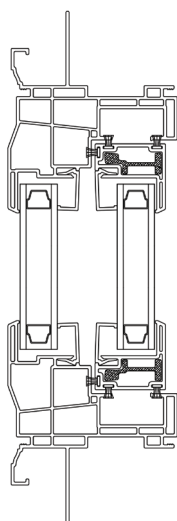


# SHA4 Single Hung

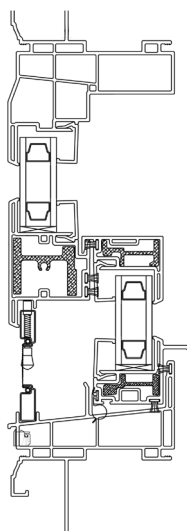
New Construction

## FEATURES and BENEFITS

- Made in the USA of 100% U.S. components
- Lead free
- EnergyStar® rated and labeled
- Aesthetically-pleasing exterior frame design
- All-welded frame
- DP50 performance levels
- Full complement of accessory profiles
- Full family of products (hung, slider, and picture)
- Can accommodate triple-pane glass unit
- Factory applied WM-180 brick mould or 5/4 x 4 exterior trim available with nail fin
- Integral nail fin and J-channel
- Full 1 3/4" integral nail fin
- Impact-rated grade 50 performance available
- 3 1/4" frame width ideal for replacement installations
- Multi-chambered vinyl profiles for thermal efficiency



Top View



Side View

## PERFORMANCE

### THERMAL INSULATION

GLASS	Uc Value	R Value	SHGC
Low-E 270	0.29	3.84	0.28
Low-E 366	0.28	4.76	0.21
Low-E 366 w/i89	0.20	5.00	0.19

### STRUCTURAL DATA

Air Infiltration @ 25mph	0.01 cfm/ft <sup>2</sup>
Water Penetration	7.50 psf
Uniform Loads	+/- 75.00 psf

AAMA RATING: PG50-H

