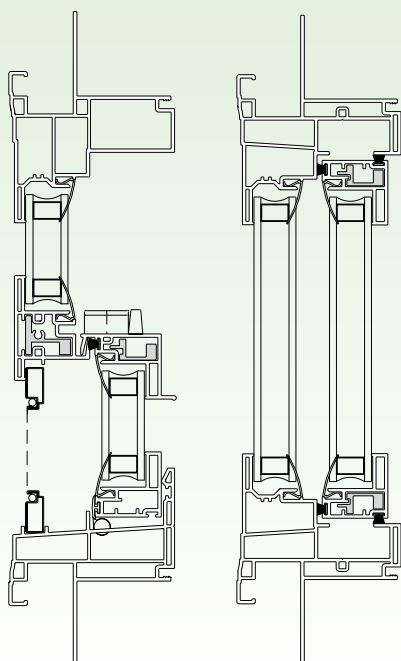




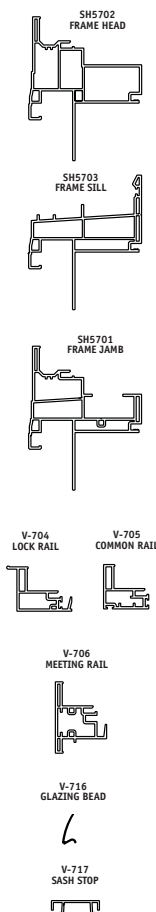
## CAD MODEL



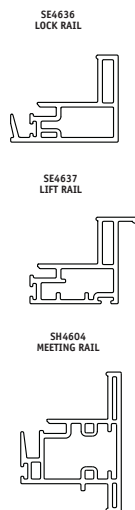
## ASSEMBLY DRAWING



## PROFILES



## OPTIONS



## FEATURES and BENEFITS

- Equal glass.
- Grade 50 performance.
- Continuous head and sill with integral mullion.
- All Welded, Brickmold, Sloped sill.
- Sweep lock no keeper needed. Passes forced entry.
- 3/4" glass capability or 5/8".
- Front load coped glazing bead.
- Full 1-1/2" integral nailfin.
- Dual weatherstripping.
- Long reach interlock. No colliding or missing.
- Double wall frame for less roll.
- Universal pivot shoe pocket, Block & Tackle, Spiral and Constant force balance option.
- Interior glazed fixed lite for easy drywall pass-through capability.
- Drywall pass through clip also used in integral mullion.
- No sill tower notch at integral mull.
- Strong integral mull reinforcement.
- Optional two piece field

## MANUFACTURING LIMITATIONS

Width		Height	
Minimum	*	Minimum	*
Maximum	48"	Maximum	77"

\* Minimum width and heights are determined by process machinery capabilities

### BASELINE PERFORMANCE

#### Thermal Insulation

GLASS	Uc Value	R Value
Clear	0.50	2.00
LoE .17	0.38	2.60
LoE .08	0.36	2.80

#### Structural Performance

Air Infiltration @ 25 mph	0.12 cfm/ft <sup>2</sup>
Water Penetration	7.50 psf
Uniform Loads	+/-75.00 psf

**AAMA RATING: H-R50**

