## **Model GDO**

## **Product Name**

Model GDO manual swing double gate

## Manufacturer

Alvarado Manufacturing Co. Inc.

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**Product Description:** Alvarado's GDO is a highly durable, self-closing double gate that opens in a single direction. Includes crash plates with high impact bumper material that makes it ideal for one-way shopping and stocking cart pass-through.

*Materials:* All materials meet appropriate ASTM standards.

## Mechanical Components:

- The **Gate Arms** and **Hinge Tubes** are fabricated from 1 1/2" OD stainless steel tubing. Gate arms have an overall height of 16 3/4" and come in varying lengths. Gate arms and hinge tubes are securely attached to a Hinge Post. The hinge design uses gravity to return gate arms to the closed position after passage.
- Crash Plates are welded to the entry side of gate arms. Plates are 1/8" thick stainless steel polished to a satin finish. High impact, self-adhesive **Bumper Strips** are provided for additional protection against cart damage. Bumper strips are easily attached in the field, and provide a near-permanent bond to the crash plate.
- **Hinge Posts** are fabricated from 2 1/4" OD stainless steel tubing welded to a 5 1/2" diameter flange with anchor holes. Base covers (included) cover the flange and attachment bolts after anchoring.

*Finishes:* The GDO is available in the following finishes:

- **Stainless Steel** The GDO gate comes in #304 bright polished stainless steel (600 grit finish). Crash plates are #304 stainless steel with a #4 satin finish.
- Powder Coat The GDO may also be ordered with a powder coat finish in one of many available colors.

**Dimensions:** Overall installed height of the GDO is 39 3/4", measured from floor level to the top of the hinge posts. Gate arms measure approximately 37" from floor level to the top of the gate arms with gates in the closed position. The GDO is available in configurations that provide opening widths of approximately 36" (approx. 50" overall width) and 48" (approx. 62" overall width).

**Shipping:** Each GDO gate is shipped complete. Hardware to mount the gate is available, but not included. Alvarado ships products throughout the world.

*Installation:* The GDO must be installed on a level concrete surface to function properly. Anchoring kits are available from Alvarado. Installation should be performed by a skilled installer following the manufacturer's directions and instructions supplied with the product.

*Options:* The following is a list of options that are available for the GDO:

• Rail Outlets – Factory-attached and loose rail outlets are available for integration with post and rail systems.

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