

Food Suction & Discharge



EHF002

Lemur



Application

- For suction and discharge of milk, vegetable oil and beverages

Markets

- Food processing
- Tank truck
- Dairy processing
- Milk processing

Construction

Tube Vegetable oil-resistant food-grade NBR rubber
Meets FDA and European requirements

Reinforcement

High-tensile synthetic textile with steel helical wire

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

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

Certification

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

Operating temperature

-40°C to +80°C
(-40°F to +176°F)

Packaging

100 ft
Coil on Pallet

Order Fulfillment

Made to Stock
Made to Order

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
EHF002-12GY-100	19.0	0.75	31.0	1.22	10.5	150	31.5	450	70	2.76	94.8	28	0.71	0.47	30.5	100
EHF002-16GY-100	25.4	1.00	38.0	1.50	10.5	150	31.5	450	85	3.35	94.8	28	0.96	0.64	30.5	100
EHF002-20GY-100	31.8	1.25	45.0	1.77	10.5	150	31.5	450	100	3.94	94.8	28	1.23	0.82	30.5	100
EHF002-24GY-100	38.1	1.50	52.0	2.06	10.5	150	31.5	450	120	4.72	94.8	28	1.65	1.11	30.5	100
EHF002-28GY-100	44.5	1.75	58.5	2.30	10.5	150	31.5	450	140	5.51	94.8	28	1.83	1.23	30.5	100
EHF002-32GY-100	50.8	2.00	66.0	2.60	10.5	150	31.5	450	160	6.30	94.8	28	2.29	1.54	30.5	100
EHF002-40GY-100	63.5	2.50	78.5	3.09	10.5	150	31.5	450	280	11.02	94.8	28	2.80	1.88	30.5	100
EHF002-48GY-100	76.2	3.00	93.0	3.66	10.5	150	31.5	450	360	14.17	94.8	28	3.74	2.51	30.5	100
EHF002-64GY-100	101.6	4.00	118.5	4.67	10.5	150	31.5	450	450	17.72	94.8	28	4.73	3.18	30.5	100

Type of couplings

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations