

SLUG CATCHERS

# Built For Integrity and Easy Installation.

SLUG CATCHERS

Effectively managing liquids in multi-phase pipelines can be the difference between optimizing operations and overwhelming your gas plant. As part of flow assurance, slug catchers can help you strike that balance, while also reducing wear and tear on your critical plant equipment.

But not every slug catcher can handle pipeline flow dynamics the way WeldFit's advanced harp-style slug catchers do — meaning not every slug catcher can bring the same level of protection to your pipeline and plant.

That's because WeldFit's engineers use **COMPUTATIONAL FLUID DYNAMICS** (CFD) modeling to ensure their slug catchers perform at the highest level at that critical juncture between the field and the facility. By simulating flow under various operating conditions, WeldFit has developed a **BALANCED, EFFICIENT, FIT-FOR-PURPOSE DESIGN THAT'S BEEN PROVEN ACROSS NORTH AMERICAN SHALE PLAYS**. Because making sure your plant has the best system for the job is how WeldFit works.

When flow assurance hangs in the balance, you need the balanced design of WeldFit's advanced harp-style slug catchers.

Standard designs available with options from CFD modeling to expandable systems and other add-ons upon request. **Contact your WeldFit representative to learn more.**

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**WELDFIT**

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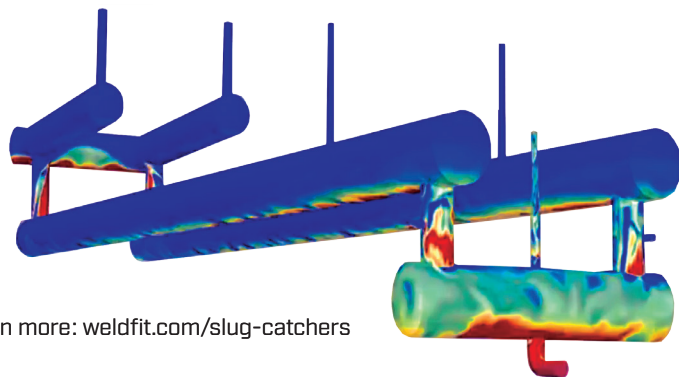
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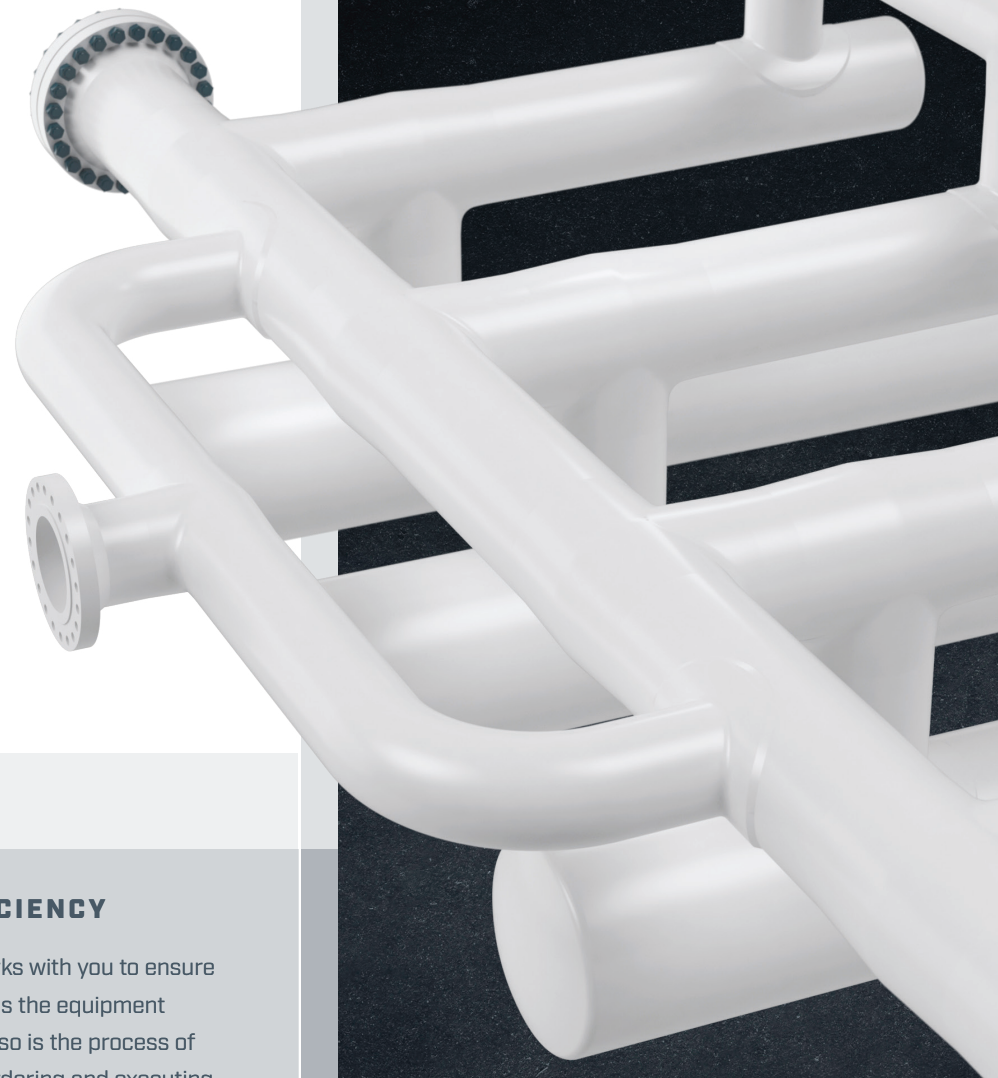
# Field-Ready with Flexibility

Let WeldFit's engineers and technical specialists design and build a system that perfectly balances your application's efficiency, capacity and economic demands. Whether made with extruded outlets, contoured outlets or standard tees and fittings, our team works with you to deliver a system that meets code, makes sense and delivers confidence—all with the highest level of reliability you've come to expect in a WeldFit system.

CFD model visual analysis assures design integrity.



Visit our website to learn more: [weldfit.com/slug-catchers](http://weldfit.com/slug-catchers)



## MORE VALUE / SMART DESIGN

### 01 FLEXIBILITY

Choose from WeldFit's standard designs or have one customized for the application at hand by highly experienced flow management specialists who understand the demands of facilities like yours.

### 02 CFD MODELING

WeldFit's team of experts can employ Computational Fluid Dynamics (CFD) modeling to diagnose and solve issues on your current slug catcher or to provide a process assurance on our slug catcher.

### 03 EFFICIENCY

Our team works with you to ensure that not only is the equipment efficient, but so is the process of specifying, ordering and executing the project.

### 04 MODULARITY

From fitting-to-pipe welds to options for skid-mounting and custom connections, WeldFit's modular design helps you streamline installation and commissioning in the field.

### 05 SCALABILITY

WeldFit has the resources to fulfill large orders for multiple pieces and types of equipment, and prides itself on giving you turnaround times that help reduce project stress and risk.

### 06 CAPACITY

We can also engineer and manufacture high-capacity systems with ANSI 600# ratings, liquid volumes up to 50,000 BBL and gas volumes up to 1 BSCFD.

#### EXTRUSION EXPERTISE

Option to eliminate girth welds in the field

#### PRODUCT PACKAGES

Order in conjunction with SureLaunch® system

#### LIQUID OR GAS

Sour service capable for most slug catcher systems

#### SAFETY PERFORMANCE

Built to any applicable safety factor