



**FTL TECHNOLOGY**

# Heavy Industry Sealing

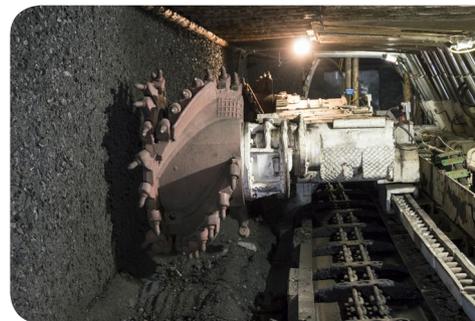


## Advanced Sealing for the Toughest Applications

When it comes to putting sealing systems to the test, few environments offer the same relentless challenges as heavy industrial applications.

FTL Technology has a wealth of expertise and experience working closely with heavy industrial clients, from mining and forestry through to engine manufacturing and motorsport. As part of FTL's end-to-end sealing consultancy service, we will deliver a comprehensive sealing solution which performs to a consistently high standard for those applications where operational downtime is not an option.

Bringing together fully engineered sealing solutions, responsive service and the flexibility to provide everything from a single O-ring to a uniquely tailored system, FTL Technology is a one stop shop for heavy industry sealing.



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## The FTL Difference...

We can meet your heavy industry sealing requirements perfectly, with the perfect blend of exceptional quality engineering and complete flexibility.

## Sealing for Heavy Industry

A seal for heavy industry has to be robust enough to perform under extreme temperatures and pressures, abrasive environmental conditions and high rotary speeds.

FTL Technology are reputable providers of:

- Rotary shaft seals
- Heavy duty rotary seals
- PTFE shaft seals
- Mechanical face seals
- Cassette seals
- Mechanical shaft seals
- Bespoke cartridge assemblies



## Packing and Gaskets

FTL Technology can find the right packing and gaskets for the particular demands of your heavy industry application. From the extrusion resistance of mechanically-bonded, non-woven packing through to the high strength and reliability of a Kammprofile gasket, we'll advise on the best products and materials to keep your operations running smoothly.

## Why FTL?

### Product Quality

FTL supplies leading OEM manufacturers in support of heavy industries, adding value through exceptional quality engineering across a full range of sealing materials.

### Flexibility

Whether you need standard materials or custom seals, FTL has the mix of expertise and experience to meet all your requirements. We can also create uniquely tailored kits of seals, sleeves and backup O-rings.

### Volume

When it comes to volume, FTL is as flexible as you need us to be. Our team can meet your needs, be it a single valve seal or orders in the thousands.

### Support

We provide an end-to-end consultancy service, working closely with you to identify your needs, before selecting the appropriate materials to create the optimal seal.