FLUSH STEEL DOORS

Available non-insulated (522) or insulated (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 522S.
- 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 DESIGNS**

- Flush

**COLOR OPTIONS**

- Standard White
- Chocolate

**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 backed by a five-year warranty.

**COLOR BLAST**

Due to the printing process, colors may vary.

**MATERIALS AND CONSTRUCTION**

- **Panel Thickness**: 2” (50.8 mm)
- **Insulation**: 1-3/8” (34.9 mm) polystyrene (Available on Model 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 522S)
- **Exterior Design**: Smooth steel, flush
- **Max Width**: 24’2” (7.4 m)
- **Max Height**: 24’ (7.3 m)
- **Exterior Colors**: Standard White and Chocolate. 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.

**FEATURES**

- 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

**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.

**WIND CODE® REINFORCEMENT**

- Up to W1 design pressure (DP) 14 PSF, depending on size. Doors tested 50% greater than DP.

**DISTRIBUTED BY:**

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