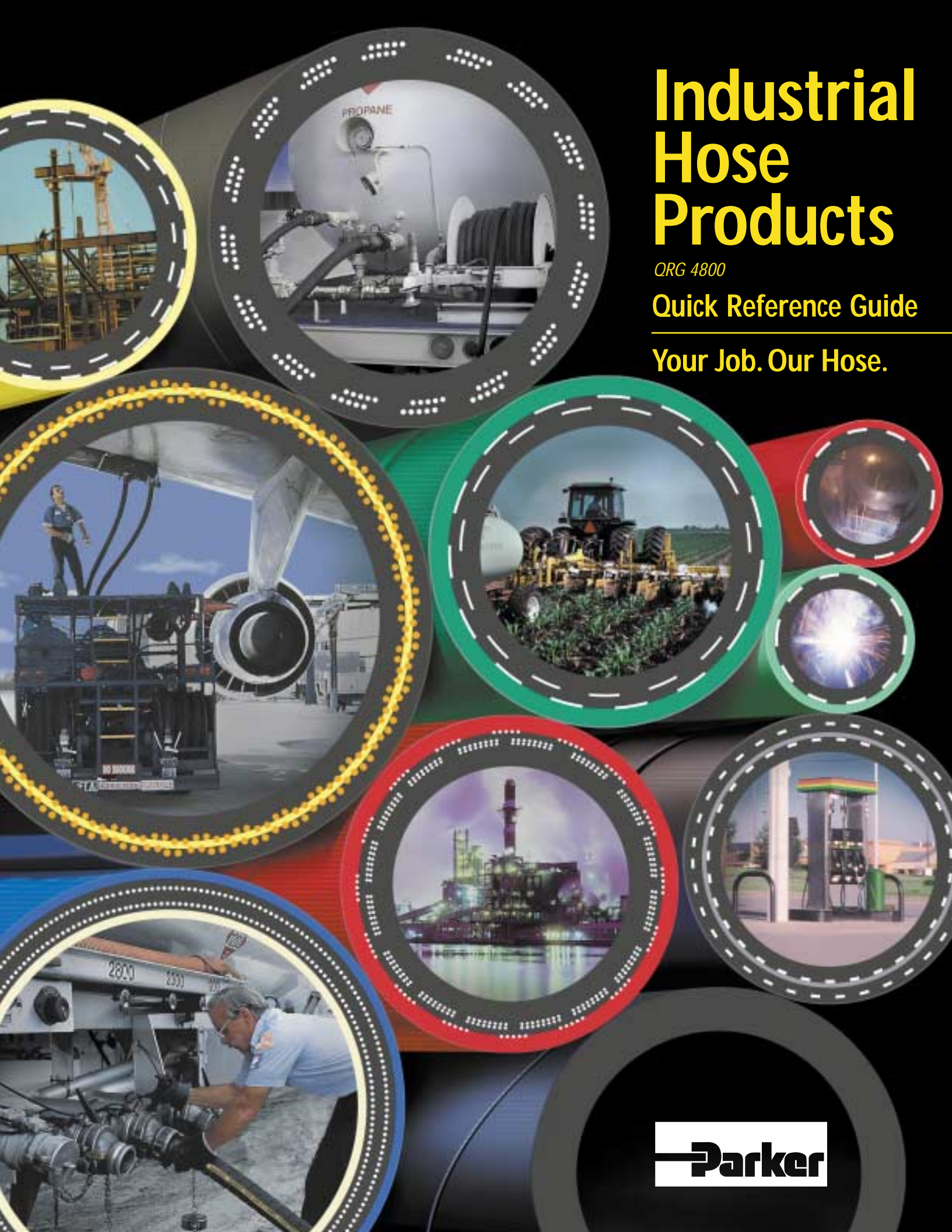


Industrial Hose Products

ORG 4800

Quick Reference Guide

Your Job. Our Hose.



Parker

Your Job. Our Hose.



No matter what the application, Parker Industrial Hose Products provide proven hose systems designed to efficiently and cost-effectively handle your job or application. From general industrial hose needs to the most specific requirements of the welding and petroleum markets, our hose products reflect the high quality and service inherent to the Parker name.

Why choose Parker Industrial Hose Products? With a Parker industrial hose assembly, you're guaranteed of end-to-end quality from the hose to the fitting. Each component is part of our **Safe Hose System**—specifically designed for the application at hand. You can count on long life and an economical hose product that won't cost you downtime. It's right from the start.

