



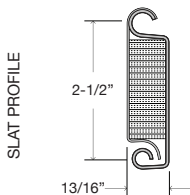
Model 6182

FLAT SLAT

chiod.com

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

STANDARD FEATURES Standard up to 30'0" x 13'4". *Consult with C.H.I. up to 28'0" tall.*



- 18 gauge galvanized steel exterior slat, 24 gauge galvanized steel interior slat
- Laid in place polystyrene insulation, R-Value = 4.70
- Minimum 11 gauge, double steel angle bottom bar
- Minimum 3/16" structural steel angle guides
- Minimum 1/4" headplates
- 24 gauge half-hexagonal galvanized steel hood
- Steel barrel with maximum deflection of 0.03" per foot of width.

- Helical wound torsion spring assemblies, grease packed and designed for minimum 20,000 cycles of operation. Contact customer service for reduced or higher cycle needs.
- Precision, self-aligning sealed and grease-able ball bearings in a four bolt cast iron housing.
- Sound Transmission Class [STC] = 25 upgrade available
- Standard construction to withstand 20 p.s.f. per ASTM E330

COLORS & POWDER COATING

- **Prefinished Curtains - Front/Non Coil Side:** Gray, White, Powder Coat
- **Prefinished Curtains - Back/Coil Side:** Gray, White, Tan, Galvanized, Powder Coat
- **Hood:** Color to match curtain interior
- **Guides:** Black [Standard], Powder Coat, Hot Dip Galv., Cold Spray Galv.
- **Headplates:** Black [Standard], Powder Coat, Cold Spray Galv.
- **Bottom Bar:** Galvanized up to 14'4" and Black over 14'4" [Standard], Powder Coat, Hot Dip Galv.

OPERATION

- Chain Hoist standard
- Motor operation optional, Front of Hood or Wall mount

HARDWARE

- **Endlocks & Windlocks:** Cast, malleable and zinc plated for wear and durability. Windlock use and placement dictated by load criteria.
- Lag bolts for wood jambs or self-tapping bolts for steel jambs standard. Masonry options available.
- Lock options available. Vary by door size and operation.

WEATHER SEAL

- **Standard:** Bottom astragal, vinyl guide seal, rubber hood baffle
- **Optional:** Jamb brush seal, header brush seal

FENESTRATION

- **Window Lites:** 5" x 1-1/8" openings, 7" centers. Clear acrylic glazing.

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