



Lemur™ EHF002



Engineered for liquid transfer

Boston® Lemur is the superior choice for a suction and discharge solution for transferring dairy products, vegetable oils and beverages. Designed with an oil-resistant tube and an oil, abrasion, ozone and weather resistant cover, this hose can withstand any external factor both inside and outside the plants. Lemur is also-multi-certified through both America and Europe certifications for food and beverage solutions, giving you a global level of coverage and confidence.



Markets/Applications

- Food processing
- Tank trucks
- Dairy processing



Sells Against

- Continental Plicord® Gray Food
- Continental Plicord® ExtremeFlex™ Food Grade
- Continental White Flexwing®
- Gates Food Master® Oils and Dairy 150SD

Features

- Medium pressure use up to 250 psi
- FDA compliant materials
- Meets European requirements: EC1935/2004 & EC2023/2006
- Vegetable oil-resistance NBR tube
- Cleaning max temp 248°F for 15 min. with steam for sanitation
- Available in grey, black, red and blue
- Oil, abrasions, oil and weather resistant cover

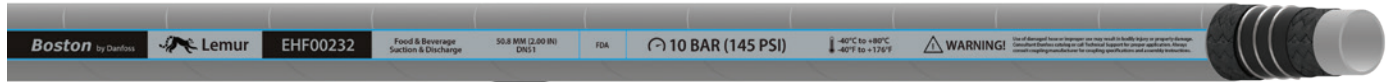
Order Fulfillment

- Made to Stock
- Made to Order



Lemur™ EHF002

Transfer hose for liquid food and dairy products



Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Minimum Bend Radius		Vacuum		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHF002-24GY-100	38.1	1.50	52.0	2.06	10.0	145	30	435	120	4.72	92.0	28	1.65	1.11	30.5	100
EHF002-32GY-100	50.8	2.00	66.0	2.60	10.0	145	30	435	160	6.30	92.0	28	2.29	1.54	30.5	100
EHF002-40GY-100	63.5	2.50	78.5	3.09	10.0	145	30	435	280	11.02	92.0	28	2.80	1.88	30.5	100
EHF002-48GY-100	76.2	3.00	93.0	3.66	10.0	145	30	435	360	14.17	92.0	28	3.74	2.51	30.5	100
EHF002-64GY-100	101.6	4.00	118.5	4.67	10.0	145	30	435	450	17.72	92.0	28	4.73	3.18	30.5	100

Construction

Tube Vegetable oil-resistant food-grade NBR rubber, FDA compliant

Reinforcement

High-tensile synthetic textile with a steel helical wire

Cover

Oil, abrasion, ozone, and weather resistant NBR rubber blend

Color

Gray (GY), Red (RD), Black (BK), Blue (BU)

Operating temperature

-40°C to +80°C
(-40°F to +176°F)

Certification

Regulation EC 1935/2004,
EC 2023/2006, FDA regulation CFR title
No.21 art 177.2600

Packaging

MTS: 100 ft.
MTO: 100 ft.
Coil on pallet

Type of couplings

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations