

# Uni-Seals Product Catalog

Category: Hardware



UNI-SEALS

**Unimax International Limited**

[www.uni-seals.com](http://www.uni-seals.com)

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Fastener



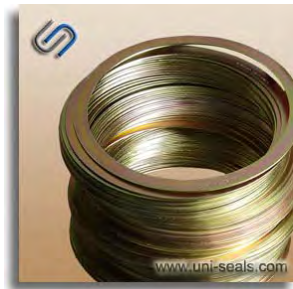
**FS9000 Fastener**

Unimax supply various kinds of high quality bolts, nuts, washers and other fasteners for use in the automotive, energy, telecommunications, electronics, electrical appliances, and other industries. The products meet various international industrial standards, including GB, DIN, ISO, ANSI, JS, AS, BS etc.

We also supply non-standard products in accordance with clients' customized requirements.

**Product Show:**



**Gasket Ring****GR9100 Gasket ring**

Punched or machined from solid metal sheet in round shapes and then processed for inner and outer ring of spiral wound gasket.

**GR9101 Inner ring for SWG****GR9102 Outer ring for SWG****Dimension:**

According to ASME, BS, JIS and DIN standards, etc. Special sizes and shapes are also available upon request.

**Materials:**

Carbon Steel, with or without zinc coating;

SS304, SS304L, SS316, SS316L.

Special materials are also available upon request.

### Bonded Seal



#### **BS9050 Bonded seal**

The bonded seal comprises a metal washer and an elastomeric ring bonded inside the diameter. The metal washer prevents over-compression and limits deformation of the elastomeric ring. It is primarily used in high-pressure environments where copper washers are unsuitable.

#### **Advantages:**

- Reliable low and high pressure sealing.
- High and low temperature capabilities.
- Bolt torque is reduced with no loss of tightening load.

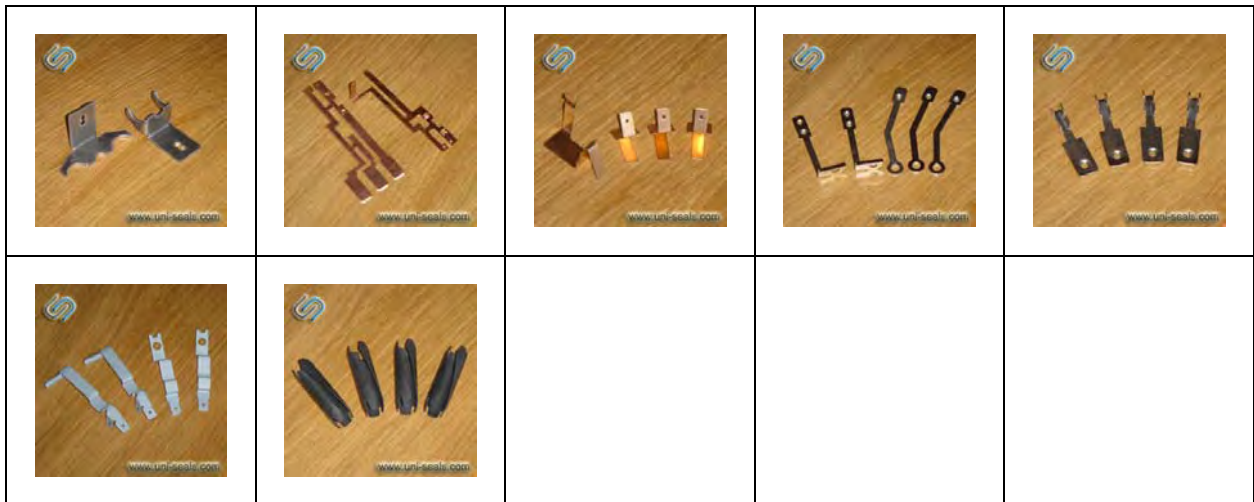
Different materials for the washer and the rubbers are available.

Stamping Parts



PR9000 Stamping parts

Product Show:



Lathed Parts



LA9000 Lathed parts

Product Show:



**Note:**

1. All technical details quoted throughout this catalogue are based on our extensive tests and years of experience, however, they can only serve as guide values. Your specific application should not be undertaken without independent study and evaluation for suitability. Failure to select proper products and specifications could result in property damage and/or personal injury.
2. Technical details subject to change without notice. This edition cancels all previous issues.

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