

## High Performance Solutions for Upstream Oil and Gas Applications

ElringKlinger Engineered Plastics manufacture a range of high performance thermoplastic materials and finished products which are ideally suited to harsh upstream oil and gas applications. With emphasis on design and innovation, ElringKlinger Engineered Plastics create customer specific solutions that allow machinery and equipment to operate with greater levels of efficiency, reliability and productivity.



## **Material Advantages**

- Temperature resistance from -260 to +260°C
- · Outstanding abrasion resistance
- High extrusion resistance
- Virtually universal chemical compatibility
- · High mechanical strength
- Low friction
- High explosive decompression resistance
- Tested according to Norsok M710



## **Our Solutions for Your Challenges**

Media Transportation? Sealing?

Isolation? Heating? High Speed?

Cooling? Protecting? Sliding?

Reciprocating? Media Separation? Guiding?

- Standard Parts
- Customized Solutions
- · Machined to Drawing
- Diameters up to 3000 mm
- Sealing Experts
- Test and Validation





