

Amusement Ride Pandemic Challenges?

InDepth Safety Barrier Solutions

With the ongoing pandemic, park owners and operators have had to incorporate additional social distancing measures and safety precautions to help ensure the safety of employees and guests. At InDepth Engineering Solutions we have been working to find creative solutions to address this requirement.

Introducing InDepth Safety Barriers - a safe and attractive physical barrier that can be added to amusement rides with frequent and close guest interaction areas.

InDepth Safety Barriers would provide a physical separation between guests, while causing minimum disruption to the theme park experience. Use of these barriers can lead to increased ride capacity, as they reduce the need for extra social distancing.

From selecting the best barrier material to providing secure mounting brackets that withstand high dynamic loads, InDepth Safety Barriers are custom designed to fit your ride's exact needs. They would be engineered for easy on-site installation without major modification to existing structure.

The InDepth Advantage

InDepth Engineering Solutions has more than a decade of experience working on a multitude of amusement ride systems. In addition, we have worked extensively on developing and providing polycarbonate and plexiglas safety barrier solutions to the automotive and commercial bus industries.

We now offer this specialized knowledge to the amusement park and themed entertainment industry, providing custom safety barrier solutions that will help operators to greatly increase ride capacity while allowing guests to continue enjoying their shared communal experiences with a feeling of safety and health.



Salient Features

Wide Material Selection

Polycarbonate, Plexiglass and Vinyl barriers; Steel, stainless steel or aluminum brackets and hardware

Custom Engineered Solutions

Moving or stationary barriers, flat or curved barriers, attaching brackets and latches; all engineered to meet specific ride requirements

Modular Design

Ready to assemble kit. Easy and quick to install and remove without making major changes to existing design

Durable

Kiddie rides to extreme thrill rides – barrier would be engineered to withstand the dynamic forces seen

Theming

Custom theming and styles; can be incorporated into themed rides without compromising on overall aesthetic

Superior Materials

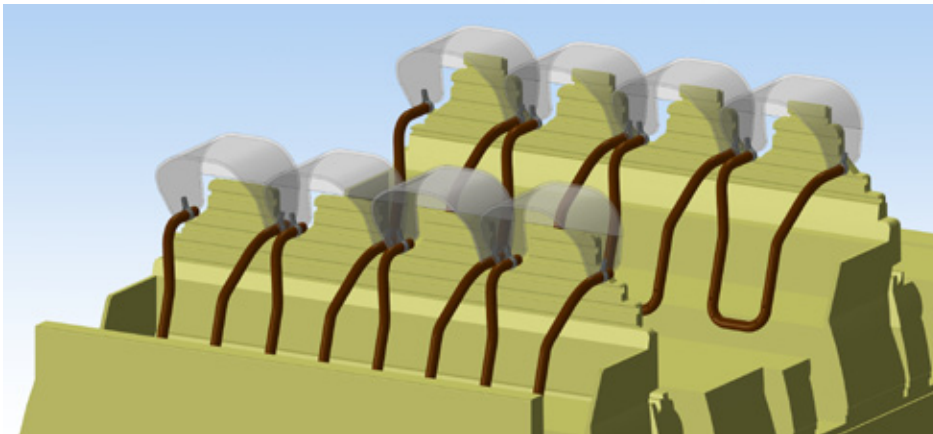
Water clear appearance, light weight and easy to disinfect, high impact resistance, non-flammable & highly resistant to chemicals



Custom theme graphics and styles can also be incorporated onto InDepth Safety Barriers using your existing designs, or we can even create new designs for you!

Contact us now and turn your pandemic challenge into a safe and healthy solution that gets more guests into your rides!

Click here to send us a message: sales@indepthengsol.com



About InDepth Engineering Solutions

We are a turnkey engineering solutions provider to the amusement park and themed entertainment, automotive, bus/truck, aerospace and other industries.

Our capabilities include blue sky design and concept development, mechanical & structural design, computer aided engineering (FEA/CFD), certification (PE/SE, ASTM, TÜV, CSEI), electrical & controls, instrumentation and testing.



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