

TITANFLEX® Corrugated Tank Truck Hose

Series SWC609 (Black) and
Series SWC609R (Red)



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Series SWC609/SWC609R is an extremely flexible, high pressure suction and discharge hose. 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 Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

Series SWC609 (Black) and Series SWC609R (Red)

Crimp Specifications

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

#	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
Part Number SWC609 or SWC609R														
-1250*	1-1/4	31.8	2	1.7	42.9	0.63	0.94	1	33	250	17	*	100	Coil
-1500	1-1/2	38.1	2	2.0	49.5	0.78	1.16	2	38	250	17	43	100	Coil
-2000	2	50.8	2	2.5	62.2	1.00	1.49	2	51	250	17	43	100	Coil
-2500	2-1/2	63.5	2	3.0	76.2	1.44	2.15	3	64	200	14	*	100	Coil
-3000	3	76.2	2	3.6	90.9	1.70	2.53	3	76	200	14	*	100	Coil
-4000	4	101.6	2	4.6	117.5	2.41	3.59	6	152	150	10	*	100	Coil
-6002*	6	152.4	2	6.8	172.2	4.75	7.08	12	305	150	10	*	100	Coil
-8002*	8	203.2	2	8.8	223.3	6.95	10.36	16	406	150	10	*	100	Coil

* Series SWC609 only.

WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

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 +200°F (-40°C to +93°C)

Brand Method: SWC609: Red text on black stripe
SWC609R: White text on red stripe

Brand Example: PARKER SERIES SWC609(R) TITANFLEX®
PETROLEUM SUCTION & DISCHARGE
HOSE
XXX PSI WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Biodiesel (to B100 in dedicated service), diesel, ethanol, gasoline, oil
- In-plant and storage tank transfer
- Delivery, transport

Vacuum: 29" Hg (737 mm Hg)

Compare to: Boston Bobcat; ContiTech Flextra; Gates Longhorn; Thermoid Transporter

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.