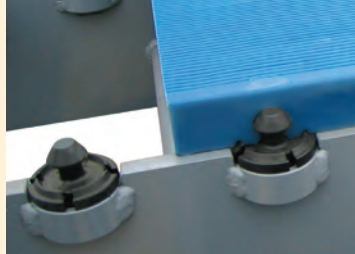
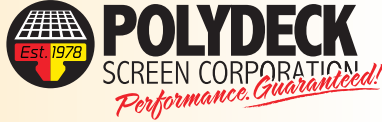
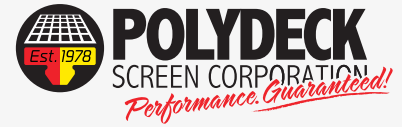


# PipeTop II™ Stringer System



Your Trusted Screening Resource

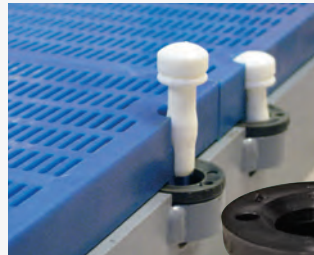
# The Incredibly Versatile PipeTop II™ Stringer System



**Multiple fastening options,  
including the ability to use wire cloth\*,  
all from the same frame!**

## PolySnap®

A patented Polydeck design that quickly and easily snaps a screen panel into place, requiring only a mallet for installation and a screwdriver for removal. Available in regular-head and large-head versions (for the most aggressive applications).



## Bolt-Down

Our most heavy duty fastening option, for use on top deck scalping applications. This option is available for our modular screen panels on top deck screening applications as well as our Armadex™ product line for high-impact extreme duty applications.

## Pin-Style

This fastening system was the standard in the mining and aggregate industries for years. Pin design options are available to accommodate all Polydeck screen panels from 30mm to 100mm thick.



Narrow 1/2" wide rail allows more holes on the surface of each screen pannel



## Pin & Sleeve

An alternate fastening system for high impact applications that provides the ability to fasten down thick scalping panels on existing pin-style ferrule inserts. Available for 65mm and 80mm thick screen panels.

Stringers are available with ferrules in 2-per-foot or 3-per-foot (shown) configurations



Worn ferrules can be cut out and replaced without replacing the entire frame.

\* Requires the use of Polydeck Crown Adapters

## PipeTop II™ Crown Adapters

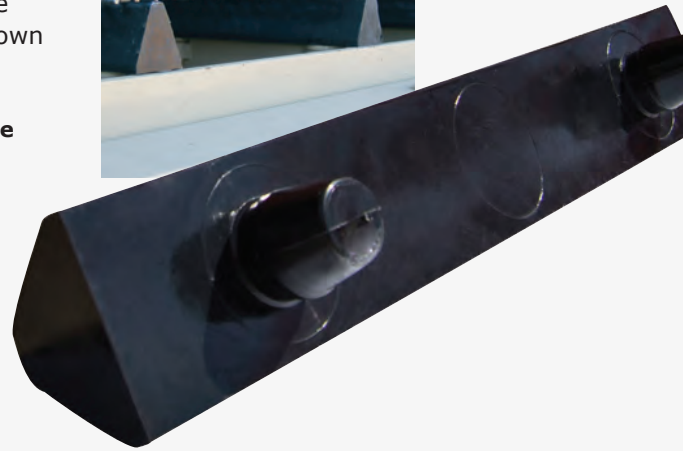
Polyurethane crown adapters, available in both pin-style and PolySnap® versions, are molded at different heights enabling a quick and simple switch from a flat deck fitted with our modular screen panels to a crown deck using wire cloth.

**The pin-style option is available in 13 crown heights:**

- 1/2"
- 5/8"
- 3/4"
- 7/8"
- 1"
- 1-1/8"
- 1-1/4"
- 1-3/8"
- 1-1/2"
- 1-5/8"
- 1-3/4"
- 1-7/8"
- 2"
- 2-1/4"

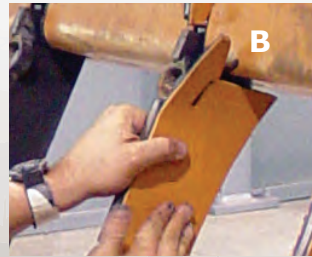
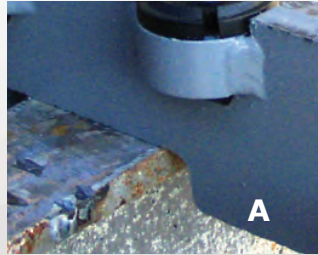
**The PolySnap® option is available in 9 crown heights:**

- 1"
- 1-1/8"
- 1-1/4"
- 1-3/8"
- 1-1/2"
- 1-5/8"
- 1-3/4"
- 2"
- 2-1/4"



## Installation Options

On Original Equipment Manufacturer (OEM) installations, the PipeTop II™ stringers can be welded in or bolted on. Rails can be coped (**A**) to provide a custom fit when existing deck cross members interfere with the position of the stringer rails. When supplying the whole deck frame, we can also apply rubber sheets (**B**) to extend the life of the frame.

