

## 1"ALUMINUM MINI BLIND SPECIFICATION

- > Steel Head Rail: Standard headrail is 1"high by 1-1/8" U shaped channel. Phosphate coated vinyl primered finished with a polyester baked enamel. HT also offers 1" high by 1-1/2" integrated headrail.
- ➤ **Bottom Rail:** C-shaped rail, phosphate coated and vinyl primered finished with a polyester baked enamel.
- > Slats: Cold rolled spring tempered virgin aluminum slat. To have normal width of 1" and be 0.006" thickness after paint, to provide maximum strength and flexibility. Slats to be finished with polyester baked enamel. Slat with 0.008" thickness after paint is available too.
- ➤ **Tilter:** The tilter shall be worm gear design and shall be in an enclosed housing and secured by means of steal rivets to prevent separation. The stem shall be made of clear polycarbonate, the gear of polyacetal and the housing of clear polycarbonate, prelubed prior to assembly to assure durability and ease of use.
- > **Tilt Wand:** Tilt wand should be plastic measuring approximately 5/16", fluted with grooves for non-slip grip.
- ➤ **Cord Lock:** Cord lock shall be secured to the head rail channel by means of steel pins to prevent dislodgment. Lock body shall be constructed of clear polycarbonate, floating gear and lock pins shall be made of brass. Cord lock shall be made of crash proof design.
- ➤ Valance: Double slat with clips to mount to 1" headrail. No valance required for 1-1/2" headrail.
- > **Tilt Drums:** Shall be polyacetal with steel tape fasteners to secure ladders to headrail.
- > **Drum Supports:** Constructed of polypropylene with steel cord pin to reduce friction.
- Ladders: Braided polyester with spacing of not more than 0.865" and arranged for total support of slat.
- > Tilt Rod: "D" shaped and galvanized to prevent corrosion.
- Lift Cord: Shall be braided polyester and of sufficient length to control the raising and lowering of the blind.
- ➤ Installation Bracket: Standard hidden brackets. Zine plated to prevent corrosion. Box bracket with hinged door is also available. Constructed of cold rolled steel. Finished with polyester baked enamel. Coating to match color of blind.
- > **Tassel:** Shall comply with all safety requirements.
- Fire safety: Blind materials have been tested in accordance with the procedures outlined in NFPA