



FLEXWING® FOOD

Continental Flexwing® Food Hose is tried and true for Reliable Food Transfer hoses. The Continental Flexwing® Food Hose is a trusted industry standard for transferring both dry and liquid food products—including oily and non-oily edibles. Designed for gravity flow, pressure, or suction service, it's ideal for tank truck and in-plant operations. It meets FDA, USDA, and 3-A Sanitary Standard 18-03 requirements. Flexwing® delivers dependable performance and flexibility where it counts—making it the go-to solution for food processors who value proven reliability 1 2 3 .

Performance + Specs

Tube - Nitrile / PVC Blend - Meets FDA, USDA & 3-A Sanitary Standard 18-03 Certificate #3727	Cover Chemivac Nitrile / PVC Blend
Reinforcement - Spiral-plied Synthetic Fabric - Galvanized Wire	Temperature Range -25°F / -32°C ~ 284°F / 140°C
Design Factor 4:1	Packaging Coiled & Poly-Wrapped
Coupling Refer to the Continental Industrial Hose Assembly Manual for crimp specifications..	Non Stock / Sizes For special production run minimum requirements, Contact Customer Service.
Downloads Food Hose Cleaning Guide	

Branding

Continental Flexwing® Food 150 PSI WP Meets 3-A 18-03 FDA USDA

Flexwing® Food

Order Codes: 549-834 (Gray), 549-151 (White)

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Bend Radius (in.)	Bend Radius (mm)	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/2	12.70	0.91	23.15	400	White	600	4.14	1.50	38.10	29.00	736.60	150	1.03	0.33	0.49	20494037
3/4	19.05	1.16	29.48	100	White	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.44	0.65	20019284
				400	White	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.44	0.65	20019285
1	25.40	1.41	35.83	100	Gray	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.56	0.83	20020211
				100	White	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.55	0.82	20019286
				400	White	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.55	0.82	20030118
1-1/4	31.75	1.66	42.17	100	White	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.66	0.99	20019287
				400	Gray			4.00	101.60	29.00	736.60	150	1.03	0.67	0.99	20597912
				400	White	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.66	0.99	20480397
1-1/2	38.10	1.91	48.52	100	Gray	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.78	1.16	20020212
				100	White	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.77	1.15	20019289
				300	White	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.77	1.15	20802047
				400	Gray	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.78	1.16	21048412
				400	White	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.77	1.15	20477384
				400	White	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.77	1.15	20689719
2	50.80	2.45	62.17	100	Gray	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.08	1.61	20020214
				100	White	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.08	1.60	20019292
				400	Gray	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.08	1.61	20117044
				400	White	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.08	1.60	20019293
				400	White	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.08	1.60	20099574
2-1/2	63.50	3.06	77.82	100	Gray	600	4.14	6.00	152.40	29.00	736.60	150	1.03	1.71	2.54	20020216
				100	White	600	4.14	6.00	152.40	29.00	736.60	150	1.03	1.70	2.52	20019296
				400	White	600	4.14	6.00	152.40	29.00	736.60	150	1.03	1.70	2.52	20196365
3	76.20	3.56	90.32	100	Gray	600	4.14	7.00	177.80	29.00	736.60	150	1.03	2.01	2.99	20020217
				100	White	600	4.14	7.00	177.80	29.00	736.60	150	1.03	1.99	2.96	20019297
				400	Gray	600	4.14	7.00	177.80	29.00	736.60	150	1.03	2.01	2.99	20148680
				400	White	600	4.14	7.00	177.80	29.00	736.60	150	1.03	1.99	2.96	20019298
4	101.60	4.58	116.31	100	Gray	600	4.14	10.00	254.00	29.00	736.60	150	1.03	2.92	4.35	20020219
				100	White	600	4.14	10.00	254.00	29.00	736.60	150	1.03	2.90	4.32	20019301
				400	White	600	4.14	10.00	254.00	29.00	736.60	150	1.03	2.90	4.32	21209976
5	127.00	5.70	144.69	200	Gray			20.00	508.00	29.00	736.60	150	1.03	4.37	6.51	20020220
				200	White			20.00	508.00	29.00	736.60	150	1.03	4.35	6.47	20019305