

Skyline Collection™

Architectural Specifications

Skyline System without fascia:

Control System: Adjustment free system shall be provided by a nickel-plated, steel ball chain (45-lb test). The clutch system shall be comprised of multi-banded steel springs that create pressure necessary to keep the shade in the desired position. The springs shall be orientated 180 degrees apart to facilitate smooth operation. All external components shall be made of glass re-enforced nylon plastic conforming to military specification MIL M-24519. The clutch shall develop no more than 1/2 pound of drag for easy lift. The system is to be symmetrical for left or right hand installation.

Mounting Options:

Under 16-lbs – Hooked version
Above 16-lbs – Hook-less version

Alternate Control Options:

Controlled by plastic bead chain on polyester cord (50-lb test).
Controlled by Stainless Steel Ball Chain (90-lb test).

End Plug:

End plug should consist of an outer stationary housing made of glass reinforced nylon. The bearing surface shall be a spring loaded pin end engaged into the center of the housing, made of proprietary General Electric Plastics lubricated PF30 material. The bearing surface shall provide smooth wear resistance operation.

Brackets:

Brackets to be constructed of 0.06 inch thick nickel-plated, C1080/1010 cold rolled steel. The brackets are universal (i.e. working on the clutch or pin end). Optional bracket-cover available, also universal.

Shade Mounting Systems:

- The tubes shall be extruded aluminum with 0.050" wall thickness. The tube shall incorporate an integral channel for affixing the shade-band via adhesive tube.

Alternate Mounting Options:

- The tube shall be 2" aluminum extruded tube with a 0.062 wall thickness
- The tube shall be 1-1/2" OD aluminum extruded tube with .05" wall thickness
- The tube shall be 1-1/4" OD aluminum extruded tube with .05" wall thickness
- The tube shall be 1-1/8" OD aluminum extruded tube with .05" wall thickness

Hembar: The hembar shall be extruded aluminum weighing • lb per linear foot.

Warranty: All components are warranted for ten years from the date of installation, subject to warranty conditions.

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Fascia:

Fascia to be made of extruded aluminum (alloy/hardness 6063/T5) with an average thickness of 0.062 inch. Panel to be finished with an electrostatically applied, baked on powder coating or anodizing.

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