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Industrial Hose Division
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Sales Advisory



PRODUCT UPDATE

WILDCATTER® PROGRAM

Series SWC316/SWC316R Wildcatter Petroleum Transport Hose *Update to Hose Brand/Layline and Additional Crimp Specs*



Series SWC316/SWC316R is a flexible, lightweight suction and discharge hose designed to handle oil and refined fuels such as biodiesel (to B100 in dedicated service), diesel, ethanol and gasoline as well as brine, mild chemicals, fracking fluids, drilling mud, petroleum waste, slurries and water. The corrugated hose construction incorporates a dual wire helix that provides full suction capability, flexibility, kink resistance, and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, oil and weathering.

For applications requiring 6" or 8" ID, refer to Series SWC609.

NOTE:

- Refer to the table on pages 213-214 of Catalog 4800 for fuel compatibility and service conditions.

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:	Black nitrile
Reinforcement:	Multiple textile plies with dual wire helix
Cover:	SWC316: Black nitrile; corrugated wrapped finish SWC316R: Red nitrile; corrugated wrapped finish
Temp Range:	-40°F to +200°F (-40°C to +93°C)
Brand Method:	SWC316: Black text on red stripe SWC316R: Black text on white stripe
Brand Example:	PARKER WILDCATTER SWC316 PETROLEUM SUCTION & DISCHARGE HOSE 150 MAX WP MADE IN USA
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • Biodiesel (to B100 in dedicated service), diesel, ethanol, gasoline, oil • Brine, mild chemicals, fracking fluids, drilling mud, petroleum waste, slurries, water • 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 **
SWC316-1500	1-1/2	38.1	2	1.970	50.0	0.79	0.36	3.0	76.2	150	10.3	-	N
SWC316-2000	2	50.8	2	2.440	62.0	0.95	0.43	4.0	101.6	150	10.3	100	Y
SWC316-3000	3	76.2	2	3.490	88.6	1.70	0.77	5.0	127.0	150	10.3	100	Y
SWC316-4000	4	101.6	2	4.530	115.1	2.25	1.02	6.0	152.4	150	10.3	100	Y
SWC316R-1500	1-1/2	38.1	2	1.970	50.0	0.79	0.36	3.0	76.2	150	10.3	-	N
SWC316R-2000	2	50.8	2	2.440	62.0	0.95	0.43	4.0	101.6	150	10.3	100	Y
SWC316R-3000	3	76.2	2	3.490	88.6	1.70	0.77	5.0	127.0	150	10.3	100	Y
SWC316R-4000	4	101.6	2	4.530	115.1	2.25	1.02	6.0	152.4	150	10.3	100	Y

** **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.