

FGA | Floor Doors



Single Door



Double Door

The FGA Series gutter frame aluminum floor doors are intended for exterior or high moisture areas when liquid flow into the hatch is a concern. The frame is constructed with a gutter for water runoff to a drainage system. Our hatches come standard with counterbalancing springs and a slam latch for ease of use. All floor doors shall have stainless steel hardware throughout.

Product Characteristics

FGA SERIES

Door: 1/4" aluminum diamond-pattern tread plate

Frame: 1/4" extruded aluminum gutter frame-a 1-1/2" drainage coupling is provided to allow for water run-off

Hinge: Stainless steel butt hinge

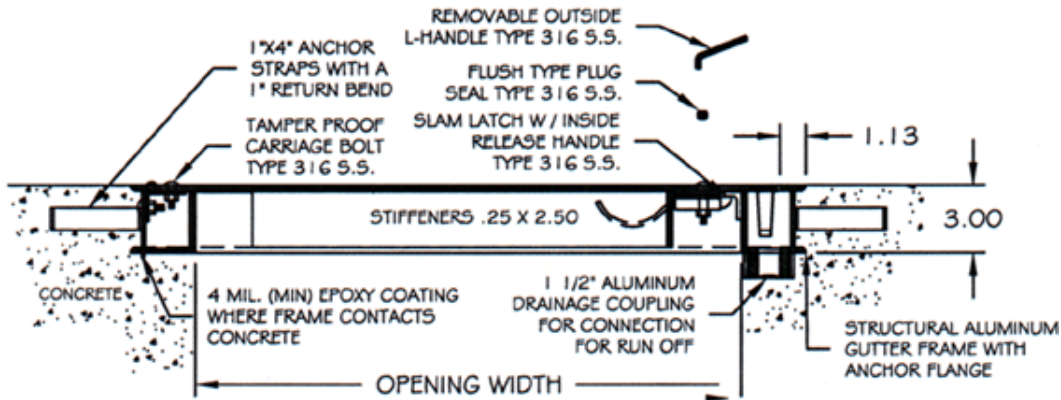
Latch: Stainless steel slam latch with an inside lever handle and an outside removable key handle

Finish: Mill finish aluminum. Frames provided with epoxy paint finish on areas that contact concrete

Spring: Stainless steel compression springs enclosed in tubes, which counterbalance the door to require no more than 10-30 lbs of opening force

Hold-open arm: Stainless steel handle that automatically locks the door at 90 degrees when opened. Handle can be released with one hand for easy operation

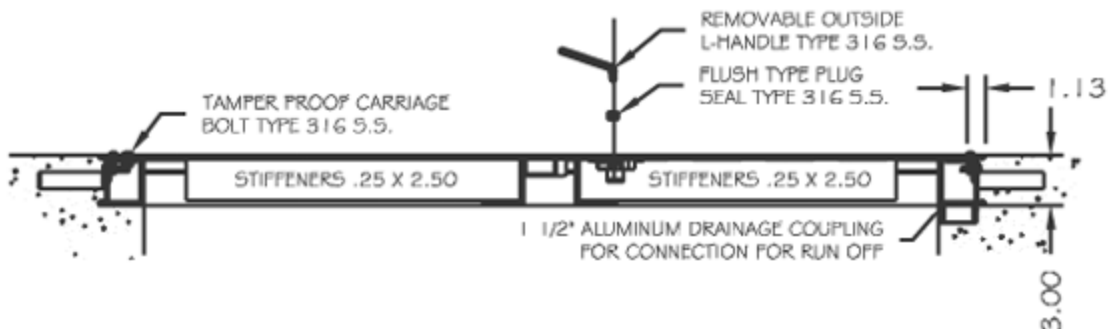
Standard load capacity: 300 psf, Optional: H-20 load capacity



CUT -THRU SECTION A-A

NOT TO SCALE

FGA Single Door Section



FGA Double Door Section