

# CLOPAY COMMERCIAL – MODELS 520, 520S, 522, 522S industrial series



Model 520, 12'2" x 16' doors, shown with 24" x 6" Lites

CONSTRUCTION	STEEL	EFFICIENCY	WARRANTY
<b>2"</b> THICKNESS	<b>20</b> GAUGE	<b>6.6</b> R-VALUE	<b>10YR</b> LIMITED CONSTRUCTION

(520S, 522S)



## RIBBED STEEL DOORS

Available non-insulated (520, 522) or insulated (520S, 522S) with environmentally safe polystyrene insulation conformed to panel with a 30 gauge prepainted steel back cover. Ideal for commercial and industrial building applications.

- **Polystyrene Insulation**, available on 520S and 522S, 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 DESIGNS

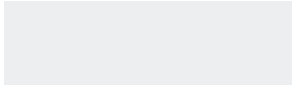


Deep Ribbed (520, 520S)



Flush (522, 522S)

## COLOR OPTIONS



Standard White



Brown

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

Panel Thickness	2" (50.8 mm)
Insulation	1-3/8" (34.9 mm) Polystyrene (Available on Model 520S, 522S)
R-value	6.6*
Joining System	Tog-L-Loc™
Exterior Steel	20 gauge (.034" min.) (.86 mm)
Interior Cover	Painted steel back cover (Available on Model 520S, 522S) 30 gauge (.12" min.) (.305 mm) 24 gauge (.023" min.) (.58 mm) optional
Exterior Design	Smooth steel, deep ribbed (520, 520S) Smooth steel, flush (522, 522S)
Max Width	520/520S: 32'2" (9.8 m); 522/522S: 24'2" (7.4 m)
Max Height	520/520S: 26' (7.9 m); 522/522S: 24' (7.3 m)
Exterior Colors	Standard White and Brown. 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.

## ADDITIONAL OPTIONS

### WINDOW OPTIONS



24" x 6"



24" x 12"



Full View

Glazing options for Models 520 and 522 include DSB glass, plexiglass and wire glass. Double pane insulated windows are available for Models 520S and 522S. Prepainted full-view section with standard white or brown 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" wide 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® doors are available in many sizes and pressure ratings.



Upgrade your standard door with industrial-grade components.

### DISTRIBUTED BY:



For more information on these and other Clopay products, call 1-800-526-4301 or visit [clopaycommercial.com](http://clopaycommercial.com)



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