Our industrial hose products vary to meet the myriad demands in the industrial marketplace. These include requirements for heat, ozone and weather resistance, chemical resistance, oil and flame resistance and abrasion resistance. By choosing the right hose system, you are ensured of an industrial hose assembly that will deliver maximum life, productivity and safe handling on the job.

Our hose selection is extensive. Industrial Hose Products Division services customers in the construction, agriculture, transportation, marine, forest products, petroleum and chemical industries, to name just a few. Products include reinforced rubber and plastic hose capable of conveying a wide variety of materials ranging from water to hazardous chemicals. These hoses range in size from 3/16" to 30", with pressures up to 3000 psi.

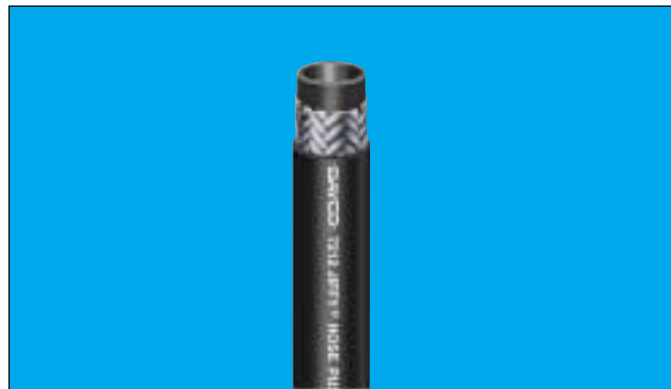
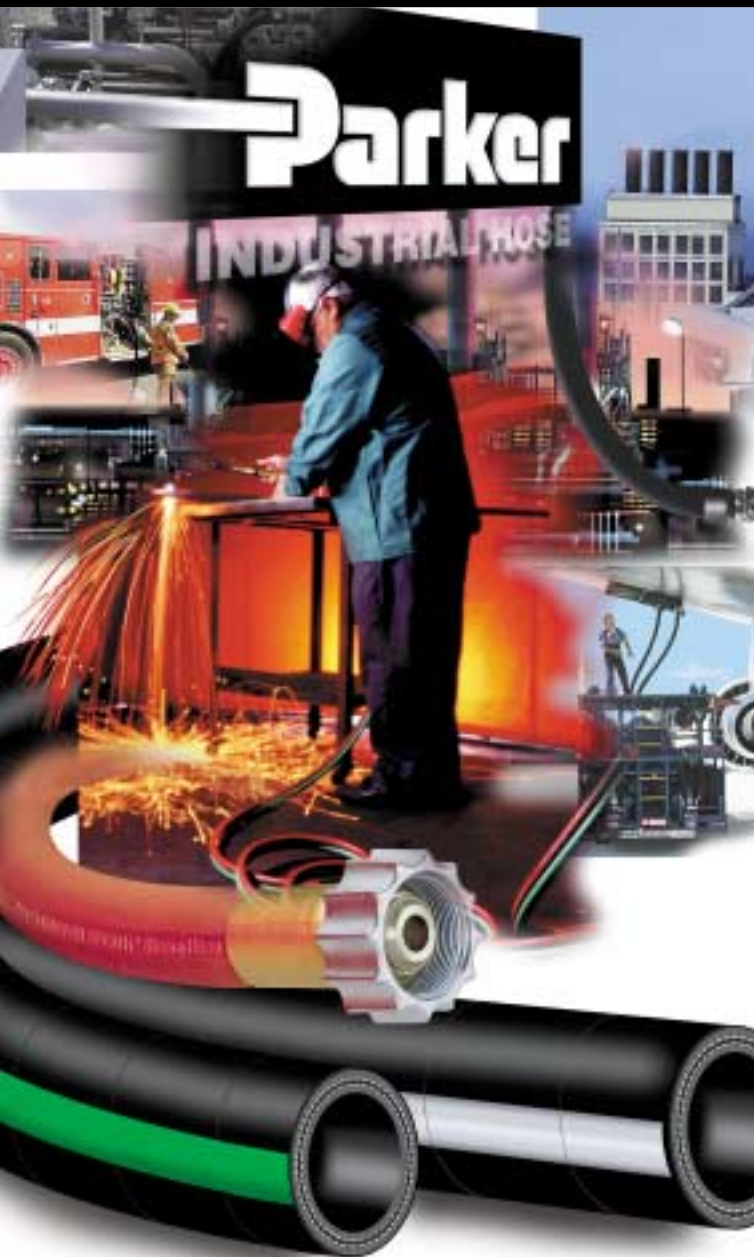
To service our customers, we provide a worldwide network of knowledgeable Parker hose and fitting distributors. In addition, our technical sales representatives will provide the training and expertise you need to remain competitive in today's environment.



