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Product Group:	Fluid System Connector	Fluid Transfer	Hose Products	Parflex / Polyflex	Quick Coupling	Tube Fittings	Other
<b>Notice of Obsolete Product / Service</b>							
<b>Subject:</b>	<b>IHP Series 7311E Obsolete (some sizes only)</b>						
<b>From:</b>	<b>Blake Justice</b>	<b>Date: January 18, 2016</b>			<b>CBU-0009</b>		

### Series 7311E FDA Food Suction Hose (certain sizes only) – Obsolete

*Refer to Series SW640 Titanflex® Nitrile Food Suction Hose*

In order to streamline the product offering, and to address the growing restrictions in the food processing industry Series 7311E grey FDA food hose will **now only be available in sizes 2” and 3”**. We are keeping sizes 2” and 3” available for pre-process applications such as bulk hauling. Pre-process applications do not seem to have a regulatory office of compliance (i.e. Health Canada – formerly Canadian Food Inspection Agency), presumably because the food contact at that transport point in the process is before any bacteria is addressed through sanitary practices which tends to get addressed at the plant processing stage.



Series SW640 Titanflex® Nitrile Tube Food Hose will replace series 7311E. Series SW640 carries a larger variety of food approvals, certifications or compliances such as 3-A, PMO (Pasteurized Milk Ordinance – a section under FDA and USDA), FDA and USDA. This hose will better suit the food processing industry than series 7311E.



### Series 7311E Specification (Obsolete in all sizes other than 2” and 3”)

Part Number	ID (Inch)	OD (Inch)	OD (mm)	WP (PSI)	WP (Bar)	Burst (PSI)	Burst (Bar)	Weight (lbs/ft)	Weight (Kg/M)	Min. Bend Radius
7311E-0750	3/4”	1.25	32	150	10.5	450	32	0.48	0.72	3
7311E-1000	1”	1.50	38	150	10.5	450	32	0.60	0.89	4
7311E-1500	1 ½”	2.05	52	150	10.5	450	32	1.00	1.49	6
7311E-2000	2”	2.56	65	150	10.5	450	32	1.30	1.94	8
7311E-2500	2 ½”	3.07	78	150	10.5	450	32	1.75	2.61	10
7311E-3000	3”	3.67	93	150	10.5	450	32	2.15	3.20	12
7311E-4000	4”	4.75	121	150	10.5	450	32	3.30	4.92	19
7311E-6000	6”	6.75	171	150	10.5	450	32	5.90	8.79	30

<b>Tube</b>	White Nitrile Rubber – FDA
<b>Cover</b>	Gray Nitrile Rubber
<b>Reinforcement</b>	2-Ply Textile Cord & Helix Wire
<b>Branding</b>	PARKER SERIES 7311E FOOD PRODUCTS SUCTION & DISCHARGE NITRILE TUBE 150 PSI MAX WP FDA USDA (Impression Brand)

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# Series SW640 Titanflex® Specifications

**Tube:** White nitrile  
**Reinforcement:** Multiple textile plies with dual wire helix  
**Cover:** Gray nitrile; wrapped finish  
**Temp. Range:** -20°F to +225°F (-29°C to +107°C)  
**Brand Method:** Gray text on blue stripe  
**Brand Example:** PARKER SERIES SW640 TITANFLEX® NITRILE FOOD SUCTION  
 MEETS FDA/3-A/USDA/PMO REQUIREMENTS (3-A LOGO) XXX PSI WP  
 MADE IN USA  
**Design Factor:** 4:1  
**Industry Standards:** FDA, PMO, USDA, 3-A  
**Applications:**

- Fatty and oily foods, liquids, milk, potable water, sanitary products
- In-plant and tank transfer
- Delivery, transport

**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)	Perm Cplg Rec *	Std Pack Qty (ft)
SW640-1500	1-1/2	38.1	2	2.000	50.8	0.95	0.43	5.0	127.0	250	17.2	*	100
SW640-2000	2	50.8	2	2.500	63.5	1.29	0.59	6.0	152.4	250	17.2	*	100
SW640-2500	2-1/2	63.5	2	3.000	76.2	1.58	0.72	7.0	177.8	200	13.8	*	100
SW640-3000	3	76.2	2	3.625	92.1	2.05	0.93	8.0	203.2	200	13.8	*	100
SW640-4000	4	101.6	2	4.688	119.1	3.14	1.42	11.0	279.4	200	13.8	*	100

\* **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](#).

Sincerely,



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