Aegis® Ornamental Steel

Residential Fencing



Maintenance-Free PermaCoat™ Finish Over Galvanized High-Strength Steel

Consumers Revolt

Your Town, USA - Consumers, tiring of conventional fences such as chain link and wood, are turning in ever increasing numbers to ornamental fencing to realize a better value for their home and property.

The light residential chain link fencing on the market today is considered more of a "temporary" solution. Most wood fences must be stained every two to three years or they fade to an unsightly gray and must be replaced in five to fifteen years. Poly-vinyl-chloride (PVC) fences being installed in some markets are simply too light for normal residential use.

At last, quality has been raised to exceed the consumer's expectations; going beyond the established market norm by producing an ornamental fence that rewards the discriminating buyer with the feeling of pride that comes from owning the very best. Because of new manufacturing technology and vast improvements in protective coating application, high-strength, maintenance-free ornamental fencing is available at truly affordable prices. This is why consumers today are making the wise choice: investment in an ornamental fence that will enhance the landscape it surrounds and increase the value of the property being enclosed.



Consumers Choose Ameristar

It is not by accident that Ameristar has become the largest manufacturer of ornamental fencing in the world; it has happened by consumers choosing Ameristar ornamental fencing over the multitude of other alternatives. These informed consumers are asking the right questions:

- 1. Is it steel? Only steel will provide the strength needed for today's residential fences, where consumers expect the fence to protect the safety of children within and to provide security from unwanted entry by the casual trespasser. Compare the strength (see Table 1 on Page 8). With a 5/8" square picket, a 1-1/4" 1-1/4" doublewalled U-channel rail, and a 2" square post, Ameristar's Aegis fence is three times stronger than the ultra-light aluminum fences being offered by the ornamental aluminum manufacturers.
- 2. <u>Is it galvanized</u>? Strength must be coupled with necessary surface protection to be able to provide a maintenance-free finish. Welded ornamental steel fences are frequently fabricated from plain carbon steel. Rapidly rusting surfaces will require painting every two years (see Table 2 on Page 8).
- 3. <u>Is it double-coated</u>? Consumers are being bombarded with a multitude of different finishes for ornamental fence. It is important that the protective finish contains both a zinc-rich base coating such as Ameristar's zinc-rich epoxy powder coat as well as a UV-resistant finish coat such as Ameristar's "no-mar" polyester powder coat.

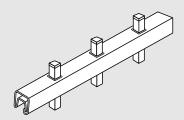




THE DECIDING DIFFERENCE

The "x-factor" that truly separates Ameristar from all the other choices is in it's special proprietary "ForeRunner" rail system with its internal retaining rod.





NO EXTERIOR FASTENERS
Beautiful "Good-Neighbor" appearance

Call Ameristar's Customer Service at 1-888-333-3422 for further information or to inquire about distributors near you.







T raditional spear-pointed pickets extend through the ForeRunnerTM top rail to form the popular ClassicTM design. The picket spear is formed with a 3/8" diameter rounded tip rather than a sharp point.



Aegis®

 $N_{
m othing}$ matches the **elegance** of ornamental fencing.

 $N_{othing\ matches\ the\ strength}$ of steel ornamental fencing.

 $N_{othing\ matches\ the\ \emph{finish}}$ of PermaCoat^{imes} double coating.

 $oldsymbol{O}$ nly with Aegis $^{ ext{@}}$ can you get all of these in one fence.





The elegant look of the Majestic[™] design lends to its appeal in a wide variety of applications ranging from neighborhood residential perimeters, to pool enclosures, to apartment and condominium access control. Check your local pool code for compliance prior to ordering.







The look of excellence in a traditional ornamental fence is further enchanced by the alternating picket heights that mark the Warrior™ design. This style complements landscaping, giving an elegant look to any property line.

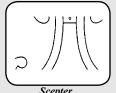






T he extending flat-topped pickets of the Genesis^m fence form a popular and attractive style in itself.

Ornamentation









I he use of adornaments transforms an elegant standard fence design into an artistic showpiece. Modify and customize your fence with the beautiful decorative Scepter fitting, elegant Quad-Flare or Triad finials and impressive post Ball Cap.



Colors

 $oldsymbol{F}$ our standard colors are maintained in stock at all times. (For actual color call for color samples)

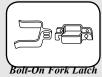


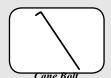
















 $m{E}$ state $^{\scriptscriptstyle ext{TM}}$ Entry Gates and Walk Gates framed in 1/4" thick welded aluminum can be added to any Aegis $^{\scriptscriptstyle ext{ iny 8}}$ fence to make strong and impressive.





A sk for Ameristar's Gates Brochure for further details.

Why Aegis®? Compare With Ornamental Aluminum:

It's strength is in the special high-tensile steel rolled into the proprietary ForeRunner™ shape; double the strength of aluminum.

TABLE 1

COMPARE THE STRENGTH	ForeRunner™ (Steel)	U-Channel (Aluminum)
Profile of Architectural Shape of the Rail	-065° WALL	.055' <u>1</u> 1' 1' 1' 1' 1' 1'
Weight (LBS/FT)	1.22	.27
F _y = Yield Strength (PSI)	50,000	35,000
PV _d = Vertical Design Load (LBS)	155	53
PV _h = Horizontal Design Load (LBS)	170	77
Conclusion: Panel will withstand center s to 159 Lbs. fo		os. compared

Compare With Painted Ornamental Welded Steel:

It's finish is the PermaCoat[™] double coating (epoxy & polyester) over galvanized steel; maintenance-free for long life.



Conclusion:

A EGIS® - Strength of steel with maintenance-free finish.

The Next Level

For those who prefer a greater strength or a heavier look, Ameristar has two ornamental steel fence systems that are even more substantial than Aegis[®]. The Aegis Plus[®] system has a 20% larger picket and rail cross-section and is designed to allow the insertion of optional ornamental rings without any unsightly exposed fasteners. Aegis II[®] has 60% larger pickets and 40% larger rails at a standard interspace of 4", Aegis II[®] provides optimum strength and mass without compromising the landscape visability and enhancement expected from an ornamental fence. Contact the distributor below to obtain more information on these premium fence systems.

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