



# Heavy Duty Dock Hose – Petroleum Service

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. Contact Parker.  
• For corrugated construction, refer to Series EWC439.

<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>	29" Hg (737 mm Hg)
<b>Couplings:</b>	Built-in nipples, male pipe or flanged. Other configurations available. Contact Parker.

# Part Number	 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)	 Max Lg (ft)
EW339-6000	6	152.4	4	7.1	181.0	8.00	5.41	36	914	200	14	50
EW339-8000	8	203.2	6	9.4	247.7	13.30	19.82	48	1219	200	14	50
EW339-10000	10	254.0	8	11.8	298.5	20.00	29.80	60	1524	200	14	50
EW339-12000	12	304.8	8	13.8	349.3	27.00	40.23	72	1829	200	14	50

**WARNING:** This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).