

# OSECO SAFETY PLUG

WELL CASING PRESSURE PROTECTION

*Use the Oseco Safety Plug to protect the well casing integrity, reduce downtime and provide a safe work environment*



Service companies' ability to manage the extreme variance in pressures within completions is a critical component to protecting the well casing integrity, reducing downtime and shortening timelines, and providing a safe work environment.

The Oseco Safety Plug is primarily used for well protection and high pressure lines. It protects against catastrophic failure of well casings due to pressure variants or spikes.

The advanced technology outperforms common spring and gas valves in the four major areas of oilfield safety, eliminating NPT and setup time, accuracy and direct cost reduction.

<b>Sizes</b>	2" and 3"
<b>Operating Range</b>	6,000 - 15,500 psig
<b>Connections</b>	3" 1502
<b>Flow Rate</b>	Up to 88 barrels/min (3,696 US gallons/min)
<b>Primary Uses</b>	Well Protection, High Pressure Lines
<b>Other Uses</b>	Fluid Ends (Truck), Iron, Cement, Blenders, Pumps, Back Side

**Let us help you with all  
your pressure relief questions.**

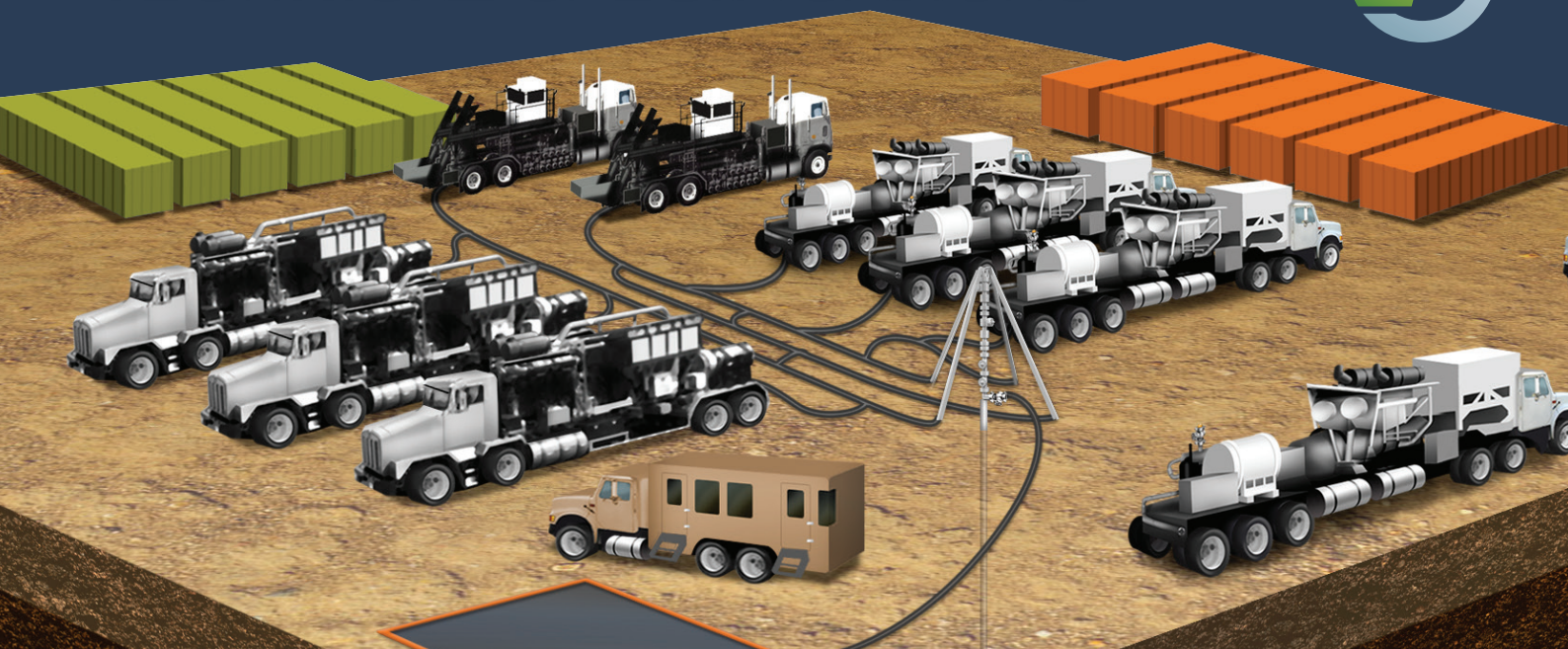
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# TECHNICAL SPECIFICATIONS

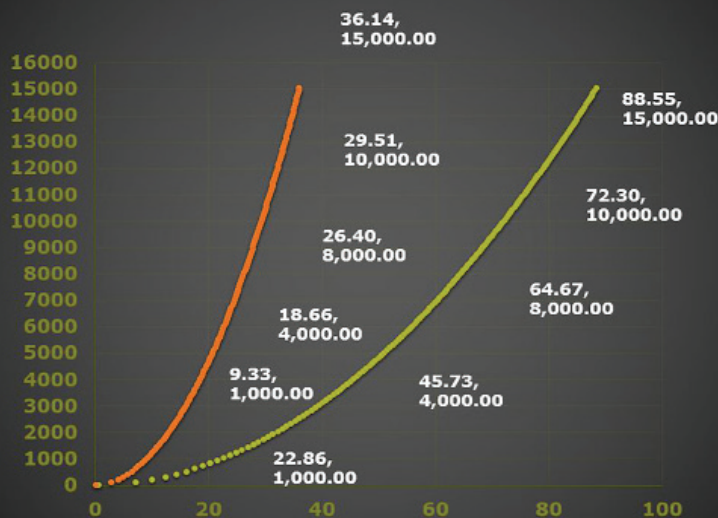


- Exotic materials inhibit corrosion
- Tested to 3,500,000 cycles
- Non-fragmenting design
- Calibration certification supplied with each lot

Maximum Well Pressure (psig)	Well Casing Safety Plug	Maximum Pumping Pressure (psig)
8.0k	Well Casing Safety Plug: Standard	7.2k
8.0k	Well Casing Safety Plug: Ultra	7.4k
8.5k	Well Casing Safety Plug: Standard	7.7k
9.0k	Well Casing Safety Plug: Standard	8.1k
9.0k	Well Casing Safety Plug: Ultra	8.4k
9.5k	Well Casing Safety Plug: Standard	8.5k
10.0k	Well Casing Safety Plug: Standard	9.0k
10.0k	Well Casing Safety Plug: Ultra	9.3k
10.5k	Well Casing Safety Plug: Standard	9.5k
11.0k	Well Casing Safety Plug: Standard	9.9k
11.0k	Well Casing Safety Plug: Ultra	10.2k
11.5k	Well Casing Safety Plug: Standard	10.4k
12.0k	Well Casing Safety Plug: Standard	10.8k
12.0k	Well Casing Safety Plug: Ultra	11.2k
12.5k	Well Casing Safety Plug: Standard	11.3k

\* Consult factory for other pressure range requirements

## Flow Rate vs. Upstream Pressure for Well Casing Safety Plug



## For Further Support:

OsecoElfab will provide a comprehensive commercial business review of your pressure management systems, including protection for well casing, iron, and truck. Please call 918-259-7161 to schedule a meeting with OsecoElfab's Pressure Management Consultants.