

# FC-300

## FLOOR DOOR

Channel Frame, 300 lbs./sq ft loading

### Application

- Indoor or Outdoor applications where dirt and water are prevented from falling into work area. Drainage is provided through threaded coupling in channel

### Product Features

- Channel frame construction with 1 1/2" drainage coupling and integral anchor flange is designed to be cast into concrete
- Diamond plate door panel is equipped with a flush aluminum drop handle and an automatic hold open arm

### FC-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 from aluminum extrusion with an integral 1" anchor flange

**Hinge:** Stainless steel butt hinges with tamperproof stainless steel bolts and nuts

**Opening Device:** Automatic hold open arm with red vinyl grip allows door panel to open to 90 degrees, 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.

*Available with electrical actuators, operated by wall mounted push button switch, and remote control*

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

*Also available: Recessed padlock provision: st/stl Slamlock*

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

### FC-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	60	27
24 x 30	610 x 762	82	37
24 x 36	610 x 914	85	39
30 x 30	762 x 762	84	38
30 x 48	762 x 1219	112	51
36 x 36	914 x 914	100	45
36 x 48	914 x 1219	120	54
42 x 42	1067 x 1067	128	58
48 x 48*	1219 x 1219	168	76
48 x 72*	1219 x 1829	224	102
60 x 60*	1524 x 1524	232	105

\* Double Leaf

For detailed specifications see submittal sheet

