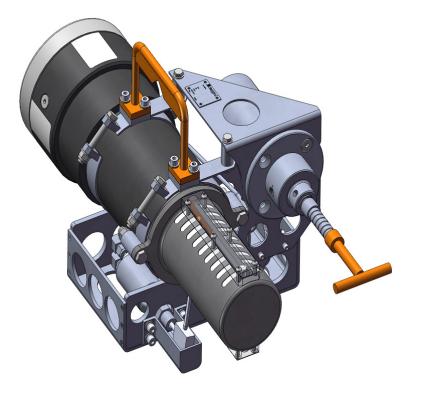




LAOT 5" ROV Tools.



DESCRIPTION

FORUM has developed a tool to actuate and 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 a locking head. The actuator contains a hydraulically operated piston powered by an intensifier. The actuators is supplied with hot stab 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 Force

5″ Stroke

Dual Port Hot stab interface

Built in intensifier

External stroke indicator

Supplied in offshore suitable transit case.

everything remotely possible[™]



LAOT 5"

ROV Tools.

SPECIFICATIONS

Working pressure Fluid Weight in air Materials:

Handle

690 Bar (10,000 psi) Most hydraulic fluids and gases. 65kg (including male stab) 17-4 PH Body Acetal Guide nose T-Bar WHAT'S IN THE BOX LAOT 5" Operations & Maintenance Manual.

PART NUMBERS & OPTIONS

A036-049-701 A036-049-501 A036-049-950 2" Lock Open Tool 5" Lock Open Tool Lock Open Tool Actuator

www.f-e-t.com/subseatooling

Datasheet #A001-350-114 issue 3

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.