



# Heavy Duty Dock Hose – Petroleum Service USCG

## Series EW339 Custom Made Hose

Series EW339 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 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 EW339 meets all United States Coast Guard (USCG) requirements for dock/OS&D hose.

**NOTES:** • Other customized versions of this product are available.

- For corrugated construction, refer to Series EWC339.
- For smaller diameter hose, refer to Series SW339.

<b>Tube:</b>	Black nitrile
<b>Reinforcement:</b>	Multiple plies of tire cord with wire helix
<b>Cover:</b>	Black synthetic rubber; wrapped finish
<b>Temp. Range:</b>	-40°F to +180°F (-40°C to +82°C)
<b>Brand Method:</b>	Black text on red stripe
<b>Brand Example:</b>	PARKER SERIES EW339 NITRILE/OIL SERVICE
<b>Design Factor:</b>	4:1
<b>Industry Standards:</b>	USCG
<b>Applications:</b>	<ul style="list-style-type: none"> <li>• Oil and fuel to 50% aromatic content</li> <li>• Transfer between barges, storage tanks and marine vessels</li> </ul>
<b>Vacuum:</b>	Full
<b>Packaging:</b>	Lengths or coils in bales, crates or slat packs
<b>Couplings:</b>	Built-in nipples, male pipe or flanged. Other configurations available.

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)
EW339-6000	6	152.4	4	7.125	181.0	8.00	3.63	36.0	914.4	200	13.8
EW339-8000	8	203.2	6	9.375	247.7	13.30	6.03	48.0	1219.2	200	13.8
EW339-10000	10	254.0	8	11.750	298.5	20.00	9.07	60.0	1524.0	200	13.8
EW339-12000	12	304.8	8	13.750	349.3	27.00	12.25	72.0	1828.8	200	13.8