clopay commercial - models 524, 524v, 524s industrial Series





RIBBED STEEL DOORS

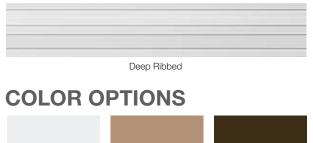
Available non-insulated (524) or insulated (524V/524S) with environmentally safe polystyrene insulation conformed to panel. Ideal for commercial and industrial building applications.

- 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.

PANEL DESIGN



Standard White

Commercial Tan

Trinar[®] White

Due to the printing process, colors may vary.

Chocolate

Gray

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

Due to solar reflective formulation to meet greater than a 38 LRV, some colors may not be available.

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) Painted steel back cover (Available on Model 524S) 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.



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

ADDITIONAL OPTIONS

WINDOW OPTIONS





24" × 12'

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

High performance hardware

heavy-duty top bracket and

PASS DOOR

32" wide \times 80" high

(.81 m × 2.3 m), max

16'2" (4.9 m) wide section.

features 10 gauge end hinges,

3" sealed roller with 5/8" stem.

HEAVY-DUTY HARDWARE (where not standard)



MULLIONS

Carry-away, roll-away or

available on select sizes.

swing-up mullions are

EXHAUST PORT

Can be cut into any type of

sectional door. Available in

select sizes.





BREAK-AWAY SECTION

Single section and double sections available on select sizes.





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



Upgrade your standard door with industrial-grade components

HIGH CYCLE SPRINGS



DISTRIBUTED BY:

JDT Garage Door Service 602-703-9582 info@jdtgaragedoor.com







