

TESE ABOUT US

Hydraulic and pneumatic seals play a crucial role in various industries, ensuring the smooth operation of machinery and equipment. These seals are responsible for preventing leakage of fluids or gases, maintaining pressure levels, and protecting sensitive components from contamination. Without proper seals, hydraulic and pneumatic systems would be prone to inefficiency, breakdowns, and costly repairs.

One of the key reasons why hydraulic and pneumatic seals are so important is their ability to withstand high pressures. These systems often operate under extreme conditions, with pressures reaching thousands of pounds per square inch. Seals act as barriers, preventing any fluid or gas from escaping the system while maintaining the desired pressure levels. This not only ensures the efficient functioning of the machinery but also enhances safety by minimizing the risk of leaks or explosions.

In addition to pressure resistance, hydraulic and pneumatic seals also provide protection against contaminants. Dust, dirt, moisture, and other particles can easily enter the system if not properly sealed.

We at Tese manufacture seals of up to 0.5m diameter and stock variety of semi-finished raw materials suitable for various application, at our facility in Dar-es-salaam Tanzania. We produce quality seals according to International Standards

No more waiting around for your seals to arrive. With just-in-time production and delivery, you can get your seals exactly when you need them, ensuring a smooth and efficient workflow. Don't let delays hold you back—choose Tanzania-made seals for timely solutions

We also have many years' experiences in supplying industrial, mechanical, electrical spares and instruments.

Get the perfect seal for your specific needs with our customizable options.