

BOTTOM LOCK



The Bottom Lock Slat provides an economical and attractive way to enhance any chain link fence.

Pexco is the largest manufacturer of Bottom Locking Slats, which are marketed under the PDS® brand name. With over 40 years of experience extruding this product and an exclusive, proprietary, locking design, you can be assured of the highest standards in quality—from the raw materials used in manufacturing to the finished product in your fence.

This design utilizes a bottom locking system that provides an easy “snap-in” locking effect for security and deters vandalism.

Design

Bottom Lock Slats are flat and tubular in shape, with two “legs” inside the rigid, hollow body of the slat, for extra durability.

Standard Heights

4, 5, 6, 7, 8, 10 and 12 feet. Special heights available upon request.

Slat Length

3½” shorter than the overall height of fence.

Bottom Locking Channel

10 feet provided in each bag.

Wind Load & Privacy Factor

Approximately 75%.

SLAT PROFILE:



LOCKING CHANNEL:



Colors*



White



Green



Brown



Black



Beige



Gray



Redwood



Royal Blue



Light Blue

* Exact representation of slat colors in printing is difficult. Please refer to actual color samples for final matching. Covered by one or more of the following patents: US Patent 6,068,243 / 5,165,664 / 5,234,199



FENCE PRODUCTS

PDS® is a registered trademark of Pexco.

Made in the USA



PRODUCT SPECIFICATIONS

Slat Type	Slat Width	Mesh Size	Wire Gauge	Slats Per Bag	Approx. Coverage Per Box
Bottom Lock 2"	1 ³ / ₃₂ "	2"	8, 9 or 11	82	10 linear feet
Bottom Lock 2 ¹ / ₄ "	1 ¹ / ₄ "	2 ¹ / ₄ " or 2 ³ / ₈ "	11 ¹ / ₂ or 12 ¹ / ₂	78	10 linear feet
Bottom Lock 1 ³ / ₄ "	7/8"	1 ³ / ₄ "	8, 9 or 11	100	10 linear feet

Materials

The Bottom Lock product is extruded from High Density Polyethylene (HDPE), color pigments and ultra violet (UV) inhibitors, specifically designed to retard the harmful effects of the sun and lengthen the life of the product.

Durability

Pexco PDS® HDPE Fence Products are resistant to: severe weather conditions, salt water, sand, road dirt, most acids, alcohol, alkaline, ammonia, petroleum distillates and common environmental pollutants.

Maintenance

Pressure cleaning of surface contaminants is quickly accomplished with plain water.

Wind Load Disclaimer

Pexco will not be responsible for fence damage resulting from wind load conditions due to insufficient structural support.

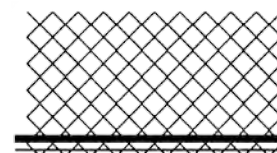
Limited Warranty

Bottom Lock carries a 25-year, pro-rata warranty against breakage under normal conditions. Write Pexco for full warranty information.

Installation Instructions

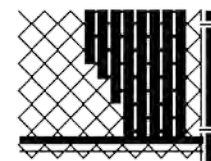
Step 1

Insert rail horizontally in first full diamond at bottom of fence with open side facing up.



Step 2

Insert vertical slats with beveled/notched end downward. Slat engages and interlocks with bottom rail.



Step 3

Push the vertical slat into the horizontal channel to lock-in place.



HDPE Technical Properties

Property	Value
Melt Index	(.35) Optimum extrusion processing conditions for Fence Slats
Density	(.945) Polyethylene ranges anywhere from .914 to .960 in density
Minimum Temp.	(-70°) Under no stress, HDPE remains flexible at this temperature
Maximum Temp.	(180°) Under no stress, HDPE will not distort at this temperature
Tensile Strength	(3,700 psi) HDPE will not distort at lesser loads or impacts

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Contact your local fence professional for more information about our complete line of enhancement products.

