

## Deluxe Lateral Arm Awning

### Lateral Arm Crank Operated Awning System

The abc Deluxe lateral arm retractable awning is based on the enhanced system developed in Sweden by EGE Westin AB. This system incorporates the latest advancements including a variable pitch adjustment for the arms and an energy absorbing shoulder. abc imports the critical components of this system from EGE Sweden, and assembles them at our North Hollywood factory to produce one of the most reliable time proven lateral arm awning systems available today.

Much care is taken in assembling the awning and the fabrication of the cover. Each cover is sewn with PTFE (a space age polymer that is immune to UV radiation) thread to assure that all seams and the valance braid will outlast the life of the fabric. The braid is carefully applied to the valance using a time-consuming European double fold technique to produce a tight attractive application rather than the single fold zigzag application utilized by most other manufacturers.

Hardware is available in White, Sand and Bronze colors.

Standard operation is by smooth German Geiger bevel gears and crank, or by optional Somfy 500 or 600 series motors depending of the size of the unit. Motors can be operated by switch or remote control, or integrated into other automated controls.

Arms are constructed utilizing double tensioned springs connected to the forearm with stainless steel chain.

The torsion bar, front bar, roller tube, wall and hood brackets and arm profiles are all manufactured with powder coated extruded high quality aluminum.

Options include: Heavy gauge extruded aluminum hood and retractable valance.

#### Product Coverage:

Horizontal Widths:

60 to 480 inches (5' to 40')

Larger Units available, call to discuss fabrication and pricing.

Projections:

49 to 144 inches (4' 1" to 12')

Roller Tube:

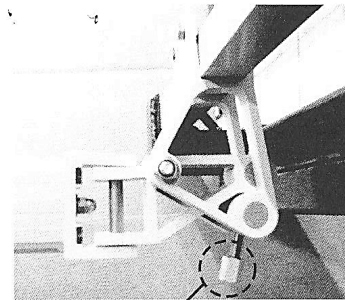
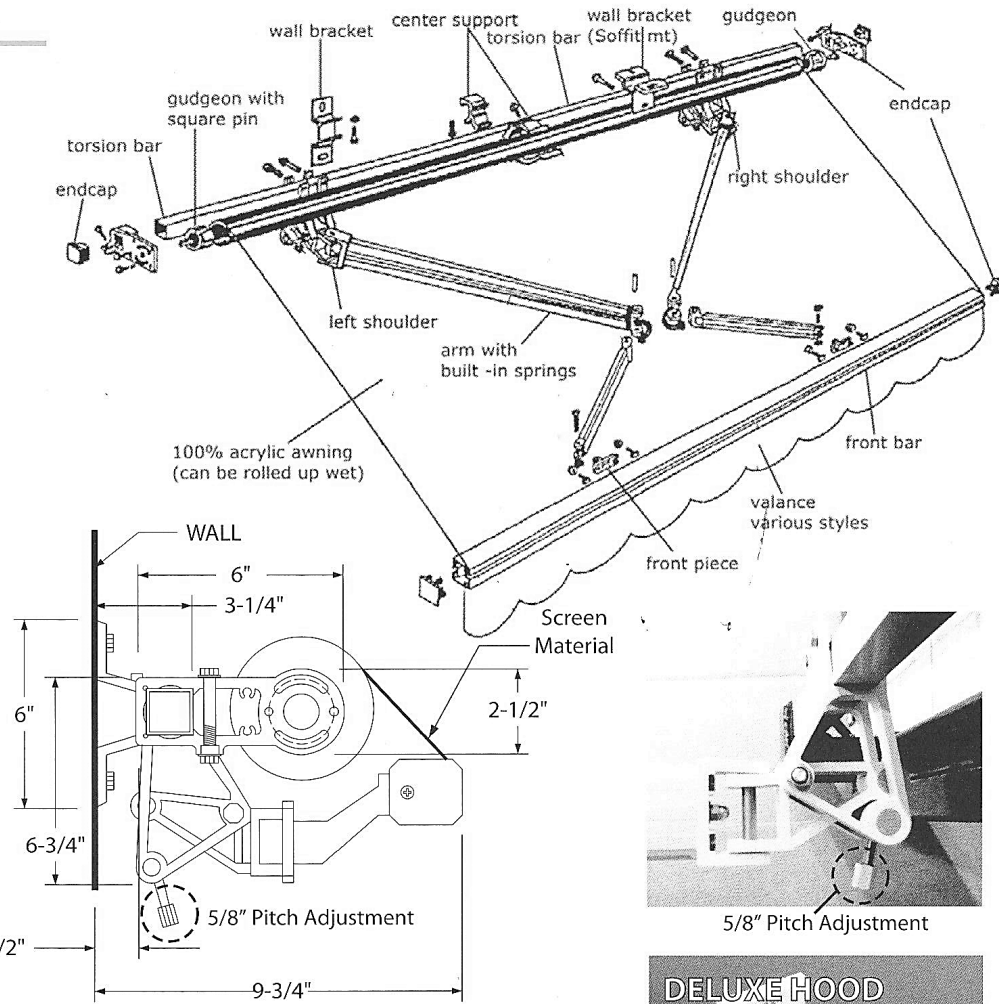
78 mm, Slotted, Extruded Aluminum 6061-T6 alloy, mill finish.

#### Mode of Operation:

Hand Crank or Tubular Motor

#### Hardware Colors:

White, Sand and Bronze



5/8" Pitch Adjustment

