



TITANFLEX® Corrugated Tank Truck Hose

Series SWC609 (Black) and
Series SWC609R (Red)

Series SWC609/SWC609R is an extremely flexible, high pressure suction and discharge hose designed to handle oil and refined fuels such as biodiesel (to B100 in dedicated service), diesel, ethanol and gasoline. The corrugated 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 cover is resistant to abrasion, oil and weathering.

NOTE: Refer to the table on pages 213-214 for fuel compatibility and service conditions.

Tube:	Black nitrile
Reinforcement:	Multiple textile plies with dual wire helix
Cover:	SWC609: Black nitrile; corrugated wrapped finish SWC609R: Red nitrile; corrugated wrapped finish
Temp. Range:	-40°F to +180°F (-40°C to +82°C)
Brand Method:	SWC609: Red text on black stripe SWC609R: White text on red stripe
Brand Example:	PARKER SERIES SWC609(R) TITANFLEX® PETROLEUM SUCTION HOSE XXX PSI 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 In-plant and storage tank transfer Delivery, transport
Vacuum:	Full
Compare to:	Boston Bobcat; Gates Longhorn; Thermoid Transporter; Veyance Flextra
Packaging:	Coils

⚠️ WARNINGS!

- 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.
- Do not use for oil or fuel transfer service in or on open water.

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Part Number SWC609 or SWC609R	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	SWC609 Stock Status **	SWC609R Stock Status **
-1250***	1-1/4	31.8	2	1.690	42.9	0.63	0.29	1.3	33.0	250	17.2	*	100	N	n/a
-1500	1-1/2	38.1	2	1.950	49.5	0.78	0.36	1.5	38.1	250	17.2	43	100	Y	N
-2000	2	50.8	2	2.450	62.2	1.00	0.45	2.0	50.8	250	17.2	43	100	Y	Y
-2500	2-1/2	63.5	2	3.000	76.2	1.44	0.65	2.5	63.5	200	13.8	*	100	Y	N
-3000	3	76.2	2	3.580	90.9	1.70	0.77	3.0	76.2	200	13.8	*	100	Y	Y
-4000	4	101.6	2	4.625	117.5	2.41	1.09	4.0	101.6	150	10.3	*	100	Y	Y
-6000***	6	152.4	2	6.750	171.5	4.30	1.95	8.0	203.2	125	8.6	*	100	Y	n/a

* **Couplings:** Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

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

*** **Series SWC609 only.**