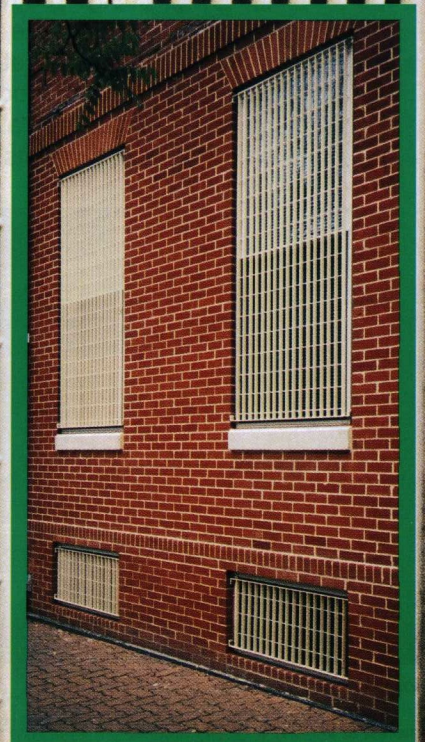




WINDOW GUARDS





WINDOW GUARDS

BUILT TO LAST

The Ametco Window Guard System is an exclusive system, an alternative approach to window guard design, the concept of which is both functional and decorative. The Ametco window guard system is ideally suited to harmonize with any environment. This window guard system has been created through advanced techniques by Ametco Mfg. Corp., a company whose dynamic approach and flair in metal fabrication have now conceived this unique system, which has revolutionized the traditional window guard image and extended the range of applications throughout the private and industrial building industries. Ametco window guard system is manufactured using the electro-forged welding process, giving complete penetration of the cross member. Ametco Mfg. Corp. has developed a highly desirable window guard product which fits perfectly into modern architectural and security applications.

LASTING COLORS

Ametco window guard is protected by extremely effective coating systems, giving long life with a touch of elegance. The hot dip galvanized finish with a polyester powder coating gives Ametco window guard protection from the elements, as well as increasing its sturdiness and eliminating maintenance. This system gives the best corrosion protection in the industry. The hot dip galvanizing will leave rough areas on the treated surface. These rough areas do not impair the coating in terms of corrosion resistance. The galvanized product is then powder coated. The color gives an "extra" touch of appeal to the window guard, harmonizing with its surroundings.

Once you have selected the color from the wide choices available, it will endure exposure without crazing or fading. For jobs where a smooth surface is required, see Ametco's fixed louver aluminum or stainless steel product.

10-YEAR WARRANTY

The warranty for the hot dip galvanized and powder coated finish is 10 years. The polyester coated galvanized metal will remain corrosion free for years. Performance properties of the polyester coating are as follows. SALT SPRAY RESISTANCE: (ASTM B-117) Bonderite 1000 steel panels, in a scored condition, exhibit no undercutting after 500 hours in 5% salt spray testing at 95 degrees F and 95% relative humidity. No rusting or blistering on panel face. Under the same conditions after 1000 hours the panels showed less than $\frac{3}{16}$ " undercutting. WEATHERABILITY: (ASTM D822) After one year exposure in South Florida with panels facing south and tilted at a 45 degree angle, a high gloss white polyester coating retains 88% of its gloss (gloss readings obtained on washed panels). No film failure.

A 2-part polyurethane coat on top of hot dip galvanized is used when window guards are too large to be powder coated. Ametco Mfg. Corp. certifies that its window guard systems are free from defects in material and workmanship. The polyester coated window guard is guaranteed not to crack, peel or blister for a period of 10 years. Accidental damages, defects resulting from improper installation and damage from vandalism or abuse are not included. Warranty is limited to a prorated value of the coating, not to exceed the original value of the coating. Or, at Ametco's discretion, re-coating the panel but not to include labor for removal or reinstallation.



Metro design used at California shopping mall



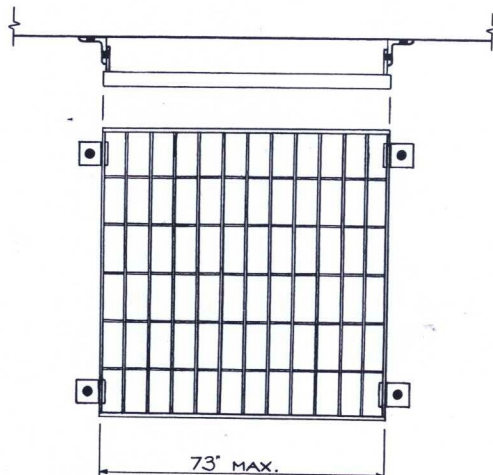
Lattice design used at Florida condo entrance

In the interest of improving quality and design, AMETCO reserves the right to amend specifications without giving prior notice.

