



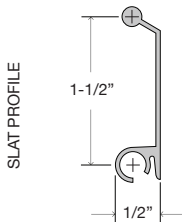
[chiohd.com](http://chiohd.com)

1485 Sunrise Dr.  
Arthur, IL 61911  
Phone: (800) 677-2650

## Model 6544

FLAT SLAT

**STANDARD FEATURES** Standard up to 14'4" x 8'4". Consult with C.H.I. up to 16'0" wide or 9'0" tall.



- 16 gauge [.050"], extruded aluminum slat
- Extruded aluminum rectangular bottom bar with integral lift handles
- Two-piece extruded aluminum box shaped guides with soft brush guide runners
- Minimum 11 gauge galvanized headplates
- 18 gauge square aluminum hood
- Steel barrel with maximum deflection of 0.03" per foot of width.
- Helical wound torsion spring assemblies, grease packed and designed for 20 cycles per day. Contact customer service for higher cycle needs.
- Precision, self-aligning sealed bearing

### COLORS & POWDER COATING

- **Prefinished Curtains:** Clear Anodized Aluminum, Powder Coating
- **Hood:** Color to match curtain
- **Headplate Covers:** Color to match curtain
- **Guides:** Clear Anodized, Powder Coat
- **Bottom Bar:** Clear Anodized, Powder Coat

### OPERATION

- Manual push-up standard for doors up to 10'4" x 8'4". Awning crank or motor required over 10'4" wide.
- Optional awning crank
- Optional concealed tube motor
- Optional exterior mount motor

### HARDWARE

- Endlocks: Nylon
- Lag bolts for wood jambs, self-tapping bolts for steel jambs or sleeve anchors for solid masonry.
- Thumb turn lock standard. Additional lock options available.

### WEATHER SEAL

- **Standard:** Bottom astragal, soft brush guide seals
- **Optional:** Rubber hood baffle, jamb brush seal, header brush seal

### FRAMING / INSTALLATION

All installation quality and workmanship is responsibility of contractor and is to be executed in accordance with C.H.I. installation instructions, local and state building codes and work site safety regulations.

- Face of wall and above lintel
- Face of wall and under lintel
- Between jamb and above lintel
- Between jamb and under lintel