



ARCHITECTURAL SPECIFICATION
Defender Corner Guards

[NOTE TO SPECIFIER, SELECT PRODUCT MODEL DEPENDING ON DESIRED FINISH]

AVAILABLE FINISHES

DSS – Stainless Steel

DXT – Polyurethane-Coated

SECTION 10 26 00 – Wall and Door Protection

SECTION 10 26 13 – Corner Guards

SECTION 10 26 23 – Protective Wall Covering

SECTION 10 26 23.13 – Impact Resistant Wall Protection

PART I – GENERAL

1.01 SECTION INCLUDES

- A. This section covers the furnishing and installation of Defender Corner Guards.
- B. For further information, contact Alvarado at +1 909.591.8431, or email information@alvaradomfg.com.

1.02 QUALITY ASSURANCE

- A. Manufacturer shall be a company specializing in the supply of asset protection products with a minimum of 10 years' experience.
- B. Installer shall have a minimum of three years' of experience installing similar equipment, or shall supply a factory-trained supervisor during installation of the Defender Corner Guards.

1.03 SUBMITTALS

- A. Submit manufacturer's descriptive literature for specified equipment, including options.
- B. Provide dimensional layout and installation instructions.
- C. Provide shop drawings, if required.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials to job site in manufacturer's packaging undamaged, complete with installation instructions.
- B. Store off ground, under cover, protected from weather, construction activities and debris.
- C. Use forklift, pallet jack or equivalent equipment for moving.

1.05 PROJECT/SITE CONDITIONS

Install the Defender Corner Guard on a level floor.

1.06 WARRANTY

Alvarado Manufacturing Co., Inc. warrants the Defender Corner Guard 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

PART II – PRODUCTS

2.01 MANUFACTURER

Alvarado Mfg. Co., Inc. 12660 Colony Street, Chino, CA 91710.

2.02 PRODUCT

The Defender Corner Guard, no substitutions.

2.03 CONSTRUCTION

- A. DSS: 12-gauge stainless steel; DXT: 12-gauge cold-rolled steel.
- B. Floor Socket: .024" stainless steel.

2.04 EQUIPMENT

- A. General: The Defender Corner Guard is designed to provide corner protection for cases and walls.
- B. Dimensions: Standard width: 8.5". Standard heights include: 12" (DSS only), 16", and 24".

2.05 FINISHES

[NOTE TO SPECIFIER: Select the finish desired]

- A. Stainless Steel: The DSS Corner Guard is fabricated from 12-gauge stainless steel with a #4 satin finish.
- B. Super-Tough Coating: The DXT Corner Guard is fabricated from cold-rolled steel and is coated with a durable, black, polyurethane coating for higher abrasion resistance.

2.06 FACTORY TESTING

- A. Product shall be fully tested at the factory to ensure proper functionality.
- B. Inspect product finish. Touch up prior to shipment.

PART III – EXECUTION

3.01 SITE EXAMINATION

- A. Inspection: Installer must examine the installation location and advise the contractor of any site conditions inconsistent with proper installation of the product. Installation shall not begin until unacceptable conditions are rectified. These conditions include but are not limited to the following:
 - 1. Product must be installed on level concrete.
- B. Installation: The installer should perform the installation, in consultation with the owner or end user, following the practices and installation guidelines that come with the product.
- C. Cleaning: Clean metal surfaces carefully after installation to remove excess caulk, dirt and labels.

Note: This specification includes recommended options. Alvarado Mfg. Co., Inc. reserves the right to change this specification at any time without notice.