

How to Use This Catalog

Table of Contents

For guick, easy listing of topics covered by section, reference the Table of Contents on page 1.

Information by Part Number

If you know the Parker part number, see the Part Number Index in Section E. There you will find the page number where the specific part number appears.

Information by Type of Part

Reference the Table of Contents on page 1, or check the visual index found on the first page of each section of the catalog.

Information by Fitting **End Configuration**

Our Fitting End Configuration List is in Section E. The list identifies the cataloged fittings by a description of the end configuration, fitting end codes, and available fitting series.

The Parker Part Numbering System

The part numbering system for hose and fittings is explained on page 7. The part numbering system for hose assemblies can be found on pages A-5 and A-6.

International Symbols

Wondering about the symbols we use? An explanation of the symbols and their meaning can be found to the right.

If you have questions about the products contained in this catalog, or their applications, please contact:

Parker Hose Products Division Phone: (440) 943-5700 · Fax: (440) 943-3129 www.parkerhose.com

Extra care is taken in the preparation of this literature, but Parker is not responsible for any inadvertent typographical errors or omissions. Information is subject to change without notice. The information in this catalog is only accurate as of the date of publication. For a more current information base, please consult the Parker Hose Products Division web site at www.parkerhose.com.

Offer of Sale

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



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Failure or improper selection or improper use of hose, tubing, fittings, assemblies or related accessories ("Products") can cause death, personal injury and property damage. Possible consequences of failure or improper selection or improper use of these Products include but are not limited to:

- · Fittings thrown off at high speed.
- · High velocity fluid discharge.
- · Explosion or burning of the conveyed fluid.
- · Electrocution from high voltage electric powerlines.
- · Contact with suddenly moving or falling objects that
- are controlled by the conveyed fluid. · Injections by high-pressure fluid discharge.



SYMBOL	MEANING
#	Part Number
	Hose Inner Diameter (I.D.)
\bigcirc	Hose Outer Diameter (O.D.)
\bigcirc	Working Pressure
\mathcal{A}	Minimum Bend Radius
r L	Weight
UHg	Vacuum Rating
	Vacuum Rating Parkrimp Fitting
	Parkrimp Fitting Field Attachable
	Parkrimp Fitting Field Attachable Fitting
	Parkrimp Fitting Field Attachable Fitting Thread Size
	Parkrimp Fitting Field Attachable Fitting Thread Size Hex Size



Parker Safety Guide for Selecting and Using Hose, Tubing, Fittings and Related Accessories

- Dangerously whipping Hose
- · Contact with conveyed fluids that may be hot, cold, toxic or otherwise injurious.
- Sparking or explosion caused by static electricity buildup or other sources of electricity.
- Sparking or explosion while spraying paint or flammable liquids.

Before selecting or using any of these Products, it is important that you read and follow the instructions below. Only Hose from Parker's Stratoflex Products Division is approved for in flight aerospace applications, and no other Hose can be used for such in flight applications.

TECNI-AR Ltda - Tel: fB1Ł3362-2400 'k k w.tecni-ar.com.br