

Gaseous: LPG

EHG003Liquid Propane
(LPG)**Application**

- For transfer and delivery of propane and butane
- Transfer of natural gas in open, well ventilated areas (1 psiG max. working pressure)

Markets

- LPG delivery vehicles
- Petroleum refineries
- Chemical processing
- Tank truck

Construction

Tube LPG resistant, conductive NBR rubber
Reinforcement

High-tensile synthetic textile with steel helical wire

Cover Pin-pricked Synthetic rubber

Color Black

Certification

TS EN 1762 Type SD

Operating temperature

-30°C to +70°C

(-22°F to +158°F)

Hose is capable of this rating. LP-Gas should never be elevated above 100°F.

Packaging

100 ft

Coil on Pallet

-10 Carton Box

Order Fulfillment

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
EHG003-08	12.7	0.50	23	0.91	25	363	100	1450	55	2.17	80.0	24	0.44	0.30	30.5	100
EHG003-10	16.0	0.62	26	1.02	25	363	100	1450	75	2.95	80.0	24	0.52	0.35	30.5	100
EHG003-12	19.0	0.75	31	1.22	25	363	100	1450	100	3.94	80.0	24	0.68	0.46	30.5	100
EHG003-16	25.4	1.00	38	1.50	25	363	100	1450	140	5.51	80.0	24	0.90	0.61	30.5	100
EHG003-20	31.8	1.25	45	1.77	25	363	100	1450	190	7.48	80.0	24	1.17	0.79	30.5	100
EHG003-24	38.1	1.50	52	2.05	25	363	100	1450	200	7.87	80.0	24	1.50	1.00	30.5	100
EHG003-32	50.8	2.00	67	2.64	25	363	100	1450	280	11.02	80.0	24	2.19	1.47	30.5	100
EHG003-40	63.5	2.50	81	3.19	25	363	100	1450	380	14.96	80.0	24	2.91	1.96	30.5	100
EHG003-48	76.2	3.00	94	3.70	25	363	100	1450	460	18.11	80.0	24	3.58	2.41	30.5	100
EHG003-64	101.6	4.00	120	4.72	25	363	100	1450	625	24.61	80.0	24	4.56	3.07	30.5	100

Type of couplings

- Swaged or crimp male couplings

Contact coupling manufacturer for attachment procedure and other coupling recommendations