

# **JFK Rings GmbH**

piston rings since 1927



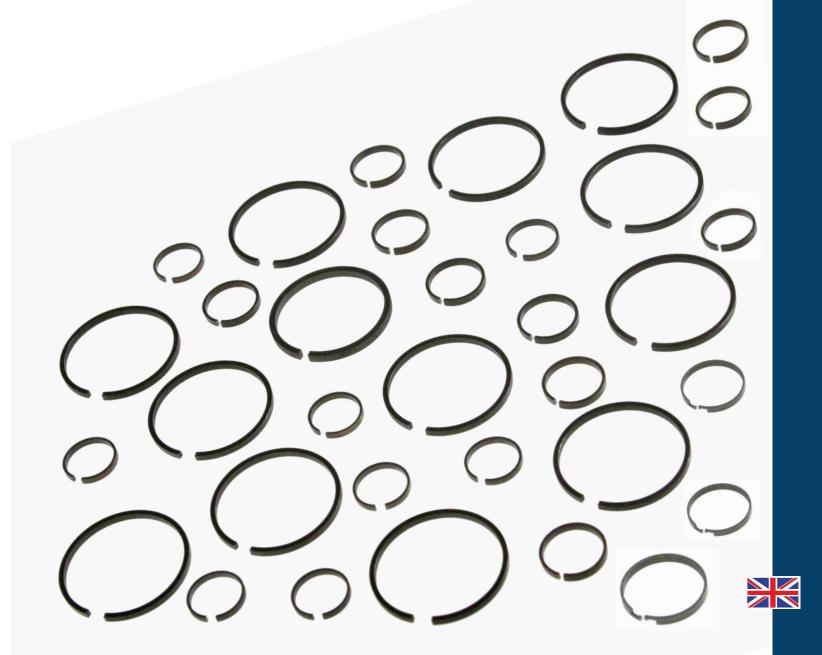
## **JFK Rings GmbH**

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For over 85 years we have continuously supplied piston rings to the whole world. Many satisfied customers benefit from our experience in the development and manufacture of piston rings.



## A service package according to your needs

design and consultation
wide diameter range
variety of materials
quality
service



We have the right ring for each and every application.

JFK Rings GmbH specializes in the production of metallic seals for

all industrial applications. The combination of years of experience

and high quality work with modern manufacturing techniques

enables us to produce rings for all applications in the OEM and

### **Piston Ring Applications**

engineering (OEM)
hydraulics and pneumatics
pumps and compressors
power station equipment
automotive / aviation
defence / marine / offshore
chemical Engineering

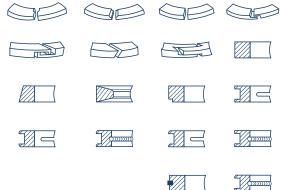
#### We supply metallic piston rings:

- in the diameter range of 8 to 1000 mm
- with internal and external tension

replacement business.

- in all joint types and ring styles
- based on national and international standards
- manufactured according to customer drawings or samples

For new products we offer consultation and development services.





#### Quality and reliable service are the principles of our company policy.

#### We manufacture piston rings in the following materials:

- cast iron and alloyed cast iron
- bronze and bronze alloys, brass
- steel
- high temperature, corrosion and wear resistant alloys

#### Additionally, we offer:

- · heat treatments such as hardening, annealing and tempering
- advice on the selection of materials for specific applications
- · novel and innovative coatings for special applications

#### **Quality:**

JFK Rings GmbH is certified according to DIN EN ISO 9001:2008 and 14001:2009.

Our qualified staff and a comprehensive quality control - from incoming materials to finished products - guarantee a consistently high quality of the products.

In addition to the ISO certification JFK Rings GmbH is audited by many customers according to corporate standards and is approved as a supplier of highly stressed and safety relevant components.

We supply piston rings according to customer's specific quality requests and utilise statistical process controls if required.

#### **Special Rings - Special Service:**

JFK Rings GmbH is specialist in the production of small and medium batches – starting from a single piece.

We realise orders in 3 to 8 weeks and short term needs in a matter of days or hours.

For serial or blanket orders, we offer warehousing and delivery according to customer requirements.

#### **Surface coatings**

zinc and manganese phosphate tin, copper hard silver teflon





### **Applications**

gas, steam and water turbines
hydraulic pumps and motors
vacuum pumps
compressors
hydraulic cylinders
drives and gear boxes
shock absorber
turbo charger

control valves for high pressure and temperatures break systems and couplings

