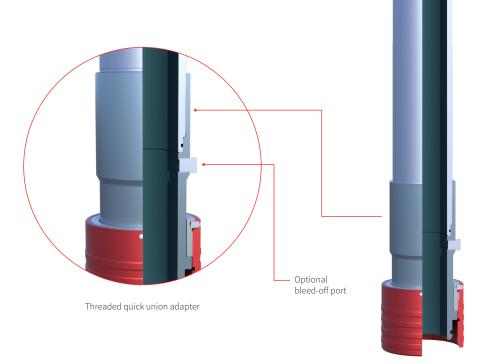


Elmar Wireline Lubricator with Threaded Unions

Our threaded union wireline lubricators provide a cost-effective solution that can be easily configured as a crossover lubricator since the threaded design allows for different upper and lower adapters.

Lubricators enable the wireline tool string to be introduced or retrieved from a well bore under pressure. They are normally positioned above the wireline valve, tool trap or quick test sub.

Quick union adapters are of the screwed type with an ACME thread, which incorporates an o-ring seal. The design is highly versatile, and these lubricators are available rated from 5,000 to 15,000 psi, with inside diameter of 3 to 9 in., lengths to suit your application and in standard or $\rm H_2S$ service.



Features and benefits

- Cost effective solution
- Threaded design allows for change of upper and lower adapters to suit your needs
- Easily configured as a crossover lubricator allowing maximum reuse of existing equipment
- · Adapter anti-back off feature
- Tube corrosion pitting allowance to maximize service life
- Full material traceability and 3rd party independent approval covering API 6A, and NACE (for ${\rm H_2S})$

Options

Supplied with any industry standard quick unions

Ported version with block and bleed needle valve and gauge kit for monitoring and bleeding well pressure

Customized lengths available

Quick union collar hang-off facility

Accessories: Lubricator lifting clamp and spreader beam, tool safety sub and wheel dolly

