

# A-FPS

## FLOOR DOOR, *Floodtight*

### Application

- Designed for interior and exterior floodtight applications where water may rise above the surface opening.

### Product Features

- Angle frame construction with 4" high horizontal leg to allow for bolting to concrete.
- Diamond plate door panel is reinforced for a live load of 625 pounds/sq ft. (capable of holding up to 10 ft. head of water).
- Door panel overlaps frame, compressing the gasket providing a floodtight fit.
- U shaped neoprene gasket and stainless steel pressure lock system ensure the door will not leak.



### A-FPS Floor Door Specifications:

**Material:** Aluminum door & frame ; Type 316 Stainless steel hinges & hardware

**Door:** 1/4" aluminum diamond plate reinforced for live load of 625 pounds/per sq. ft. (capable of holding up to 10 ft. head of water)

**Hinge:** Type 316 stainless steel butt hinges with tamper proof stainless steel bolts and nuts.

**Gasket:** 3/8" neoprene gasket

**Opening Device:** Automatic hold open arm with red vinyl grip allows door to open to 90 degrees, locking door in open position and allowing for easy control when closing door panel. Stainless steel compression springs provide lift assistance. *Available with electrical actuators, operated by wall mounted push button switch, and remote control*

**Standard Latch:** Type 316 stainless steel pressurelock system and exterior staple for padlock

**Finish:** Mill finish

### A-FPS AVAILABLE SIZES

(Special sizes available upon request)

FRAME I.D. Size W&H		Weight per Door	
inches	mm	lbs.	kg.
24 x 24	610 x 610	65	29
30 x 30	762 x 762	85	39
30 x 48	762 x 1219	110	50
36 x 36	914 x 914	105	48
36 x 48	914 x 1219	120	54

For detailed specifications see submittal sheet

