



EXTREMEFLEX FOOD HD

Continental ExtremeFlex Food HD Food is for both dry food transfer and liquid transfer. A lightweight, highly flexible hose used for transferring edibles in gravity flow, pressure, or suction service. Larger I.D. sizes (5" and 6") applicable as "must" hoses in the wine industry.

Performance + Specs

Tube

- White Nitrile / PVC Blend
- Meets FDA, USDA & 3-A Sanitary Standard 18-03 Certificate #3737

Cover

- Nitrile / PVC Blend
- Corrugated, Wrapped Finish)

Reinforcement

- Synthetic Textile Fabric Plies
- 2 Galvanized Helix Wires

Temperature Range

- -25°F / -32°C ~ 212°F / 100°C

Design Factor

- 4:1

Packaging

- Coiled & Poly-Wrapped

Coupling

- Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

Downloads

- [Food Hose Cleaning Guide](#)

Branding

Continental ExtremeFlex Food HD 150 PSI WP MEETS 3-A 18-03 FDA USDA REQUIREMENT

ExtremeFlex Food HD

Order Codes: 549-147 (White), 549-357 (Gray) , 541-357 (8" ID & Larger)

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
1-1/2	38.10	1.94	49.39	100	White	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.80	1.19	20133992
				400	Gray	600	4.14	2.50	63.50	29.00	736.60	150	1.03	0.81	1.20	20155751
1-1/2	38.10	1.94	49.33	100	Gray	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.81	1.20	21188981
2	50.80	2.44	62.09	100	Gray	600	4.14	3.00	76.20	29.00	736.60	150	1.03	1.04	1.55	20134015
				100	White	600	4.14	3.00	76.20	29.00	736.60	150	1.03	1.03	1.53	20019271
				400	Gray	600	4.14	3.00	76.20	29.00	736.60	150	1.03	1.04	1.55	20155752
2-1/2	63.50	3.01	76.53	100	Gray	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.51	2.25	20313545
				100	White	600	4.14	5.00	127.00	29.00	736.60	150	1.03	1.50	2.24	20019272
3	76.20	3.54	89.83	100	Gray	600	4.14	6.00	152.40	29.00	736.60	150	1.03	2.02	3.01	20070367
				100	White	600	4.14	6.00	152.40	29.00	736.60	150	1.03	2.01	2.99	20019273
				400	Gray	600	4.14	6.00	152.40	29.00	736.60	150	1.03	2.02	3.01	20109251
4	101.60	4.55	115.55	100	Gray	600	4.14	7.00	177.80	29.00	736.60	150	1.03	2.69	4.00	20131039
				100	White	600	4.14	7.00	177.80	29.00	736.60	150	1.03	2.67	3.98	20019274
6	152.40	6.77	172.00	100	Gray	600	4.14	17.00	431.80	29.00	736.60	150	1.03	5.42	8.07	20790036
8	203.40	8.88	225.60	100	Gray	600	4.14	22.00	558.80	29.00	736.60	150	1.03	8.93	13.29	20910396