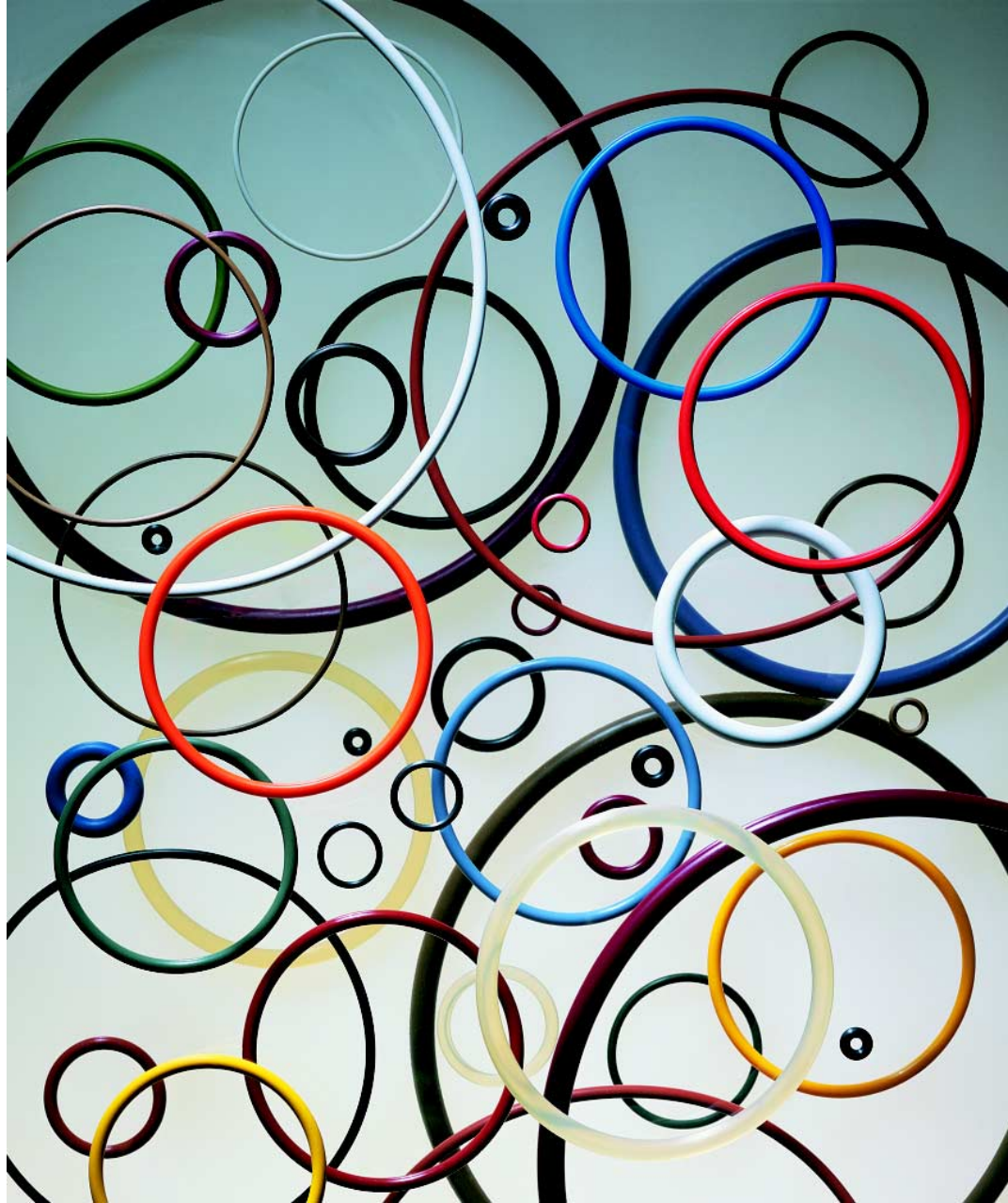




Parker O-Ring Handbook

Catalog ORD 5700A/US



ISO 9001 / QS9000 Certified

Parker O-Ring Handbook 2001 Edition



Parker Accessories for O-ring Users

Sections

- I Introduction to O-Ring Sealing
 - II Basic O-Ring Elastomers
 - III O-Ring Applications
 - IV Static O-Ring Sealing
 - V Dynamic O-Ring Sealing
 - VI ParBak™ Back-Up Rings
 - VII Compatibility Tables for Gases, Fluids, Solids
 - VIII Specifications
 - IX Sizes
 - X Appendix
 - XI Index
- Parker Offer of Sale



WARNING

Failure, improper selection or improper use of the products and/or systems described herein or related items can cause death, personal injury or property damage.

This document and other information from Parker Hannifin Corporation, its subsidiaries and authorized distributors provides product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product or system in the current product catalog. Due to the variety of operating conditions and applications for these products or systems, the user, through his or her own analysis and testing, is solely responsible for making the final selection of the products and systems and assuring that all performance, safety and warning requirements of the application are met.

The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Parker Hannifin Corporation and its subsidiaries at any time without notice.

OFFER OF SALE

The items described in this document are hereby offered for sale by Parker Hannifin Corporation, its subsidiaries and its authorized distributors. This offer and its acceptance are governed by the provisions stated on the separate page of this document entitled "Offer of Sale."



- I. Introduction
- II. Basic O-Ring Elastomers
- III. O-Ring Applications
- IV. Static O-Ring Sealing
- V. Dynamic O-Ring Sealing
- VI. Back-Up Rings
- VII. Compatibility Tables for Gases, Fluids, Solids
- VIII. Specifications
- IX. Sizes
- X. Appendix
- XI. Index