16 GA - ALUMINUM **SERVICE DOOR**



a NUCOR[®] company

chiohd.com

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

STANDARD FEATURES 14'4" x 18'4" Maximum Dimensions

SLAT PROFILE	2-3/4"	 16 gauge aluminum slat Minimum 3/16", double aluminum angle bottom bar Minimum 3/16" structural steel angle guides. Aluminum available as upgrade. Minimum 3/16" headplates 24 gauge half-hexagonal galvanized steel hood. Aluminum available as upgrade. Steel barrel with maximum deflection 	 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
	7/8" —	of 0.03" per foot of width.	

COLORS & POWDER COATING

- Prefinished Curtains: Clear Anodized
- · Hood: Gray, Galvanized, Powder Coat, Clear Anodized
- Guides: Black [Standard], Powder Coat, Hot Dip Galv., Cold Spray Galv., Clear Anodized
- Headplates: Black [Standard], Powder Coat, Cold Spray Galv.
- Bottom Bar: Clear Anodized

OPERATION

Chain Hoist standard

Model 6244

FLAT SLAT

- Motor operation optional, Front of Hood or Wall mount
- Manual push-up with dual slide locks available for doors up to 14'4" x 8'4"

HARDWARE

- Endlocks: Cast, malleable and zinc plated for wear and durability.
- · 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
- Optional: Vinyl guide seal, rubber hood baffle, jamb brush seal, header brush seal

FENESTRATION

- Window Lites: 5" x 1-1/8" openings, 7" centers. Clear acrylic glazing.
- Cutouts only: 5" x 1-1/8" openings, 7" centers. No 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