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FOR THE NAME OF THE
PARKER DISTRIBUTOR NEAREST YOU,
CALL 1-800-C-PARKER.
(1-800-272-7537)



JIFFY® HOSE

Parker Jiffy® hoses are oil resistant, for use with air tools, water, mild chemicals, and various petroleum products.

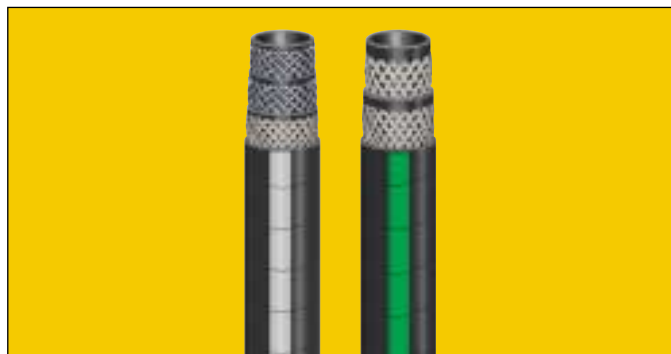
- **Series 7212** Jiffy® hoses feature a special braid angle for quick and secure coupling retention. Offered in black, blue, gray, green and red. Sizes are 1/4" to 3/4".



CHEMICAL TRANSFER

Parker chemical transfer hose products provide a wide range of products for suction and discharge of chemicals in production or transport applications. Products include XLPE lined hose and UHMWPE lined hose operating at temperatures up to 250°. Sizes 1" to 3" are available with the Parker Safe Hose crimp coupling program.

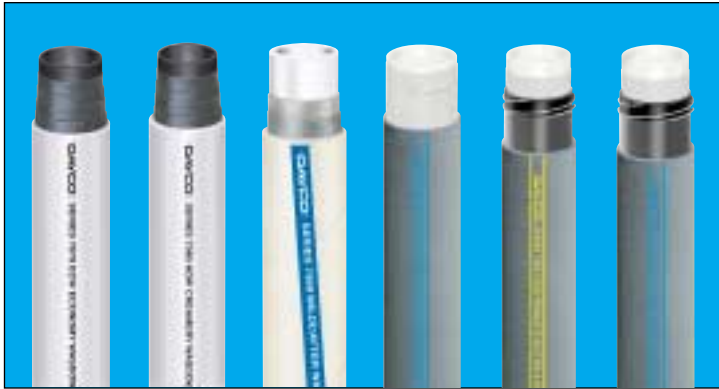
- **Series 7274** Poly-Chem® (corrugated) and **Series 7276** Poly-Chem (smooth) hose operates at temperatures up to 160° and is appropriate for 96% of industrial chemicals. Sizes up to 6".
- **Series 7373** Blue Thunder™ UHMW lined hose operates at temperatures up to 250° and is appropriate for 98% of industrial chemicals. Sizes up to 4".



ANHYDROUS AMMONIA

Parker offers hoses appropriate for conveying anhydrous ammonia. These hoses are 100% pressure tested and are available with crimp couplings.

- **Series 7261** is a stainless-reinforced hose. Sizes are 1" to 2".
- **Series 7262** is a nylon-reinforced hose. Sizes are 1/2" to 2".



FOOD HANDLING

Parker food handling hose products include washdown hose, food discharge, and food suction and discharge products.

- **Series 7079** ECW™ Economy Washdown Hose is lightweight with a 300 psi working pressure. Size is 3/4".
- **Series 7080** HDW™ Creamery Washdown Hose is heavy-duty for hot water and steam. Size is 3/4".
- **Series 7360** Wildcatter® Hose is a rugged and flexible washdown hose with optional built-in nozzles. Sizes are 1/2" to 2".
- **Series 7143** High Pressure Washdown Hose is a fabric-reinforced poultry hose offered in 1000 and 1500 psi working pressures. Sizes are 1/4" to 3/8".
- **Series 7247** Blue Ribbon® Pressure Washer Hose is a washdown hose featuring one wire braid, abrasion resistance and a 1500 psi working pressure. Sizes are 1/4" to 1/2".
- **Series 7304** NBR Discharge Hose is a FDA-approved food handling hose with a white NBR tube, gray EPDM cover. Sizes are 1 1/2" to 4".
- **Series 7305** Butyl Suction & Discharge Hose is a FDA-approved food handling hose with a white butyl tube, gray EPDM cover. Sizes are 2" to 4".
- **Series 7310** NBR Suction & Discharge Hose is a FDA-approved food handling hose with a white NBR tube, a gray EPDM cover. Sizes are 1 1/2" to 4".



PETROLEUM DISPENSING

Parker petroleum dispensing products meet the needs of the ever-changing marketplace with both standard curb pump and vapor recovery hoses.

- **Series 7124** Super-Flex® 2000 Hose is a premium standard curb pump hose appropriate where a wire braid Hardwall is required. Sizes are 5/8" to 1".
- **Series 7114** Soft-Flex 2000 Hose is an economical standard curb pump hose appropriate when a Hardwall is not required. Sizes are 5/8" to 1".
- **Series 7280** Flex-Ever™ 2000 Hose is a premium standard curb pump hose where a true Hardwall is required. Sizes are 5/8" to 1".
- **Series 7574** Petroflex™ 2000 Hose System is utilized for balanced vapor recovery systems.
- **Series 7246** Flex-Ever Ultimate™ and **Series 7253** Flex-Ever Ultimate™ II Hoses are active vapor recovery hoses. Sizes are 3/4" and 7/8".



MATERIAL HANDLING

Parker material handling hose products were designed to effectively work with the most extreme applications and conditions, including cement, plaster, concrete, sandblast and rock dust.

- **Series 7218** Driline® Cement Hose is available in 1/8", 3/16", 1/4" tube thicknesses, is static conductive and has a 60 psi working pressure. Sizes are 3" to 6 5/8".
- **Series 7236** Plaster and Concrete Hose is static conductive and has a 800 psi working pressure. Sizes are 1 1/4" to 2".
- **Series 7363** Super-Flex™ Hose is a material suction hose featuring a 3/16" tube. Hose is static conductive and is rated for full suction. Sizes are 2" to 6".
- **Series 7393** Rock Dust Hose is a lightweight and flexible hose that is static conductive, rated for full suction and has a 50-90 psi working pressure. Sizes are 1 1/2" to 3".
- **Series 7244 and 7245** Sandblast Hoses are 4-ply and 2-ply hoses designed for sandblasting and for abrasive materials transferred at high velocity. A conductive tube eliminates the need for a static wire. Sizes are 1/2" to 3".
- **Series 7570, 7560 and 7561** PVC Material Transfer Hoses are economical, lightweight and flexible. Sizes up to 8".



AIR, WATER AND MULTI-PURPOSE

Parker offers a comprehensive line of hoses for air, water and petroleum transfer.

- **Series 7092** GST®II General Service Air and Water Hose is versatile, with an EPDM tube and cover. Sizes are 3/16" to 1 1/2".
- **Series 7094** MPT®II Multipurpose Hose is oil resistant and non-conductive. Sizes are 3/16" to 1 1/2".
- **Series 7257** Day-Flo® Standard-Duty Water Suction Hose. Sizes are 1 1/4" to 4".
- **Series 7306** Day-Flo® Standard-Duty Water Discharge Hose. Sizes are 1 1/2" to 12".
- **Series 7107** Grizzly™ Premium, Heavy-Duty Hose is oil resistant and non-conductive. Sizes are 1/4" to 1".
- **Series 7268** Stinger Mine™ Spray Hose is durable, with a MSHA cover designed to handle severe service requirements. Sizes are 3/4" to 2".



WELDING

Parker welding hose products were specifically designed to meet customer and industry requirements, including Grade R, Grade RM, Grade T, Single and Twin Line, Scarfing and Oxygen Charging.

