

PLATE SEAL



This specific seal design allows separating static sealing and tightening functions. It makes it easy for assembling, more robust, and increases its life duration. The choice of compounds and substrates enables it to operate in extreme conditions without compromising on weight. Our plate seal is qualified for industrial, aerospace and military applications.

Products Family: Bonded and overmolded seals

TECHNICAL FEATURES

- Complies with Aerospace standard AS9100 and NADCAP.
- Capable of 3000 PSI/206 bar operating pressure and to 9000 psi/620 bar burst pressure.
- Specific compound range (FMCQ/FFPM).
- Specific substrates: Stainless steel, Titatium, Aluminium, Magnesium.

BENEFITS

• Lightweight

Durability

MARKET AND EXPERTISE



AEROSPACE



Precision Sealing Systems

ALL PRODUCTS FAMILIES

Aerospace Precision Sealing Systems



Bonded and Overmolded Seals

We provide highly effective static sealing solutions with maximum resistance to very high pressure and temperature such as: Access Panels, Flange Seals, Interface Seals, DT Seals.



O-Rings

Our O-Rings ensure perfect static and dynamic seals between two parts assembled radially (shafts) or axially (covers). They can withstand the most extreme temperatures and fit in the smallest spaces.

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