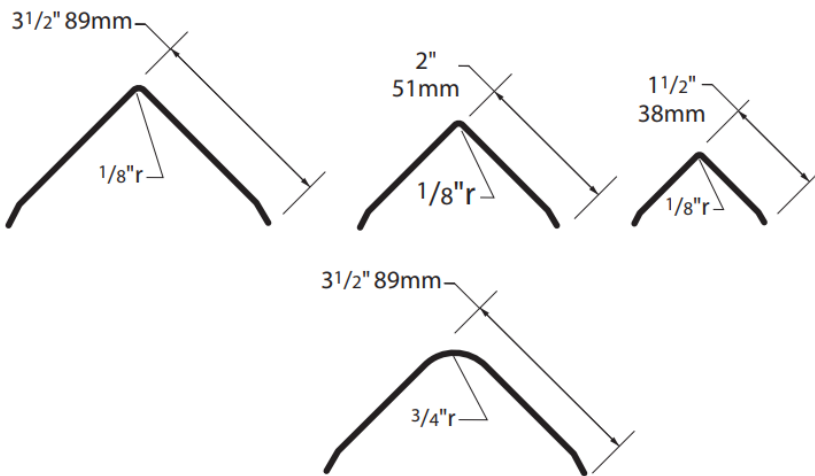


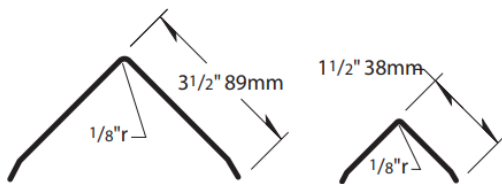
Stainless Steel

Corner Guards

Stainless Steel



Gold Titanium Stainless Steel



Stainless Steel

- Provides 89mm wing, 51mm wing, and 38mm wing. Custom wing sizes and angles also available
- Manufactured in 1.22m and 2.44m standard heights, custom heights available
- Standard Type 430 available in standard 16-gauge, also available in 14- and 18-gauge
- Standard Type 304 (Meets NSF Standard 51) available in 16-gauge, also available in 14-gauge
- Available in No. 4 Satin Finish

Gold Titanium (Custom)

- Provides 89mm and 38mm wings
- Manufactured in custom heights only
- Standard Type 304, 20-gauge available
- Available in Gold Titanium, Mirror Finish

Stainless Steel

Corner Guards

PART 1 – GENERAL

1.01 SUMMARY

A. Corner guard system for wall protection:

1.02 SECTION INCLUDES

A. Stainless Steel Corner Guard Systems

1.03 SUBMITTALS

A. Product data for each type of corner guard specified.

B. Detail drawings indicating mounting details with the appropriate fasteners for specific project substrates.

C. Samples for verification purposes of corner guard, 152mm long, in full size profiles of each type and colour indicated.

D. Cleaning and maintenance instructions for door and wall protection systems.

1.04 DELIVERY, STORAGE AND HANDLING

A. Deliver materials in unopened factory packaging to the jobsite and store in original packaging in a climate-controlled location away from direct sunlight.

1.05 PROJECT CONDITIONS

A. Products must be installed in an interior climate-controlled environment.

1.06 WARRANTY

A. Standard IPC Limited Lifetime Warranty against material and manufacturing defects.

PART 2 – PRODUCTS

2.01 SUPPLIER

A. Acculine Architectural Systems: 135-139 Northcorp Blvd, Broadmeadows VIC 3047, Telephone: (03) 9334 5911, www.acculine.com.au

2.02 MANUFACTURER

A. Acceptable Manufacturer: IPC Door and Wall Protection Systems, InPro Corporation, PO Box 406 Muskego, WI 53150 USA; Telephone: 800.222.5556, Fax: 888.715.8407, www.inprocorp.com

