**CLOPAY COMMERCIAL – MODELS 524, 524V, 524S**

**Industrial series**

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**RIBBED STEEL DOORS**

Available non-insulated (524) or insulated (524V/524S) with environmentally safe polystyrene insulation conformed to panel. Ideal for commercial and industrial building applications.

- Polystyrene insulation available on 524V and 524S.
- 3-stage paint process delivers a virtually maintenance-free finish.
- Tog-L-Loc® advanced design, eliminates the need for antiquated welds and rivet construction, improving rust and leak prevention.
- Injection-molded lite frames with integral weatherseal are durable and seal against the elements. Many glass options available for visibility, privacy or energy efficiency.

Panels are prepainted inside and out to inhibit rust. Hot-dipped, galvanized steel is painted with primer and given a tough oven-baked polyester top coat to provide the most rust-resistant steel door available. Ten-year warranty against rust-through.

clopaycommercial.com
**Panel Design**

Deep Ribbed

**Color Options**

- Standard White
- Commercial Tan
- Chocolate
- Gray
- Trinar® White

**Custom Paint Option**

Color Blast® offers more than 1,500 Sherwin-Williams® color options to complement your building design. This durable two-part paint system has been thoroughly tested and is backed by a five-year warranty.

**Features**

**Standard Hardware**
- TPE astragal in aluminum retainer
- Commercial 10-ball steel rollers (nylon tires available)
- Steel step plate and lift handle
- Galvanized steel end stiles
- Inside slide lock for increased security
- 2" (50.8 mm) or 3" (76.2 mm) track
- 10,000 cycle springs
- Galvanized aircraft cable with minimum 7:1 safety factor
- Variety of track configurations to meet building specifications

**Materials and Construction**

- Panel Thickness: 2" (50.8 mm)
- Insulation: 1-3/8" (34.9 mm) polystyrene (Available on Models 524V, 524S)
- R-value: 6.6*
- Joining System: Tog-L-Loc®
- Exterior Steel: 24 gauge (.023" min.) (.58 mm)
- Interior Cover: Vinyl backing (Available on Model 524V)
  - 30 gauge (.12" min.). (305 mm)
  - 24 gauge (.023" min.) (.58 mm) optional
- Exterior Design: Smooth steel, deep ribbed
- Max Width: 26’2" (8 m)
- Max Height: 24’ (7.3 m)
- Exterior Colors: Standard White, Commercial Tan, Chocolate, Gray and Trinar® White. Also available in Color Blast®
- Interior Color: Standard White
- Limited Warranties: 10-year rust-through, 1-year materials and workmanship

*Calculated door section R-value is in accordance with DASMA TDS-163.

For special sizes, applications and options, consult Commercial Information Assistance (CIA) at 1-800-526-4301.

**Window Options**

- 24” × 6’
- 24” × 12’

Glazing options for 524 include DSB, plexiglass and wire glass. Double pane insulated windows are available for Models 524V and 524S. Preprinted full-view section with White or Chocolate finish available with DSB glass, plexiglass, wire glass or insulated glass.

**Heavy-Duty Hardware**

- Double-end hinge
- 3” Track
- High performance hardware features 10 gauge end hinges, heavy-duty top bracket and 3” sealed roller with 5/8” stem.

**Mullions**

- Single section and double sections available on select sizes.

**Break-Away Section**

- Carry-away, roll-away or swing-up Mullions are available on select sizes.

**Pass Door**

- 32” wide × 80” high (.81 m × 2.3 m), max 16’2” (4.9 m) wide section.

**Exhaust Port**

- Can be cut into any type of sectional door. Available in select sizes.

**WindCode**

- WeaCox® reinforcement available up to W1 design pressure (DP) 14 PSF, depending on size. Doors tested 50% greater than DP.

**Extended 8-Year Hardware Warranty**

- Upgrade your standard door with industrial-grade components.

**High Cycle Springs**

- 25,000, 50,000 or 100,000 cycle springs available.

**Distributed By:**

For more information on these and other Clopay products, call 1-800-526-4301 or visit clopaycommercial.com