



7000 Series

(Two Panel Thermally Broken Aluminum System)

The 7000 series was designed to meet the demands of consumers, architects, engineers, and product consultants. The 2 panel heavy duty aluminum door system introduces a unique combination of PVC and POLYURETHANE thermal breaks in both the frame and sash components, which allows many benefits. The combination of this thermal break technology provides our customers with colour and finish flexibility like never before in addition providing quick turnaround with reduced production lead times. The strength and rigidity of thermally broken aluminum framing systems resists greater wind loads and provides long term reliable service.

Standard Features

- A unique thermal break system resulting in reduced heat transfer and incidence of condensation at high humidity levels.
- High strength 6063-T6 aluminum prevents warping, twisting, and bowing.
- Engineered sill design construction prevents water overflow at pressures of up to 500 Pa.
- Full perimeter double weather-strip reduces water and air infiltration.
- Two tandem Rollers will provide years of quiet and smooth operation.
- Aluminum frame screen with fiberglass mesh, with four adjustable steel rollers.
- Standard powder coated durable handles, with mortise style locking system.
- Glass is fully tempered and sealed units standard with Low Emissivity Coated glass, Warm Edge Spacer, and Argon Gas.
- Standard height knock down doors are fully reversible, can be assembled to slide left or right.
- Sloped sill to ease water run off.



Performance Ratings

Standard Classification	NAFS 11 LC-PG25 (Standard)	NAFS 11 LC-PG50 (Optional)	NAFS 11 CW-PG50 (Optional)	NAFS 11 CW-PG55 (Optional)
Air Infiltration	A3	A3	A3	A3
Water Infiltration	400Pa(B4)/500Pa(B5)	400Pa(B4)/500Pa(B5)	400Pa(B4)/500Pa(B5)	400Pa(B4)/500Pa(B5)
Windload Resistance	1440 Pa (25 Psf)	2400 Pa (50 Psf)	2400 Pa (50 Psf)	2640Pa (55 Psf)
Ease Of Operation	PASS	PASS	PASS	PASS
Forced Entry	GRADE 10	GRADE 10	GRADE 10	GRADE 10
Temperature Index	I45	I45	I45	I45



Available Configurations



Nominal	Width	Height 6'8" B2	Height 6'8" B4	Height 6'8" B5
7668	87	79 5/8	80 1/4	81
9068	105	79 5/8	80 1/4	81
12068	141	79 5/8	80 1/4	81



Nominal	Width	Height 6'8" B2	Height 6'8" B4	Height 6'8" B5
5068	59 1/2	79 5/8	80 1/4	81
6068	71 1/2	79 5/8	80 1/4	81
8068	95 1/2	79 5/8	80 1/4	81



Nominal	Width	Height 6'8" B2	Height 6'8" B4	Height 6'8" B5
7668	89	79 5/8	80 1/4	81
9068	107	79 5/8	80 1/4	81
12068	143	79 5/8	80 1/4	81

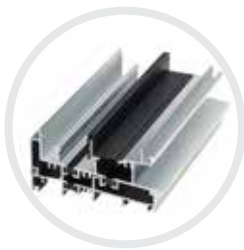


Nominal	Width	Height 6'8" B2	Height 6'8" B4	Height 6'8" B5
10068	117 1/8	79 5/8	80 1/4	81
12068	141 1/8	79 5/8	80 1/4	81
16068	189 1/8	79 5/8	80 1/4	81

Sill Options



B2 Sill (Standard)



B4 Sill (Optional)



B5 Sill (Optional)



Heavy Duty Reinforcement (J)



Heavy Duty Interlock

Reinforcement Options

Colour Options



We have a wide range of colours available for you to choose from. Ask your dealer for more details.

Locks & Handles



White



Bright Chrome



Black Nickel



Brushed Chrome

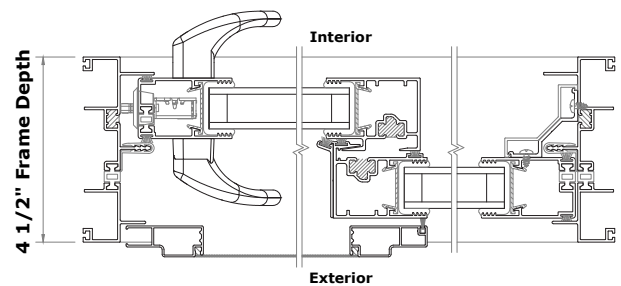


Antique Brass



Multi-Point (Lock Upgrade)

7000 Series Cross-Section



Glass & Grills



Clear Glass



Bronze Tint



Grey Tint



V-groove



3X5 Grills



Prairie Grills

Security Options



Foot Lock



Door Guardian Lock

Additional Options

1. Heavy duty aluminum or pet mesh
2. Transoms or sidelites
3. Frame Extensions (1/8", 1/2", 1 1/2")

