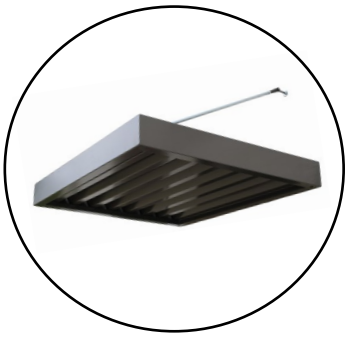
DOOR CANOPIES

FOR METAL BUILDINGS



SINGLE DOOR CANOPY SHOWN IN OPTIONAL LOUVERED DESIGN



DOUBLE DOOR CANOPY SHOWN IN SOLID PANEL DESIGN WITH OPTIONAL RECESSED LIGHT KIT

Economical and aesthetically pleasing canopies for Metal Building Walk Doors

Both canopy designs feature an all aluminum construction for a light weight rust free product. Durable powder coat finish offers greater resistance to corrosion, chipping, flaking, wear and fading making our canopies superior for all climate regions. Universal mounting for any type of wall, panel or panel location. Canopies ship complete ready for installation with all required hardware included.

SPECIFICATIONS

Construction

- Fully Welded Perimeter Frame
- 0.63 (16 gauge) aluminum including 6” fascia, panels and louvers
- Integrated gutter system for maximum water drainage
- HD Adjustable support arms with universal mounting system for all wall types

Options

- Recessed Light Kit for Solid Panel Design
- Louvered Panel Design (shown above)

Sizes

- Single Door 4’6” (Width) x 4’0” (Projection)
- Double Door 7’6” (Width) x 4’0” (Projection)
- Custom Sizes and Continuous Run Applications Available
- 3’ and 5’ Projection Available

Finishes

- Powder Coated or Raw Aluminum
- Standard Colors (Bronze/White/Black/Gray) and Custom Color Matching
- Single Color or Two Tone (Contrast Fascia and Soffit)

Load Tables for Solid Panel Design

Table 1.—Wind Speed, 4ft Projection (tested to 125psf uplift load)

		Maximum Allowable Wind Speed, *V ASD* (mph)			Maximum Ultimate Wind Speed, *V ULT* (mph)		
Design Pressure	**Mean Roof Height**	**Wind Exposure Category**			**Wind Exposure Category**		
(psf)	**(ft)**	**B**	**C**	**D**	**B**	**C**	**D**
83	10	200	180	160	255	230	210
	20	200	175	160	255	225	205
	30	200	165	155	255	215	200
	40	190	160	150	245	210	195

Wind speed design assumptions per ASCE 7-16, Sec 30.4: Kzt = 1, Kd = 0.85, Gcpi = +/-0, GCp = 1.36

Table 2.—Wind Speed, 5ft Projection (tested to failure at 120psf uplift load)

		Maximum Allowable Wind Speed, *V ASD* (mph)			Maximum Ultimate Wind Speed, *V ULT* (mph)		
Design Pressure	**Mean Roof Height**	**Wind Exposure Category**			**Wind Exposure Category**		
(psf)	**(ft)**	**B**	**C**	**D**	**B**	**C**	**D**
80	10	245	220	200	315	285	260
	20	245	215	195	315	280	255
	30	245	205	190	315	265	245
	40	235	200	185	305	260	240

Wind speed design assumptions per ASCE 7-16, Sec 30.4: Kzt = 1, Kd = 0.85, Gcpi = +/-0, GCp = 0.86

Table 3.—Snow Load

4ft Projection	315 psf
5ft Projection	230 psf

Tested to ASTM E72

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