



Lightweight Petroleum Discharge Hose

Series SS107 (Black) and Series SS107R (Red)

Series SS107/SS107R is a lightweight, high pressure discharge hose designed to handle oil and refined fuels such as biodiesel (to B100 in dedicated service), diesel, ethanol and gasoline. The hose construction incorporates a static wire as a path to conduct an electrical charge to ground. The cover is resistant to abrasion, oil and weathering. Series SS107/SS107R is available in 200-foot continuous lengths.

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

- Tube:** Black nitrile
- Reinforcement:** Multiple textile plies with static wire
- Cover:**
 - SS107:** Black nitrile, wrapped finish
 - SS107R:** Red chloroprene, wrapped finish
- Temp. Range:** -40°F to +180°F (-40°C to +82°C)
- Brand Method:**
 - SS107:** White text on black stripe
 - SS107R:** White text on red stripe
- Brand Example:** PARKER SERIES SS107(R) FUEL DISCHARGE XXX PSI WP MADE IN USA
- 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/discharge
 - Delivery/transport discharge
- Vacuum:** Not recommended
- Compare to:** Gates Steer; Veyance Plicord Fuel Delivery
- Packaging:** Coils

Series SS107 (Black) and Series SS107R (Red)

Part Number SS107 or SS107R	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	SS107 Stock Status **	SS107R Stock Status **
-1250	1-1/4	31.8	2	1.598	40.6	0.42	0.19	250	17.2	*	100	Y	N
-1500	1-1/2	38.1	2	1.843	46.8	0.49	0.22	250	17.2	*	100	Y	N
-2000	2	50.8	4	2.456	62.4	0.89	0.40	200	13.8	*	100	Y	N
-3000	3	76.2	4	3.456	87.8	1.28	0.58	200	13.8	*	100	Y	N
-4000	4	101.6	4	4.543	115.4	1.83	0.83	200	13.8	*	100	N	N
-6000	6	152.4	4	6.670	169.4	3.39	1.54	200	13.8	*	100	N	N

* **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.

⚠ 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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