

CLOPAY COMMERCIAL – MODELS 524, 524V, 524S industrial series

 Clopay®



Model 524, 10'2" x 14" Doors; Shown with 24" x 6" Lites

RIBBED STEEL DOORS

Available non-insulated (524) or insulated (524V/524S) with polystyrene insulation. Ideal for commercial and industrial building applications. R-Value 6.6 available on Models 524V and 524S.

- Polystyrene insulation available on 524V and 524S.
- Three-stage paint process delivers a virtually maintenance-free finish.
- Tog-L-Loc® joining system's 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. Multiple glass options available providing visibility or privacy.



Steel skins are protected through a tough, layered coating system, including a hot-dipped galvanized layer, a protective metal oxide pretreatment and a baked-on primer and top coat.

EXTERIOR SKIN PATTERN



Deep Ribbed

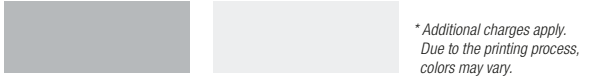
COLOR OPTIONS



Standard White

Commercial Tan

Chocolate



Gray

Trinar® White*

* Additional charges apply. Due to the printing process, colors may vary.

CUSTOM PAINT OPTION



Color Blast® finish 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 corrosion-resistant 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" 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"
Insulation	1-3/8" polystyrene (Available on Models 524V and 524S)
R-value	6.6* (Available on Models 524V and 524S)
U-Factor	0.37† (Available on Models 524V and 524S)
Joining System	Tog-L-Loc®
Exterior Steel	24 gauge (.58 mm)
Interior Cover	Vinyl backing (Available on Model 524V) Painted steel back cover (Available on Model 524S)
Exterior Steel Emboss	Smooth
Max Width	26'2"
Max Height	24'
Exterior Colors	Standard White, Commercial Tan, Chocolate, Gray and Trinar® White. Also available in Color Blast® finish
Interior Color	Standard White
Limited Warranties	10-year standard paint 5-year Color Blast® finish 1-year materials and workmanship

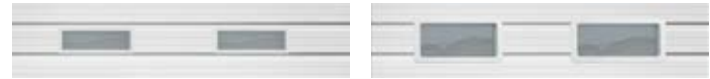
* Calculated door section R-value is in accordance with DASMA TDS-163.

† Tested door U-Factor is in accordance with DASMA 105.

For special sizes, applications and options, consult customer service at 1-800-526-4301.

ADDITIONAL OPTIONS

WINDOW OPTIONS



24" x 6"

24" x 12"



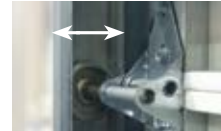
Full-View

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.

HEAVY-DUTY HARDWARE (where not standard)



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



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

EXHAUST PORT



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

CONTROLGARD® SD CHAIN HOIST



Hand chain hoist with an integral braking system provides controlled descent for sectional doors.



WindCode® design pressure (DP) up to 52 PSF depending on size. Models tested 50% greater than DP.



Upgrade your standard door with industrial-grade components.

HIGH CYCLE SPRINGS



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

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