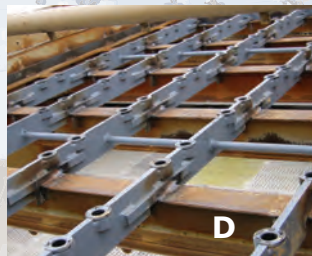
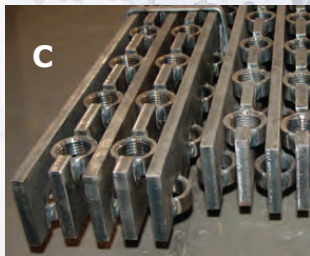


## Conversion Options

PipeTop II™ rails are available in three options. Individual stringer rails (**C**) are bundled and shipped directly to any Original Equipment Manufacturer (OEM), to be installed in your new screen.

Jigged assemblies (**D**), with end plates and spacers are made to custom sizes for on-site installation when converting an existing deck to the PipeTop II™ stringer system.

The third option is a complete deck frame with PipeTop II™ stringer rails (**E**), to be bolted into position when replacing a deck on an existing vibrating screen.



## Material Options

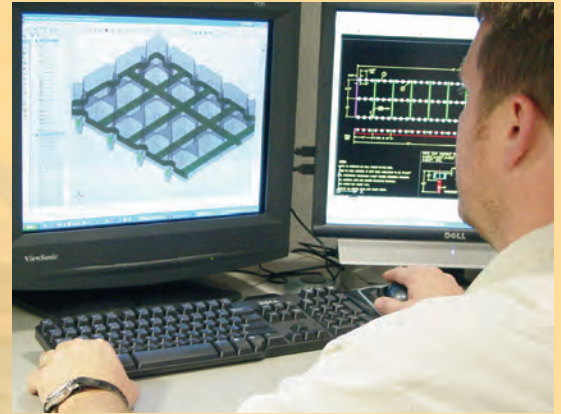
PipeTop II™ stringer assemblies are typically made of industrial-grade steel. However, Polydeck offers stainless steel ferrules (**F**) with standard stringers or the entire stringer and ferrule assembly in stainless steel, preventing corrosion and adding months or even years to the life of your frame.



Stainless steel ferrule on a standard steel rail after 5 years of use in adverse conditions.

## Engineered to Perform... Built to Last

PipeTop II™ stringer assemblies are designed using state-of-the-art computer tools, from 3-D design and modeling to Finite Element Analysis of all frame sections, to ensure dependable operation and optimum performance. Polydeck's Engineering and Applications departments are staffed with industry professionals who will work with you to ensure your PipeTop II™ frame system will meet or exceed your application requirements.

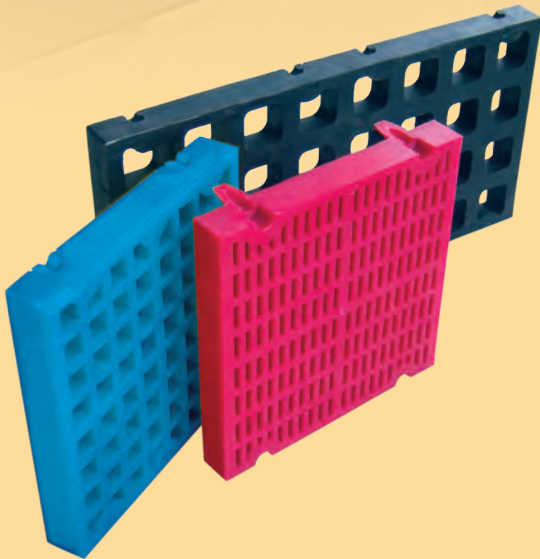


## System Benefits

The beauty of the PipeTop II™ stringer system design lies in its simplicity, versatility and flexibility. No other frame system in use today can offer the range of options and benefits that the PipeTop II™ system can. When you choose the PipeTop II™, you are laying the foundation for high performance screening for years to come. And as your needs or production specs change, the PipeTop II™ stringer system can change along with them.

## Our Company

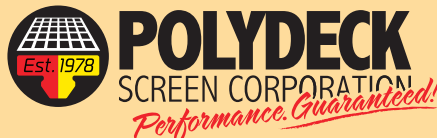
Polydeck Screen Corporation is an industry-leading supplier of synthetic modular screen media and frame systems to the global aggregate, coal and mining industries. Our products have helped companies save time and money, increase production output and improve worker safety for more than 35 years.



Polydeck screen panels have been the industry standard since 1978. Available in 1' x 1' polyurethane and 1' x 2' rubber and poly configurations, we offer a wide range of opening sizes and shapes, to meet your specific needs. Because of our modular approach, screen panel designs and opening sizes can be combined on a single deck to meet any product spec challenges.

Our new Armadex™ extreme duty rubber scalping solution is a departure from our modular product line into screen sections that measure up to 48" x 96".

From our beginnings as a one-person start-up firm to our present staff of more than 200, Polydeck has maintained its emphasis on quality materials, best manufacturing processes and outstanding customer service. The fact that we manufacture only screen media products and systems has been a key to our success. All of our time and energy is focused on achieving the industries' lowest cost per ton with the safest, most maintenance-free, most effective modular screening solutions available today.



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