



FA-300

FLOOR DOOR 300 lb./sqft loading

Application

- Designed for interior and exterior applications where watertightness is not required

Product Features FA-300

- Angle frame construction with integral anchor flange is designed to be cast into concrete
- Retrofit frame design is available when unit is bolted into existing opening
- Diamond plate door panel is equipped with a flush aluminum drop handle and an automatic hold open arm

FA-300 Floor Door Specifications:

Material: Aluminum door and frame; stainless steel hinges and hardware

Door: 1/4" aluminum diamond plate reinforced for live load of 300 lb/sq. ft.

Frame: Angle frame fabricated from aluminum extrusion with an integral 1" anchor flange

Hinge: Stainless steel butt hinges with tamperproof stainless steel bolts & nuts

Opening Device: Automatic hold open arm with red vinyl grip allows door panel to open to 90°, locking door in open position, and allowing for easy control when closing door panel. When required, stainless steel compression springs can be provided to add lift assistance.

Standard Latch: Flush aluminum drop handle with staple for padlock.

Optional: Recessed padlock provision: st/stl slamlock

Finish: Mill finish, with optional bituminous coating on exterior of frame



FA-300 STANDARD SIZES

(other sizes available upon request)

Nominal Door Size W&H		Weight per Door	
inches	mm	lbs.	kg.
24 x 24	610 x 610	40	18.2
24 x 30	610 x 762	50	22.7
24 x 36	610 x 914	55	25
30 x 30	762 x 762	55	25
30 x 48	762 x 1220	80	36.4
36 x 36	914 x 914	75	34
36 x 48	914 x 1220	90	41
42 x 42	1067 x 1067	95	43.1
48 x 48*	1220 x 1220	120	54.5
48 x 72*	1220 x 1829	165	74.9
60 x 60*	1524 x 1524	170	77.2

* Double Leaf

For detailed specifications see submittal sheet

