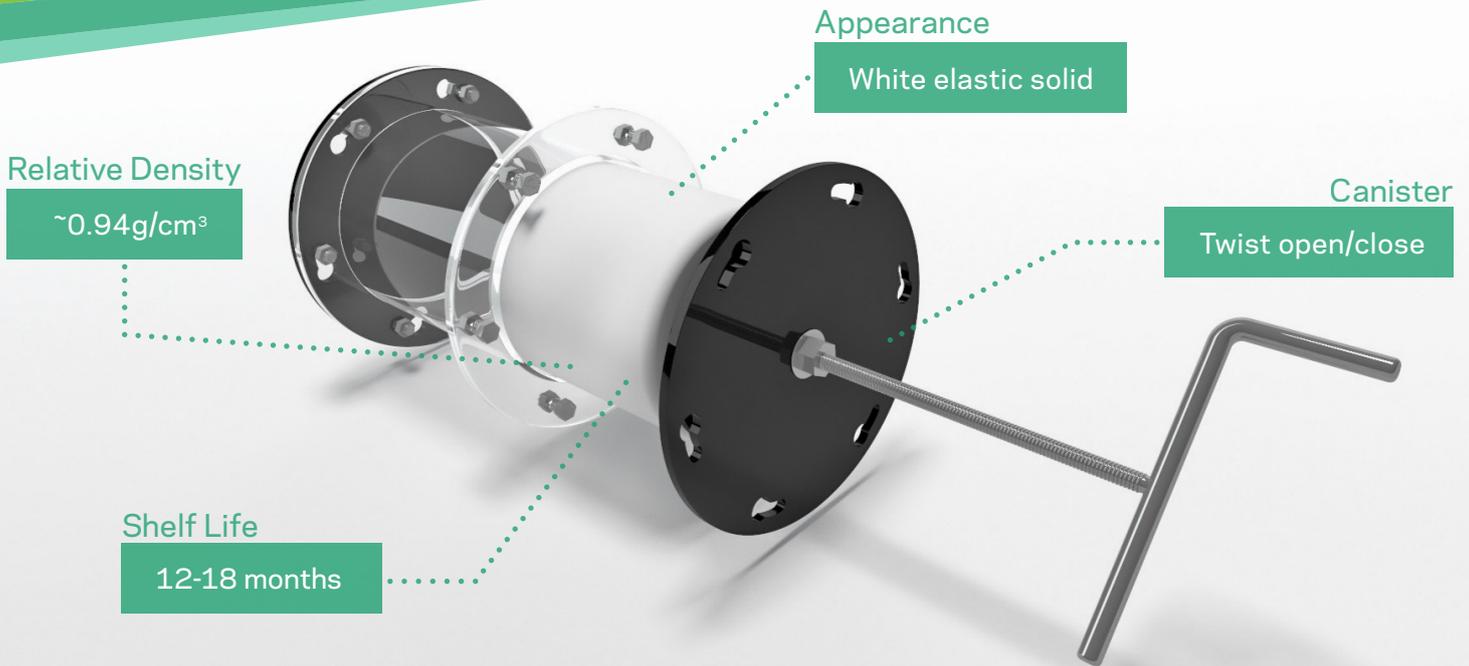


# HYPER GEL PIG

Extreme Environment Elastic Gel Pig



SANCCUS



**H**yper Gel Pig is a highly flexible gel pig with shape memory which is specifically designed for use in environments of extreme temperature. This means that Hyper Gel Pig can be applied under extreme pipe conditions and can also be stored in very hot or very cold climates without damage.

Hyper Gel Pig is chemically inert so will not be damaged by contact with any solvents, acids, bases or oxidisers. Hyper Gel Pig is used in situations where a mechanical pig cannot be applied.

Hyper Gel Pig is capable of extruding through chokes and restrictions down to 30% of its diameter and returning undamaged to its original size and shape once through. If squeezed by more than this, it will simply break up so the risk of it causing a blockage is negligible.

## FEATURES



Functions perfectly in a wide range of temperature between -15 and +100°C



Long shelf life even in extreme climates



Chemically inert and damage resistant

## APPLICATION

Hyper Gel Pig is supplied precast and ready to use in its launch canister where it has a shelf life of at least 12 months even in extreme climates. As long as it does not need to be pressure rated the canister is lightweight and is made to order. It is designed with a flange plate suitable to mate with the pipeline flange.

The canister is bolted onto the pipe flange and a threaded plunger bolted to the other end. To push the pig into the pipeline you simply turn the plunger handle then unbolt the canister and replace the flange. The pig is then ready to launch.

Hyper Gel Pig can be propelled with any gas or liquid and it is not sensitive to sour environments.

Supplied precast in moulds.

