

Aluminum 521

521 Series is a sectional aluminum door appropriate for environments where maximum light infiltration and/or visual access is required. Designed to fit openings up to 26'2" (7976 mm) wide and 20'1" (6121mm) high, the 521 Series features a wide, 2-3/4" (70mm) center stile, 3-3/4" (95mm) or 4-1/2" (114mm) bottom rail, based on door size.



Standard Features At a Glance

Section thickness	1 3/4" (45 mm)
Maximum standard width	26'2" (7976 mm)
Maximum standard height	20'1" (6121 mm)
Material	6063-T6 aluminum
Standard finish	204R-1 clear anodized (painted white at no charge)
Center stile width	2.712" (69 mm)
End stile width	3.350" (85 mm)
Top rail width	2 3/8" (60 mm) or 3 3/4" (95 mm)
Top intermediate rail width	2 1/8" (54 mm)
Bottom intermediate rail width	1 19/32" (40 mm)
Bottom rail width	3 3/4" (95 mm) or 4 1/2" (114 mm)
Weatherseals	Bottom, flexible PVC
Standard springs	10,000 cycle
Track	2" (51 mm)
Mounting	Angle
Operation	Manual pull rope

Hinges and fixtures

Galvanized steel

Lock

Galvanized, interior-mounted single unit

Options

- Glazing options*: 1/8" (3 mm) DSB; 1/8" (3 mm) or 1/4" (6 mm) plexiglas; 1/8" (3 mm) or 1/4" (6 mm) tempered; 1/8" (3 mm) or 1/4" (6 mm) clear lexan; 1/4" (6 mm) wire glass, 1/2" (12mm) insulated glass
- Electric operator or chain hoist
- Bottom sensing edge
- 3" track
- Bracket mounting (not available on full vertical door tracks)
- Higher-cycle springs in 25k, 50k, 75k, 100k cycles
- Exhaust ports
- 197 standard powder or color matched to architect specifications
- Bronze anodizing
- Four-section pass door

*Contact your local Overhead Door Corporation Ribbon distributor for special