and sash components shall be constructed of extruded, high-impact-resistant and UV-stabilized, rigid polyvinyl chloride (PVC). Main frame shall be of multi-chambered design. Typical wall for extruded frame and sash shall be .062" or as indicated on the extrusion die drawings.

Fasteners: All screws and fastening devices shall be coated with Zinc or Cadmium.

Glass & Glazing: Overall 3/4" thick sealed insulating unit. Glass shall be direct set into 100% silicone, secured with perimeter bead. Vent is tilt type.

Weather-Stripping: All window gaps between main frame and sash members shall be weather-stripped to prevent air infiltration. Weather-strip shall be poly pile type with an integral polyethylene fin.

Finish: Members shall have an integral White, Tan or Earth-Tone color throughout the profile. Painted exterior available.

Hardware: All hardware components that come in contact with PVC shall be non-corrosive material.

Screens: All shall be half window type sufficient to cover the opening provided by the vent sash. Screen frames are 5/16" x 3/4" rolled formed aluminum. Screen fabric shall be 18x16 fiberglass mesh.