INSIDE MOUNTING

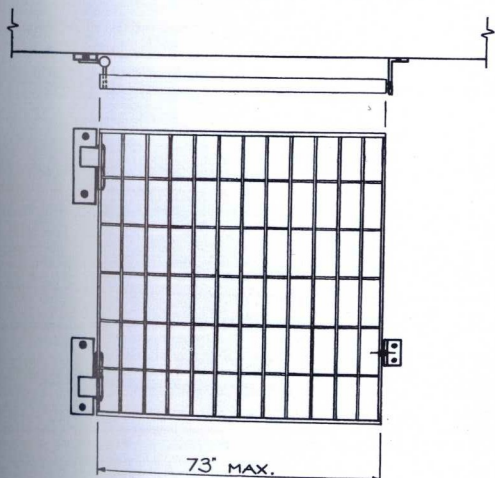


FACE MOUNTING



FOR WIDTHS OVER 73", A 2" SQUARE TUBE WILL BE USED IN PLACE OF FLAT BAR TOP AND BOTTOM. HEIGHT OVER 60" WILL HAVE CENTERS MOUNTING FLANGE

HINGE MOUNTED



CONTACT AMETCO FOR
WIDTHS OVER 73" AND
CENTER OPENING
DOUBLE HINGED
GUARDS

OPTIONAL EMERGENCY
PUSH BUTTON RELEASE
CAN BE FURNISHED WITH
HINGED INSTALLATIONS

SEE PAGE 4 FOR AVAILABLE MESH DESIGNS



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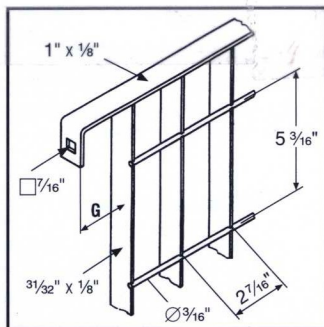
+ Clear coat required for weather resistance. Additional charges for clear coat.
Note: The reprint of the color chart may vary from actual finish color.

Available colored coatings



Ametco Standard Mesh Designs for Window Guards

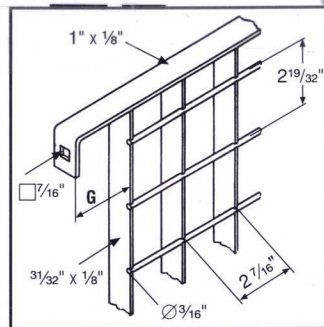
METRO



Specify:

Electro-forge welded steel fencing. Ametco Metro design— $\frac{3}{32}$ " x $\frac{1}{8}$ " main bar, $\frac{3}{16}$ " round cross bar, $2\frac{7}{16}$ " x $5\frac{3}{16}$ " mesh. Galvanized to ASTM 123 and/or powder polyester coated.

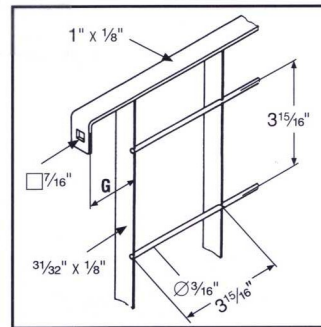
LATTICE



Specify:

Electro-forge welded steel fencing. Ametco Lattice design— $\frac{3}{32}$ " x $\frac{1}{8}$ " main bar, $\frac{3}{16}$ " round cross bar, $2\frac{7}{16}$ " x $2\frac{19}{32}$ " mesh. Galvanized to ASTM 123 and/or powder polyester coated.

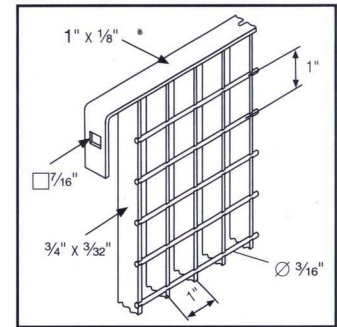
STADIUM



Specify:

Electro-forge welded steel fencing. Ametco Stadium design— $\frac{3}{32}$ " x $\frac{1}{8}$ " main bar, $\frac{3}{16}$ " round cross bar, $3\frac{15}{16}$ " x $3\frac{15}{16}$ " mesh. Galvanized to ASTM 123 and/or powder polyester coated.

SQUARE MESH



Specify:

Electro-forge welded steel fencing. Ametco Square Mesh design— $\frac{3}{4}$ " x $\frac{3}{32}$ " main bar, $\frac{3}{16}$ " round cross bar, 1" x 1" mesh. Galvanized to ASTM 123 and/or powder polyester coated.



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