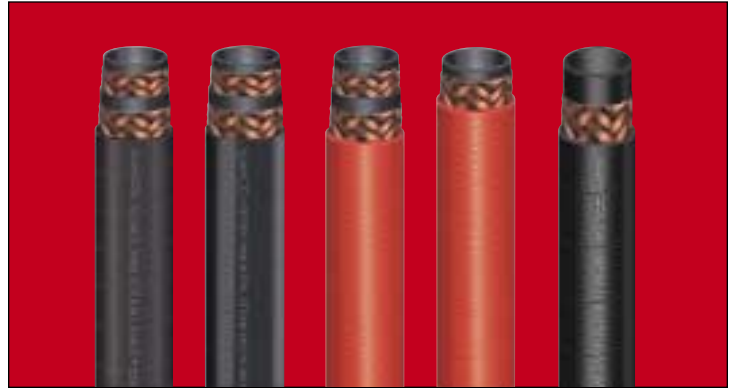
- **Series 7109** Siameez® Twin Welding Hose is a Grade T hose for use with oxygen and most current fuel gases. Sizes are 3/16" to 3/8".
- **Series 7126** Siameez Twin Welding Hose is a Grade R hose for use with oxygen and acetylene gas only. Sizes are 3/16" to 3/8".
- **Series 7110** Siameez Twin Welding Hose is a Grade RM hose that is oil and flame resistant. Sizes are 3/16" to 3/8".
- **Series 7120** (red) and **Series 7121** (green) are Single Line Welding Grade R Hoses for welding and cutting operations with oxygen and acetylene gas only. Sizes are 3/16" to 1/2".
- **Series 7141** (red) and **Series 7142** (green) are Grade T Single Line Welding Hoses for use with oxygen and most current fuel gases. Sizes are 3/16" to 1/2".



LPG (PROPANE)

Parker LPG hose provides a wide range of hoses for transfer of LPG liquid or vapor.

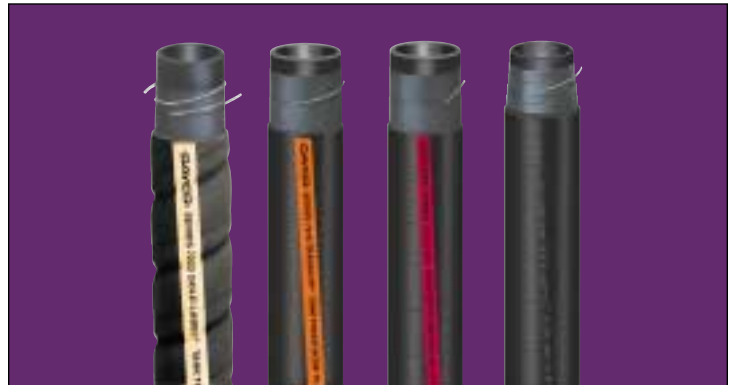
- **Series 7132** Fabric Reinforced Hose is used for liquid and vapor transfer. Sizes are 3/16" to 1".
- **Series 7232** Fabric Reinforced Rugged Hose is used for production and delivery applications. Sizes are 1 1/4" to 2".
- **Series 7231** Stainless Steel Reinforced Hose is used for connections in bulk plants or trucks. Sizes are 3/4" to 2".
- **Series 7233** Rubber Cover Stainless Steel Reinforced Hose is developed for strong, corrosion resistance. Size is 5/16".
- **Series 7243** Textile Cover Stainless Steel Reinforced Hose is developed for strong corrosion resistance. Sizes are 1/4" to 1/2".
- **Series 7170** LP Gas Hose is for use with flexible hose connectors. Sizes are 1/4" to 3/8".
- **Series 7122** LP Vapor Transfer Hose is light duty and low pressure. Size is 3/8".



STEAM

Parker steam hoses were the first to feature crimped connectors and were uniquely designed for a leak proof connection. Steam and pressure washer products include Steam-Lance®, Dragon Breath®, Butyl Steam, MPW-multi purpose hose and pressure washer hose.

- **Series 7263** Steam-Lance (black) and **Series 7264** Steam-Lance (red) Hoses feature EPDM tube and cover, two wire braids and 250 psi working pressure. Sizes are 1/2" to 2".
- **Series 7286** Dragon Breath (black) and **Series 7287** Dragon Breath (red) Hoses are premium products featuring a butyl tube and cover, two wire braids, and 250 psi working pressure. Sizes are 1/2" to 2".
- **Series 7288** Dragon Breath (red) and **Series 7289** Dragon Breath (black) Hose feature an EPDM tube and oil resistant cover, two wire braids, and 250 psi working pressure. Sizes are 1/2" to 2".
- **Series 7250** Steam-Lance Hose features a NRB tube and neoprene cover, one wire braid, 150 psi working pressure with steam and 1000 psi working pressure with water. Sizes are 3/8" to 1".
- **Series 7204** Hose is a NBR tube and black neoprene cover with one wire braid, a 150 psi working pressure with steam, 1000 psi working pressure with water and multiple uses including hot tar and glue. Sizes are 3/8" to 1".



PETROLEUM TRANSFER

Parker petroleum transfer hoses offer a range of flexibility for suction and discharge, in sizes through 8". Hoses are offered in red and black and are available with the Parker Safe Hose crimp coupling program.

