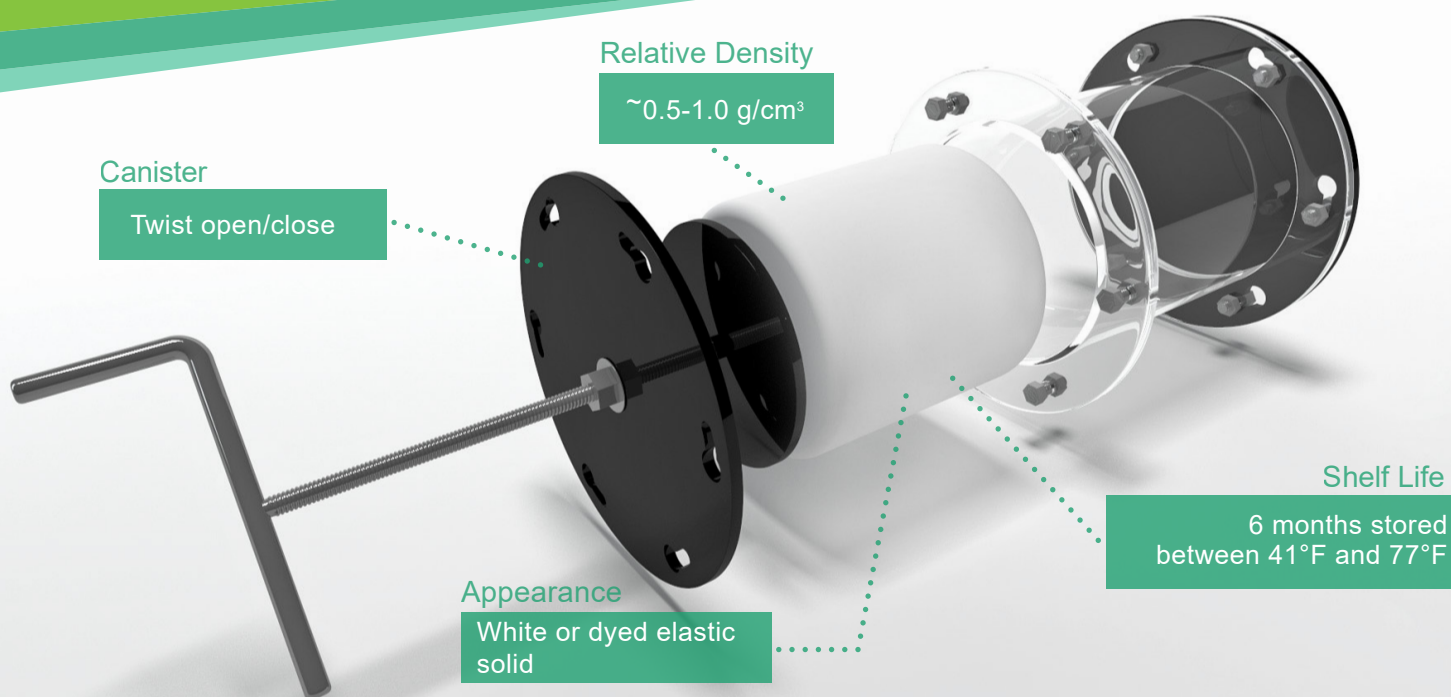


ATLAS PIG

Solid Shape Memory Pig



Atlas Pig is a highly flexible mechanical pig with shape memory used in situations where pigging conditions are less certain, for example;

- No Launcher/Catcher facilities
- Changes in a pipelines internal diameter
- High risk of sticking due to wax, debris or scale build up
- Safe recovery of other stuck pigs
- Coiled tubing

Atlas Pig is capable of deforming through chokes and restrictions up to 50% of its diameter and returning undamaged to its original size and shape once through.

FEATURES



Functions perfectly in a wide range of temperature between 23°F and 167°F



Highly elastic



Withstands high pressures up to 8,700 psi



CEFAS approved

APPLICATION

Atlas Pig is supplied ready to use. Its deformability allows it to successfully sweep multidiameter lines without losing its hydraulic seal. This is ideal for situations that require high efficiency liquids separation like swabbing or batching operations. Atlas Pig can be propelled with any gas or liquid and it is not sensitive to sour environments. This makes it a good option for the removal of liquid holdup in gas lines. The size of the pig can be customized or made to common true ID sizing.

The pig can be cast and sent in low pressure canisters or in customized spool pieces. For the application of the pig in more complex geometries high pressure temporary launching vessels can be manufactured that allow for the combination of the pig with liquid support systems, for the introduction of the pig into the line under system pressure or subsea, or for the pig to be launched while the system is on line.

Customized sizing, chemical support systems, and vessel manufacturing make the pigging of previously unpiggable lines possible.