

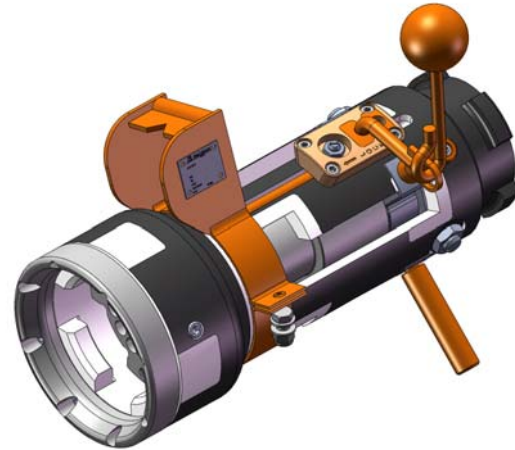


# 5" Lock Open Tool.

PSS has developed a tool to lock open linear valve interfaces. The tool is designed to suit the ISO 13628-8 Type A interface. The tool supplied is usually used in conjunction with an actuator tool. The actuator contains a hydraulically operated piston powered by an intensifier. Actuators can be supplied with hot stabs and check valves. The locking head is a purely mechanical device and is left behind on a subsea interface when the valve is required to be let overridden. The tool is manipulator operated. The advantage of the mechanical lock is that it will hold its position indefinitely as opposed to hydraulic systems that creep over time.

## Features

- ISO 13628-8 Dec 02 Figure 15 Type A
- Rated to 75 Tonne Lock Force
- 5" Stroke
- External stroke indicator
- Guide nose
- Lock to lock tool to tree.
- Clear exterior markings
- Rotation stop to prevent over rotation



## Specifications.

Weight in air	52kg (including male stab)
Materials	17-4PH body Acetal guide nose
Handle	D-type (replaces T-bar & Fish Tail)

## What's in the box.

<b>A036-049-501</b>
■ 5" Stroke Locking Head
■ Test certificate
■ Operation & maintenance manual

## Optional Extras.

A036-049-950	5" Linear Actuator Override Tool
A036-049-701	2" Lock open tool.

Data Sheet: A001-350-115 issue 2

The specification details are illustrative for marketing purposes only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement.