

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

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Sales Advisory



WILDCATTER® PROGRAM Series SWC693 Wildcatter Green Chemical Hose Update to Hose Brand/Layline and Additional Crimp Specs



Series SWC693 is a high pressure, high temperature suction and discharge hose designed to transfer, transport and blend/mix approximately 98% of commonly used acids, chemicals and solvents. The extremely flexible, lightweight and kink resistant corrugated design easily winds onto truck-mounted reels that service oilfield drilling sites. The hose construction incorporates a dual wire helix that provides full suction capability, superior kink resistance, minimal force-to-bend and a path to conduct a static electrical charge to ground. The distinctive green cover is resistant to abrasion, mild chemicals and ozone.

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.

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.

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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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Tube: Translucent ultra high molecular weight polyethylene (UHMWPE)

Reinforcement: Multiple textile plies with dual wire helix
Cover: Green EPDM; corrugated wrapped finish
Temp Range: -40°F to +250°F (-40°C to +121°C)

Brand Method: Black text on yellow stripe

Brand Example: PARKER WILDCRITTER SWC693 CHEMICAL HOSE UHMW TUBE MAX WP XXX PSI

MADE IN USA

Design Factor: 4:1

Industry Standards: None applicable

Applications: • Acids; chemicals; DEF fill & suction/transfer; solvents

• In-plant and tank transfer, delivery, transport

· General industrial, oilfield

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 |
|----------------|------------|------------|----------------|------------|------------|--------------------------|--------------------------|----------------------------|----------------------------|------------------------|------------------------|----------------------------|-----------------|
| SWC693-1000 | 1 | 25.4 | 2 | 1.375 | 34.9 | 0.38 | 0.17 | 1.0 | 25.4 | 250 | 17.2 | 100 | Υ |
| SWC693-1250 | 1-1/4 | 31.8 | 2 | 1.625 | 41.3 | 0.48 | 0.22 | 1.3 | 33.0 | 250 | 17.2 | - | N |
| SWC693-1500 | 1-1/2 | 38.1 | 2 | 1.875 | 47.8 | 0.62 | 0.28 | 1.5 | 38.1 | 250 | 17.2 | 100 | Υ |
| SWC693-2000 | 2 | 50.8 | 2 | 2.438 | 61.9 | 0.93 | 0.42 | 2.0 | 50.8 | 250 | 17.2 | 100 | Υ |
| SWC693-3000 | 3 | 76.2 | 2 | 3.438 | 87.3 | 1.45 | 0.66 | 4.5 | 114.3 | 200 | 13.8 | 100 | Υ |
| SWC693-4000 | 4 | 101.6 | 2 | 4.500 | 114.3 | 2.17 | 0.98 | 8.0 | 203.2 | 200 | 13.8 | 100 | Υ |

^{**} 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.