



## Defender II

### **Product Name**

Corner Case Protector – Model Defender II

### **Manufacturer**

**Alvarado Manufacturing Co., Inc.**

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**Product Description:** The Defender II is designed to provide corner case protection.

### **Components:**

- The **Defender II Case Protector** provides a 10.910" wide curved protective surface made from 12-gauge stainless steel with an outer radius of 4.474" and two (2) 0.75" diameter stainless steel stems welded to the inner sides. The ends of the stems extend 3.519" past the bottom of the protector plate.
- The **Defender II Socket** is a 0.765" I.D. x 2.8" long stainless steel tube with a 1.7" diameter flange at one end. The socket tube is sealed at the other end.

**Finishes:** The Defender II is available in the following finish:

- **Stainless Steel** – All external fabricated materials are composed of #304 stainless steel and polished to a #4 satin finish.

**Size:** Defender II case protectors have an overall width dimension of 8.5” and are available in 12”, 16”, and 24” heights. The length of the stainless steel stems welded to each unit varies dependent upon the height of the Defender II case protector. The stems are 8.519” long with the 12” protector, 12.519” long with the 16” protector, and 20.519” long with the 24” protector. All stems are welded to extend 3.519” past the bottom of the protector plate.

**Shipping:** Defender II case protectors are shipped fully assembled. Each Defender II case protector includes socket hardware to mount the unit to a standard, level concrete floor. Alvarado ships products throughout the world.

**Installation:** All Defender II case protectors must be installed on level concrete. Installation should be performed by a skilled installer following the manufacturer’s directions and instructions (supplied with the protector).

**Warranty:** Alvarado Manufacturing Co., Inc. warrants the Defender II case protector 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.

**Technical Services:** Technical information is available from Alvarado Mfg. Co., Inc., and its representatives, distributors and dealers.