- **Series 7222** Gold Label® (black) and **Series 7223** Gold Label (red) Hoses are lightweight and extremely flexible for suction and discharge. Sizes are 1 1/4" to 4".
- **Series 7216** Translite™ (black) and **Series 7217** Translite (red) Hoses are lightweight and flexible for full suction and discharge pressure. Sizes are 1" to 8".
- **Series 7224** Fuel Discharge (red) and **Series 7225** Fuel Discharge (black) Hoses are flexible and designed for medium duty discharge only. Sizes are 1 1/4" to 4".
- **Series 7290** Hot Tar & Asphalt Hose was designed for bulk transfer of hot petroleum products and hot wax. Sizes are 1" to 4".

| Market Hose Type | Agriculture | Construction | Food Processing | Car Care | Chemical/ Petroleum Refining | Chemical/ Petroleum Transport | Propane | Material Handling | Packaging | Petroleum Dispensing | Transportation |
|----------------------|---|---|---|---------------------|--|----------------------------------|---------|-------------------------------------|----------------------------------|----------------------|--|
| Acid & Chemical | AG SPRAY NH3 | | CHEMICAL TRANSFER | | CHEMICAL TRANSFER | CHEMICAL TRANSFER NH3 | | | | | CHEMICAL TRANSFER AG SPRAY NH3 |
| Air & Multi-Purpose | GST MPT JIFFY | GST MPT JIFFY MINE SPRAY | GST MPT JIFFY | GST MPT JIFFY | | | | | GST MPT JIFFY | GST MPT JIFFY | GST MPT JIFFY MINE SPRAY |
| Fire Suppression | | | | | | | | | | | FIRE ENGINE SUCTION HOSE BOOSTER |
| Food Handling | | | FOOD TRANS- FER WASHDOWN | | | | | | | | |
| Material Handling | | CEMENT SANDBLAST PLASTER HOSE | | | | | | CEMENT SANDBLAST PLASTER HOSE | | | |
| Petroleum Dispensing | | LPG | | CURB PUMP LPG | | LPG | LPG | | | CURB PUMP LPG | |
| Petroleum Transport | | HOT TAR | | TANK TRUCK LPG | TANK TRUCK | TANK TRUCK HOT TAR LPG | LPG | | | | TANK TRUCK HOT TAR LPG ARH |
| Petroleum Special | | | | | | LPG | LPG | | | | LPG OILFIELD BS&W |
| Special Applications | | | | | | | | PAINT FLUID | STEAM HOSE STEAM CLEAN- ER | | |
| Steam | | STEAM HOSE STEAM CLEAN- ER | STEAM HOSE STEAM CLEAN- ER | STEAM CLEAN- ER | STEAM HOSE STEAM CLEAN- ER | | | | STEAM HOSE STEAM CLEAN- ER | | STEAM HOSE STEAM CLEAN- ER |
| Water | SUCTION DISCHARGE WASHDOWN JIFFY | SUCTION DISCHARGE WASHDOWN JIFFY | SUCTION DISCHARGE WASHDOWN JIFFY | WASHDOWN JIFFY | SUCTION DISCHARGE WASHDOWN JIFFY | | | | WASHDOWN JIFFY | WASHDOWN | SUCTION DISCHARGE WASHDOWN JIFFY |
| Welding | | WELDING | | | WELDING OXYGEN CHARGING CABLE COVER | | WELDING | | | | WELDING OXYGEN CHARGING CABLE COVER |

How To Order

When ordering Parker Industrial hose, or accessories please state the part number as shown in the Parker Industrial Hose Products Catalog 4800. Specify in feet, total length of hose required when ordering bulk hose. Specify number of pieces if cut lengths of hose are required and specify those lengths in feet and/or inches. Be sure to double check thread or hose sizes of items required.

To select proper hose and fitting materials for specific applications, refer to Chemical Resistance Information in Catalog 4800 or contact the Technical Service Department, Industrial Hose Division, Cleveland, Ohio.

If in doubt about which type or size of hose and fitting to specify, or the compatibility of the fluid you intend to use, consult your local Parker Industrial Hose Products Distributor, Parker Field Sales or Industrial Hose Division.

Note: Refer to Catalog 4800 or call the Industrial Hose Division for more detailed application information.

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 stated in the "Offer of Sale".

Call the Parker Information Center toll-free for catalogs, literature, or additional information:

1-800-C PARKER
(1-800-272-7537)

WARNING

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

This document and other information from Parker Hannifin Corporation, its subsidiaries and authorized distributors provide 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 its 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.

