

Parker Hannifin Corporation Industrial Hose Division 30242 Lakeland Boulevard Wickliffe, OH 44092-1747

Telephone: (440) 833-2120 Fax: (440) 833-2230 www.safehose.com

### Sales Advisory



# NEW PRODUCT WILDCATTER® PROGRAM Series 7374 Wildcatter High Pressure Chemical Hose



Series 7374 is a high pressure, high temperature chemical suction and discharge hose designed for high pressure chemical blending functions on oilfield service equipment. The hose handles abrasive solutions and the vast majority of commonly used acids, chemicals and solvents to 250°F (121°C).

The hose construction incorporates a dual wire helix that provides full suction capability, kink resistance, flexibility for ease of handling and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, mild chemicals and ozone. Series 7374 is available in optional 200-foot continuous lengths.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

**NOTE:** Refer to the Safety and Technical section of Catalog 4800 for safety, handling and use information. Refer to the Chemical Guide section of Catalog 4800 to determine compatibility with specific chemicals. Contact Parker for additional chemical compatibility information.

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If there are any questions please contact Parker Customer Service toll-free at:

866.810.HOSE (4673) Wickliffe, OH Eastern USA 800.242.HOSE (4673) South Gate, CA Western USA



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#### Series 7374 Wildcatter High Pressure Chemical Hose

Tube: Translucent ultra high molecular weight polyethylene (UHMWPE)

**Reinforcement:** Multiple textile plies with dual wire helix

**Cover:** Blue EPDM; wrapped finish

**Temp Range:**  $-40^{\circ}\text{F to } +250^{\circ}\text{F } (-40^{\circ}\text{C to } +121^{\circ}\text{C})$ 

**Brand Method:** Yellow text on blue stripe

Brand Example: PARKER WILDCATTER 7374 HP CHEMICAL HOSE UHMW TUBE

MAX WP XXX PSI MADE IN USA

**Design Factor:** 4:1

Industry Standards: None applicable

**Applications:** • Abrasive solutions, acids, chemicals, solvents

OEM aftermarket/replacement

· Oilfield blender service equipment

Vacuum: Full Packaging: Coils

#### **Crimp Specifications**

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.safehose.com.

Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kgs/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Std Pack Qty (ft)	Stock Status
7374-1000	1	25.4	4	1.580	40.1	0.68	0.31	4.0	101.6	600	41.4	100	Υ
7374-1250	1-1/4	31.8	4	1.847	46.9	0.83	0.38	5.0	127.4	400	27.6	100	Υ
7374-1500	1-1/2	38.1	4	2.090	53.1	1.00	0.45	6.0	152.4	400	27.6	100	Υ
7374-2000	2	50.8	4	2.680	68.1	1.48	0.67	8.0	203.2	400	27.6	100	Υ

<sup>\*\*</sup> Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

▲WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.