CL82 1" Aluminum Horizontal Blinds

Our Model CL82 aluminum blind provides good light control with 22mm tape spacing and heavy-duty 1" x .008" slats. The sturdy steel headrail accommodates narrow mounting depths.

KEY FEATURES
• 1" x 1" x .024" Headrail
• Heat-treated, spring-tempered aluminum slats
• Clutch tilter prevents over-rotation of slats
• Closed oval steel bottom rail provides optimal strength to prevent bowing
• Slats contain 95% recycled aluminum content and are GREENGUARD GOLD Indoor Air Quality Certified®
• Cord stop to single cord pull
• Lifetime Guarantee

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125 Bright White 885 Flex White 110 Gloss White 001 Glacier White 127 Linen Flirt 981 Platinum Gray 974 Pearl
002 Alabaster 830 Almond 173 Eggshell 973 Antique White 268 Crème de la Crème 269 Chenille 270 Linen
350 Vanilla 205 Fawn 795 Surf 186 Beige 180 Dove Gray 820 Umber 064 Bronze
018 Satin Silver 748 Shadow Gray 318 Silver Cloud 276 Silverado 405 Gray Flannel 983 Graphite 048 Black
065 Brushed Aluminum 190 Bright Aluminum 413 Hunter Green 262 Steel Wind Brushed Perforated Slat*

* Note: when ordering, please specify color #, color name. Longer lead times apply.
Technical Information

CL82 1" Aluminum Horizontal Blinds

STANDARD COMPONENTS:
1. Slat
2. Headrail
3. End Lock
4a. Box Installation Bracket
4b. Intermediate Support Bracket
5a. Wand Tilter
5b. Tilter Protector
6. Wand
7. Tape Roll
8. Tape Roll Support
9a. Cordlock Snap-In
9b. Cordlock Adapter
9c. Separator Snap-In
10. Tilt Rod
11. Cable Tape Ladder
12. Lift Cord 1.4mm
13a. Cord Stop
13b. Safety Tassel Grommet
14. Tape Spacer
15. Bottom Rail
16. Bottom Rail End Cap
17. Tape Button
18a. Lift Cord
18b. Conical Tassel Washer
18c. Tassel

OPTIONAL COMPONENTS:
19a. Extension Bracket
19b. Extension Bracket Screw and Nut
20a. Hold-Down Bracket (Jamb)
20b. Hold-Down Bracket (Sill)
20c. Hold-Down Pin
21. Valance Clip
22. Pivot Plate
23. Pocket Bracket

PRODUCT SPECIFICATIONS

PART 2 – PRODUCTS

2.01 ACCEPTABLE MANUFACTURER
A. Hunter Douglas Architectural / 13915 Danielson St., Ste.100/ Poway, CA 92064 / Phone: 800-727-8953 / Fax: 800-205-9819 / Website: HDarchitectural.com or architect approved equivalent.

B. Product substitutions must be approved by architect minimum of 30 days prior to close of bid.

2.02 1" MINI HORIZONTAL ALUMINUM BLINDS
A. PRODUCT: Hunter Douglas “CL82 1” Aluminum Blind”

B. MATERIALS:
1. SLATS: 1” wide x .008” thick, heat-treated and spring tempered (except 5000 series alloy on metalized finishes) aluminum alloy 6061 with eased corners and manufacturing burrs removed. Product to have a minimum of 95% pre-consumer recycled content. Furnish not less than nominal 13.8 slats per foot to ensure tight closure and light control. Finish with manufacturer’s standard baked-on finish in colors selected by architect from manufacturer’s available contract colors utilizing Dust Shield™ finish to inhibit dust build-up for easier maintenance.

2. SLAT SUPPORT: Braided ladders of 100% polyester yarn color compatible with slats and spacing of ladder no more than 22mm.

3. HEADRAIL: U-shaped profile with rolled edges, measuring 1” x 1” x .024” constructed of corrosion resistant steel. Internally fit with components required for specified performance and designed for smooth, quiet, trouble-free operation. Headrail finish to be standard baked-on polyester and to match slats. Ends fitted with .024” steel end lock with adjustable tab for centering blinds.

4. BOTTOM RAIL: Steel, with corrosion-resistant finish formed with double-lock seam into closed oval shape for optimum beam and torsional strength. Ends fitted with color-coordinated engineered polymer caps. Color-coordinated engineered polymer tape buttons secure the ladder and cord. Bottom Rail finish to be standard baked-on polyester color coordinated to slats.

5. LIFTING MECHANISM: Crashproof cordlock in engineering polymer housing with nickel-plate die-cast bearing surface and brass locking clips, two-ply polyester cord filler in braided polyester jacket lift cords, cord equalizers, cordlock adapter, and Cord Stop/Single Pull Cord. Located on either side of individual blind unit as per architect’s request.

6. TILTING MECHANISM: Permanently lubricated die-cast worm gear mechanism in fully enclosed housing with clutch action to protect ladder tapes from over rotation of the solid steel, corrosion resistant tilt rod.

7. TILT CONTROL WAND: Tubular construction 9/32” diameter extruded clear acrylic hexagonal, and detachable without tools. Located on either side of individual blind unit as per architect’s request.

8. MOUNTING HARDWARE: Manufacturer’s standard .040” steel box brackets with baked-on polyester finish to match headrail and additional support brackets for blinds over 60” wide.

9. ADDITIONAL AVAILABLE OPTIONS: Limited Tilt, Ring Pulls, Pivot Plates, Pocket Brackets, Two-Position Cord Lock, Color Striping, 2 or 3 Blinds on 1 Headrail, Valance, Side Channels (limited colors available), Hold Down Brackets, Cutouts, Perforated Slats.

2.03 FABRICATION
A. Blind measurements shall be accurate to within + 1/8” as recommended in writing by manufacturer.

2.04 FINISHES
A. SLAT finish selection from the following: 001 Glacier White, 002 Alabaster, 018 Satin Silver, 048 Black, 064 Bronze, 065 Brushed Aluminum, 110 Gloss White, 125 Bright White, 127 Linen Flint, 173 Eggshell, 180 Dove Gray, 186 Beige, 189 Bright Alum inum, 205 Fawn, 262 Steel Wind Brushed, 268 Crème de la Crème, 269 Chenille, 270 Linen, 276 Silverado, 318 Silver Cloud, 350 Vanilla, 405 Gray Flannel, 413 Hunter Green, 748 Shadow Gray, 795 Surf, 820umber, 830 Almond, 865 Flex White, 973 Antique White, 974 Pearl, 981 Platinum Gray, 983 Graphite.

B. SLAT SUPPORT braided ladders shall be color coordinated with slat