



TITANFLEX® Food Suction Hose Chlorobutyl Tube Series SW630

Industry Standards	
<input checked="" type="checkbox"/>	FDA
<input checked="" type="checkbox"/>	PMO
<input checked="" type="checkbox"/>	USDA
<input checked="" type="checkbox"/>	3-A

Series SW630 is a suction and discharge hose designed to handle non-fatty and non-oily foods, liquids, sanitary products and potable water in a variety of transfer applications. The hose is manufactured using polished stainless steel mandrels for an ultra-smooth tube that will not impart taste or odor, and is resistant to bacteria and microbes. The tube cleans easily with 10% alkali bath, hot water, or open-end low pressure steam to 15 psi (1.0 bar). The lightweight construction incorporates a dual wire helix that provides full suction capability, kink resistance and a path to conduct a static electrical charge to ground. The EPDM cover is resistant to abrasion, mild chemicals and ozone.

Tube:	White chlorobutyl
Reinforcement:	Multiple textile plies with dual wire helix
Cover:	Gray EPDM; wrapped finish
Temp. Range:	-40°F to +225°F (-40°C to +107°C)
Brand Method:	Blue text on white stripe
Brand Example:	PARKER SERIES SW630 TITANFLEX® CHLOROBUTYL FOOD SUCTION HOSE FDA/USDA/PMO/3-A RPSCQC CERTIFICATE #33 200 PSI MAX WP
Design Factor:	4:1
Industry Standards:	FDA compliant; PMO; USDA; 3-A RPSCQC = Replacement Parts and System Component Qualification Certificate (#33 designates the specific Parker Hannifin certificate).
Applications:	<ul style="list-style-type: none"> • Non-fatty and non-oily foods, liquids, milk, potable water, sanitary products • In-plant and tank transfer • Delivery, transport
Vacuum:	29" Hg (737 mm Hg)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# 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)	Nom Std Pack Qty (ft)	Pkg Type
SW630-1000	1	25.4	2	1.6	41.0	0.70	1.04	3	76	200	14	100	Coil
SW630-1500	1-1/2	38.1	2	2.1	54.3	0.98	1.46	5	114	200	14	100	Coil
SW630-2000	2	50.8	2	2.6	67.1	1.37	2.04	6	152	200	14	100	Coil
SW630-2500	2-1/2	63.5	2	3.2	80.5	1.77	2.64	8	191	200	14	100	Coil
SW630-3000	3	76.2	2	3.7	93.5	2.23	3.32	9	229	200	14	100	Coil
SW630-4000	4	101.6	4	4.7	120.1	3.18	4.74	12	305	200	14	100	Coil

WARNING: This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

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.