B. Substitutions: Not permitted

C. Provide all corner guards and wall protection from a single source.

2.03 MANUFACTURED UNITS

A. Corner Guards

1. Stainless Steel Corner Guards Model, Size, Attachment Method, Grade, Thickness

SAS-181124C-304

38mm x 38mm x 1.21m, 3mm radius, Cement-on, 304 Stainless Steel, 16 gauge

SAS-181128C-304

38mm x 38mm x 2.43m, 3mm radius, Cement-on, 304 Stainless Steel, 16 gauge

SAS-181124H-304

38mm x 38mm x 1.21m, 3mm radius, Screw-on, 304 Stainless Steel, 16 gauge

SAS-181128H-304

38mm x 38mm x 2.43m, 3mm radius, Screw-on, 304 Stainless Steel, 16 gauge

SAS-181124C-430

38mm x 38mm x 1.21m, 3mm radius, Cement-on, 430 Stainless Steel, 16 gauge

SAS-181128C-430

38mm x 38mm x 2.43m, 3mm radius, Cement-on, 430 Stainless Steel, 16 gauge

SAS-181124H-430

38mm x 38mm x 1.21m, 3mm radius, Screw-on, 430 Stainless Steel, 16 gauge

SAS-181128H-430

38mm x 38mm x 2.43m, 3mm radius, Screw-on, 430 Stainless Steel, 16 gauge

SAS-1824C-304

51mm x 51mm x 1.21m, 3mm radius, Cement-on, 304 Stainless Steel, 16 gauge

SAS-1828C-304

51mm x 51mm x 2.43m, 3mm radius, Cement-on, 304 Stainless Steel, 16 gauge

SAS-1824H-304

51mm x 51mm x 1.21m, 3mm radius, Screw-on, 304 Stainless Steel, 16 gauge

SAS-1828H-304

51mm x 51mm x 2.43m, 3mm radius, Screw-on, 304 Stainless Steel, 16 gauge

SAS-1824C-430

51mm x 51mm x 1.21m, 3mm radius, Cement-on, 430 Stainless Steel, 16 gauge

SAS-1828C-430

51mm x 51mm x 2.43m, 3mm radius, Cement-on, 430 Stainless Steel, 16 gauge

SAS-1824H-430

51mm x 51mm x 1.21m, 3mm radius, Screw-on, 430 Stainless Steel, 16 gauge

SAS-1828H-430

51mm x 51mm x 2.43m, 3mm radius, Screw-on, 430 Stainless Steel, 16 gauge

SAS-183124C-304

89mm x 89mm x 1.21m, 3mm radius, Cement-on, 304 Stainless Steel, 16 gauge

SAS-183128C-304

89mm x 89mm x 2.43m, 3mm radius, Cement-on, 304 Stainless Steel, 16 gauge

SAS-183124H-304

89mm x 89mm x 1.21m, 3mm radius, Screw-on, 304 Stainless Steel, 16 gauge

SAS-183128H-304

89mm x 89mm x 2.43m, 3mm radius, Screw-on, 304 Stainless Steel, 16 gauge

SAS-183124C-430

89mm x 89mm x 1.21m, 3mm radius, Cement-on, 430 Stainless Steel, 16 gauge

SAS-183128C-430

89mm x 89mm x 2.43m, 3mm radius, Cement-on, 430 Stainless Steel, 16 gauge

SAS-183124H-430

89mm x 89mm x 1.21m, 3mm radius, Screw-on, 430 Stainless Steel, 16 gauge

SAS-183128H-430

89mm x 89mm x 2.43m, 3mm radius, Screw-on, 430 Stainless Steel, 16 gauge

Available custom options: Height, wing size, 19mm bullnose radius, 14 gauge, 18 gauge, gold titanium.

2.04 MATERIALS

A. Stainless Steel: Corner Guards shall be manufactured from Type 430, 16 gauge Stainless Steel, options: Type 430, 14 and 18 gauge; Type 304 (meets NSF Standard 51), 16 and 14 gauge
B. Gold Titanium Stainless Steel: Corner Guards shall be manufactured from Type 304, 20 gauge stainless steel with a titanium gold surface.

2.05 COMPONENTS

A. Attachment

1. Adhesive: Field applied heavy duty adhesive
2. Fasteners: Pre-drilled bevelled holes and Phillips head screws.

2.06 FINISHES

A. Stainless steel: No. 4 satin finish.

B. Gold Titanium Stainless steel: mirror finish.

PART 3 - EXECUTION

3.01 EXAMINATION

A. Examine areas and conditions in which the corner guard systems will be installed.

1. Complete all finishing operations, including painting, before beginning installation of corner guards.

B. Wall surface shall be dry and free from dirt, grease and loose paint.

3.02 PREPARATION

A. General: Prior to installation, clean substrate to remove dust, debris and loose particles.

3.03 INSTALLATION

A. General: Locate the corner guard as indicated on the approved detail drawing for the appropriate substrate and in compliance with the IPC installation instructions. Install corner guard level and plumb at the height indicated on the drawings.

B. Installation of Stainless Steel Corner Guards:

1. Surface must be dry, clean and properly sealed.
2. Cement on: Apply a bead of PL Premium Heavy Duty Adhesive in a zigzag pattern over the back of each wing of the corner guard. Position corner guard on the wall and apply pressure until a tight fit is achieved.
3. Screw on: Position the corner guard on the wall and attach it using the supplied screws.
4. Remove the protective plastic covering from the exposed surface of the corner guard.

3.04 CLEANING

A. At completion of the installation, clean surfaces in accordance with the IPC clean up and maintenance instructions.