

Ceetak Oil and Gas Product Overview

In Partnership with



Gask-O-Seals

Gask-O-Seals are very reliable elastomer bonded-to-metal or plastic sealing devices intended for applications requiring extreme reliability, longevity and durability. The elastomer is moulded directly in place within the groove, or grooves of a metal or plastic retainer.



Integral Seals

The integral seal design bonds the elastomer sealing element to thin metal or engineered plastic retainer plates, allowing for a very complex sealing geometry, ease of assembly and reliable service in a single seal element.



Custom moulded or machined shapes

Custom moulded or machined seals are available in a virtually infinite range of shapes and cross sections. Ceetak designs and manufactures engineered elastomeric shapes, both homogeneous and inserted, for sealing systems and isolation applications.



Dynamic metal seals & sealing systems

Dynamic metal seals offer a new design option for low duty-cycle, all metal sealing in mission critical applications. Frequently selected for high pressure/high temperature service, these seals excel in extreme environments.



Ultra-High Temperature Metallic Seals

In the never-ending search for higher efficiency and reduced emissions, jet engines and gas turbines are now running hotter than ever. Our resilient turbine seals offer robust ultra-high temperature sealing solutions for compressor, combustion chamber and power turbine stages.



Metal Seals & Gaskets

We provide metal seals in a wide range of base metals and plating finishes, available as metal jacketed gaskets, corrugated gaskets and flat gaskets, in a wide range of sizes and shapes. Metal seals are ideal for high-temperature, high-vacuum, broad chemical resistance and low extractable applications.



O-Rings

O-rings are available in all AS568 sizes and a wide range of metric sizes (DIN3771, ISO3601, JISB2401) as well as custom sizes. O-rings can be moulded in a wide range of elastomer compounds ranging from basic nitrile to perfluorinated materials such as Parofluor ULTRA.



PTFE FlexiSeals

Our full line of spring energised PTFE lip seals are used on rod, piston, face and rotary sealing applications. FlexiSeals are typically used in areas where elastomeric seals cannot meet the frictional, temperature or chemical resistance requirements of the application.



PTFE FlexiLip & FlexiCase Rotary Seals

FlexiLip high-speed PTFE lip seals are designed for rotary applications. The filled PTFE sealing element, available in single, dual and triple sealing lip designs, provides chemical compatibility, a wide temperature range and high speed capability.



Rod & Piston Seals

U-cups and the PolyPak line of fluid power rod and piston seals have been the industry standard for over 40 years. PolyPak and U-Cup seals are available in a variety of profiles, energisers and seal materials, providing sealing solutions for light, medium and heavy duty hydraulic applications.



Oilfield Rubber Products

Our drilling and well-servicing products span a broad range; blow-out preventers, packer elements, diaphragms, drill pipe/casing protectors, hammer union seals, packer cups, cement plugs, liner wipers, flex plugs, oil saver rubbers, swap cups, pipe wipers, rod strippers, pulsation dampeners test cups and water saver rubbers.



Backup Rings

Our backup rings offer simple solutions to safely increase system pressure or solve an existing extrusion problem. Standard profiles are available in a variety of materials to complement virtually any rod or piston profile.