

GDF

Product Name

Spring Action Swing Gate – Model GDF

Manufacturer

Alvarado Manufacturing Co., Inc.

12660 Colony St.

Chino, CA 91710

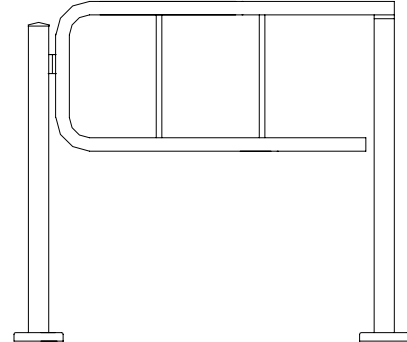
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Product Description: Suitable for use in supermarkets, libraries, retail stores, amusement parks and schools, this single directional gate is designed for light duty use. The GDF is self-closing by means of an internal tension spring.

Materials: All materials meet the appropriate ASTM Standards.

Mechanical Components:

- The **Gate Arm** Assembly is fabricated from 1.5" OD stainless steel tubing that is bent in two places to a radius of 2.25", and reinforced with two (2) vertically welded cross pieces made from 3/8" diameter steel rod. The Gate Arm is attached to the Hinge Post, which contains an internal tension spring to provide self-closing functionality. A stop tab is welded to the end of Gate Arm to limit gate swing to a single direction. The Gate Arm Assembly measures 16.75" from top to bottom, and provides a passage width of approximately 36".
- The **Hinge Post** and the **Stop Post** are 2.25" OD tubes made from 16-gauge cold rolled steel with 5.5" diameter flanges at the base with four (4) anchor holes. A base cover is included with each post. A post cap is included with the Stop Post.

Finishes: The GDF is available in the following finishes:

- **Stainless Steel** – All external materials are composed of #304 stainless steel and polished to a #4 satin finish.
- **Bright Chrome** – Posts are composed of cold rolled chrome plated steel. The Gate Arm is composed of #304 stainless steel.
- **Powder Coat** – All external fabricated materials except the Gate Arm are composed of cold rolled steel and powder coated in one of many available colors. The Gate Arm is made of powder coated #304 stainless steel.

Size: GDF gates have an overall installed height of 38". The bottom of the gate arm measures 21.25" above floor level. When fully open, the gate provides a 36" passage width.

Shipping: GDF gates are shipped in two pieces, one assembled gate arm with hinge post and one stop post. Hardware to mount the gate to a concrete floor is available but not included. Alvarado ships products throughout the world.

Installation: The GDF must be installed on level concrete. Required mounting hardware is available, but not included. Installation should be performed by a skilled installer following the manufacturer's directions and instructions supplied with the product.

Options:

The following options are available for the GDF Gate:

- **Rail Outlets** – GDF gates may be ordered with factory-attached or loose rail outlets for installations that require integration with Alvarado post and rail systems.

Warranty: Alvarado Manufacturing Co., Inc. warrants the GDF from defects in material or workmanship, for the period of ONE YEAR from date of shipment. Complete details of the warranty are available from Alvarado by request.