



# WALRUS™

## EPDM Water Suction Hose

### Series SW500

Series SW500 is a suction and discharge hose designed to handle alkalies, brine, glycols, herbicides, mild chemicals, slurries and water. The hose construction incorporates a dual wire helix that provides full suction capability and kink resistance. The EPDM cover is resistant to abrasion, heat, mild chemicals and weathering.

<b>Tube:</b>	Black EPDM
<b>Reinforcement:</b>	Multiple textile plies with dual wire helix
<b>Cover:</b>	Black EPDM; wrapped finish
<b>Temp. Range:</b>	-40°F to +200°F (-40°C to +93°C)
<b>Brand Method:</b>	Blue text on black stripe
<b>Brand Example:</b>	PARKER SERIES SW500 WALRUS™ EPDM WATER SUCTION HOSE XXX PSI WP MADE IN USA
<b>Design Factor:</b>	4:1
<b>Industry Standards:</b>	None applicable
<b>Applications:</b>	<ul style="list-style-type: none"> <li>• Alkalies, brine, glycols, herbicides, mild chemicals, slurries, water</li> <li>• Agriculture, construction, general industrial, irrigation, surface mining</li> </ul>
<b>Vacuum:</b>	Full
<b>Packaging:</b>	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)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status **
SW500-1500	1-1/2	38.1	2	1.875	47.6	0.53	0.24	6.0	152.4	200	13.8	*	100	Y
SW500-2000	2	50.8	2	2.438	61.9	0.76	0.34	8.0	203.2	150	10.3	*	100	Y
SW500-2500	2-1/2	63.5	2	2.938	74.6	1.14	0.52	11.0	279.4	150	10.3	*	100	N
SW500-3000	3	76.2	2	3.438	87.3	1.46	0.66	14.0	355.6	150	10.3	*	100	Y
SW500-4000	4	101.6	2	4.500	114.3	2.12	0.96	18.0	457.2	150	10.3	*	100	Y
SW500-6000	6	152.4	2	6.625	168.3	3.71	1.68	28.0	711.2	150	10.3	*	100	Y

\* **Couplings:** Refer to CrimpSource at [www.safehose.com](http://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.

**⚠ WARNING!** 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.](#)