# CHM82 5/8" Aluminum Horizontal Blinds



Our Model CHM82 micro aluminum blind provides a distinctly different look with a 5/8" slat. Delivering good light control with 12mm tape spacing and heavy-duty 5/8" x .008" slats, the CHM82 also has a sturdy steel headrail that 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







885 Flex White



110 Gloss White



974 Pearl



002 Alabaster



973 Antique White



269 Chenille



205 Fawn



065 Brushed Aluminum



190 Bright Aluminum



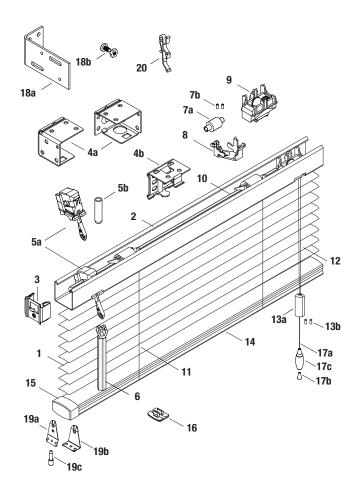
064 Bronze



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## CHM82 5/8" Aluminum Horizontal Blinds



#### STANDARD COMPONENTS:

- Slat
- 2. Headrail
- 3. End Lock
- 4a. Box Installation Bracket
- 4b. Intermediate Support Bracket
- 5a. Wand Tilter
- 5b. Tilter Protector
- 6. Wand
- 7a. Tape Roll
- 7b. Tape Locators
- 8. Tape Roll Support
- 9a. Cordlock Snap-In
- 9b. Cordlock Adapter9c. Separator Snap-In
- 9c. Separate
- 11. Cable Tape Ladder
- 12. Lift Cord 1.4mm
- 13a. Cord Stop
- 13b. Safety Tassel Grommet
- 14. Bottom Rail
- 15. Bottom Rail End Cap
- 16. Tape Button
- 17a. Lift Cord
- 17b. Conical Tassel Washer
- 17c. Tassel

#### **OPTIONAL COMPONENTS:**

- 18a. Extension Bracket
- 18b. Extension Bracket Screw and Nut
- 19a. Hold-Down Bracket (Jamb)
- 19b. Hold-Down Bracket (Sill)
- 19c. Hold-Down Pin
- 20. Valance Clip

## PRODUCT SPECIFICATIONS

#### PART 2 - PRODUCTS

## 2.01 ACCEPTABLE MANUFACTURER

- A. Hunter Douglas Architectural / 12975 Brookprinter Place, Suite 210 / 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 "CHM82 5/8" Aluminum Blind"
- **B. MATERIALS:**
- 1. SLATS: 5/8" wide x .008" thick, heat-treated and spring tempered (except 5000 series alloy on metallized finishes) aluminum alloy 6011 with eased corners and manufacturing burrs removed. Product to have a minimum of 95% pre-consumer recycled content. Furnish not less than nominal 25 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.
- SLAT SUPPORT: Braided ladders of 100% polyester yarn color compatible with slats and spacing of ladder no more than 12mm.
- 3. HEADRAIL: U-shaped profile with rolled edges, measuring 1" x 1" x .024" constructed of corrosion resistant steel and providing a sleek beveled edge valance-free design. 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 and gear type tilter gear mechanism in fully enclosed housing with clutch action to protect ladder tapes from over rotation of the solid steel, corrosion resistant tilt rod.
- 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.
- MOUNTING HARDWARE: Manufacturer's standard .040" steel box brackets with baked-on polyester finish to match headrail with additional support brackets for blinds over 60" wide.
- ADDITIONAL AVAILABLE OPTIONS: Limited Tilt, Ring Pulls, Pivot Plates, Pocket Brackets, Color Striping, 2 or 3 Blinds on 1 Headrail, Valance, Side Channels (limited colors available), Hold Down Brackets, Cutouts, Perforated Slat.

#### 2.03 FABRICATION

A. Blind measurements shall be accurate to within + 1/8" or as recommended in writing by manufacturer.

## 2.04 FINISHES

- A. SLAT finish selection from the following: 002 Alabaster, 064 Bronze, 065 Brushed Aluminum,110 Gloss White, 125 Bright White, 190 Bright Aluminum, 205 Fawn, 269 Chenille, 885 Flex White, 973 Antique White, 974 Pearl.
- B. SLAT SUPPORT braided ladders shall be color coordinated with slat.