



Heavy Duty Dock Hose – Petroleum Service USCG

Series SW339

Series SW339 is a heavy duty oil suction and discharge (OS&D)/dock hose for transferring oil between tankers, barges, and storage tanks. The hose construction incorporates a specially formulated tube that resists media to 50% aromatic content. The dual wire helix provides full suction capability, kink resistance and a path to conduct a static electrical charge to ground. The rugged cover is resistant to abrasion, mild chemicals, oil and weathering. Series SW339 meets all United States Coast Guard (USCG) requirements for dock/OS&D hose.

NOTES: • For corrugated hose, [refer to Series EWC439](#).
• For larger diameter hose, [refer to Series EW339](#).

Tube: Black nitrile
Reinforcement: Multiple plies of tire cord with dual wire helix
Cover: Black synthetic rubber; wrapped finish
Temp. Range: -40°F to +180°F (-40°C to +82°C)
Brand Method: Black text on red stripe
Brand Example: PARKER SERIES SW339 NITRILE/OIL SERVICE 200 PSI WP
 MADE IN USA

Design Factor: 4:1
Industry Standards: USCG
Applications:

- Oil and fuel to 50% aromatic content
- Transfer between barges, storage tanks and marine vessels

Vacuum: Full
Packaging: Coils

Part Number	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)	Std Pack Qty (ft)
SW339-4000	4	101.6	4	5.188	131.8	5.80	2.63	16.0	406.4	200	14	100
SW339-6000	6	152.4	4	7.250	184.2	9.41	4.27	36.0	914.4	200	14	100
SW339-8000	8	203.2	4	9.250	235.0	12.35	5.60	48.0	1219.2	200	14	100