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, 524S, provides comfort, energy efficiency and quiet operation in every season.
- **3-Stage Paint Process** delivers a maintenance-free finish.
- **Tog-L-Loc™** construction eliminates welds and rivets for rust-proof and leak-proof joints.
- **Optional Accessories** add functionality while complementing the building.

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.
**Panel Design**

- Deep Ribbed

**Color Options**

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

Due to the printing process, colors may vary.

**Custom Paint Option**

Color Blast™ offers more than 1,500 Sherwin-Williams® color options to complement your building design. Clopay's durable factory finish has been thoroughly tested and is backed by a five-year warranty.

**Features**

**Standard Hardware**

- 18 gauge single-end stiles; 16 gauge double-end stiles
- PVC vinyl astragal with aluminum retainer
- Commercial 10-ball steel rollers (nylon tires available)
- Steel step plate and lift handle
- Heavy-duty galvanized 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**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Thickness</td>
<td>2&quot; (50.8 mm)</td>
</tr>
<tr>
<td>Insulation</td>
<td>1-3/8&quot; (34.9 mm) Polystyrene (Available on Models 524V, 524S)</td>
</tr>
<tr>
<td>R-value</td>
<td>6.6*</td>
</tr>
<tr>
<td>Joining System</td>
<td>Tog-L-Loc™</td>
</tr>
<tr>
<td>Exterior Steel</td>
<td>24 gauge (.023&quot; min.) (.58 mm)</td>
</tr>
<tr>
<td>Interior Cover</td>
<td>30 gauge (.12&quot; min.) (.305 mm)</td>
</tr>
<tr>
<td></td>
<td>24 gauge (.023&quot; min.) (.58 mm) optional</td>
</tr>
<tr>
<td>Exterior Design</td>
<td>Smooth steel, deep ribbed</td>
</tr>
<tr>
<td>Max Width</td>
<td>26'2&quot; (8 m)</td>
</tr>
<tr>
<td>Max Height</td>
<td>24&quot; (7.3 m)</td>
</tr>
<tr>
<td>Exterior Colors</td>
<td>Standard White, Commercial Tan, Chocolate, Gray and Trinar® White. Also available in Color Blast™</td>
</tr>
<tr>
<td>Interior Color</td>
<td>Standard White</td>
</tr>
<tr>
<td>Limited Warranties</td>
<td>10-Year rust-through</td>
</tr>
<tr>
<td></td>
<td>1-Year materials and workmanship</td>
</tr>
</tbody>
</table>

*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.

**Additional Options**

**Window Options**

- 24" x 6"
- 24" x 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 (where not standard)**

- Double-end hinge
- 3" Track
- Outside keyed lock

**High Cycle Springs**

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

**Mullions**

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

**Break-Away Section**

- Single section and double sections available on select sizes.

**Pass Door**

- 32" x 80" high (.81 m x 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®**

- Upgrade your standard door with industrial-grade components.

**Sustainable Door Upgrade**

**Distributed By:**

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